

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101519\  
 Data File : PD055306.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Oct 2019 03:06  
 Operator : SG\AJ  
 Sample : K5321-19  
 Misc :  
 ALS Vial : 51 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 X2J22

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 16 05:58:26 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101519CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 16 04:32:26 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

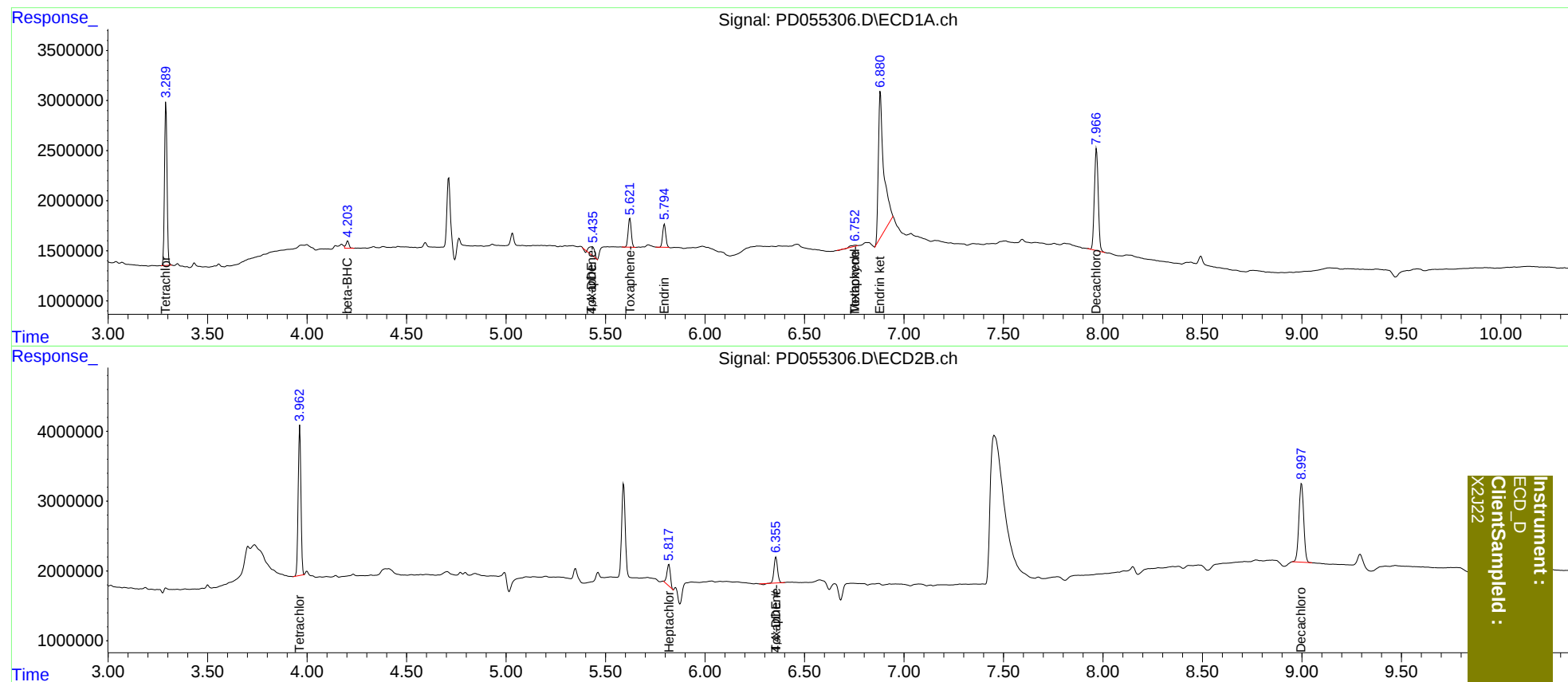
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|-----------------|--------|--------|----------|----------|---------|-----------|
| -----                       |                 |        |        |          |          |         |           |
| System Monitoring Compounds |                 |        |        |          |          |         |           |
| 1)                          | SA Tetrachlo... | 3.291  | 3.963  | 14317211 | 20653412 | 22.662  | 22.175    |
| 27)                         | SA Decachlor... | 7.967  | 8.998  | 13572090 | 18918539 | 19.615  | 19.162    |
| Target Compounds            |                 |        |        |          |          |         |           |
| 6)                          | B beta-BHC      | 4.204f | 0.000  | 808227   | 0        | 1.998   | N.D. #    |
| 8)                          | B Heptachlo...  | 0.000  | 5.818  | 0        | 3747663  | N.D.    | 3.179     |
| 12)                         | B 4,4'-DDE      | 5.432  | 6.356f | 1702036  | 4468987  | 2.188   | 3.723 #   |
| 14)                         | MA Endrin       | 5.796  | 0.000  | 2512190  | 0        | 3.878   | N.D. #    |
| 20)                         | A Methoxychlor  | 6.755f | 0.000  | 223703   | 0        | 1.026   | N.D. #    |
| 21)                         | B Endrin ke...  | 6.881  | 0.000  | 27728755 | 0        | 38.875  | N.D. #    |
| 22)                         | Toxaphene-1     | 5.432  | 6.356  | 1702036  | 4468987  | 367.565 | 754.456 # |
| 23)                         | Toxaphene-2     | 5.622  | 0.000  | 3116426  | 0        | 721.709 | N.D. #    |
| 26)                         | Toxaphene-5     | 6.755  | 0.000  | 223703   | 0        | 18.425  | N.D. #    |
| -----                       |                 |        |        |          |          |         |           |

