

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD050621\  
 Data File : PD062734.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 May 2021 19:24  
 Operator : AR\AJ  
 Sample : PTOXICC100  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PTOXICC100

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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 06 11:02:30 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\DTX050621.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 06 11:01:32 2021  
 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 x0.2 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...          | 3.442 | 3.971 | 9194231  | 123.0E6  | 9.780    | 10.074  |
| 7) SA Decachlor...          | 8.203 | 9.031 | 10797519 | 117.8E6  | 9.472    | 9.923   |
| Target Compounds            |       |       |          |          |          |         |
| 2) Toxaphene-1              | 5.699 | 6.548 | 806603   | 13787988 | 105.366m | 89.872  |
| 3) Toxaphene-2              | 6.184 | 7.055 | 775247   | 11352750 | 92.663   | 88.135  |
| 4) Toxaphene-3              | 6.301 | 7.130 | 1811830  | 36933779 | 93.466   | 102.006 |
| 5) Toxaphene-4              | 6.550 | 7.217 | 1814343  | 21255433 | 89.498   | 93.990  |
| 6) Toxaphene-5              | 7.038 | 7.630 | 2172589  | 14811362 | 98.238   | 90.308  |
| -----                       |       |       |          |          |          |         |

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

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Acq On : 05 May 2021 19:24  
Operator : AR\AJ  
Sample : PTOXICC100  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

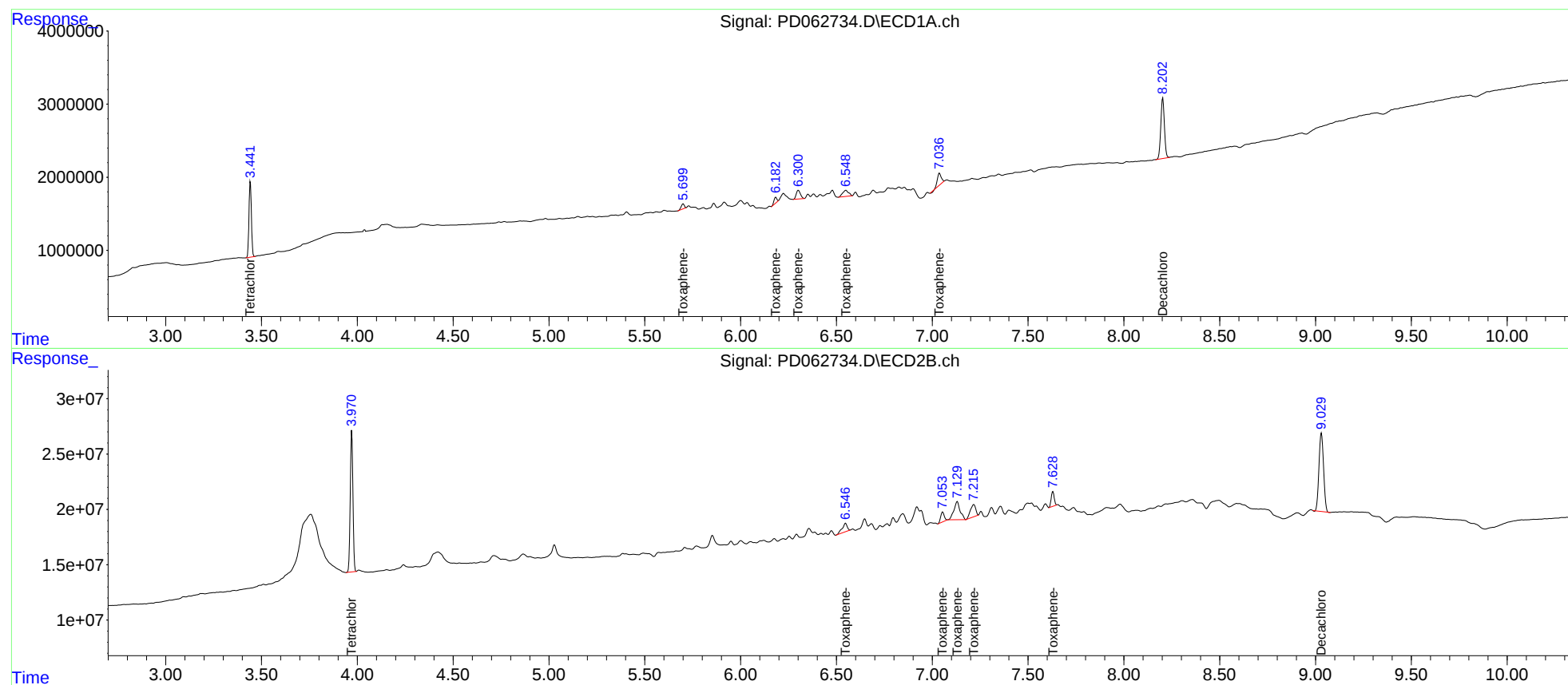
Instrument :  
ECD\_D  
ClientSampled :  
PTOXICC100

