

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081925\  
 Data File : PD089998.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Aug 2025 16:16  
 Operator : AR\AJ  
 Sample : PB169206BS  
 Misc : TOX / BS  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PB169206BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 20 07:00:36 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\DTX081825.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Aug 19 05:29:19 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x 0. Signal #2 Info : 30M x 0.32mm x 0.25µm

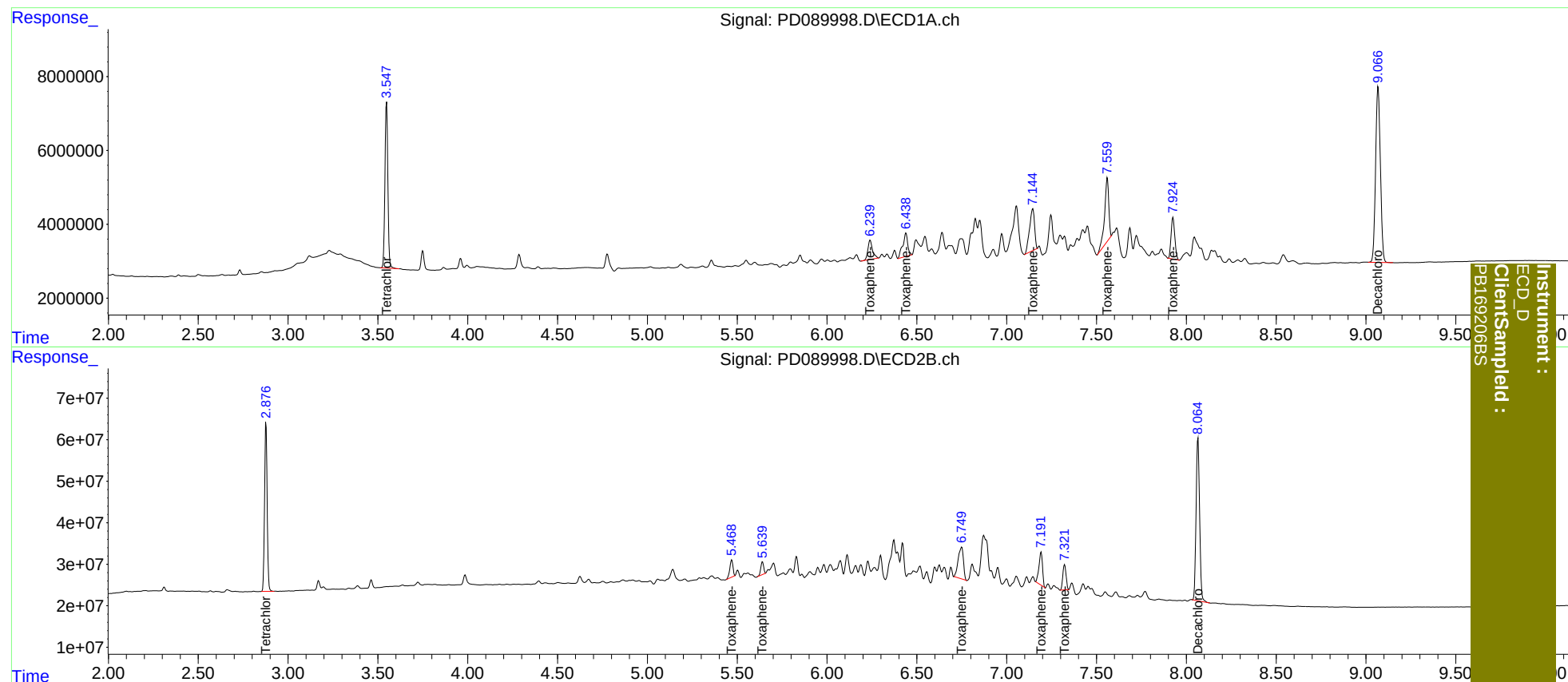
| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-------|-------|----------|----------|---------|---------|
| -----                       |       |       |          |          |         |         |
| System Monitoring Compounds |       |       |          |          |         |         |
| 1) SA Tetrachlo...          | 3.548 | 2.877 | 50623282 | 408.1E6  | 16.973  | 18.280  |
| 7) SA Decachlor...          | 9.067 | 8.065 | 88435911 | 534.1E6  | 20.419  | 20.125  |
| Target Compounds            |       |       |          |          |         |         |
| 2) Toxaphene-1              | 6.240 | 5.470 | 9347993  | 50191780 | 215.878 | 219.173 |
| 3) Toxaphene-2              | 6.440 | 5.641 | 12245898 | 33578673 | 220.391 | 218.858 |
| 4) Toxaphene-3              | 7.146 | 6.750 | 22080870 | 154.3E6  | 209.422 | 212.633 |
| 5) Toxaphene-4              | 7.560 | 7.192 | 27881274 | 110.0E6  | 206.787 | 221.788 |
| 6) Toxaphene-5              | 7.926 | 7.323 | 16206091 | 76485640 | 210.739 | 213.084 |
| -----                       |       |       |          |          |         |         |

