

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD102120\  
 Data File : PD059875.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Oct 2020 04:36  
 Operator : DD\AJ  
 Sample : L4214-09  
 Misc : TOX MDL 25PPB (Sig #1); TOX MDL 25 PPB (Sig #2)  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 MDL-WATER-03-QT4-2020

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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 21 08:26:03 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\DTX101920.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Oct 20 07:47:14 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

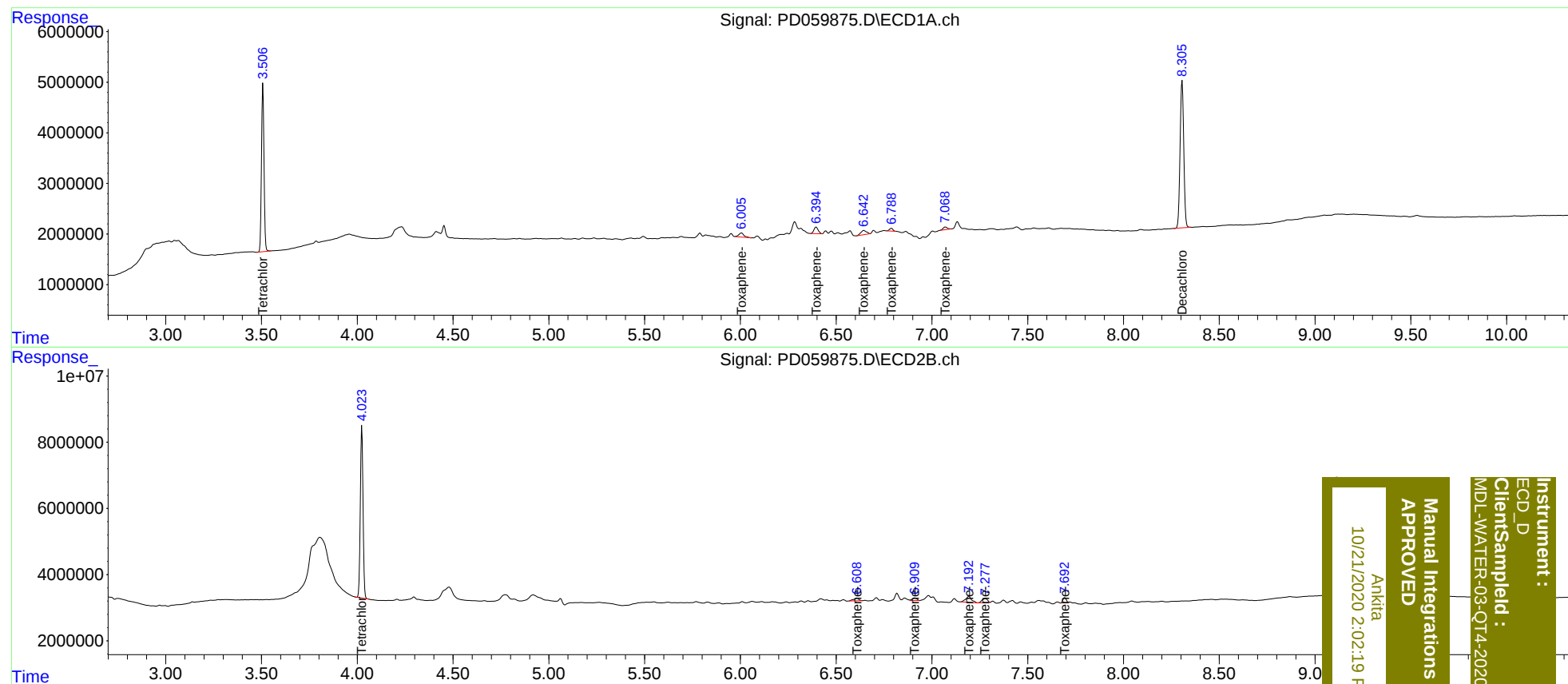
| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-------|-------|----------|----------|---------|---------|
| -----                       |       |       |          |          |         |         |
| System Monitoring Compounds |       |       |          |          |         |         |
| 1) SA Tetrachlo...          | 3.507 | 4.024 | 30247882 | 50767895 | 20.500  | 20.813  |
| 7) SA Decachlor...          | 8.306 | 9.107 | 38521418 | 42812457 | 24.546  | 23.400  |
| Target Compounds            |       |       |          |          |         |         |
| 2) Toxaphene-1              | 6.006 | 6.608 | 1542265  | 1588085  | 80.055  | 60.731m |
| 3) Toxaphene-2              | 6.395 | 6.909 | 1994282  | 1349694  | 60.679  | 51.398m |
| 4) Toxaphene-3              | 6.645 | 7.193 | 1744111  | 3836210  | 57.273  | 62.130  |
| 5) Toxaphene-4              | 6.789 | 7.279 | 672023   | 2315728  | 58.609  | 59.998  |
| 6) Toxaphene-5              | 7.068 | 7.693 | 851771   | 1769925  | 65.078m | 64.106  |
| -----                       |       |       |          |          |         |         |

