

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110521\  
 Data File : PD066779.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Nov 2021 22:23  
 Operator : AR\AJ  
 Sample : PIBLK143  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 08 05:45:19 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD102721CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 27 16:50:52 2021  
 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

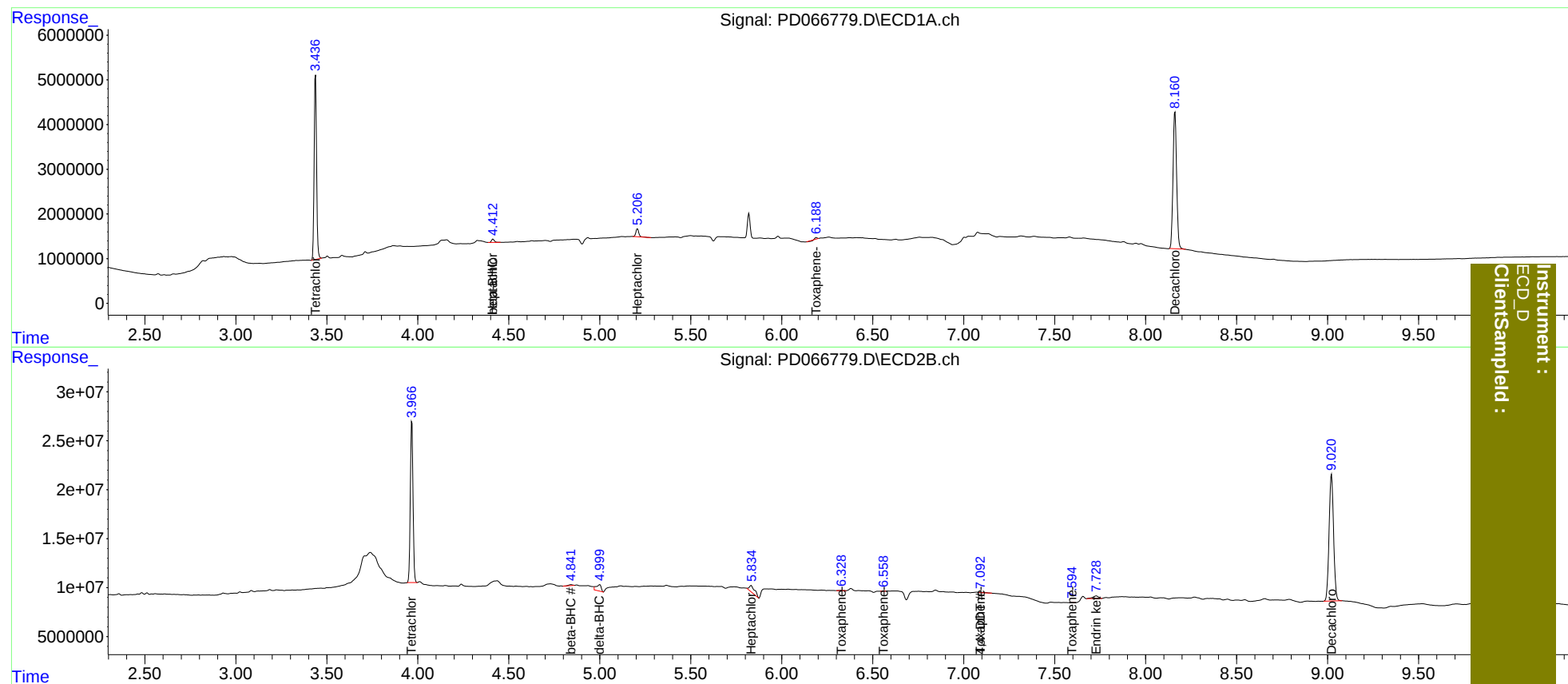
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|---------|
| -----                       |                 |        |        |          |          |        |         |
| System Monitoring Compounds |                 |        |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.438  | 3.967  | 38116456 | 169.8E6  | 19.718 | 19.609  |
| 27)                         | SA Decachlor... | 8.161  | 9.021  | 42247996 | 221.5E6  | 36.058 | 42.474  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 4)                          | MA Heptachlor   | 4.414f | 5.144  | 792255   | -202708  | 0.278  | N.D. #  |
| 5)                          | MB Aldrin       | 0.000  | 5.452  | 0        | 261649   | N.D.   | <MDL    |
| 6)                          | B beta-BHC      | 4.414  | 4.843  | 792255   | 1439599  | 0.631  | 0.292 # |
| 7)                          | B delta-BHC     | 0.000  | 5.000f | 0        | 12387458 | N.D.   | 1.252   |
| 8)                          | B Heptachlo...  | 5.207f | 5.832  | 2012056  | 13245846 | 0.792  | 1.762 # |
| 9)                          | A Endosulfan I  | 0.000  | 6.222  | 0        | 381575   | N.D.   | <MDL    |
| 10)                         | B trans-Chl...  | 0.000  | 6.076  | 0        | 314540   | N.D.   | <MDL    |
| 11)                         | B cis-Chlor...  | 0.000  | 6.148  | 0        | 510580   | N.D.   | <MDL    |
| 12)                         | B 4,4'-DDE      | 0.000  | 6.329  | 0        | 525594   | N.D.   | <MDL    |
| 13)                         | MA Dieldrin     | 0.000  | 6.448  | 0        | 42740    | N.D.   | <MDL    |
| 14)                         | MA Endrin       | 0.000  | 6.610f | 0        | 103375   | N.D.   | <MDL    |
| 15)                         | B Endosulfa...  | 6.190f | 6.886  | 85389    | 531338   | <MDL   | <MDL #  |
| 17)                         | MA 4,4'-DDT     | 0.000  | 7.094  | 0        | 1147684  | N.D.   | 0.174   |
| 18)                         | B Endrin al...  | 0.000  | 7.012  | 0        | 417297   | N.D.   | <MDL    |
| 20)                         | A Methoxychlor  | 0.000  | 7.551  | 0        | 12653    | N.D.   | <MDL    |
| 21)                         | B Endrin ke...  | 0.000  | 7.729  | 0        | 5805060  | N.D.   | 0.741   |
| 22)                         | Toxaphene-1     | 0.000  | 6.329  | 0        | 525594   | N.D.   | 13.003  |
| 23)                         | Toxaphene-2     | 6.190  | 6.559  | 85389    | 163455   | 5.311  | 2.475 # |
| 24)                         | Toxaphene-3     | 0.000  | 7.094  | 0        | 1147684  | N.D.   | 10.086  |
| -----                       |                 |        |        |          |          |        |         |