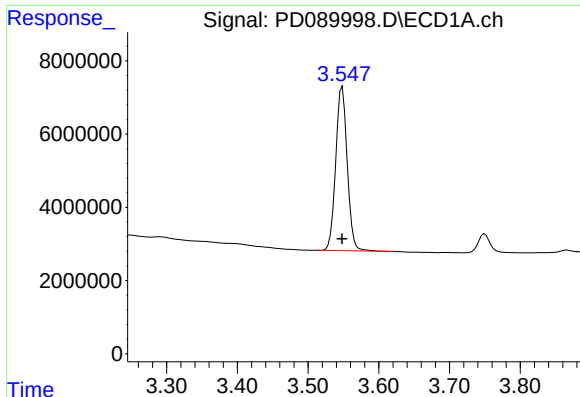
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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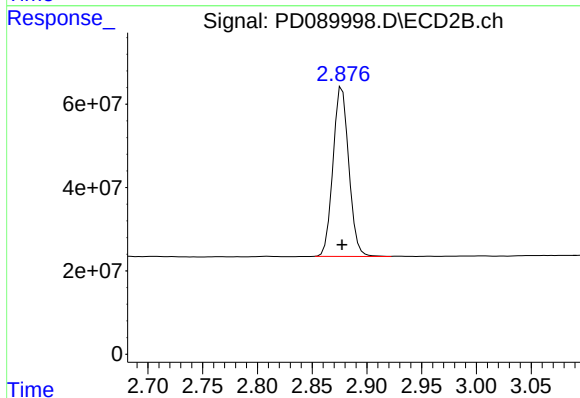




#1 Tetrachloro-m-xylene

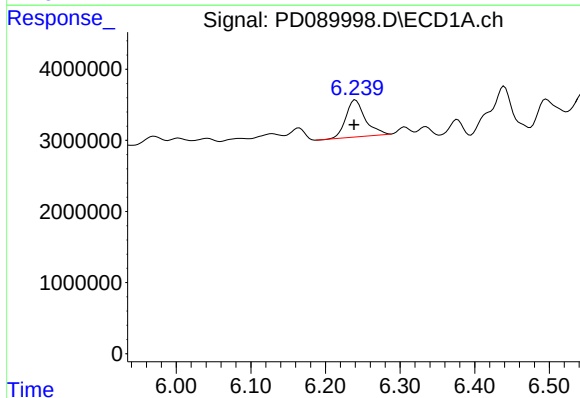
R.T.: 3.548 min  
Delta R.T.: 0.000 min  
Response: 50623282  
Conc: 16.97 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PB169206BS



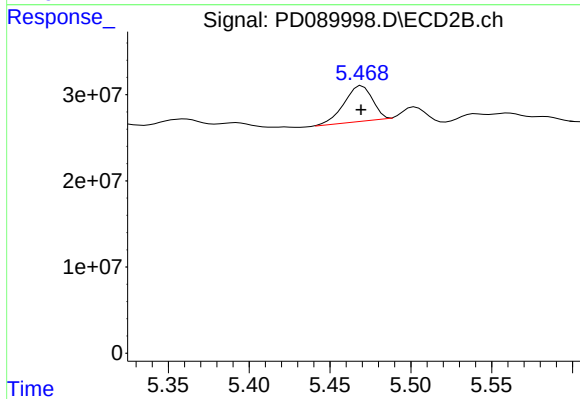
#1 Tetrachloro-m-xylene

R.T.: 2.877 min  
Delta R.T.: 0.000 min  
Response: 408093807  
Conc: 18.28 ng/ml