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

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Integrator: ChemStation

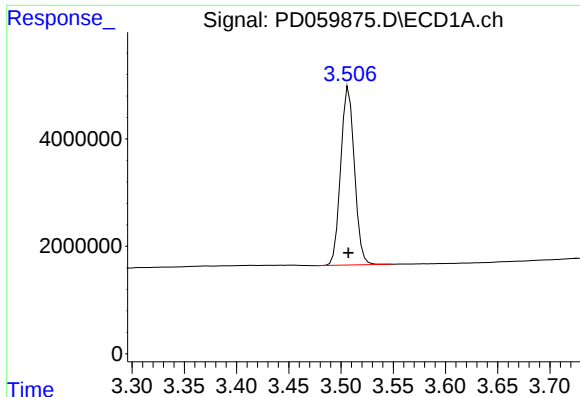
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Instrument :  
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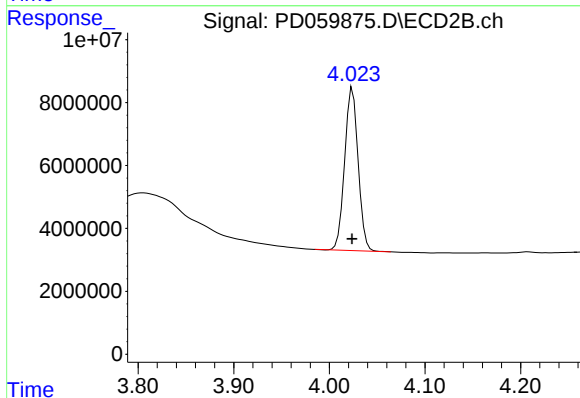
#1 Tetrachloro-m-xylene

R.T.: 3.507 min  
Delta R.T.: 0.000 min  
Response: 30247882  
Conc: 20.50 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
MDL-WATER-03-QT4-2020

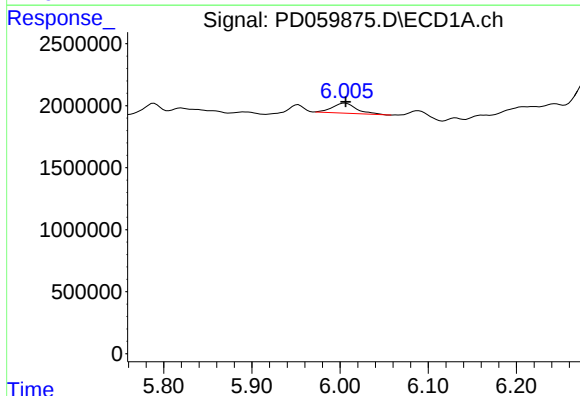
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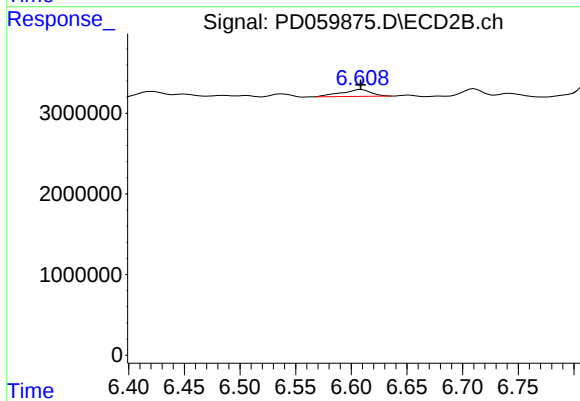
#1 Tetrachloro-m-xylene

R.T.: 4.024 min  
Delta R.T.: 0.000 min  
Response: 50767895  
Conc: 20.81 ng/ml



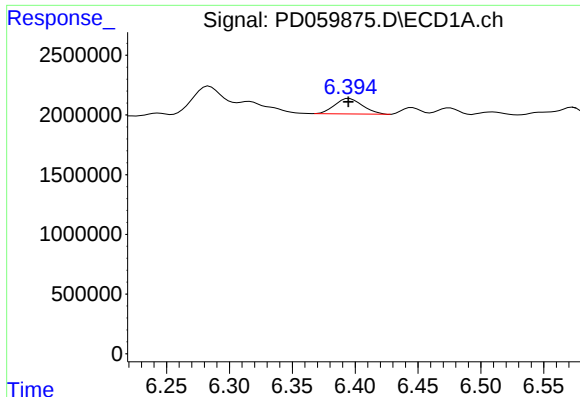
#2 Toxaphene-1

R.T.: 6.006 min  
Delta R.T.: 0.000 min  
Response: 1542265  
Conc: 80.05 ng/ml



#2 Toxaphene-1

R.T.: 6.608 min  
Delta R.T.: 0.000 min  
Response: 1588085  
Conc: 60.73 ng/ml m