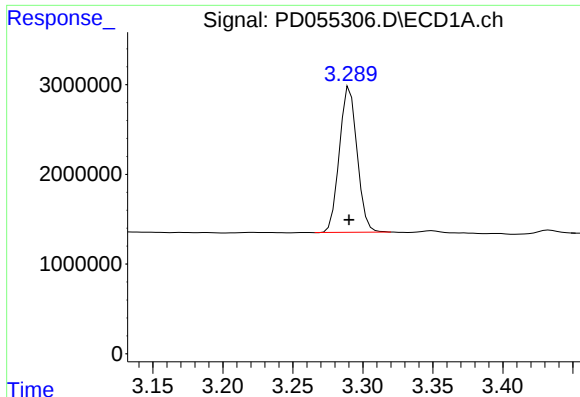
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101519\  
Data File : PD055306.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Oct 2019 03:06  
Operator : SG\AJ  
Sample : K5321-19  
Misc :  
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 16 05:58:26 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101519CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 16 04:32:26 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

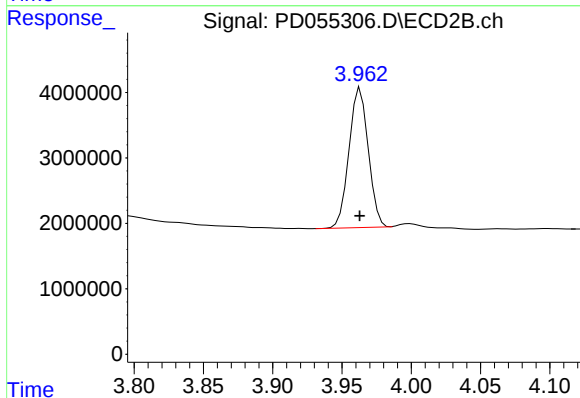




#1 Tetrachloro-m-xylene

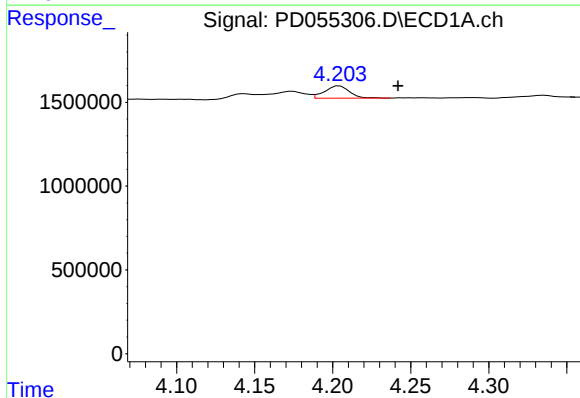
R.T.: 3.291 min  
Delta R.T.: 0.000 min  
Response: 14317211  
Conc: 22.66 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
X2J22



