

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091619\  
 Data File : PD054584.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Sep 2019 18:37  
 Operator : SG\AJ  
 Sample : TOXAPH201  
 Misc :  
 ALS Vial : 59 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 TOXAPH201

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 17 04:04:51 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD091619CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Sep 17 04:04:16 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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... | 3.296 | 3.967 | 8364526  | 8884686  | 9.908    | 9.996   |
| 27)                         | SA Decachlor... | 7.979 | 9.004 | 20205662 | 20923191 | 20.300   | 20.715  |
| Target Compounds            |                 |       |       |          |          |          |         |
| 22)                         | Toxaphene-1     | 5.499 | 6.342 | 6066498  | 5478860  | 950.789  | 967.145 |
| 23)                         | Toxaphene-2     | 5.654 | 6.631 | 6525761  | 7244298  | 920.346  | 983.948 |
| 24)                         | Toxaphene-3     | 5.976 | 7.036 | 6198189  | 10203417 | 1000.179 | 971.188 |
| 25)                         | Toxaphene-4     | 6.095 | 7.111 | 17208265 | 27778721 | 923.700  | 947.635 |
| 26)                         | Toxaphene-5     | 6.819 | 7.609 | 20555641 | 16449056 | 908.455  | 971.851 |
| -----                       |                 |       |       |          |          |          |         |

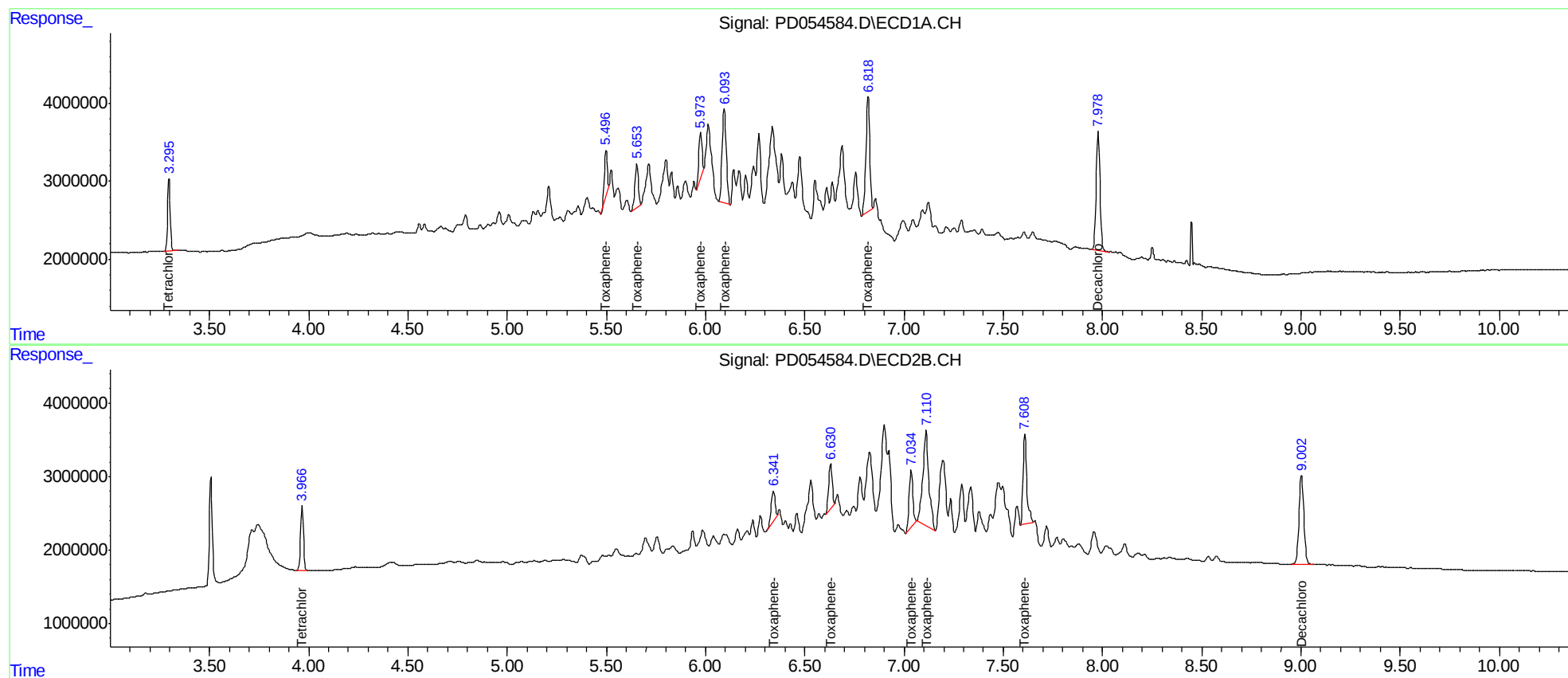
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