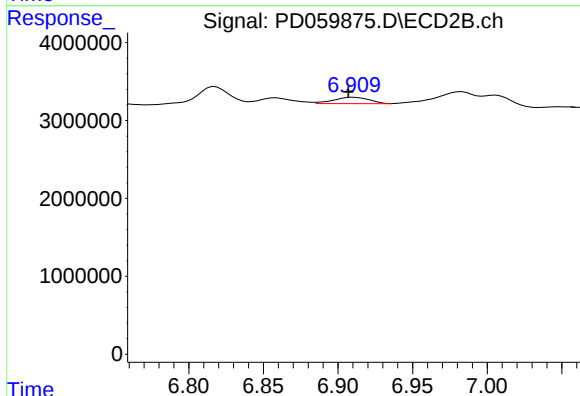
#3 Toxaphene-2

R.T.: 6.395 min  
Delta R.T.: 0.000 min  
Response: 1994282  
Conc: 60.68 ng/ml

Instrument :  
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ClientSampleId :  
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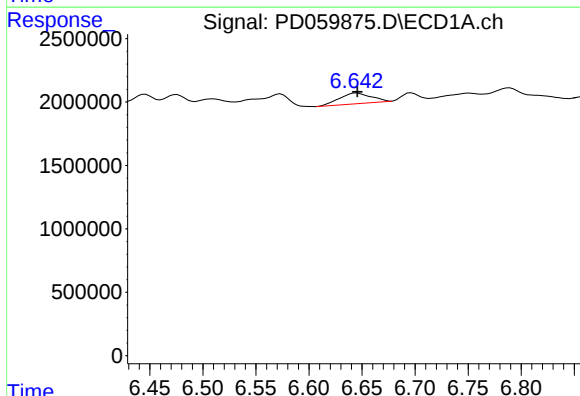
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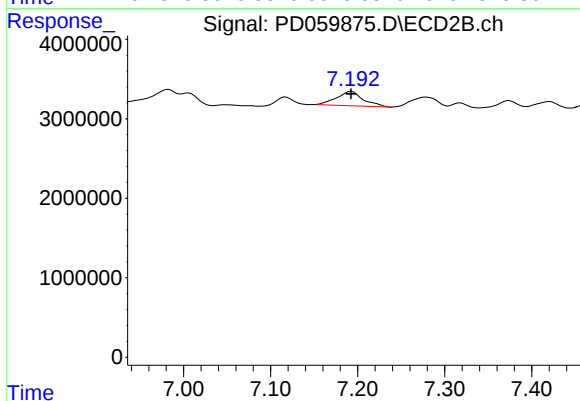
#3 Toxaphene-2

R.T.: 6.909 min  
Delta R.T.: 0.002 min  
Response: 1349694  
Conc: 51.40 ng/ml m



