

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD100322\  
 Data File : PD072197.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Oct 2022 03:21  
 Operator : AR\AJ  
 Sample : N4785-13  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PT-TXP-WP

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 10/05/2022  
 Supervised By : Ankita Jodhani 10/05/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 05 11:45:54 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\DTX100322.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 05 11:44:13 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

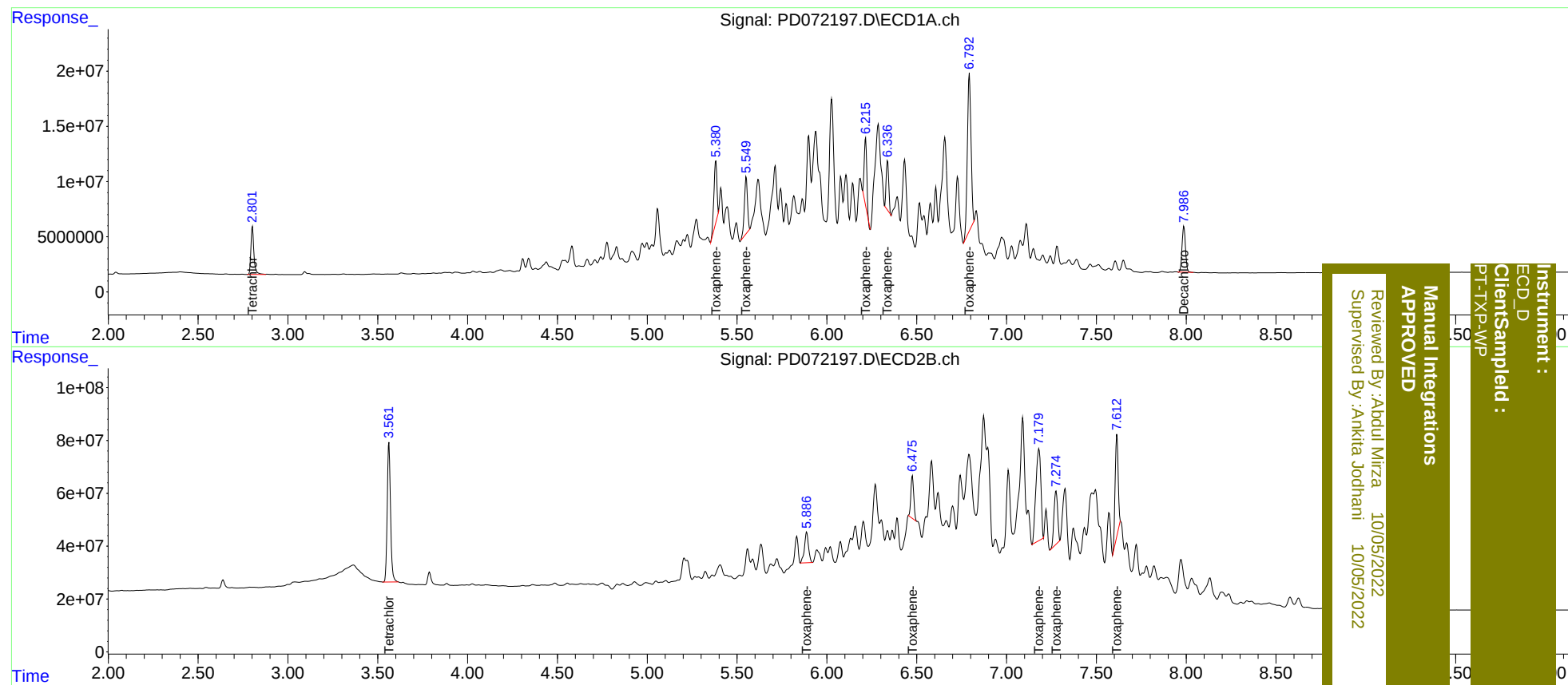
| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2  | ng/ml    | ng/ml      |
|-----------------------------|-------|-------|----------|---------|----------|------------|
| -----                       |       |       |          |         |          |            |
| System Monitoring Compounds |       |       |          |         |          |            |
| 1) SA Tetrachlo...          | 2.802 | 3.562 | 50630037 | 676.8E6 | 20.921   | 21.906     |
| 7) SA Decachlor...          | 7.987 | 9.085 | 55164964 | 218.3E6 | 22.895   | 24.257     |
| Target Compounds            |       |       |          |         |          |            |
| 2) Toxaphene-1              | 5.382 | 5.888 | 62905810 | 182.0E6 | 3281.669 | 2322.720 # |
| 3) Toxaphene-2              | 5.551 | 6.475 | 61588095 | 178.9E6 | 4173.906 | 2094.128m# |
| 4) Toxaphene-3              | 6.215 | 7.179 | 60435226 | 674.7E6 | 3082.141 | 2163.479m# |
| 5) Toxaphene-4              | 6.338 | 7.275 | 44787354 | 283.8E6 | 2007.061 | 1444.397 # |
| 6) Toxaphene-5              | 6.793 | 7.612 | 201.0E6  | 454.1E6 | 2293.133 | 2559.922m  |
| -----                       |       |       |          |         |          |            |