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

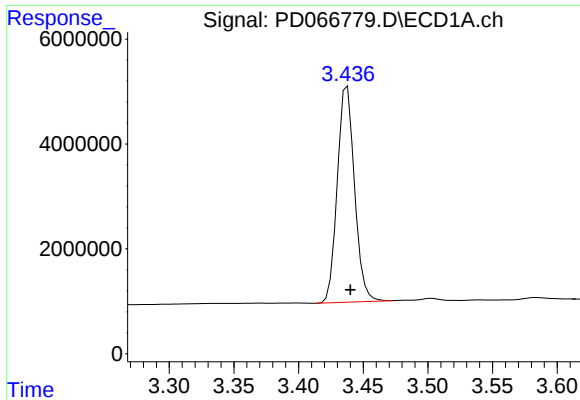
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110521\  
Data File : PD066779.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Nov 2021 22:23  
Operator : AR\AJ  
Sample : PIBLK143  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 08 05:45:19 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD102721CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 27 16:50:52 2021  
Response via : Initial Calibration  
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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



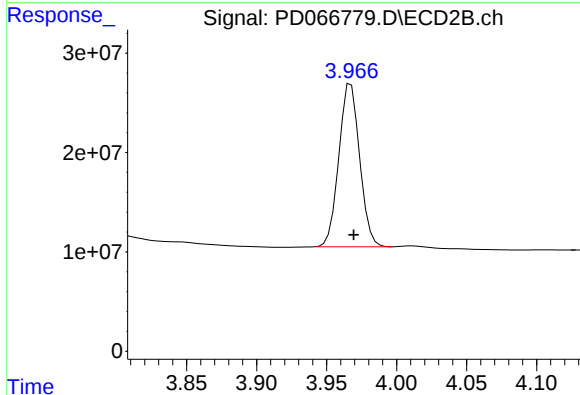
Instrument :  
ECD\_D  
ClientSampled :  
PIBLK143