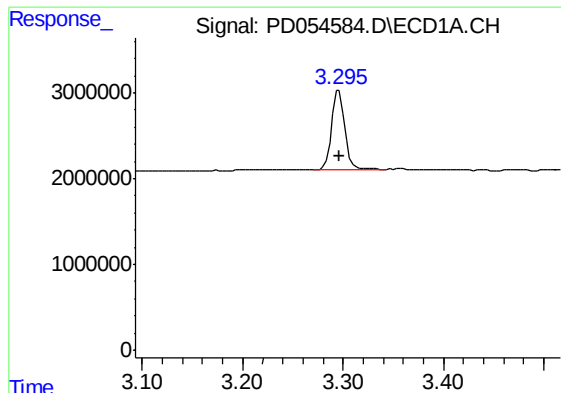
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Acq On : 16 Sep 2019 18:37  
Operator : SG\AJ  
Sample : TOXAPH201  
Misc :  
ALS Vial : 59 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampled :  
TOXAPH201

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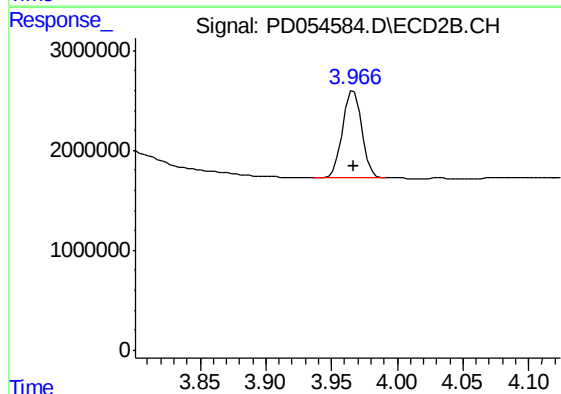




#1 Tetrachloro-m-xylene

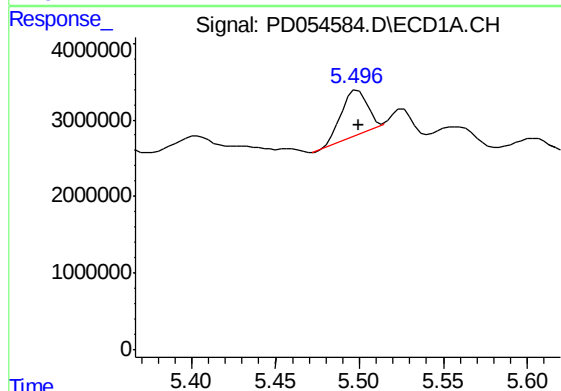
R.T.: 3.296 min  
Delta R.T.: 0.000 min  
Response: 8364526  
Conc: 9.91 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TOXAPH201



