

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101519\  
 Data File : PD055263.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Oct 2019 17:03  
 Operator : SG\AJ  
 Sample : TOXAPH201  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 TOXAPH201

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 16 02:06:31 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101519CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 16 02:05:13 2019  
 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... | 3.290 | 3.963 | 6271983  | 9332640  | 10.220   | 10.039   |
| 27)                         | SA Decachlor... | 7.966 | 8.998 | 14021952 | 20609613 | 21.107   | 21.126   |
| Target Compounds            |                 |       |       |          |          |          |          |
| 22)                         | Toxaphene-1     | 5.490 | 6.337 | 4705547  | 6003730  | 1052.536 | 1034.054 |
| 23)                         | Toxaphene-2     | 5.645 | 6.625 | 4397997  | 7305881  | 1036.650 | 974.501  |
| 24)                         | Toxaphene-3     | 5.966 | 7.030 | 4023864  | 10310437 | 1054.821 | 994.105  |
| 25)                         | Toxaphene-4     | 6.084 | 7.107 | 11336329 | 28888254 | 1028.763 | 987.075  |
| 26)                         | Toxaphene-5     | 6.808 | 7.604 | 12050628 | 14658075 | 1023.140 | 1061.931 |
| -----                       |                 |       |       |          |          |          |          |

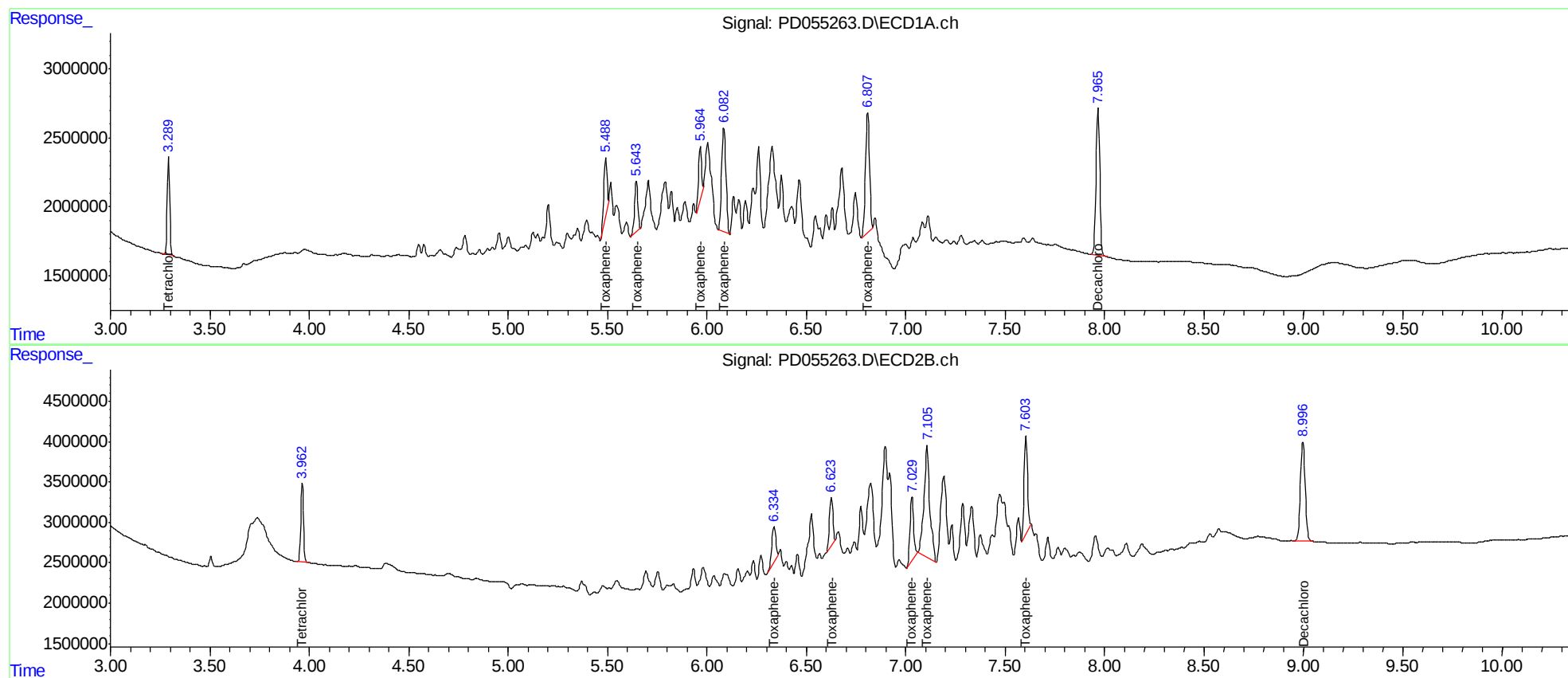
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