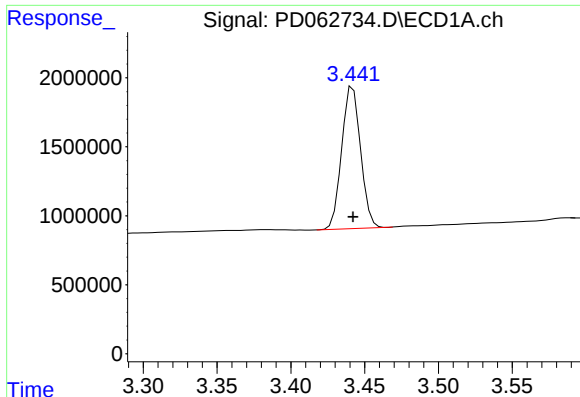
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 06 11:02:30 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\DTX050621.M  
Quant Title : GC Extractables  
QLast Update : Thu May 06 11:01:32 2021  
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Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
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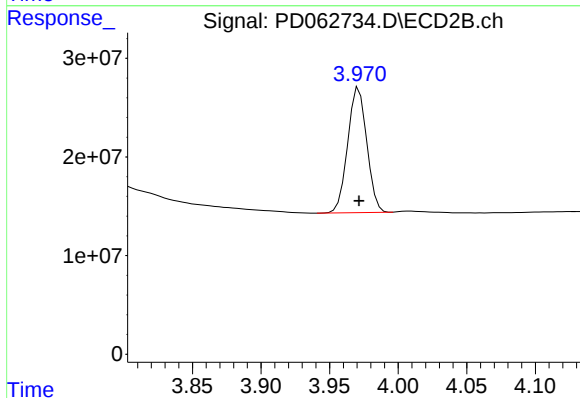
#1 Tetrachloro-m-xylene

R.T.: 3.442 min  
Delta R.T.: 0.000 min  
Response: 9194231  
Conc: 9.78 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PTOXICC100

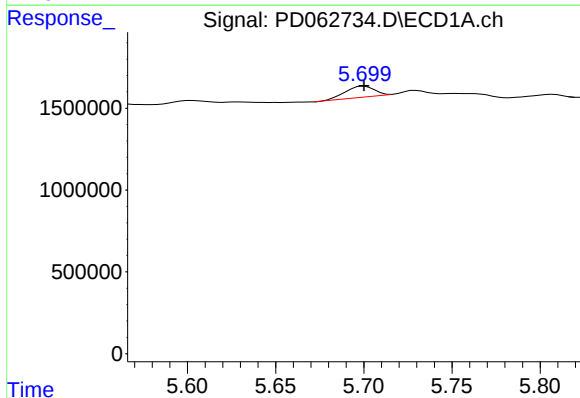
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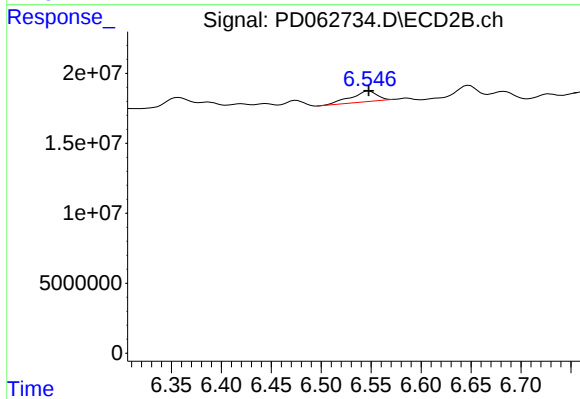
#1 Tetrachloro-m-xylene

R.T.: 3.971 min  
Delta R.T.: 0.000 min  
Response: 123037907  
Conc: 10.07 ng/ml



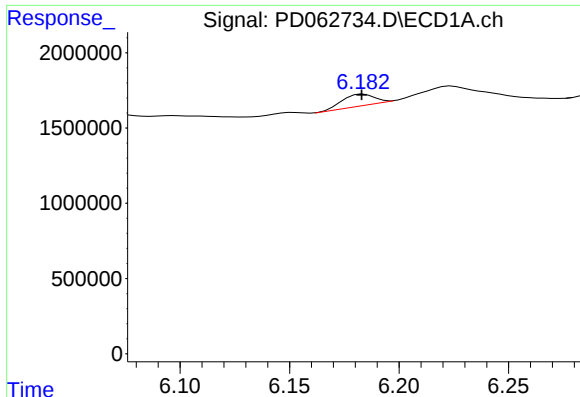
#2 Toxaphene-1

R.T.: 5.699 min  
Delta R.T.: -0.001 min  
Response: 806603  
Conc: 105.37 ng/ml m



