

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD080425\  
 Data File : PD089729.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Aug 2025 14:21  
 Operator : AR\AJ  
 Sample : Q2126-03  
 Misc : TOX MDL 50PPB  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 MDL-SOIL-03-QT2-2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 05 06:22:40 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\DTX073125.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Aug 01 06:37:50 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

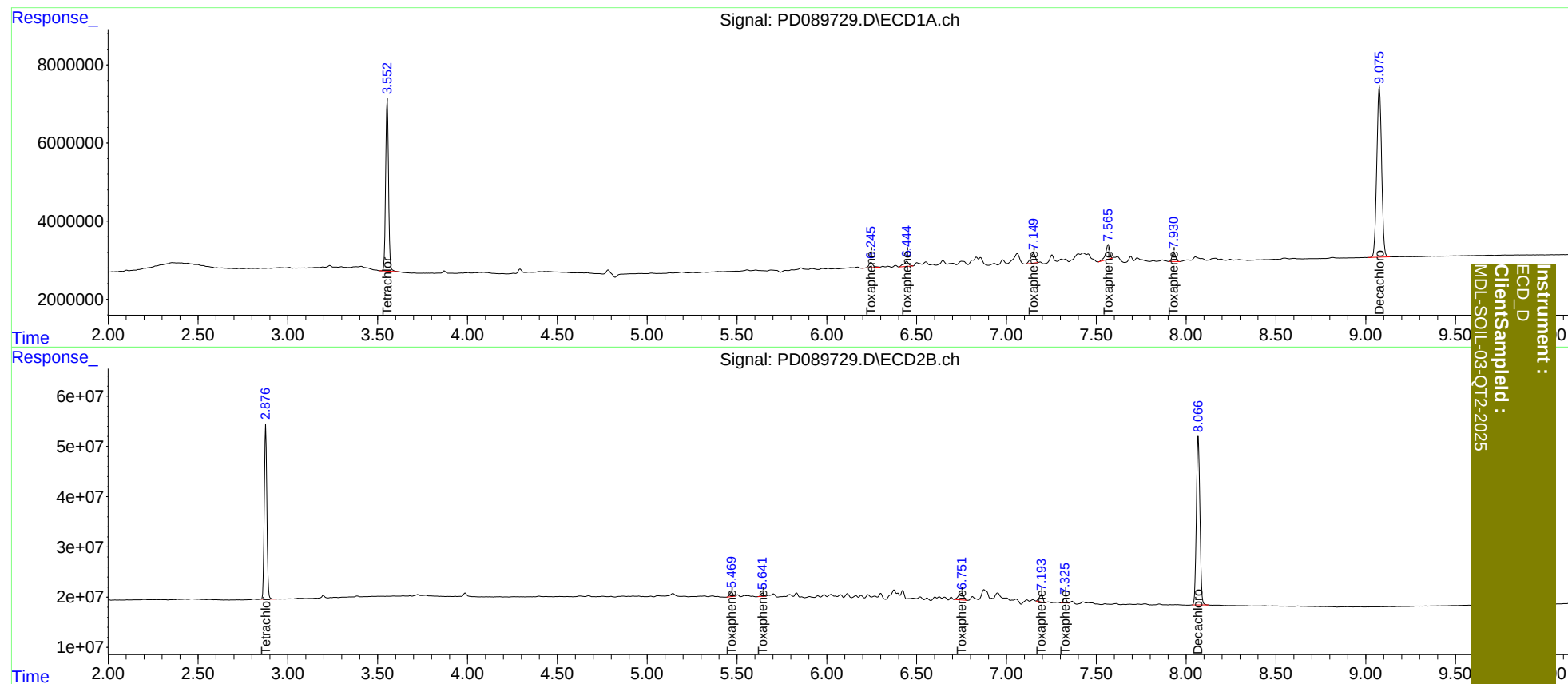
| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-------|-------|----------|----------|--------|----------|
| -----                       |       |       |          |          |        |          |
| System Monitoring Compounds |       |       |          |          |        |          |
| 1) SA Tetrachlo...          | 3.553 | 2.877 | 49307302 | 348.5E6  | 20.088 | 22.426   |
| 7) SA Decachlor...          | 9.076 | 8.068 | 81766641 | 458.8E6  | 22.224 | 22.981   |
| Target Compounds            |       |       |          |          |        |          |
| 2) Toxaphene-1              | 6.246 | 5.470 | 2277875  | 10644480 | 61.079 | 66.429   |
| 3) Toxaphene-2              | 6.446 | 5.643 | 2524021  | 7345464  | 55.358 | 69.256 # |
| 4) Toxaphene-3              | 7.151 | 6.752 | 4586034  | 27264070 | 50.965 | 54.126   |
| 5) Toxaphene-4              | 7.566 | 7.195 | 5718756  | 20759263 | 48.883 | 58.593   |
| 6) Toxaphene-5              | 7.932 | 7.326 | 3331167  | 11245056 | 49.915 | 46.417   |
| -----                       |       |       |          |          |        |          |

