

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060120\  
 Data File : PD058238.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Jun 2020 12:13  
 Operator : AJ\MA  
 Sample : PTOXICC100  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PTOXICC100

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 01 12:36:47 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\DTX060120.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jun 01 12:33:21 2020  
 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

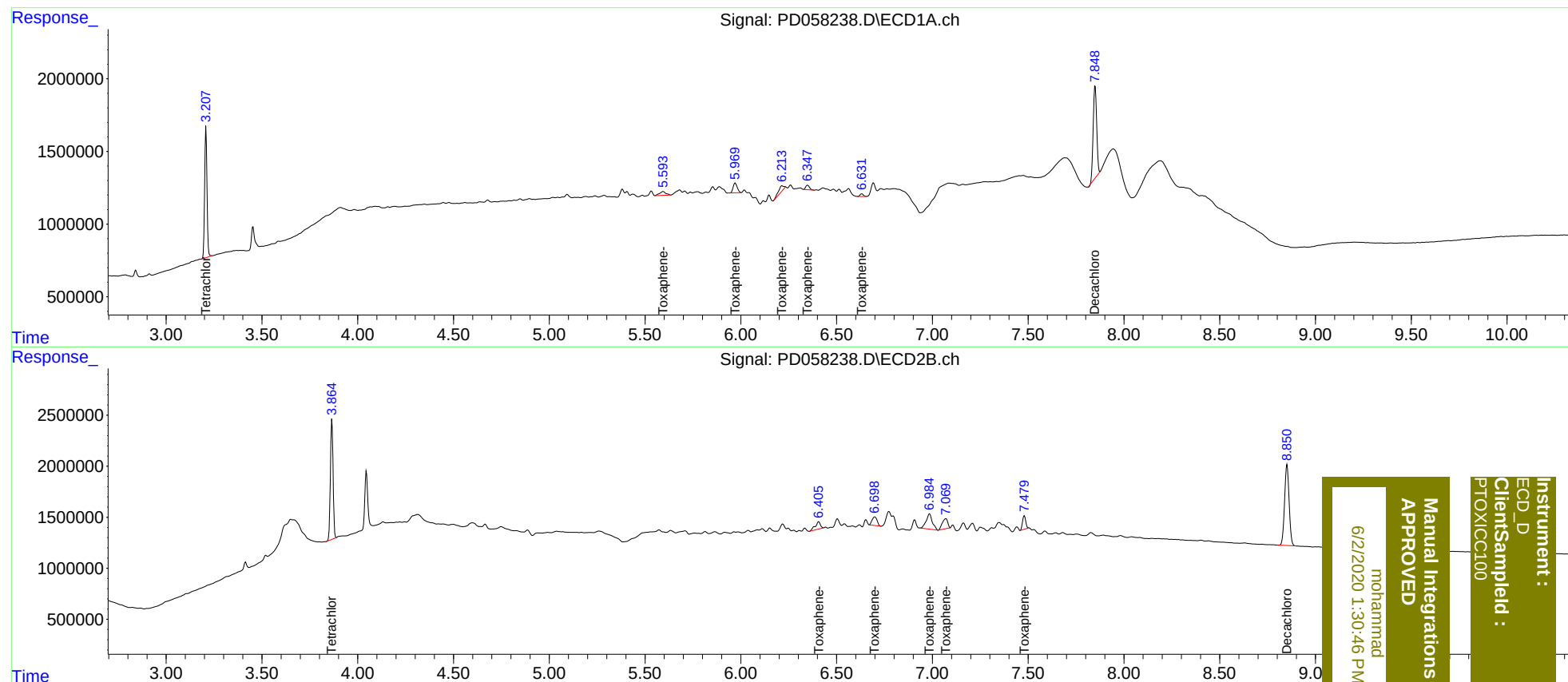
| Compound                    | RT#1  | RT#2  | Resp#1  | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|-------|-------|---------|----------|---------|-----------|
| -----                       |       |       |         |          |         |           |
| System Monitoring Compounds |       |       |         |          |         |           |
| 1) SA Tetrachlo...          | 3.208 | 3.866 | 7607511 | 11453923 | 9.745   | 9.811     |
| 7) SA Decachlor...          | 7.850 | 8.851 | 7956440 | 13014942 | 9.446   | 11.015    |
| Target Compounds            |       |       |         |          |         |           |
| 2) Toxaphene-1              | 5.594 | 6.407 | 592198  | 1348576  | 106.336 | 103.512   |
| 3) Toxaphene-2              | 5.971 | 6.700 | 997995  | 1523305  | 101.231 | 107.609   |
| 4) Toxaphene-3              | 6.213 | 6.986 | 788427  | 3355761  | 80.352m | 103.846 # |
| 5) Toxaphene-4              | 6.348 | 7.071 | 421403  | 1941406  | 100.394 | 100.276   |
| 6) Toxaphene-5              | 6.632 | 7.480 | 222767  | 1565541  | 71.119  | 106.510 # |
| -----                       |       |       |         |          |         |           |