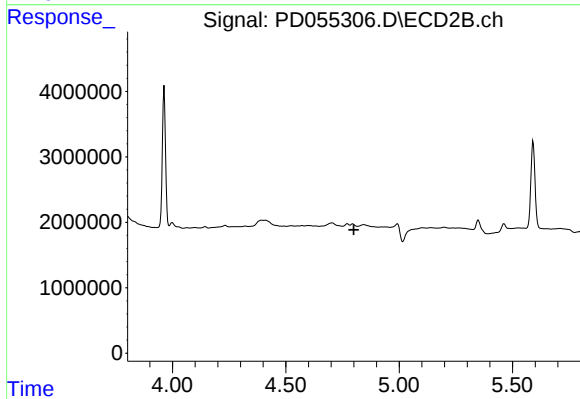
#1 Tetrachloro-m-xylene

R.T.: 3.963 min  
Delta R.T.: 0.000 min  
Response: 20653412  
Conc: 22.17 ng/ml



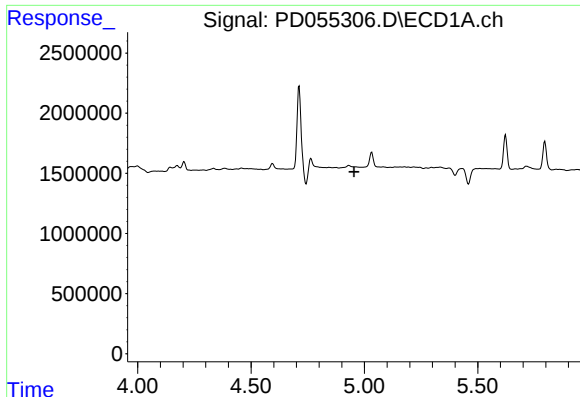
#6 beta-BHC

R.T.: 4.204 min  
Delta R.T.: -0.037 min  
Response: 808227  
Conc: 2.00 ng/ml



#6 beta-BHC

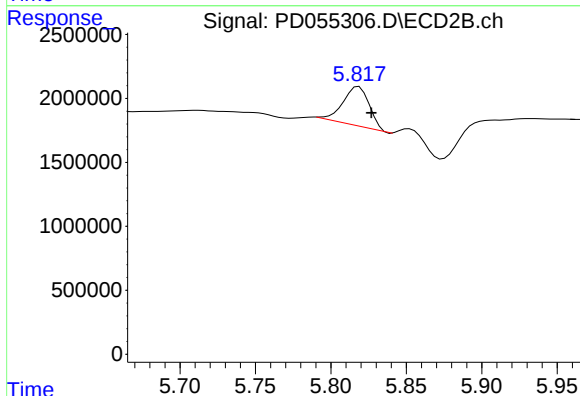
R.T.: 0.000 min  
Exp R.T.: 4.800 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

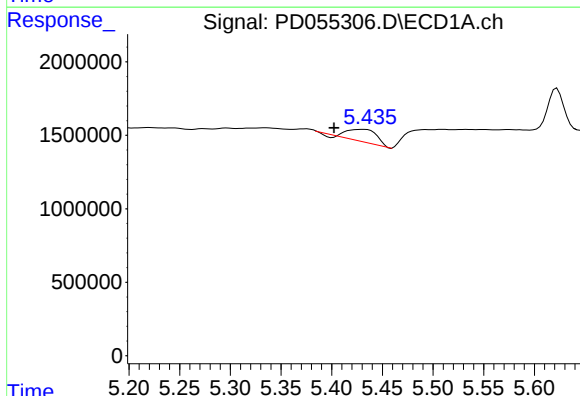
R.T.: 0.000 min  
Exp R.T.: 4.955 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
X2J22