#2 Toxaphene-1

R.T.: 6.548 min  
Delta R.T.: 0.000 min  
Response: 13787988  
Conc: 89.87 ng/ml



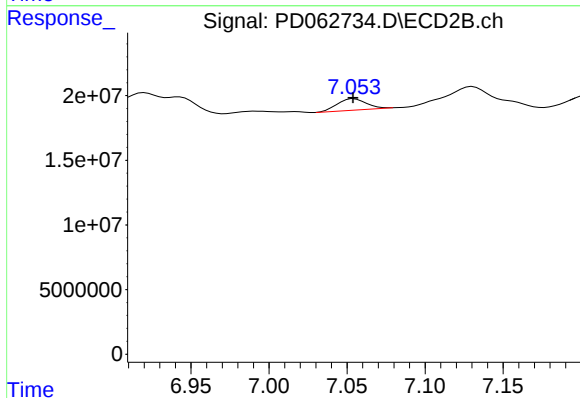
#3 Toxaphene-2

R.T.: 6.184 min  
Delta R.T.: 0.000 min  
Response: 775247  
Conc: 92.66 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PTOXICC100

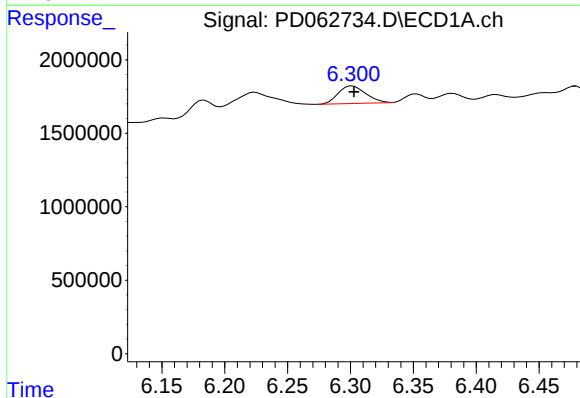
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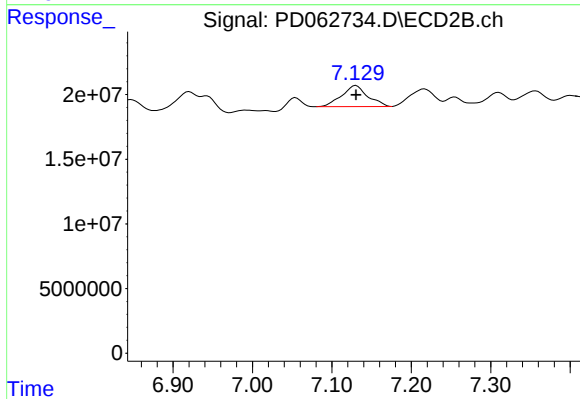
#3 Toxaphene-2

R.T.: 7.055 min  
Delta R.T.: 0.000 min  
Response: 11352750  
Conc: 88.14 ng/ml



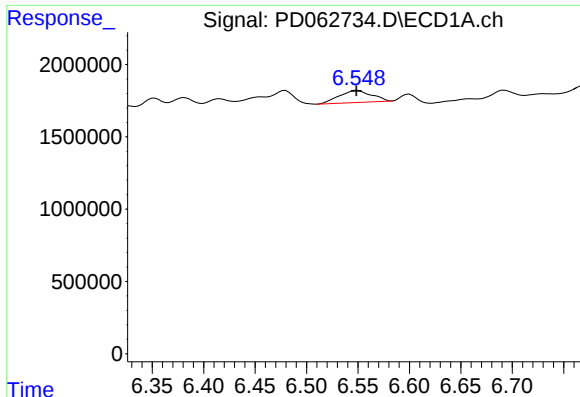
#4 Toxaphene-3

R.T.: 6.301 min  
Delta R.T.: -0.001 min  
Response: 1811830  
Conc: 93.47 ng/ml



#4 Toxaphene-3

R.T.: 7.130 min  
Delta R.T.: 0.000 min  
Response: 36933779  
Conc: 102.01 ng/ml