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

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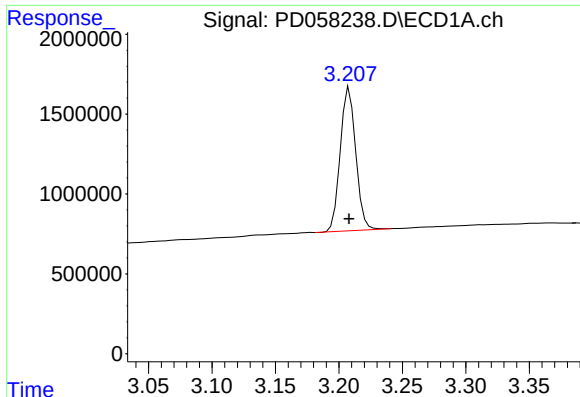
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Instrument :  
ECD\_D  
Client Sample :  
PTOXICC100



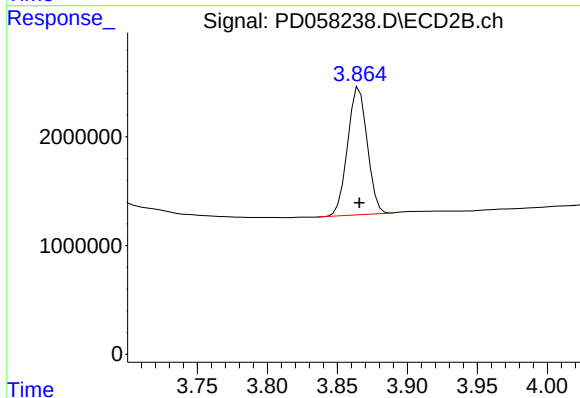
#1 Tetrachloro-m-xylene

R.T.: 3.208 min  
Delta R.T.: 0.000 min  
Response: 7607511  
Conc: 9.75 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PTOXICC100

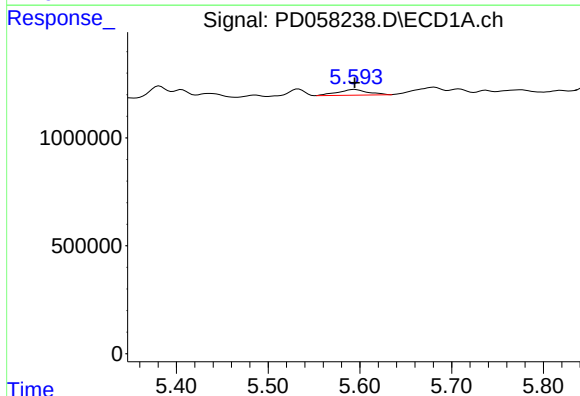
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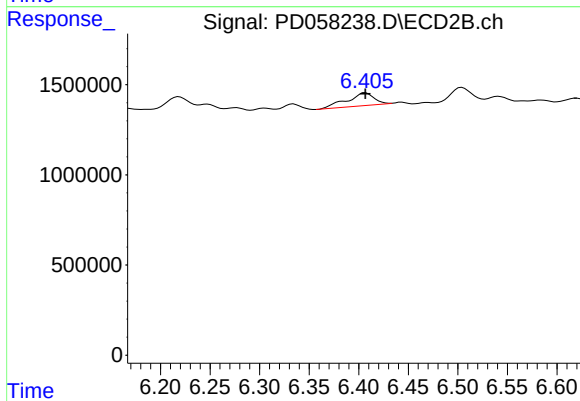
#1 Tetrachloro-m-xylene