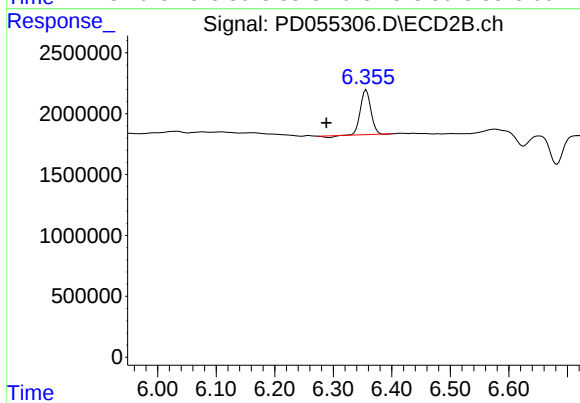
#8 Heptachlor epoxide

R.T.: 5.818 min  
Delta R.T.: -0.008 min  
Response: 3747663  
Conc: 3.18 ng/ml



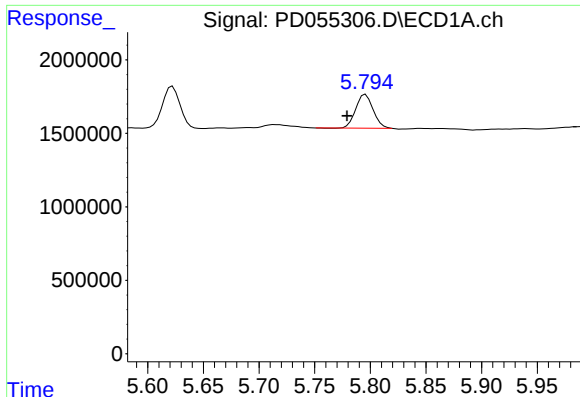
#12 4,4'-DDE

R.T.: 5.432 min  
Delta R.T.: 0.029 min  
Response: 1702036  
Conc: 2.19 ng/ml



#12 4,4'-DDE

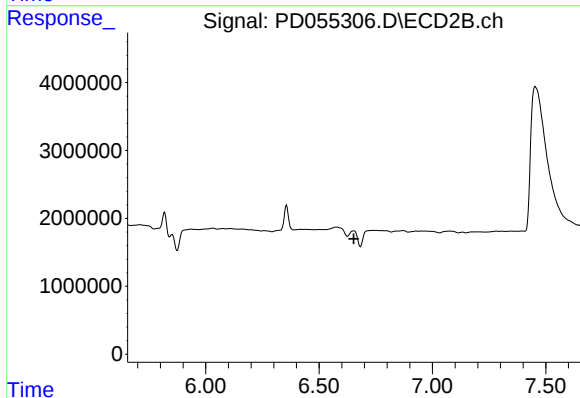
R.T.: 6.356 min  
Delta R.T.: 0.068 min  
Response: 4468987  
Conc: 3.72 ng/ml



#14 Endrin

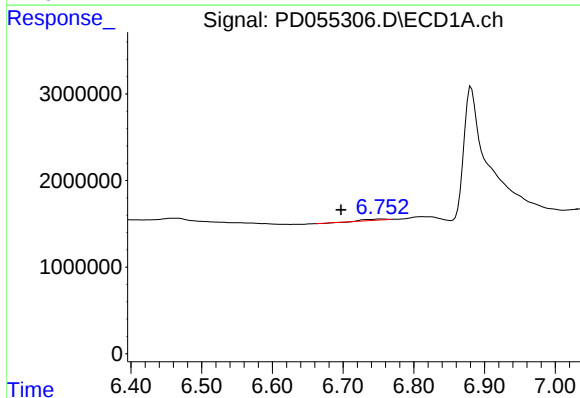
R.T.: 5.796 min  
Delta R.T.: 0.017 min  
Response: 2512190  
Conc: 3.88 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
X2J22



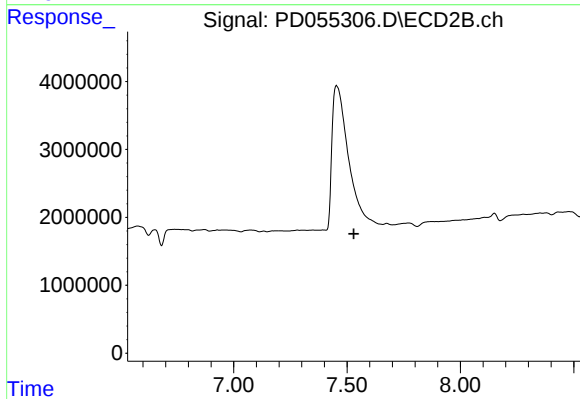
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 6.653 min  
Response: 0  
Conc: N.D.