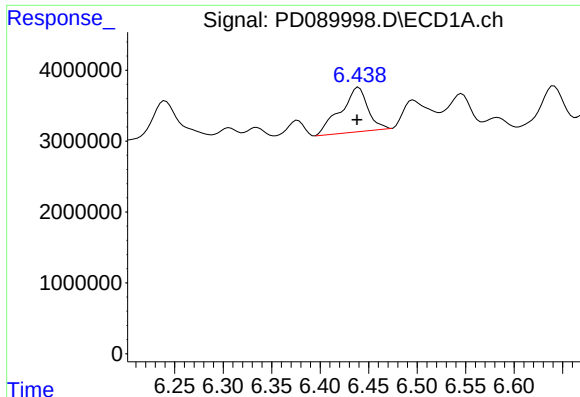
#2 Toxaphene-1

R.T.: 6.240 min  
Delta R.T.: 0.002 min  
Response: 9347993  
Conc: 215.88 ng/ml



#2 Toxaphene-1

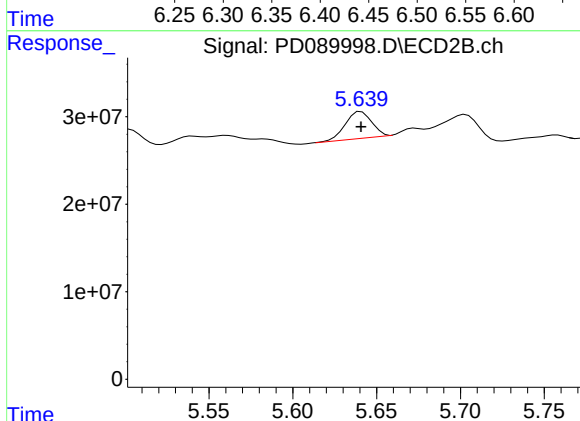
R.T.: 5.470 min  
Delta R.T.: 0.000 min  
Response: 50191780  
Conc: 219.17 ng/ml



#3 Toxaphene-2

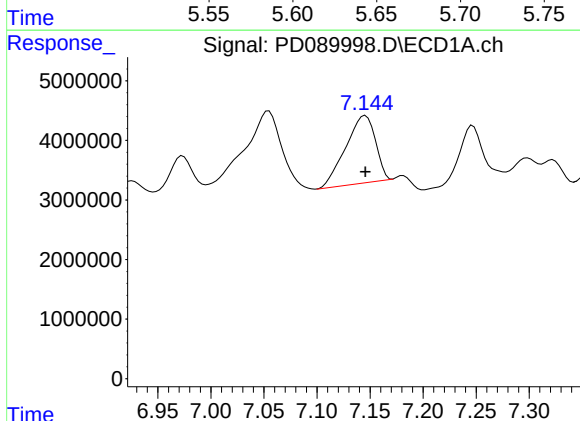
R.T.: 6.440 min  
Delta R.T.: 0.001 min  
Response: 12245898  
Conc: 220.39 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PB169206BS



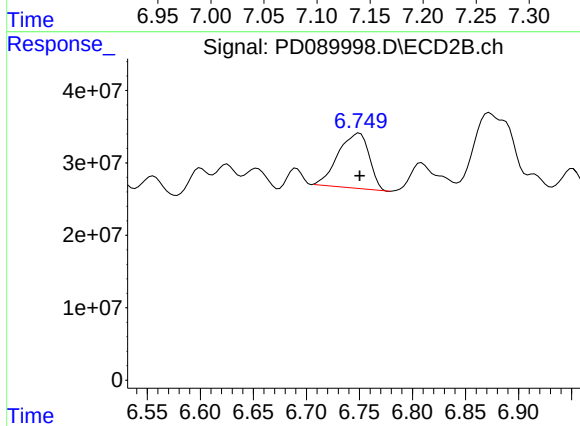
#3 Toxaphene-2

R.T.: 5.641 min  
Delta R.T.: 0.000 min  
Response: 33578673  
Conc: 218.86 ng/ml



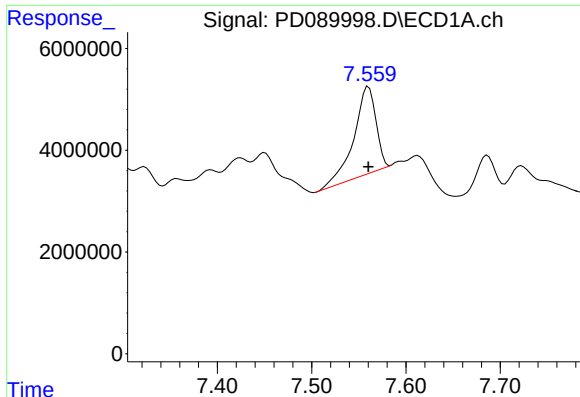
#4 Toxaphene-3

R.T.: 7.146 min  
Delta R.T.: 0.000 min  
Response: 22080870  
Conc: 209.42 ng/ml