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

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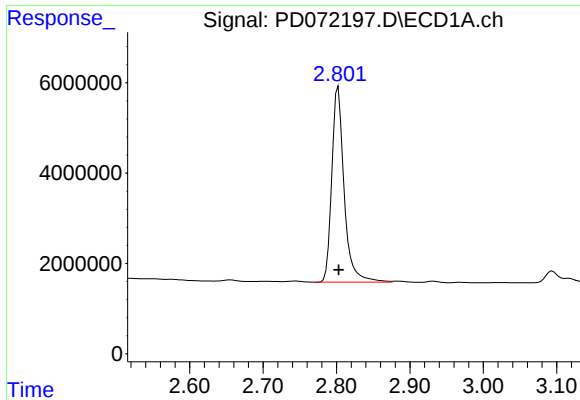
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Instrument :  
ECD\_D  
ClientSampled :  
PT-TXP-WP



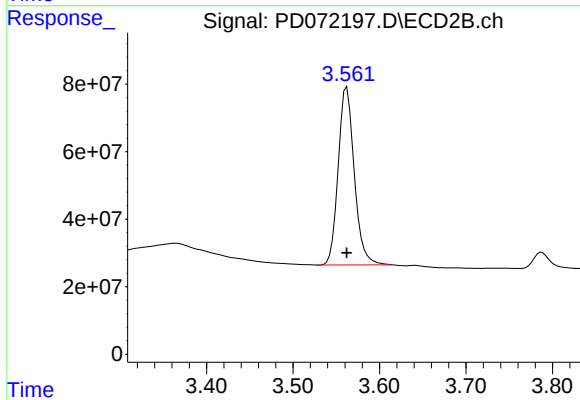
#1 Tetrachloro-m-xylene

R.T.: 2.802 min  
Delta R.T.: 0.000 min  
Response: 50630037  
Conc: 20.92 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PT-TXP-WP

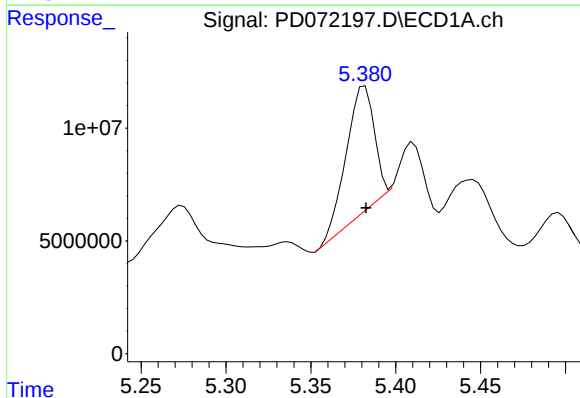
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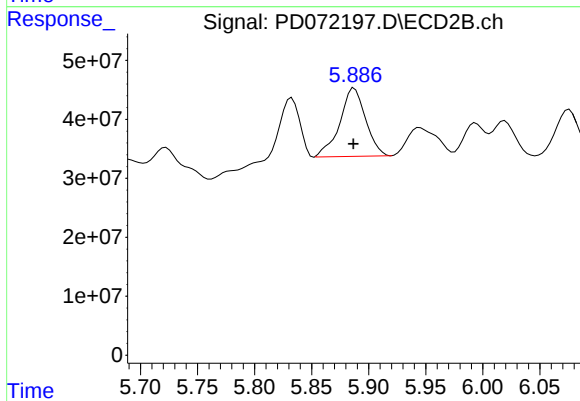
#1 Tetrachloro-m-xylene

R.T.: 3.562 min  
Delta R.T.: 0.000 min  
Response: 676776783  
Conc: 21.91 ng/ml



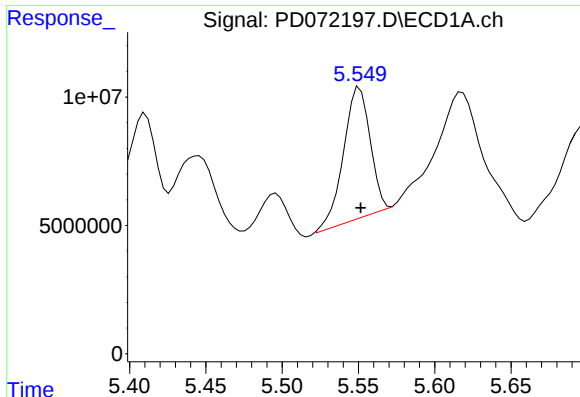
#2 Toxaphene-1

R.T.: 5.382 min  
Delta R.T.: 0.000 min  
Response: 62905810  
Conc: 3281.67 ng/ml