R.T.: 3.866 min  
Delta R.T.: 0.000 min  
Response: 11453923  
Conc: 9.81 ng/ml



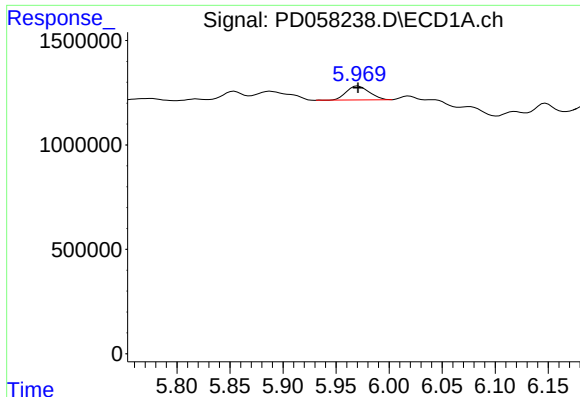
#2 Toxaphene-1

R.T.: 5.594 min  
Delta R.T.: 0.000 min  
Response: 592198  
Conc: 106.34 ng/ml



#2 Toxaphene-1

R.T.: 6.407 min  
Delta R.T.: 0.000 min  
Response: 1348576  
Conc: 103.51 ng/ml



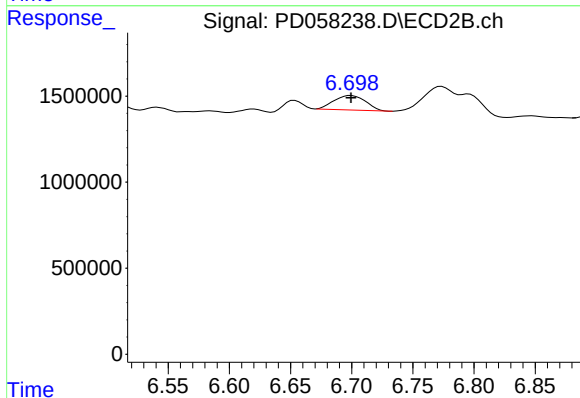
#3 Toxaphene-2

R.T.: 5.971 min  
Delta R.T.: 0.000 min  
Response: 997995  
Conc: 101.23 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PTOXICC100

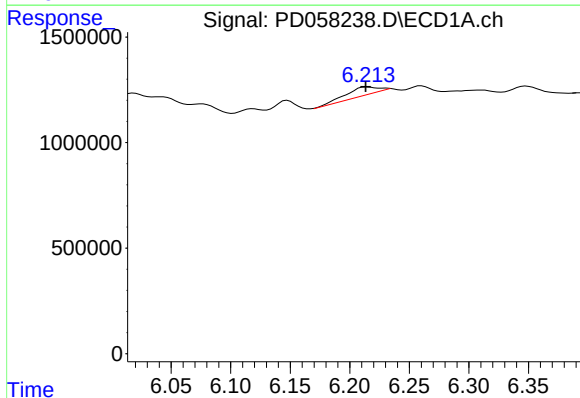
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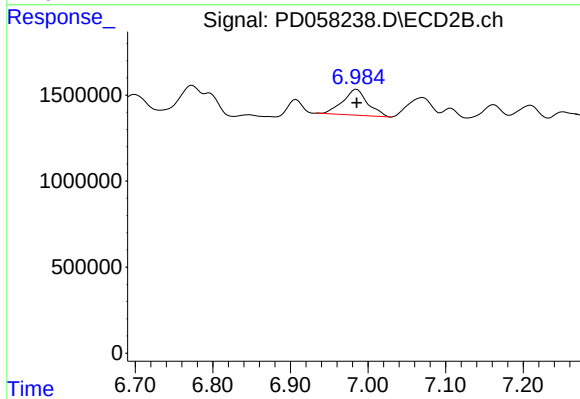
#3 Toxaphene-2

R.T.: 6.700 min  
Delta R.T.: 0.000 min  
Response: 1523305  
Conc: 107.61 ng/ml



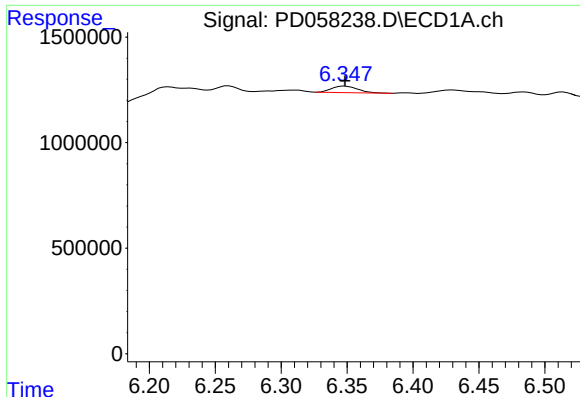
#4 Toxaphene-3

R.T.: 6.213 min  
Delta R.T.: 0.000 min  
Response: 788427  
Conc: 80.35 ng/ml m



#4 Toxaphene-3

R.T.: 6.986 min  
Delta R.T.: 0.000 min  
Response: 3355761  
Conc: 103.85 ng/ml



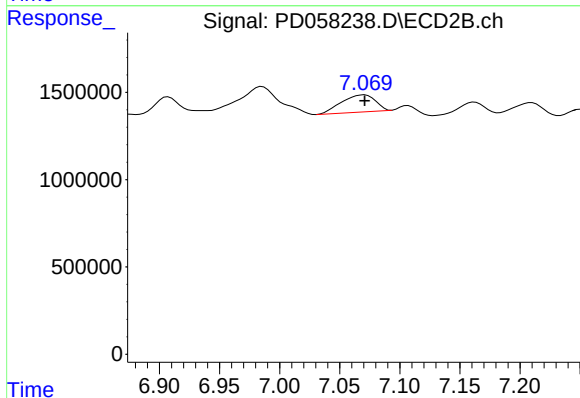
#5 Toxaphene-4

R.T.: 6.348 min  
Delta R.T.: 0.000 min  
Response: 421403  
Conc: 100.39 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PTOXICC100