#4 Toxaphene-3

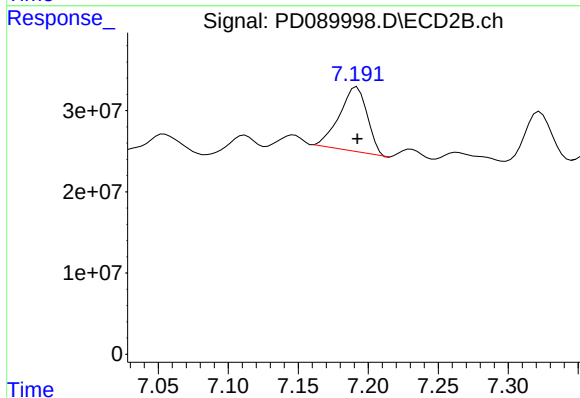
R.T.: 6.750 min  
Delta R.T.: 0.000 min  
Response: 154286666  
Conc: 212.63 ng/ml



#5 Toxaphene-4

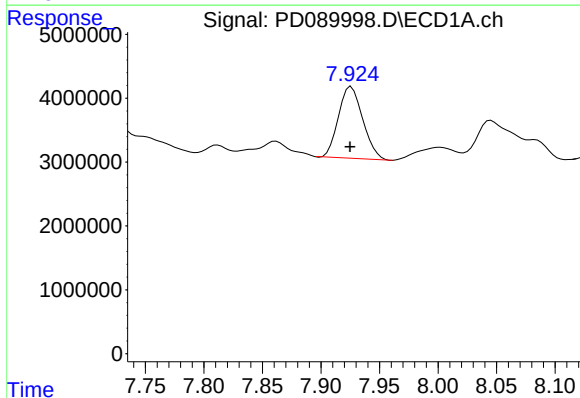
R.T.: 7.560 min  
Delta R.T.: 0.000 min  
Response: 27881274  
Conc: 206.79 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
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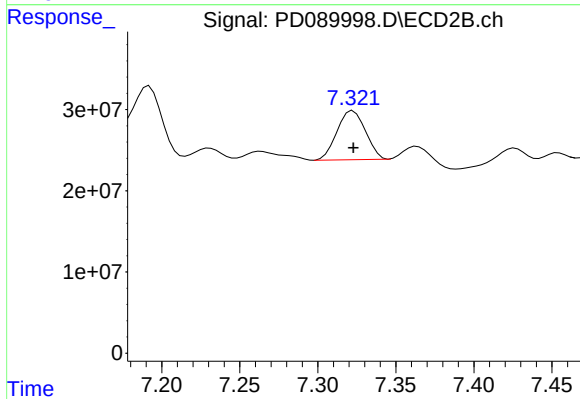
#5 Toxaphene-4

R.T.: 7.192 min  
Delta R.T.: 0.000 min  
Response: 109993217  
Conc: 221.79 ng/ml



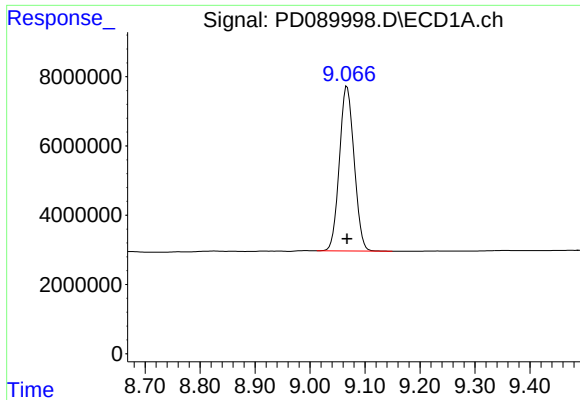
#6 Toxaphene-5

R.T.: 7.926 min  
Delta R.T.: 0.000 min  
Response: 16206091  
Conc: 210.74 ng/ml



#6 Toxaphene-5

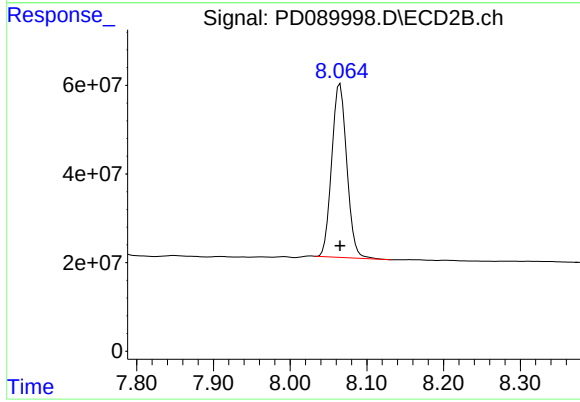
R.T.: 7.323 min  
Delta R.T.: 0.000 min  
Response: 76485640  
Conc: 213.08 ng/ml



#7 Decachlorobiphenyl

R.T.: 9.067 min  
Delta R.T.: 0.000 min  
Response: 88435911  
Conc: 20.42 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PB169206BS



#7 Decachlorobiphenyl

R.T.: 8.065 min  
Delta R.T.: 0.000 min  
Response: 534107736  
Conc: 20.12 ng/ml