#1 Tetrachloro-m-xylene

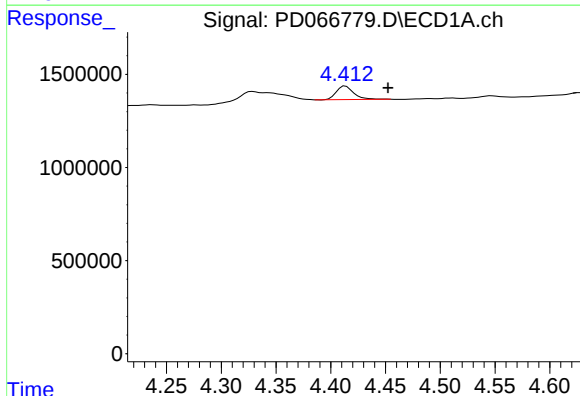
R.T.: 3.438 min  
Delta R.T.: -0.002 min  
Response: 38116456  
Conc: 19.72 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



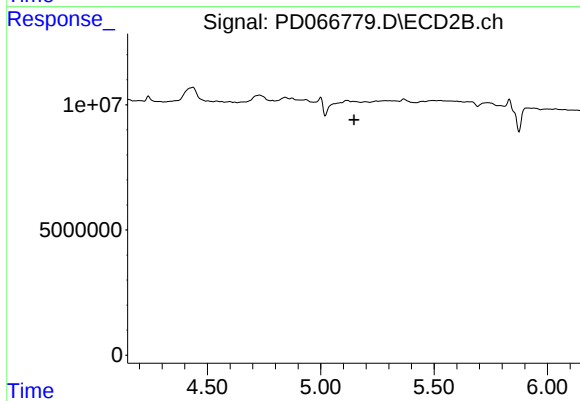
#1 Tetrachloro-m-xylene

R.T.: 3.967 min  
Delta R.T.: -0.002 min  
Response: 169826589  
Conc: 19.61 ng/ml



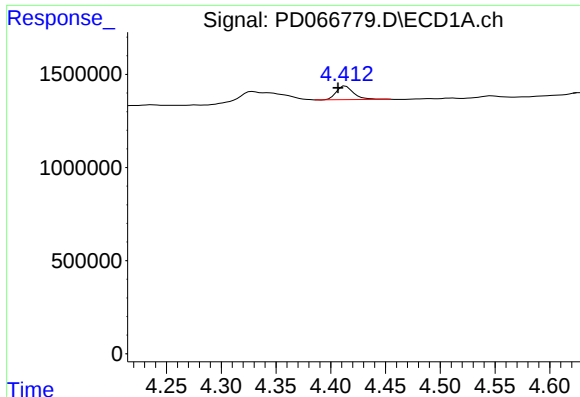
#4 Heptachlor

R.T.: 4.414 min  
Delta R.T.: -0.039 min  
Response: 792255  
Conc: 0.28 ng/ml



#4 Heptachlor

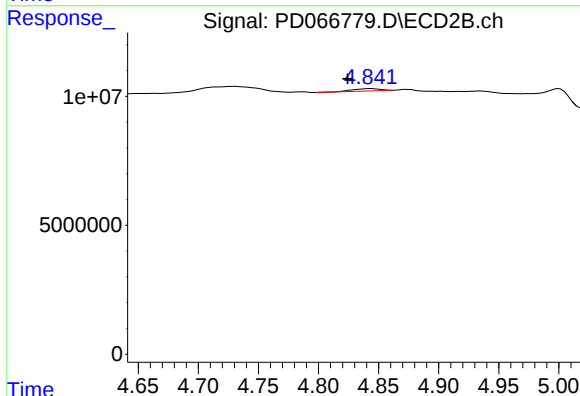
R.T.: 5.144 min  
Delta R.T.: -0.003 min  
Response: -202708  
Conc: N.D.