#2 Toxaphene-1

R.T.: 5.888 min  
Delta R.T.: 0.000 min  
Response: 182007408  
Conc: 2322.72 ng/ml



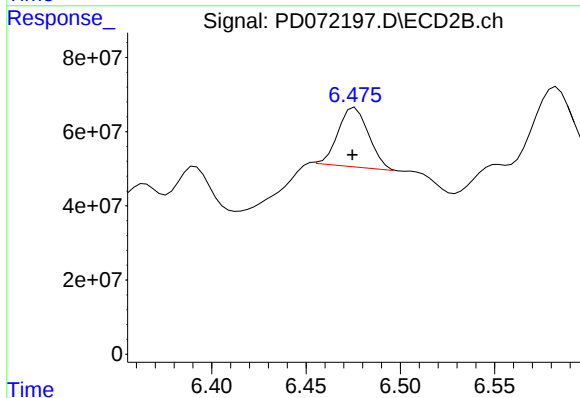
### #3 Toxaphene-2

R.T.: 5.551 min  
Delta R.T.: 0.000 min  
Response: 61588095  
Conc: 4173.91 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PT-TXP-WP

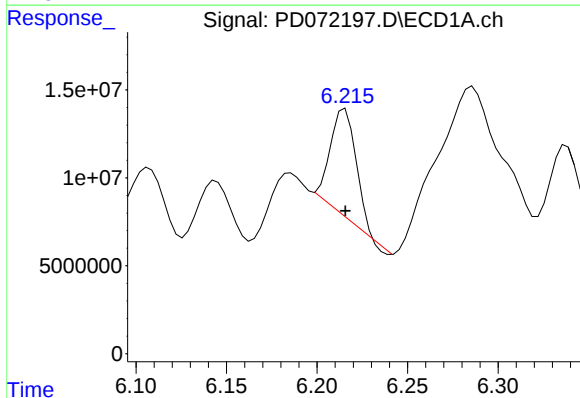
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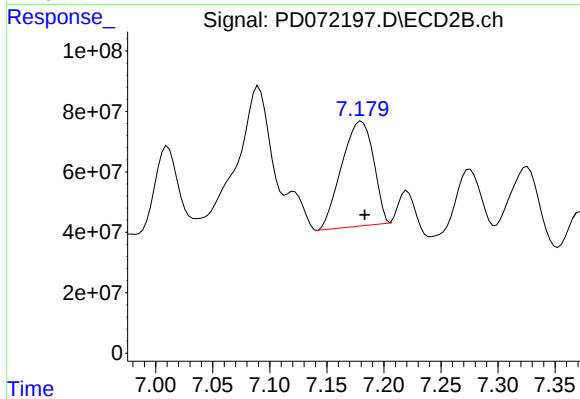
### #3 Toxaphene-2

R.T.: 6.475 min  
Delta R.T.: 0.000 min  
Response: 178931715  
Conc: 2094.13 ng/ml



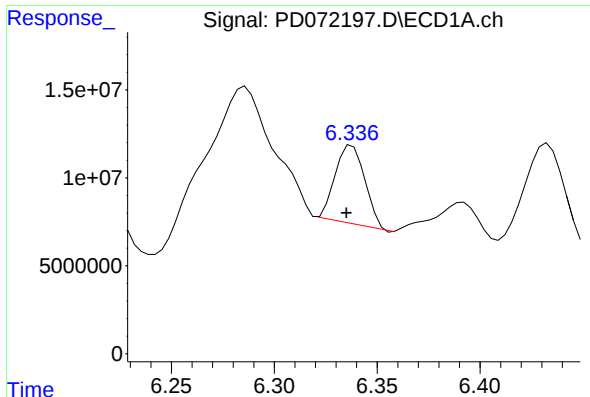
### #4 Toxaphene-3

R.T.: 6.215 min  
Delta R.T.: 0.000 min  
Response: 60435226  
Conc: 3082.14 ng/ml



### #4 Toxaphene-3

R.T.: 7.179 min  
Delta R.T.: -0.004 min  
Response: 674678980  
Conc: 2163.48 ng/ml