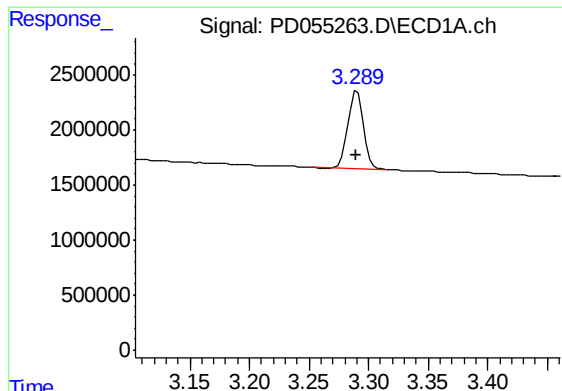
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101519\  
Data File : PD055263.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Oct 2019 17:03  
Operator : SG\AJ  
Sample : TOXAPH201  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampled :  
TOXAPH201

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 16 02:06:31 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101519CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 16 02:05:13 2019  
Response via : Initial Calibration  
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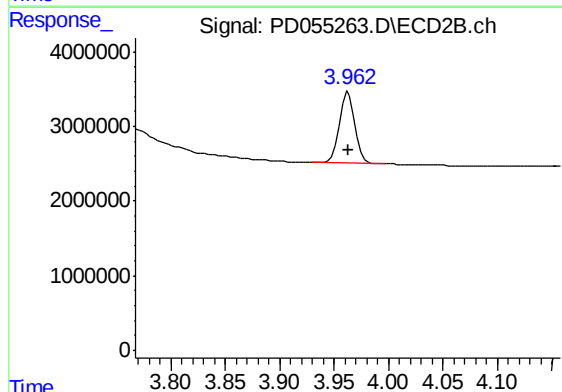




#1 Tetrachloro-m-xylene

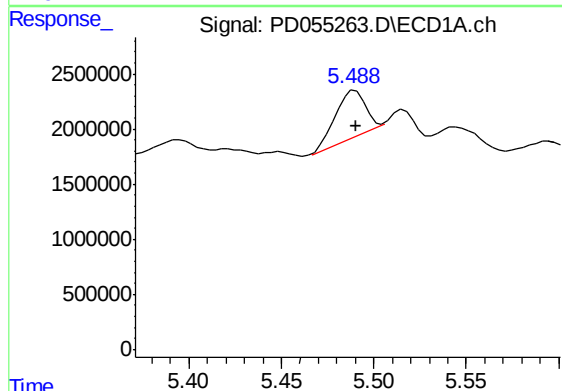
R.T.: 3.290 min  
Delta R.T.: 0.000 min  
Response: 6271983  
Conc: 10.22 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TOXAPH201



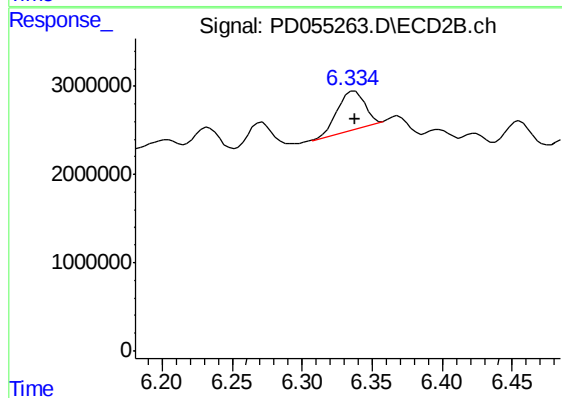
#1 Tetrachloro-m-xylene

R.T.: 3.963 min  
Delta R.T.: 0.000 min  
Response: 9332640  
Conc: 10.04 ng/ml



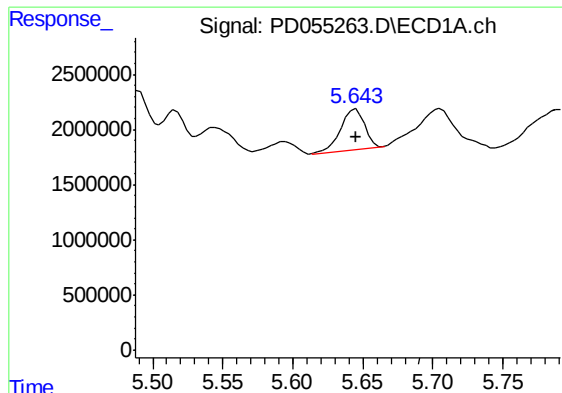
#22 Toxaphene-1

R.T.: 5.490 min  
Delta R.T.: 0.000 min  
Response: 4705547  
Conc: 1052.54 ng/ml