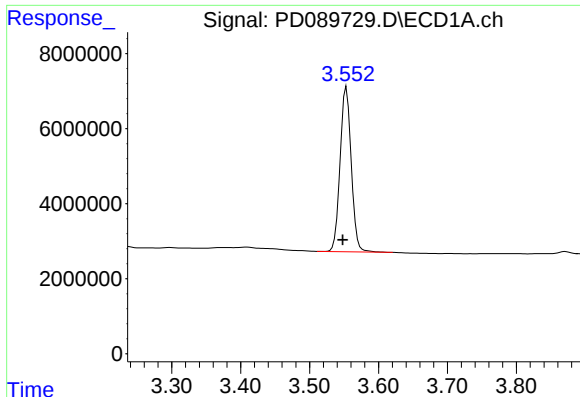
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD080425\  
Data File : PD089729.D  
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Acq On : 04 Aug 2025 14:21  
Operator : AR\AJ  
Sample : Q2126-03  
Misc : TOX MDL 50PPB  
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 05 06:22:40 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\DTX073125.M  
Quant Title : GC Extractables  
QLast Update : Fri Aug 01 06:37:50 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

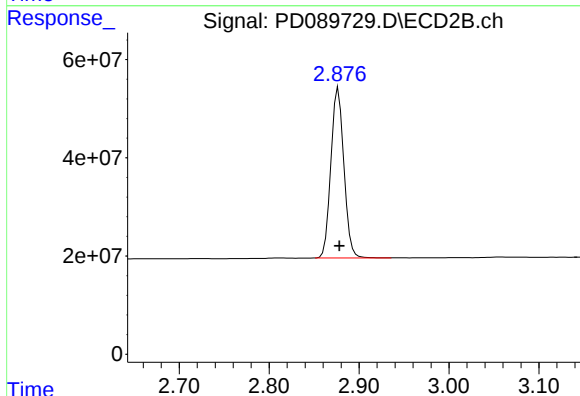




#1 Tetrachloro-m-xylene

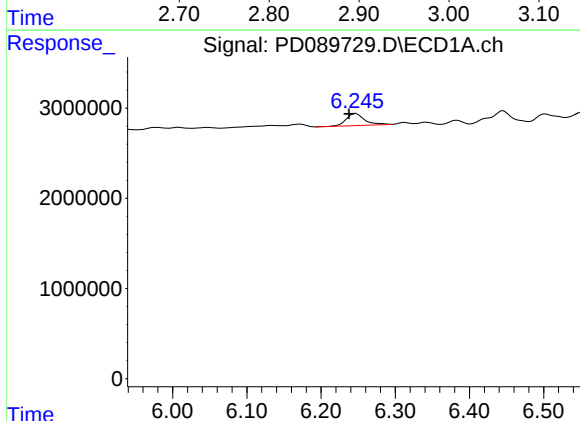
R.T.: 3.553 min  
Delta R.T.: 0.005 min  
Response: 49307302  
Conc: 20.09 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
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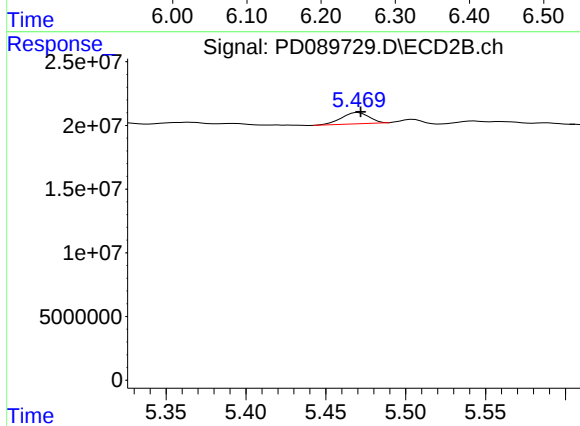
#1 Tetrachloro-m-xylene

R.T.: 2.877 min  
Delta R.T.: -0.001 min  
Response: 348461317  
Conc: 22.43 ng/ml