#6 beta-BHC

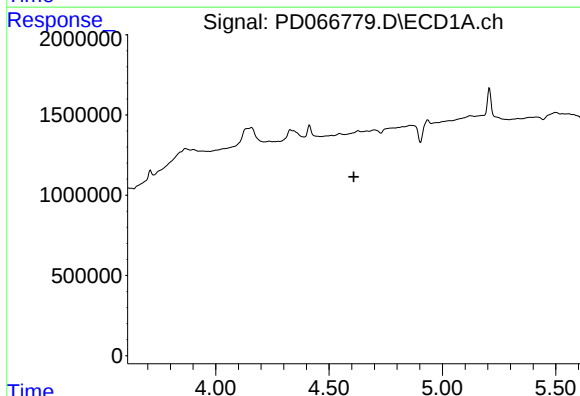
R.T.: 4.414 min  
Delta R.T.: 0.007 min  
Response: 792255  
Conc: 0.63 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



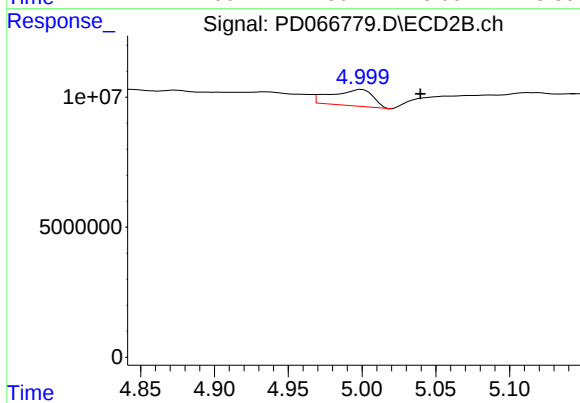
#6 beta-BHC

R.T.: 4.843 min  
Delta R.T.: 0.019 min  
Response: 1439599  
Conc: 0.29 ng/ml



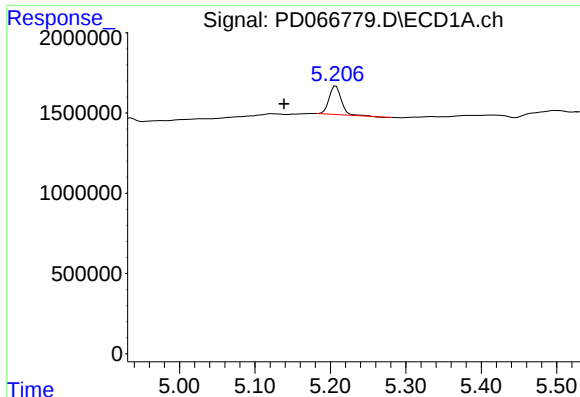
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.609 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

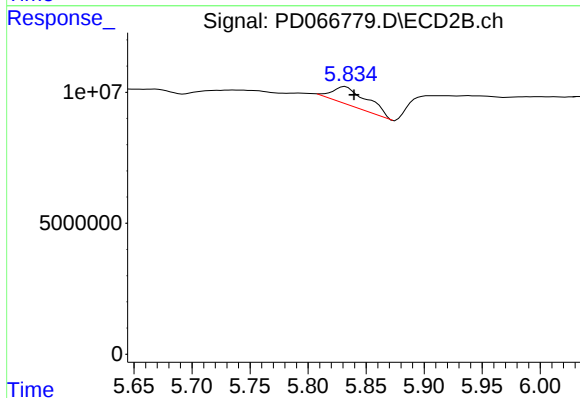
R.T.: 5.000 min  
Delta R.T.: -0.039 min  
Response: 12387458  
Conc: 1.25 ng/ml



#8 Heptachlor epoxide

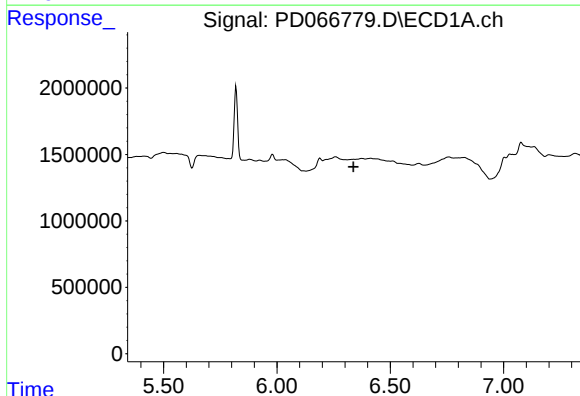
R.T.: 5.207 min  
Delta R.T.: 0.069 min  
Response: 2012056  
Conc: 0.79 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