#22 Toxaphene-1

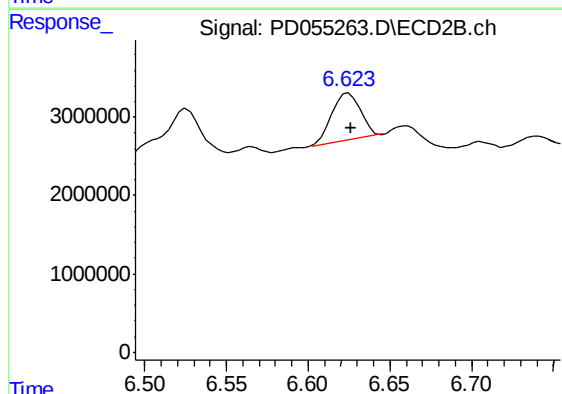
R.T.: 6.337 min  
Delta R.T.: 0.000 min  
Response: 6003730  
Conc: 1034.05 ng/ml



#23 Toxaphene-2

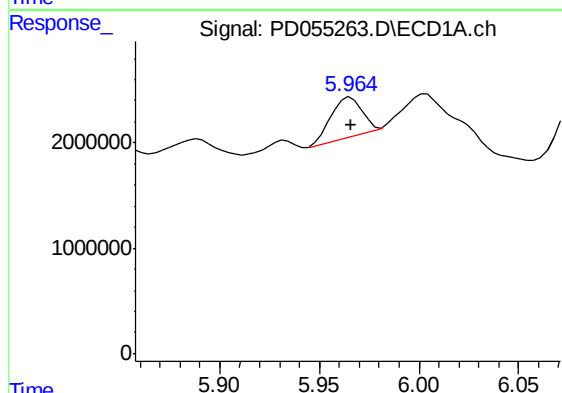
R.T.: 5.645 min  
Delta R.T.: 0.000 min  
Response: 4397997  
Conc: 1036.65 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TOXAPH201



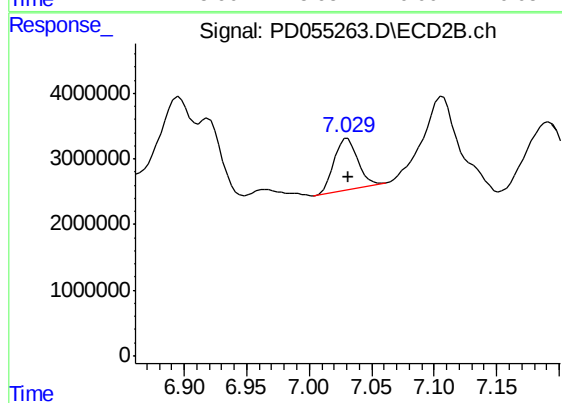
#23 Toxaphene-2

R.T.: 6.625 min  
Delta R.T.: -0.002 min  
Response: 7305881  
Conc: 974.50 ng/ml



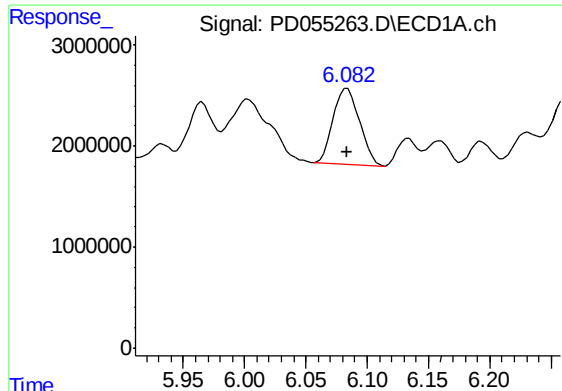
#24 Toxaphene-3

R.T.: 5.966 min  
Delta R.T.: 0.000 min  
Response: 4023864  
Conc: 1054.82 ng/ml