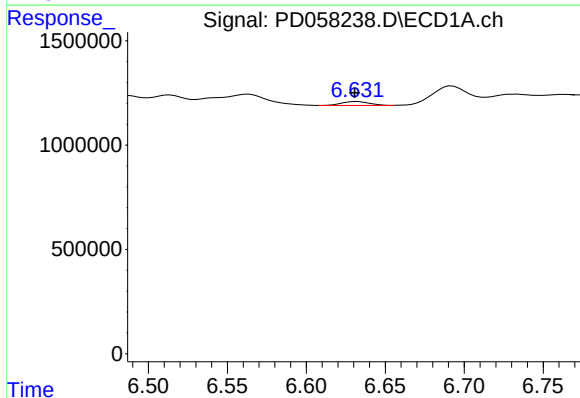
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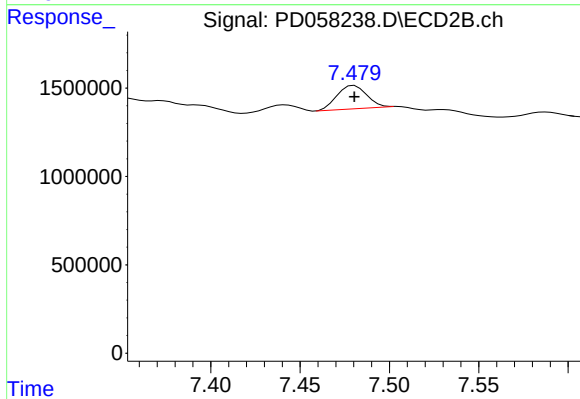
#5 Toxaphene-4

R.T.: 7.071 min  
Delta R.T.: 0.000 min  
Response: 1941406  
Conc: 100.28 ng/ml



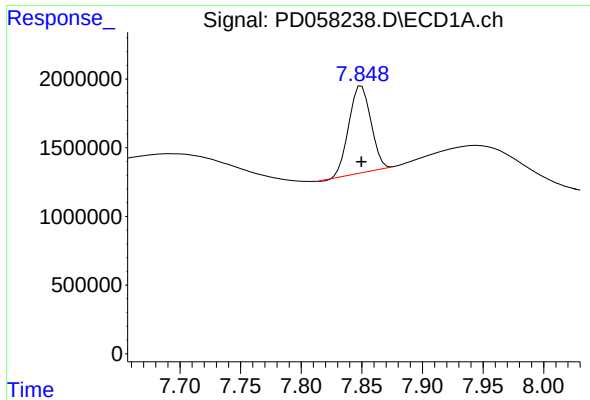
#6 Toxaphene-5

R.T.: 6.632 min  
Delta R.T.: 0.001 min  
Response: 222767  
Conc: 71.12 ng/ml



#6 Toxaphene-5

R.T.: 7.480 min  
Delta R.T.: 0.000 min  
Response: 1565541  
Conc: 106.51 ng/ml



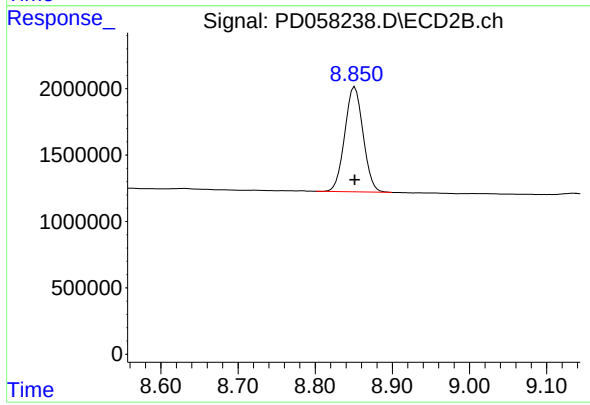
#7 Decachlorobiphenyl

R.T.: 7.850 min  
Delta R.T.: 0.000 min  
Response: 7956440  
Conc: 9.45 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PTOXICC100

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#7 Decachlorobiphenyl

R.T.: 8.851 min  
Delta R.T.: 0.000 min  
Response: 13014942  
Conc: 11.02 ng/ml