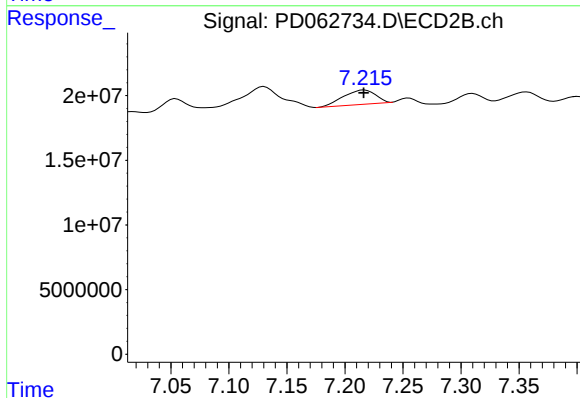
#5 Toxaphene-4

R.T.: 6.550 min  
Delta R.T.: 0.001 min  
Response: 1814343  
Conc: 89.50 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PTOXICC100

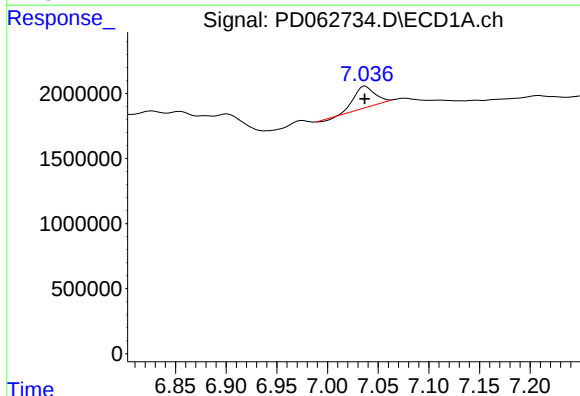
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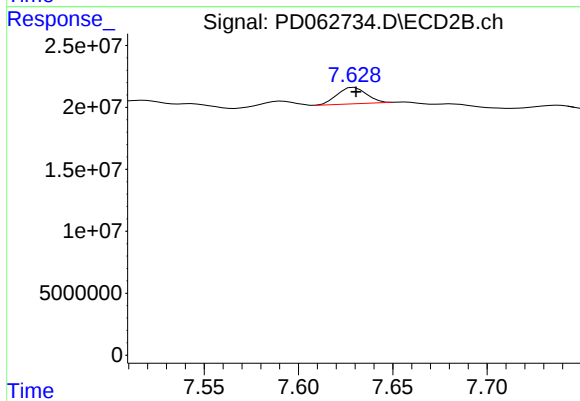
#5 Toxaphene-4

R.T.: 7.217 min  
Delta R.T.: 0.000 min  
Response: 21255433  
Conc: 93.99 ng/ml



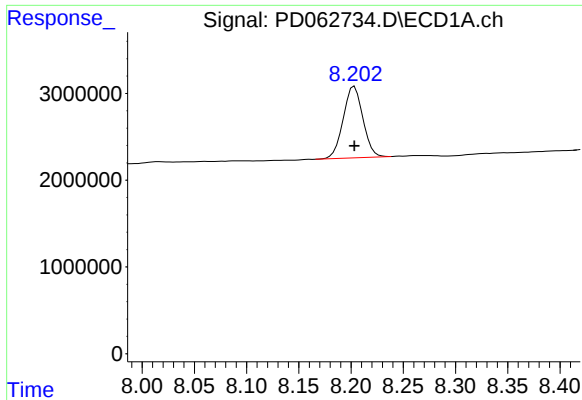
#6 Toxaphene-5

R.T.: 7.038 min  
Delta R.T.: 0.000 min  
Response: 2172589  
Conc: 98.24 ng/ml



#6 Toxaphene-5

R.T.: 7.630 min  
Delta R.T.: 0.000 min  
Response: 14811362  
Conc: 90.31 ng/ml



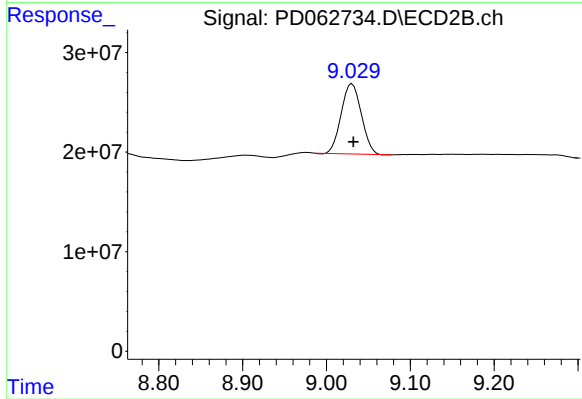
#7 Decachlorobiphenyl

R.T.: 8.203 min  
Delta R.T.: 0.000 min  
Response: 10797519  
Conc: 9.47 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PTOXICC100

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#7 Decachlorobiphenyl

R.T.: 9.031 min  
Delta R.T.: -0.002 min  
Response: 117849579  
Conc: 9.92 ng/ml