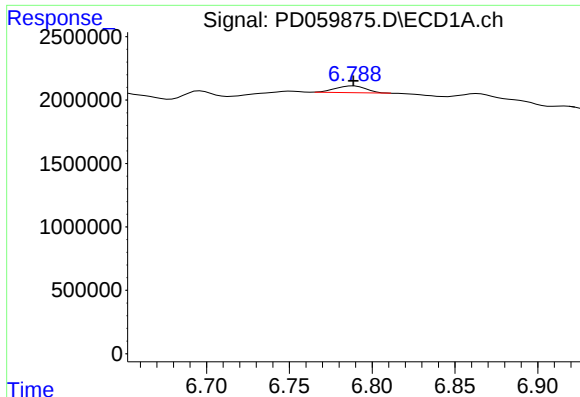
#4 Toxaphene-3

R.T.: 6.645 min  
Delta R.T.: 0.000 min  
Response: 1744111  
Conc: 57.27 ng/ml



#4 Toxaphene-3

R.T.: 7.193 min  
Delta R.T.: 0.000 min  
Response: 3836210  
Conc: 62.13 ng/ml



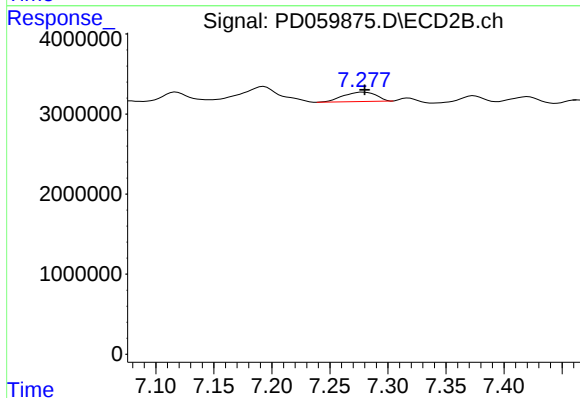
#5 Toxaphene-4

R.T.: 6.789 min  
Delta R.T.: 0.000 min  
Response: 672023  
Conc: 58.61 ng/ml

Instrument :  
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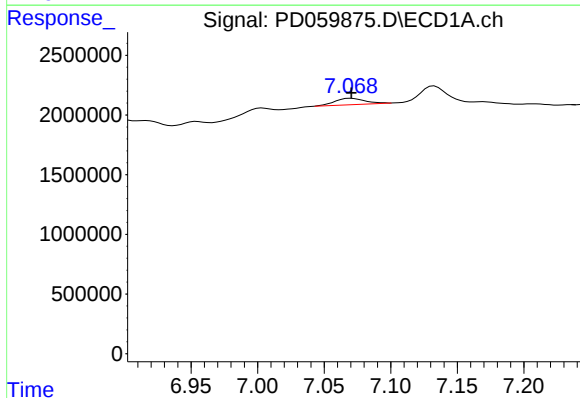
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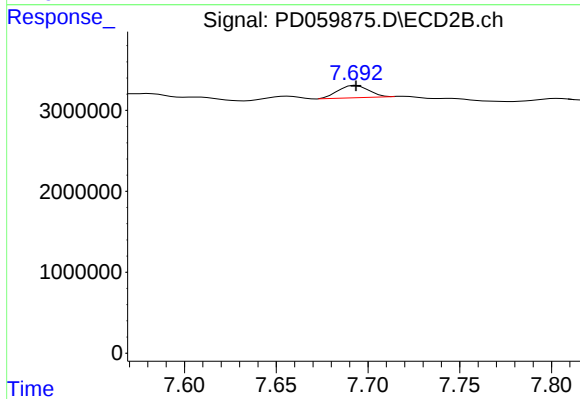
#5 Toxaphene-4

R.T.: 7.279 min  
Delta R.T.: -0.001 min  
Response: 2315728  
Conc: 60.00 ng/ml



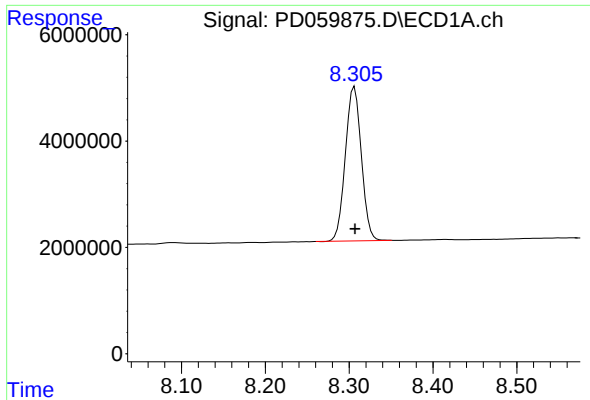
#6 Toxaphene-5

R.T.: 7.068 min  
Delta R.T.: -0.002 min  
Response: 851771  
Conc: 65.08 ng/ml m



#6 Toxaphene-5

R.T.: 7.693 min  
Delta R.T.: 0.000 min  
Response: 1769925  
Conc: 64.11 ng/ml



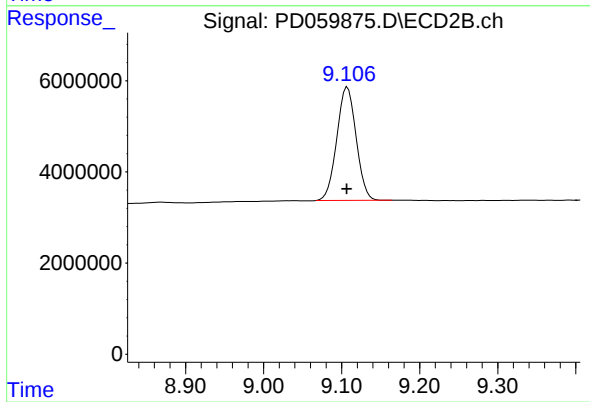
#7 Decachlorobiphenyl

R.T.: 8.306 min  
Delta R.T.: 0.000 min  
Response: 38521418  
Conc: 24.55 ng/ml

Instrument :  
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#7 Decachlorobiphenyl

R.T.: 9.107 min  
Delta R.T.: 0.000 min  
Response: 42812457  
Conc: 23.40 ng/ml