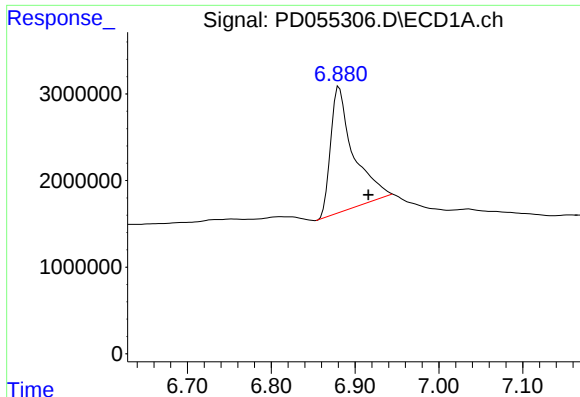
#20 Methoxychlor

R.T.: 6.755 min  
Delta R.T.: 0.058 min  
Response: 223703  
Conc: 1.03 ng/ml



#20 Methoxychlor

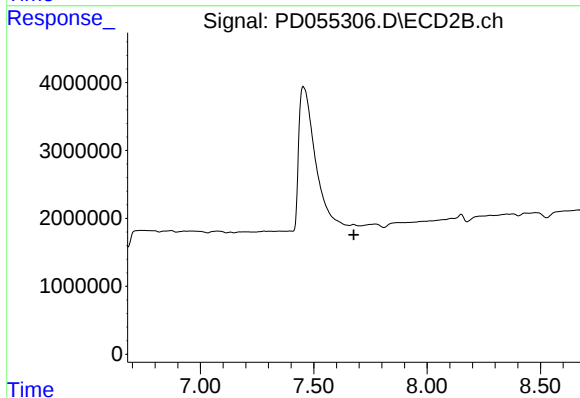
R.T.: 0.000 min  
Exp R.T. : 7.530 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

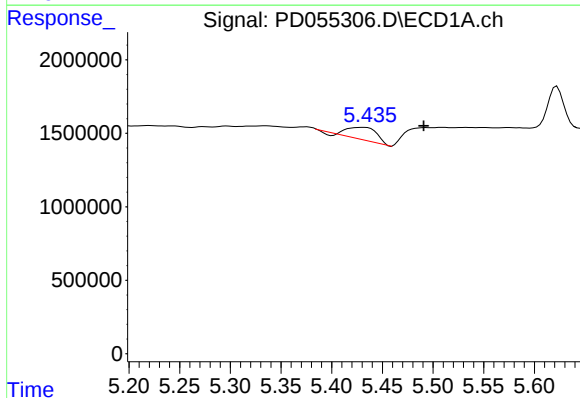
R.T.: 6.881 min  
Delta R.T.: -0.035 min  
Response: 27728755  
Conc: 38.88 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
X2J22



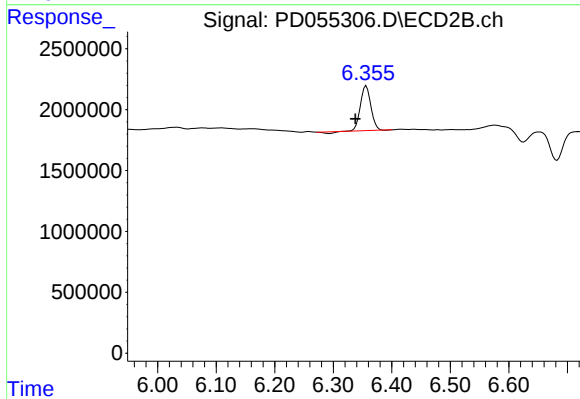
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T.: 7.676 min  
Response: 0  
Conc: N.D.



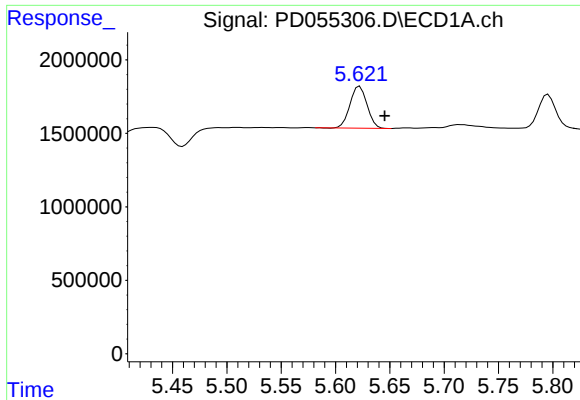
#22 Toxaphene-1

R.T.: 5.432 min  
Delta R.T.: -0.059 min  
Response: 1702036  
Conc: 367.56 ng/ml



#22 Toxaphene-1

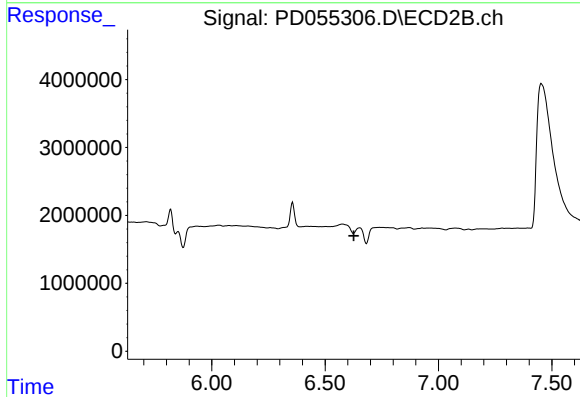
R.T.: 6.356 min  
Delta R.T.: 0.019 min  
Response: 4468987  
Conc: 754.46 ng/ml