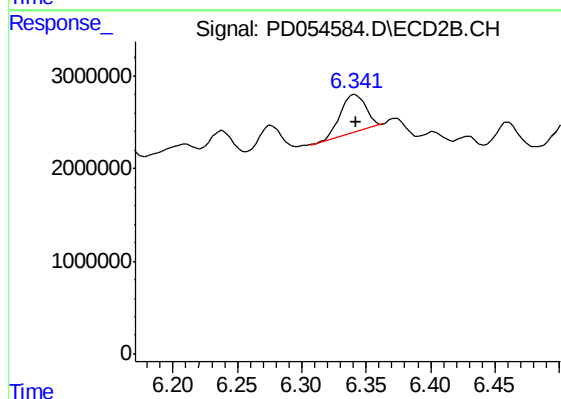
#1 Tetrachloro-m-xylene

R.T.: 3.967 min  
Delta R.T.: 0.000 min  
Response: 8884686  
Conc: 10.00 ng/ml



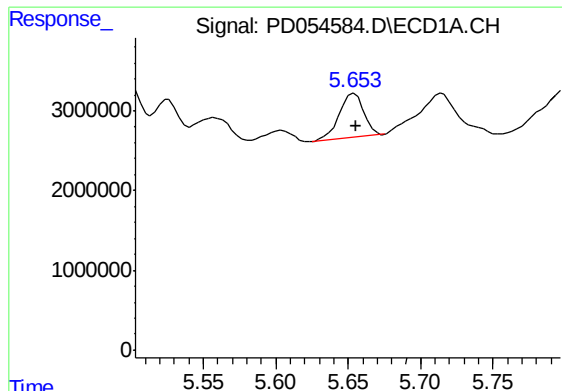
#22 Toxaphene-1

R.T.: 5.499 min  
Delta R.T.: 0.000 min  
Response: 6066498  
Conc: 950.79 ng/ml



#22 Toxaphene-1

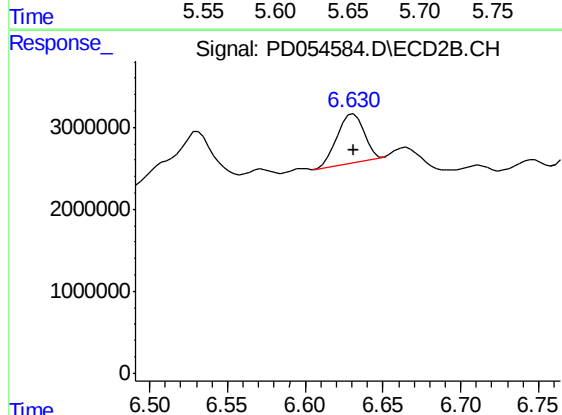
R.T.: 6.342 min  
Delta R.T.: 0.000 min  
Response: 5478860  
Conc: 967.14 ng/ml



#23 Toxaphene-2

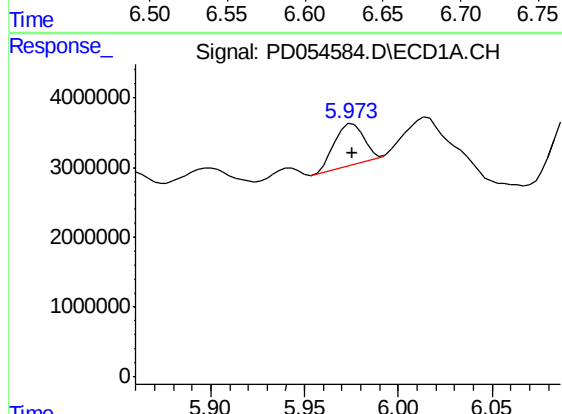
R.T.: 5.654 min  
Delta R.T.: -0.001 min  
Response: 6525761  
Conc: 920.35 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TOXAPH201



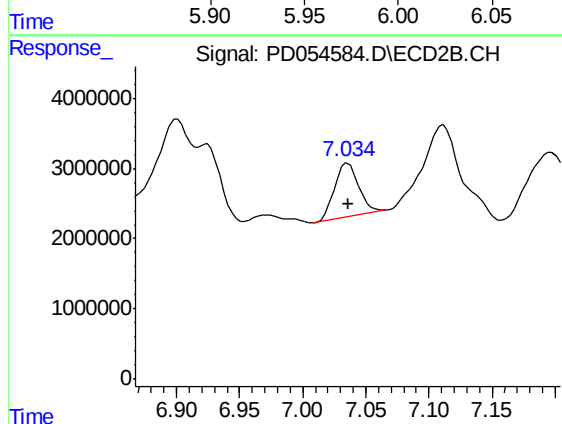
#23 Toxaphene-2

R.T.: 6.631 min  
Delta R.T.: 0.000 min  
Response: 7244298  
Conc: 983.95 ng/ml



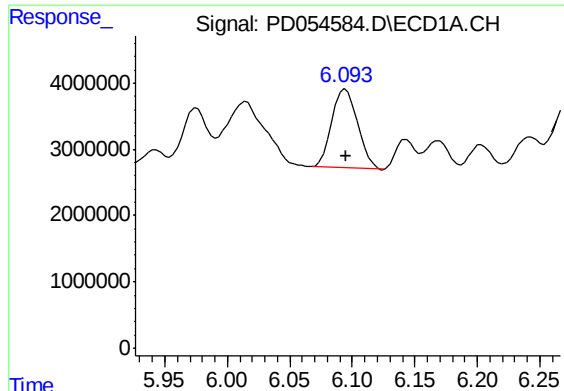
#24 Toxaphene-3

R.T.: 5.976 min  
Delta R.T.: 0.000 min  
Response: 6198189  
Conc: 1000.18 ng/ml