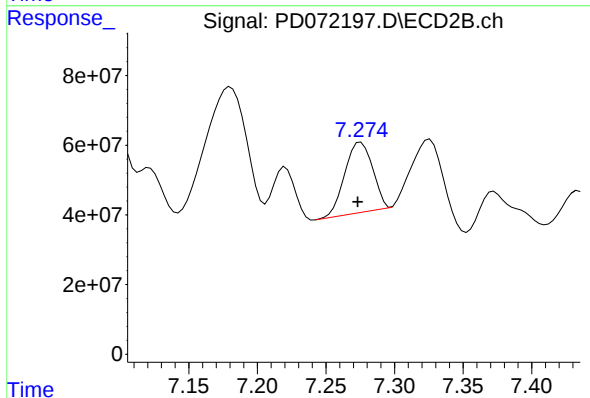
#5 Toxaphene-4

R.T.: 6.338 min  
Delta R.T.: 0.003 min  
Response: 44787354  
Conc: 2007.06 ng/ml

Instrument :  
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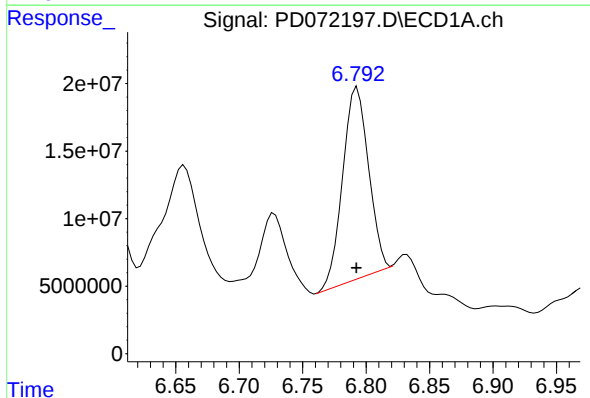
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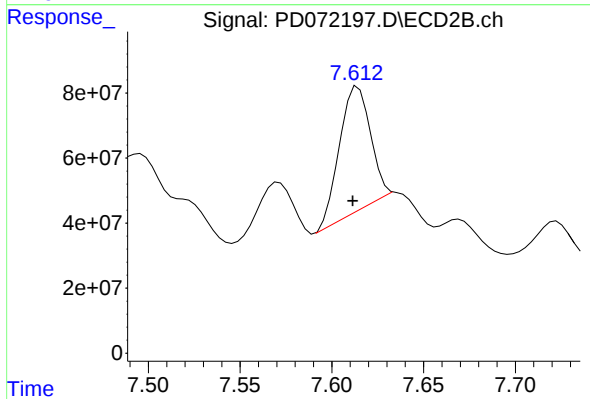
#5 Toxaphene-4

R.T.: 7.275 min  
Delta R.T.: 0.002 min  
Response: 283835009  
Conc: 1444.40 ng/ml



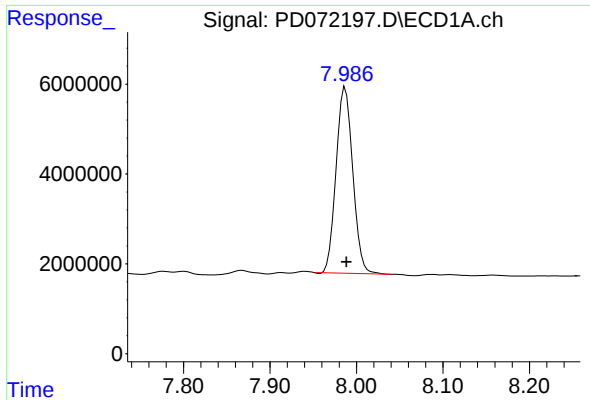
#6 Toxaphene-5

R.T.: 6.793 min  
Delta R.T.: 0.000 min  
Response: 201033763  
Conc: 2293.13 ng/ml



#6 Toxaphene-5

R.T.: 7.612 min  
Delta R.T.: 0.000 min  
Response: 454082505  
Conc: 2559.92 ng/ml m



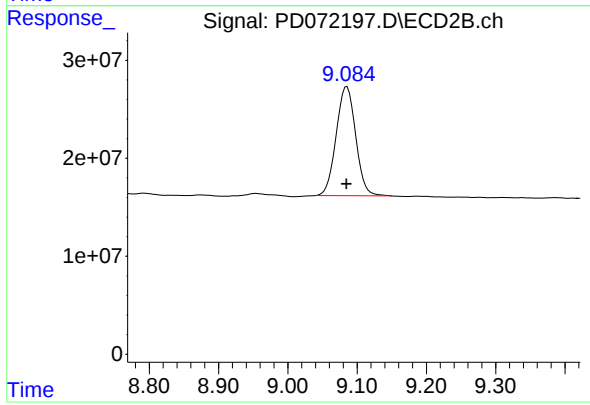
#7 Decachlorobiphenyl

R.T.: 7.987 min  
Delta R.T.: -0.001 min  
Response: 55164964  
Conc: 22.90 ng/ml

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#7 Decachlorobiphenyl

R.T.: 9.085 min  
Delta R.T.: 0.000 min  
Response: 218256142  
Conc: 24.26 ng/ml