

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD090420\  
 Data File : PD059078.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Sep 2020 09:20  
 Operator : DD\AJ  
 Sample : TOXAPH201  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 TOXAPH201

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 04 14:41:04 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090420CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Sep 04 14:40:18 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... | 3.207 | 3.865 | 10585815 | 17409389 | 10.259   | 10.199     |
| 27)                         | SA Decachlor... | 7.841 | 8.861 | 19400230 | 26139869 | 20.659   | 20.818     |
| Target Compounds            |                 |       |       |          |          |          |            |
| 22)                         | Toxaphene-1     | 5.377 | 6.223 | 6540759  | 9609765  | 853.389  | 1048.001   |
| 23)                         | Toxaphene-2     | 5.848 | 6.510 | 5259349  | 11700887 | 1044.876 | 1014.950   |
| 24)                         | Toxaphene-3     | 5.966 | 6.914 | 17987110 | 14797662 | 1027.437 | 1115.337   |
| 25)                         | Toxaphene-4     | 6.207 | 6.992 | 17342954 | 41633743 | 1033.173 | 968.254    |
| 26)                         | Toxaphene-5     | 6.685 | 7.487 | 20004522 | 25049251 | 980.811  | 1283.690 # |
| -----                       |                 |       |       |          |          |          |            |

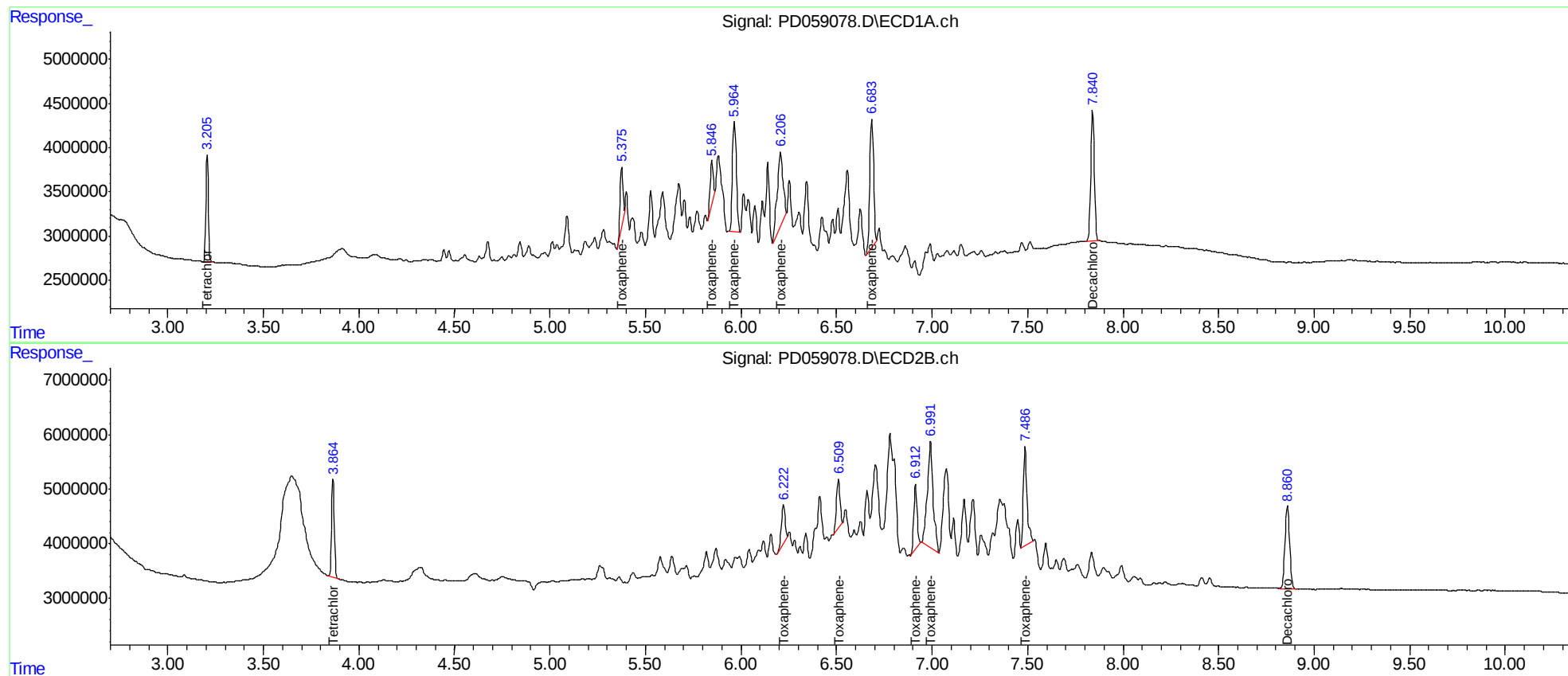
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