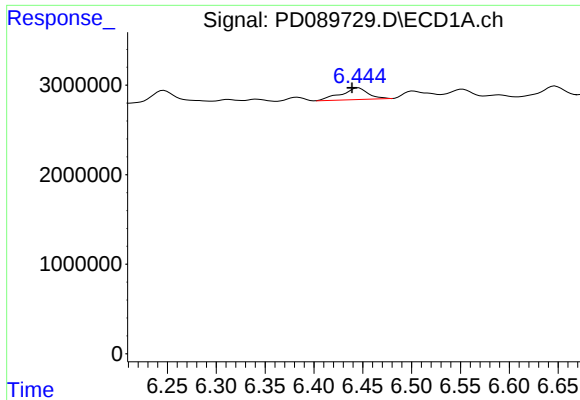
#2 Toxaphene-1

R.T.: 6.246 min  
Delta R.T.: 0.008 min  
Response: 2277875  
Conc: 61.08 ng/ml



#2 Toxaphene-1

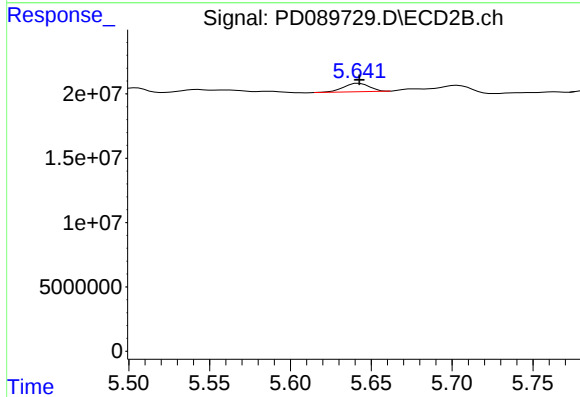
R.T.: 5.470 min  
Delta R.T.: -0.001 min  
Response: 10644480  
Conc: 66.43 ng/ml



#3 Toxaphene-2

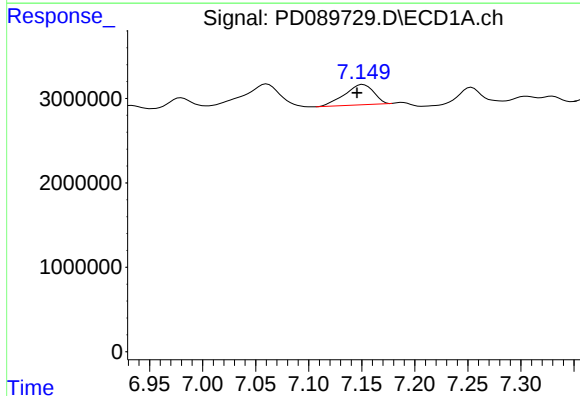
R.T.: 6.446 min  
Delta R.T.: 0.007 min  
Response: 2524021  
Conc: 55.36 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
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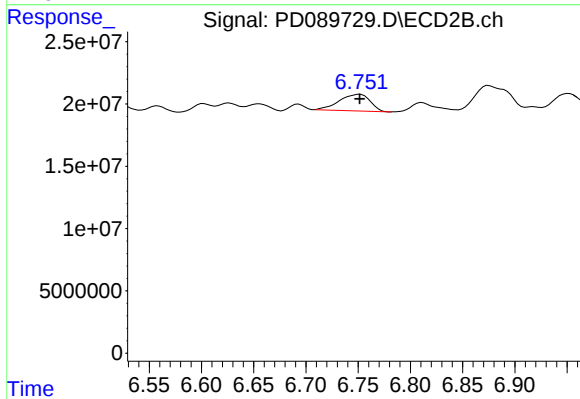
#3 Toxaphene-2

R.T.: 5.643 min  
Delta R.T.: 0.000 min  
Response: 7345464  
Conc: 69.26 ng/ml



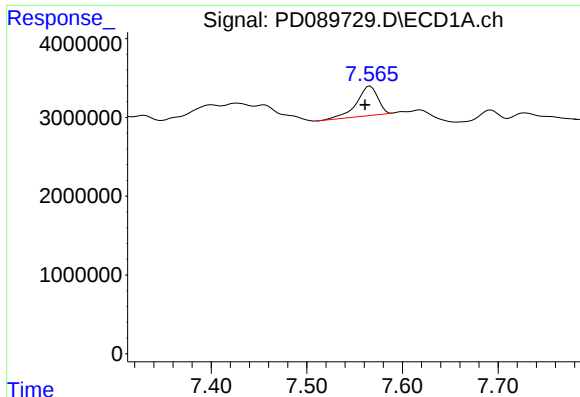
#4 Toxaphene-3

R.T.: 7.151 min  
Delta R.T.: 0.005 min  
Response: 4586034  
Conc: 50.96 ng/ml



#4 Toxaphene-3

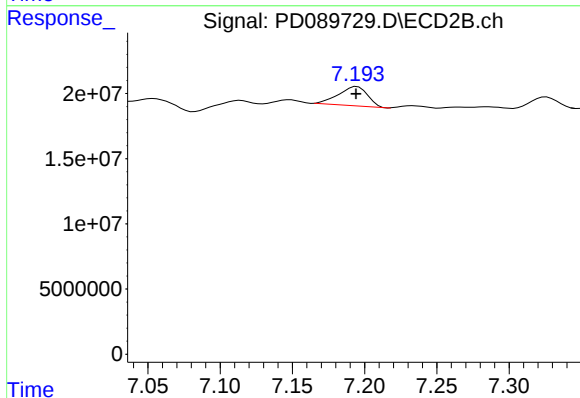
R.T.: 6.752 min  
Delta R.T.: 0.000 min  
Response: 27264070  
Conc: 54.13 ng/ml