#24 Toxaphene-3

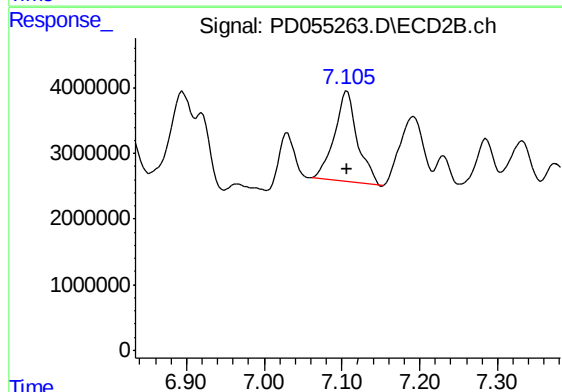
R.T.: 7.030 min  
Delta R.T.: 0.000 min  
Response: 10310437  
Conc: 994.11 ng/ml



#25 Toxaphene-4

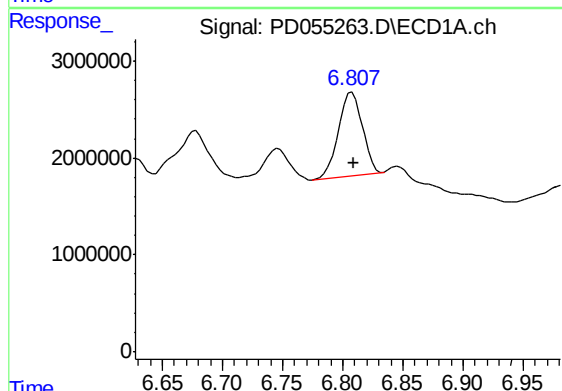
R.T.: 6.084 min  
Delta R.T.: 0.000 min  
Response: 11336329  
Conc: 1028.76 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TOXAPH201



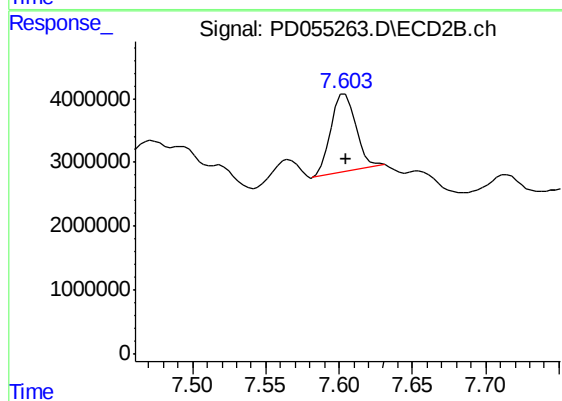
#25 Toxaphene-4

R.T.: 7.107 min  
Delta R.T.: 0.000 min  
Response: 28888254  
Conc: 987.08 ng/ml



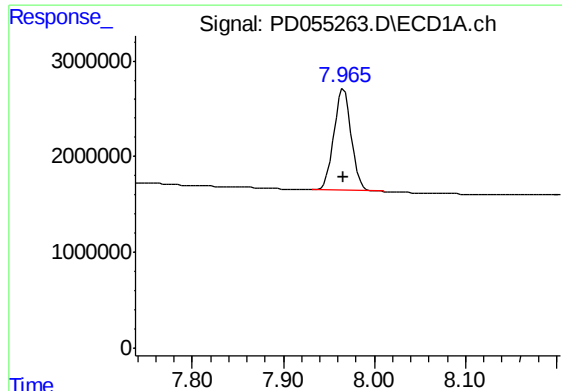
#26 Toxaphene-5

R.T.: 6.808 min  
Delta R.T.: 0.000 min  
Response: 12050628  
Conc: 1023.14 ng/ml



#26 Toxaphene-5

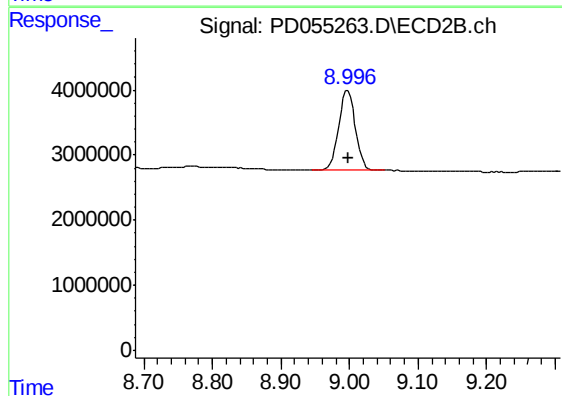
R.T.: 7.604 min  
Delta R.T.: 0.000 min  
Response: 14658075  
Conc: 1061.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.966 min  
Delta R.T.: 0.000 min  
Response: 14021952  
Conc: 21.11 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TOXAPH201



#27 Decachlorobiphenyl

R.T.: 8.998 min  
Delta R.T.: -0.001 min  
Response: 20609613  
Conc: 21.13 ng/ml