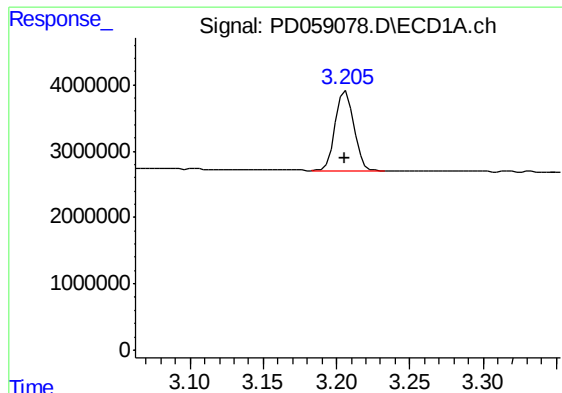
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD090420\  
Data File : PD059078.D  
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Acq On : 04 Sep 2020 09:20  
Operator : DD\AJ  
Sample : TOXAPH201  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampled :  
TOXAPH201

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 04 14:41:04 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090420CLP.M  
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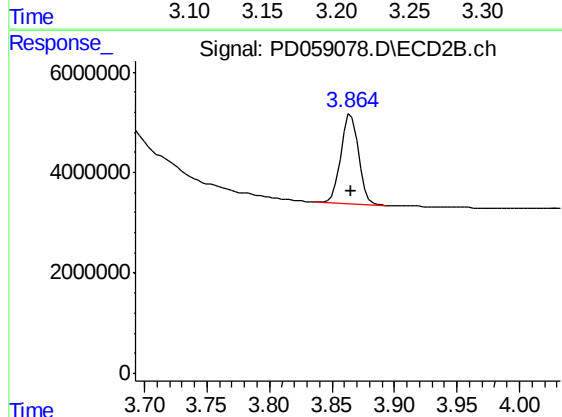




#1 Tetrachloro-m-xylene

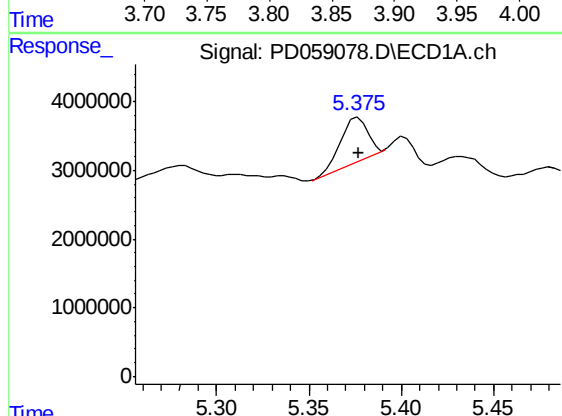
R.T.: 3.207 min  
Delta R.T.: 0.000 min  
Response: 10585815  
Conc: 10.26 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TOXAPH201