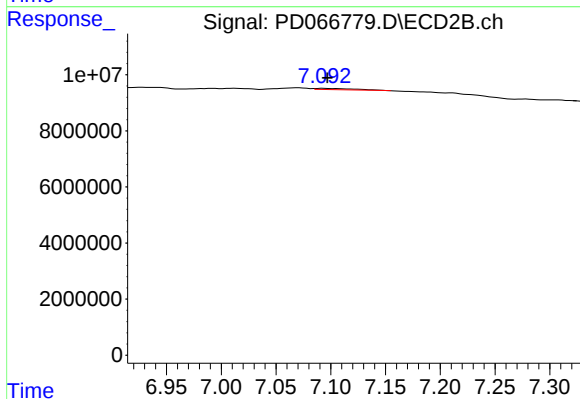
#8 Heptachlor epoxide

R.T.: 5.832 min  
Delta R.T.: -0.008 min  
Response: 13245846  
Conc: 1.76 ng/ml



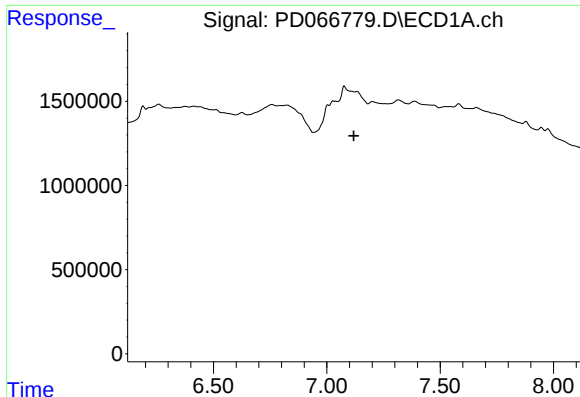
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 6.338 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

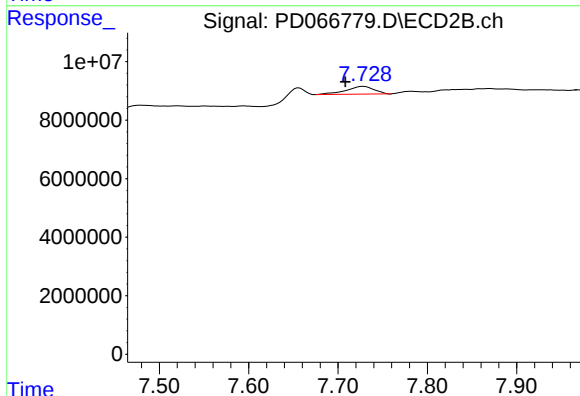
R.T.: 7.094 min  
Delta R.T.: -0.003 min  
Response: 1147684  
Conc: 0.17 ng/ml



#21 Endrin ketone

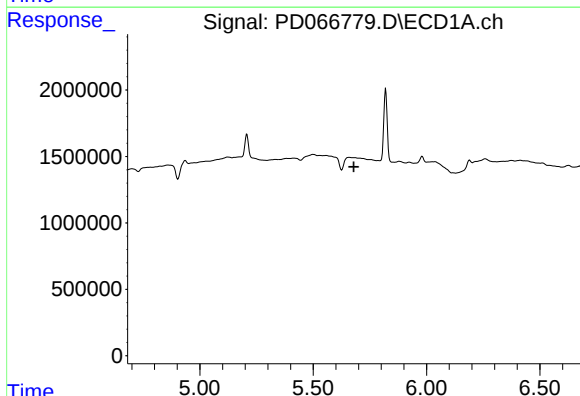
R.T.: 0.000 min  
Exp R.T.: 7.119 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