#5 Toxaphene-4

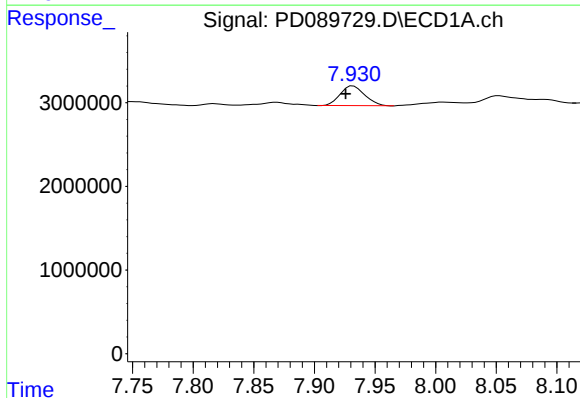
R.T.: 7.566 min  
Delta R.T.: 0.006 min  
Response: 5718756  
Conc: 48.88 ng/ml

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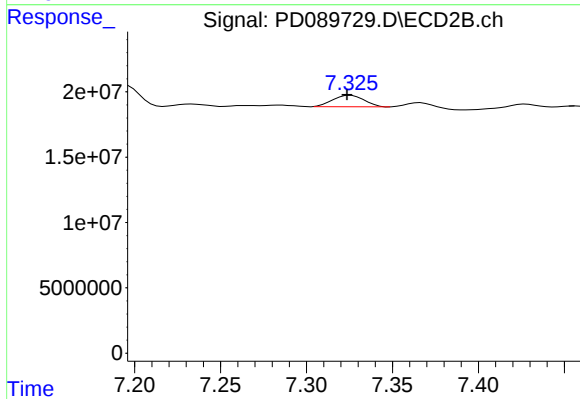
#5 Toxaphene-4

R.T.: 7.195 min  
Delta R.T.: 0.000 min  
Response: 20759263  
Conc: 58.59 ng/ml



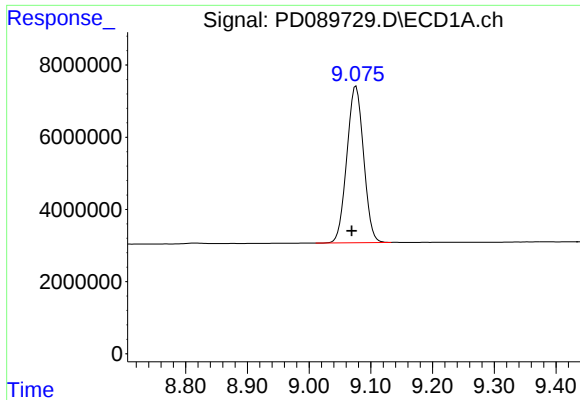
#6 Toxaphene-5

R.T.: 7.932 min  
Delta R.T.: 0.006 min  
Response: 3331167  
Conc: 49.92 ng/ml



#6 Toxaphene-5

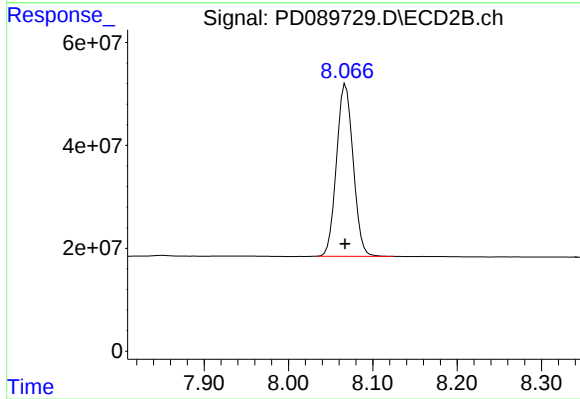
R.T.: 7.326 min  
Delta R.T.: 0.002 min  
Response: 11245056  
Conc: 46.42 ng/ml



#7 Decachlorobiphenyl

R.T.: 9.076 min  
Delta R.T.: 0.007 min  
Response: 81766641  
Conc: 22.22 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
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#7 Decachlorobiphenyl

R.T.: 8.068 min  
Delta R.T.: 0.000 min  
Response: 458821420  
Conc: 22.98 ng/ml