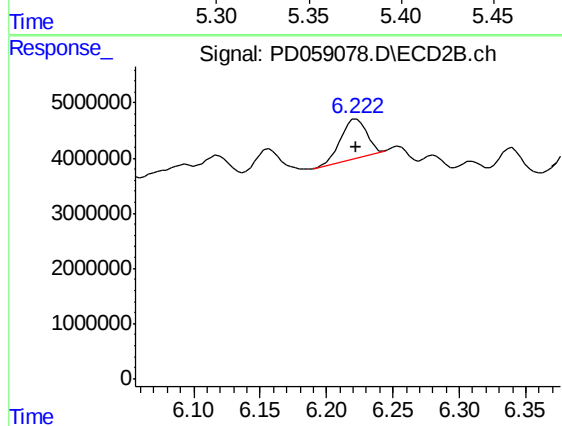
#1 Tetrachloro-m-xylene

R.T.: 3.865 min  
Delta R.T.: 0.000 min  
Response: 17409389  
Conc: 10.20 ng/ml



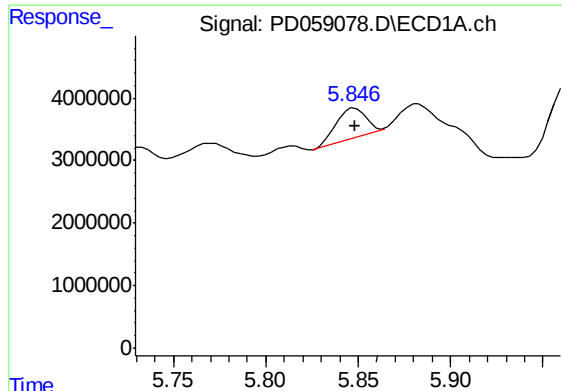
#22 Toxaphene-1

R.T.: 5.377 min  
Delta R.T.: 0.000 min  
Response: 6540759  
Conc: 853.39 ng/ml



#22 Toxaphene-1

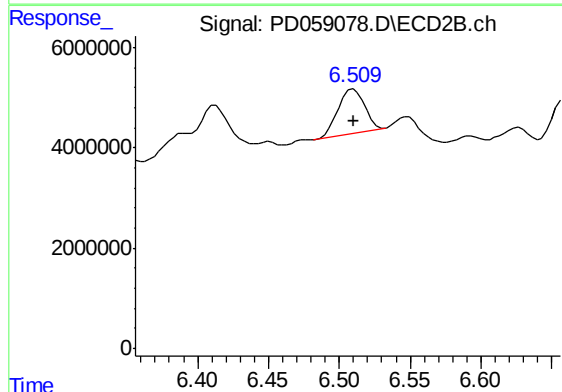
R.T.: 6.223 min  
Delta R.T.: 0.000 min  
Response: 9609765  
Conc: 1048.00 ng/ml



#23 Toxaphene-2

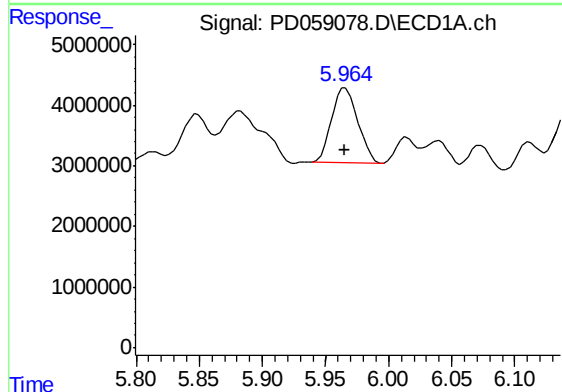
R.T.: 5.848 min  
Delta R.T.: 0.000 min  
Response: 5259349  
Conc: 1044.88 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TOXAPH201



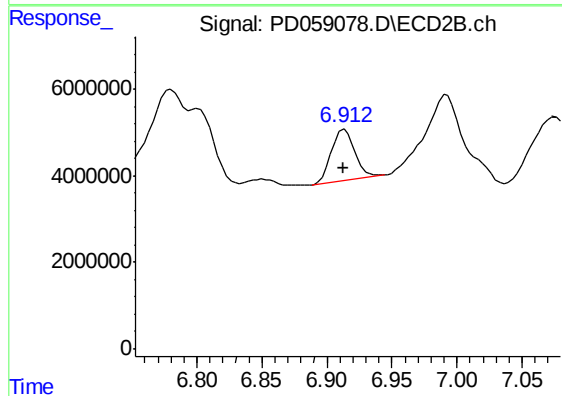
#23 Toxaphene-2

R.T.: 6.510 min  
Delta R.T.: 0.000 min  
Response: 11700887  
Conc: 1014.95 ng/ml



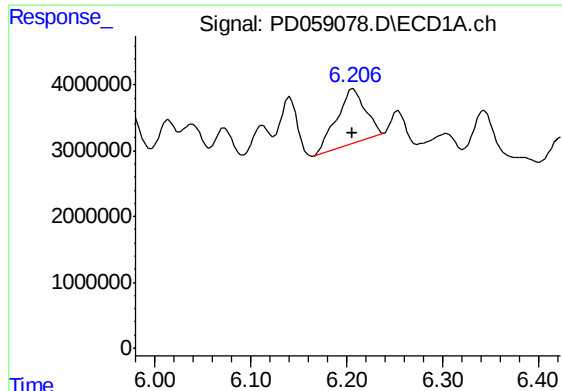
#24 Toxaphene-3

R.T.: 5.966 min  
Delta R.T.: 0.000 min  
Response: 17987110  
Conc: 1027.44 ng/ml