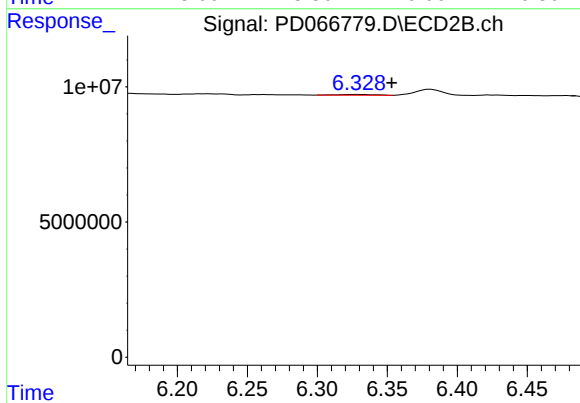
#21 Endrin ketone

R.T.: 7.729 min  
Delta R.T.: 0.020 min  
Response: 5805060  
Conc: 0.74 ng/ml



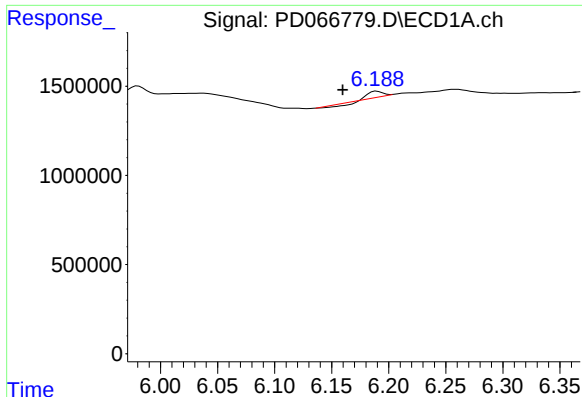
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T.: 5.679 min  
Response: 0  
Conc: N.D.



#22 Toxaphene-1

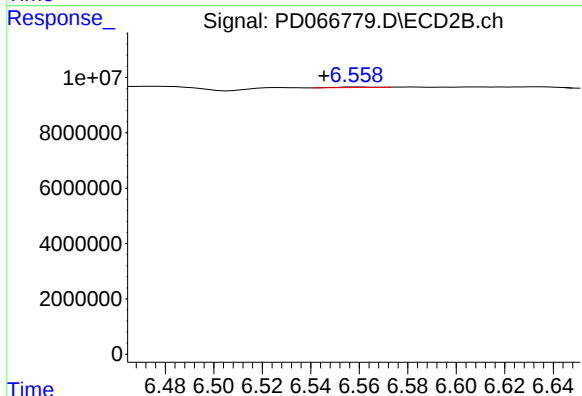
R.T.: 6.329 min  
Delta R.T.: -0.024 min  
Response: 525594  
Conc: 13.00 ng/ml



#23 Toxaphene-2

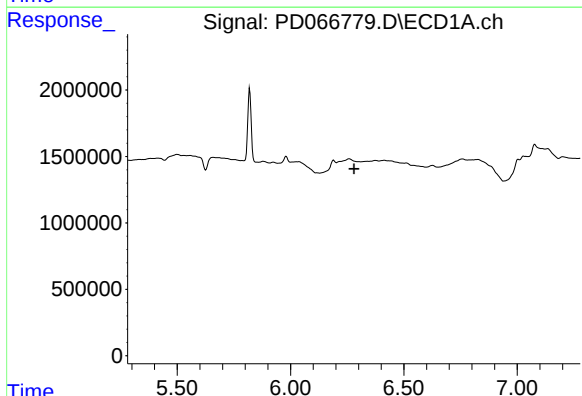
R.T.: 6.190 min  
Delta R.T.: 0.030 min  
Response: 85389  
Conc: 5.31 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