#24 Toxaphene-3

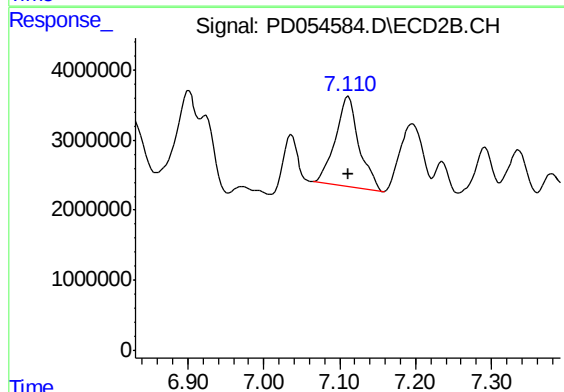
R.T.: 7.036 min  
Delta R.T.: 0.000 min  
Response: 10203417  
Conc: 971.19 ng/ml



#25 Toxaphene-4

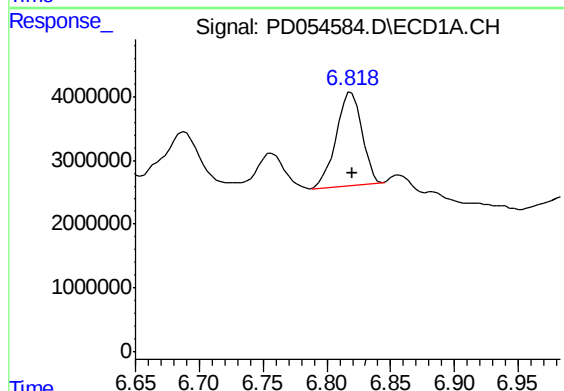
R.T.: 6.095 min  
Delta R.T.: 0.000 min  
Response: 17208265  
Conc: 923.70 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TOXAPH201



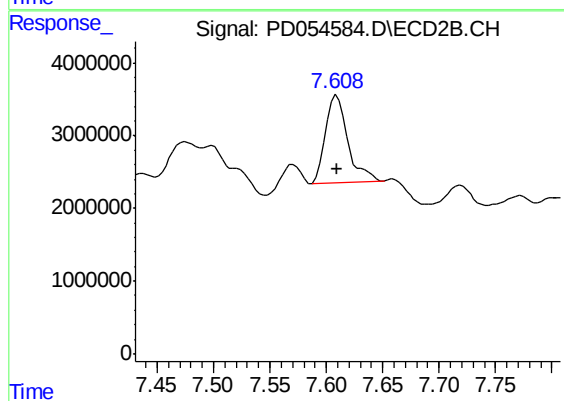
#25 Toxaphene-4

R.T.: 7.111 min  
Delta R.T.: 0.000 min  
Response: 27778721  
Conc: 947.64 ng/ml



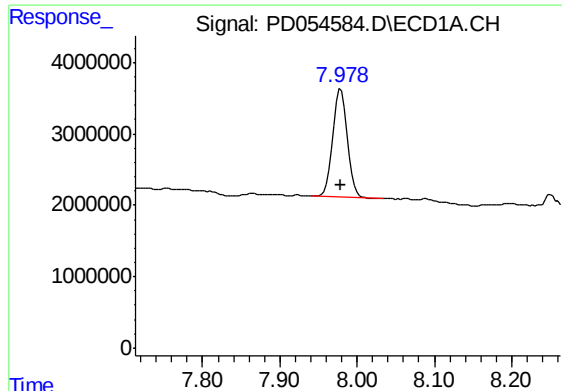
#26 Toxaphene-5

R.T.: 6.819 min  
Delta R.T.: 0.000 min  
Response: 20555641  
Conc: 908.46 ng/ml



#26 Toxaphene-5

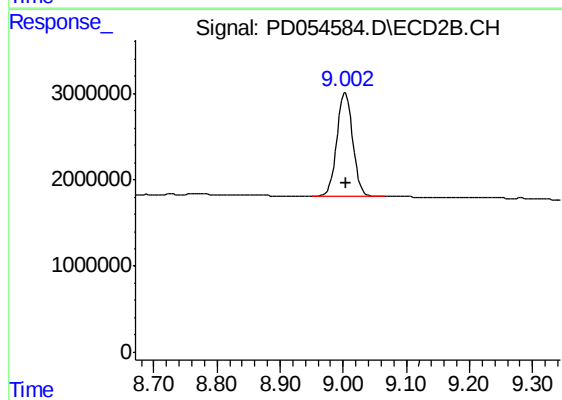
R.T.: 7.609 min  
Delta R.T.: 0.000 min  
Response: 16449056  
Conc: 971.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.979 min  
Delta R.T.: 0.000 min  
Response: 20205662  
Conc: 20.30 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TOXAPH201



#27 Decachlorobiphenyl

R.T.: 9.004 min  
Delta R.T.: 0.000 min  
Response: 20923191  
Conc: 20.72 ng/ml