#24 Toxaphene-3

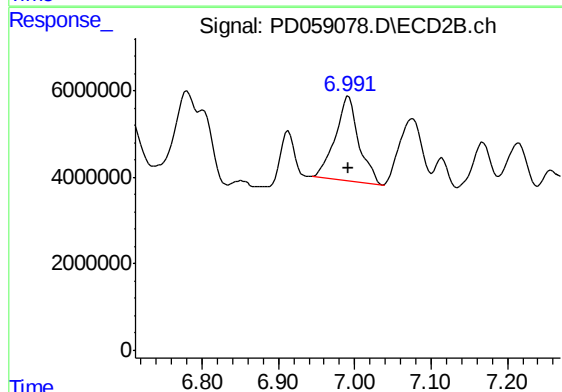
R.T.: 6.914 min  
Delta R.T.: 0.000 min  
Response: 14797662  
Conc: 1115.34 ng/ml



#25 Toxaphene-4

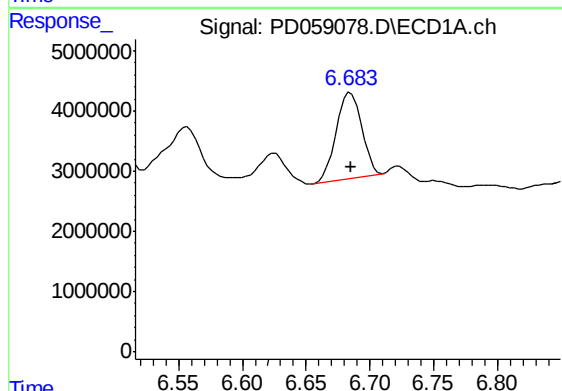
R.T.: 6.207 min  
Delta R.T.: 0.000 min  
Response: 17342954  
Conc: 1033.17 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TOXAPH201



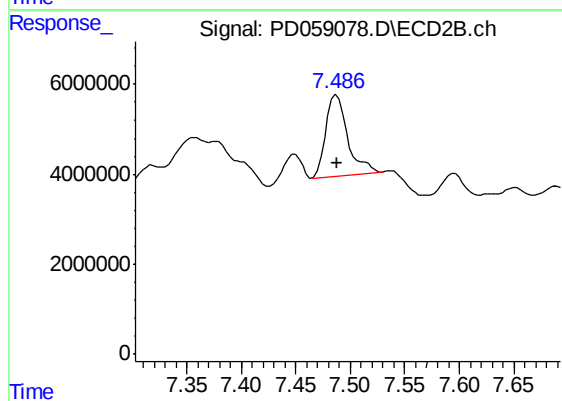
#25 Toxaphene-4

R.T.: 6.992 min  
Delta R.T.: 0.000 min  
Response: 41633743  
Conc: 968.25 ng/ml



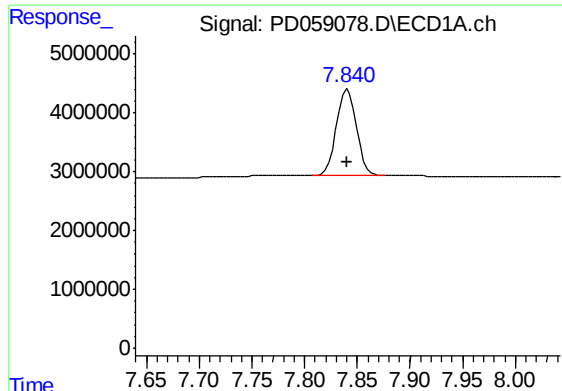
#26 Toxaphene-5

R.T.: 6.685 min  
Delta R.T.: 0.000 min  
Response: 20004522  
Conc: 980.81 ng/ml



#26 Toxaphene-5

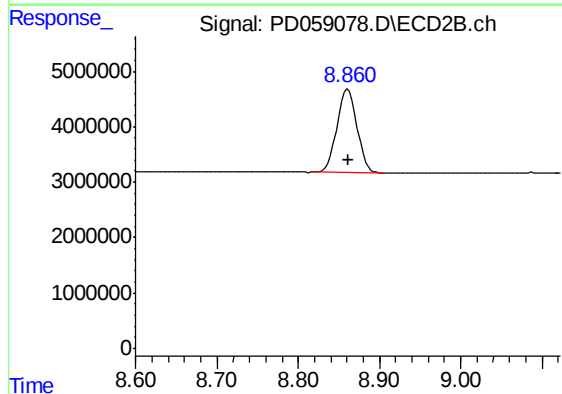
R.T.: 7.487 min  
Delta R.T.: 0.000 min  
Response: 25049251  
Conc: 1283.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.841 min  
Delta R.T.: 0.000 min  
Response: 19400230  
Conc: 20.66 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TOXAPH201



#27 Decachlorobiphenyl

R.T.: 8.861 min  
Delta R.T.: 0.000 min  
Response: 26139869  
Conc: 20.82 ng/ml