#23 Toxaphene-2

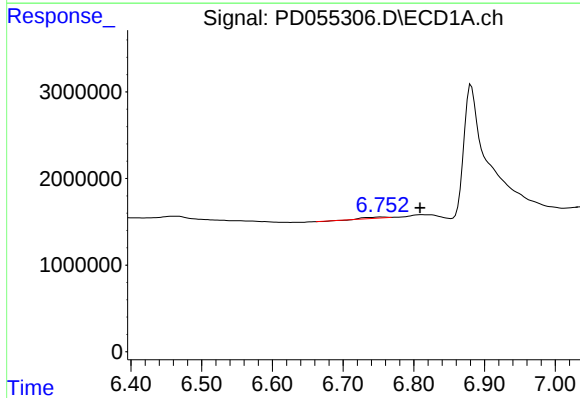
R.T.: 5.622 min  
Delta R.T.: -0.023 min  
Response: 3116426  
Conc: 721.71 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
X2J22



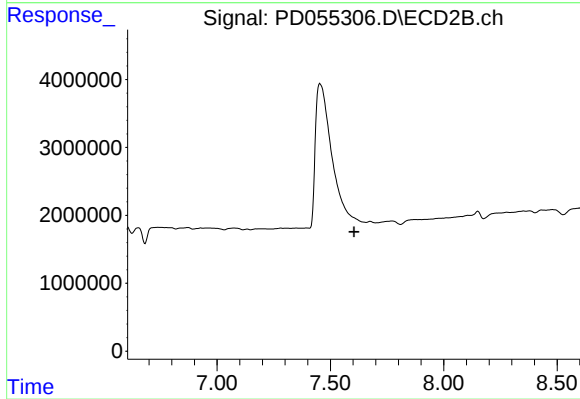
#23 Toxaphene-2

R.T.: 0.000 min  
Exp R.T. : 6.627 min  
Response: 0  
Conc: N.D.



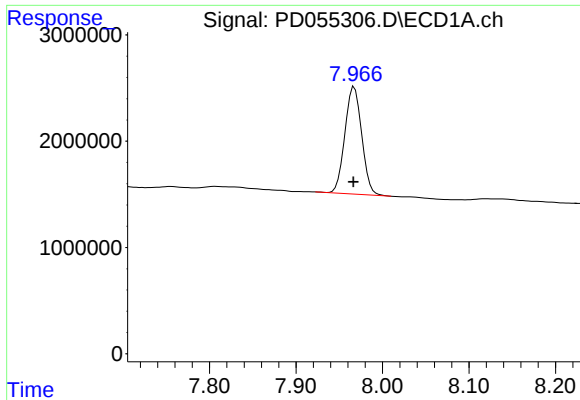
#26 Toxaphene-5

R.T.: 6.755 min  
Delta R.T.: -0.054 min  
Response: 223703  
Conc: 18.43 ng/ml



#26 Toxaphene-5

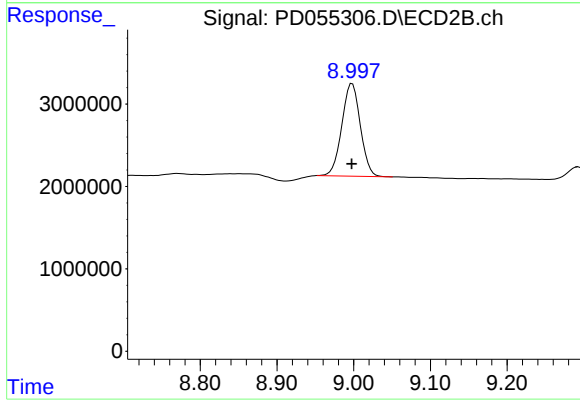
R.T.: 0.000 min  
Exp R.T. : 7.605 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.967 min  
Delta R.T.: 0.001 min  
Response: 13572090  
Conc: 19.62 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
X2J22



#27 Decachlorobiphenyl

R.T.: 8.998 min  
Delta R.T.: 0.000 min  
Response: 18918539  
Conc: 19.16 ng/ml