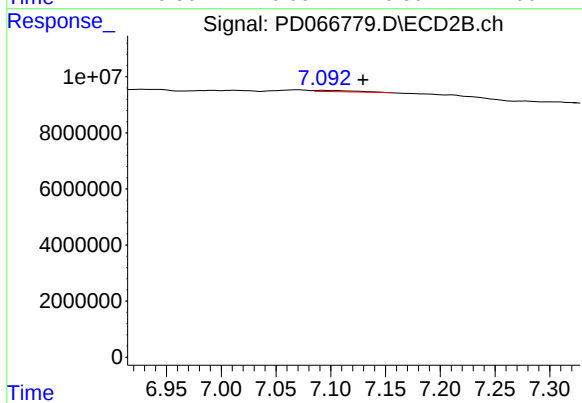
#23 Toxaphene-2

R.T.: 6.559 min  
Delta R.T.: 0.014 min  
Response: 163455  
Conc: 2.47 ng/ml



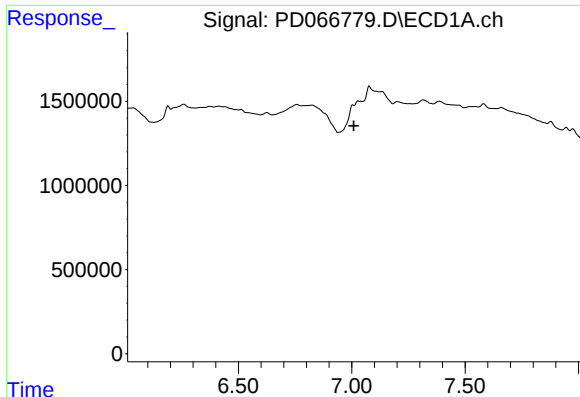
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T. : 6.280 min  
Response: 0  
Conc: N.D.



#24 Toxaphene-3

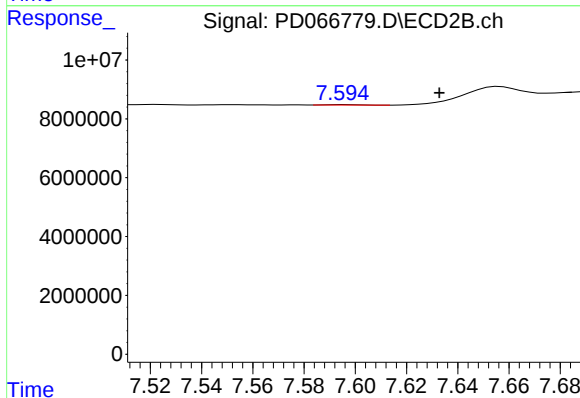
R.T.: 7.094 min  
Delta R.T.: -0.036 min  
Response: 1147684  
Conc: 10.09 ng/ml



#26 Toxaphene-5

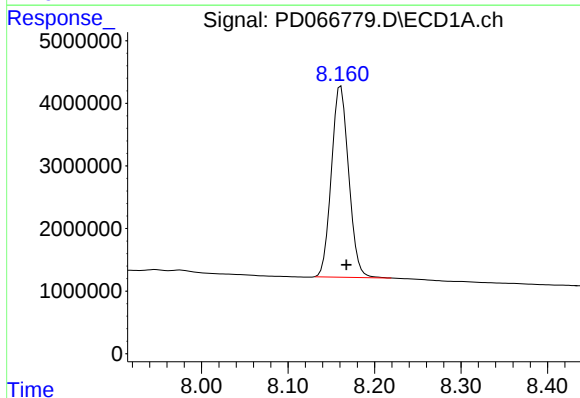
R.T.: 7.005 min  
Delta R.T.: -0.005 min  
Response: -1208009  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



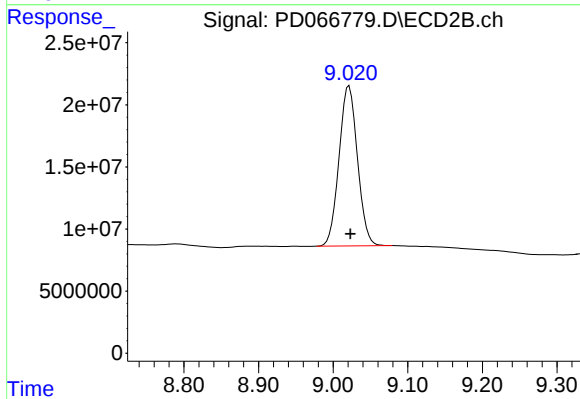
#26 Toxaphene-5

R.T.: 7.595 min  
Delta R.T.: -0.038 min  
Response: 148753  
Conc: 1.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.161 min  
Delta R.T.: -0.006 min  
Response: 42247996  
Conc: 36.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.021 min  
Delta R.T.: -0.002 min  
Response: 221514719  
Conc: 42.47 ng/ml