

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD020322\  
 Data File : PD067907.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Feb 2022 13:56  
 Operator : AR\AJ  
 Sample : N1323-07  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 04 05:56:12 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD020322CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Feb 04 02:10:59 2022  
 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

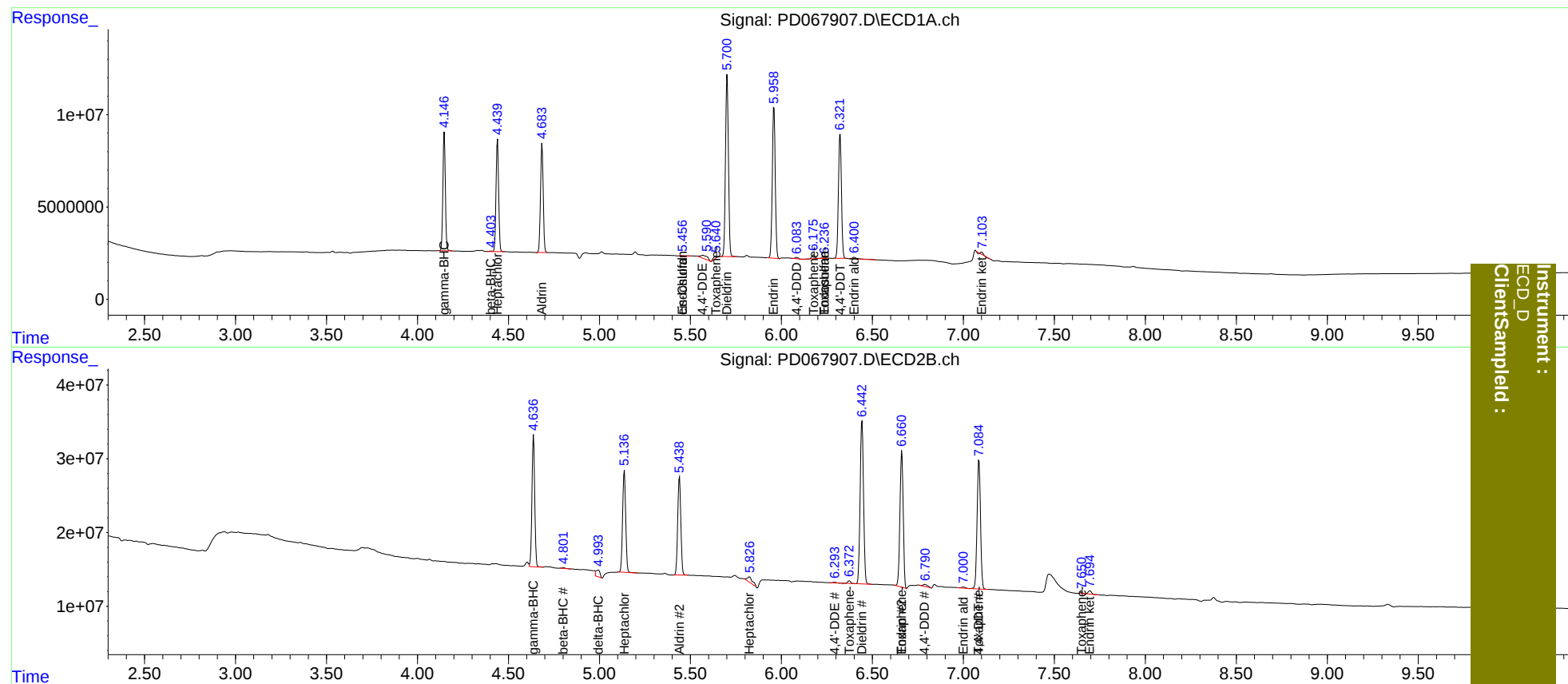
| Compound                    | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml      |
|-----------------------------|--------|--------|----------|----------|---------|------------|
| -----                       |        |        |          |          |         |            |
| System Monitoring Compounds |        |        |          |          |         |            |
| Target Compounds            |        |        |          |          |         |            |
| 3) MA gamma-BHC...          | 4.147  | 4.638  | 59827404 | 187.7E6  | 20.784  | 19.733     |
| 4) MA Heptachlor            | 4.440  | 5.137  | 60229597 | 162.1E6  | 20.520  | 19.021     |
| 5) MB Aldrin                | 4.685  | 5.440  | 60483693 | 159.2E6  | 20.541  | 19.445     |
| 6) B beta-BHC               | 4.404  | 4.803  | 268631   | 1156442  | 0.202   | 0.257 #    |
| 7) B delta-BHC              | 0.000  | 4.995f | 0        | 14221330 | N.D.    | 1.739      |
| 8) B Heptachlo...           | 0.000  | 5.825  | 0        | 13519034 | N.D.    | 1.992      |
| 9) A Endosulfan I           | 5.457  | 0.000  | 314294   | 0        | 0.128   | N.D. #     |
| 10) B trans-Chl...          | 5.289f | 6.087  | 184050   | 411081   | <MDL    | <MDL #     |
| 11) B cis-Chlor...          | 5.457f | 6.087f | 314294   | 411081   | 0.117   | <MDL #     |
| 12) B 4,4'-DDE              | 5.569  | 6.294  | 4919018  | 1264085  | 2.012   | 0.186 #    |
| 13) MA Dieldrin             | 5.702  | 6.443  | 110.1E6  | 287.2E6  | 41.402  | 40.008     |
| 14) MA Endrin               | 5.959  | 6.662  | 92859790 | 229.5E6  | 43.134  | 38.552     |
| 15) B Endosulfa...          | 6.239  | 0.000  | 226484   | 0        | 0.106   | N.D. #     |
| 16) A 4,4'-DDD              | 6.084  | 6.789  | 857209   | 5467891  | 0.435   | 0.945 #    |
| 17) MA 4,4'-DDT             | 6.323  | 7.086  | 78001931 | 229.2E6  | 40.730  | 39.818     |
| 18) B Endrin al...          | 6.401  | 7.001  | 1536996  | 1986844  | 0.985   | 0.414 #    |
| 21) B Endrin ke...          | 7.100  | 7.696  | 209876   | 5726730  | 0.111   | 0.856 #    |
| 22) Toxaphene-1             | 5.644  | 6.373  | 1408419  | 3985761  | 88.220  | 118.842 #  |
| 23) Toxaphene-2             | 6.176  | 6.662  | 2110454  | 229.5E6  | 132.067 | 6390.942 # |
| 24) Toxaphene-3             | 6.239  | 7.086  | 226484   | 229.2E6  | 6.089   | 2346.911 # |
| 26) Toxaphene-5             | 0.000  | 7.651  | 0        | 803639   | N.D.    | 10.831     |
| -----                       |        |        |          |          |         |            |

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

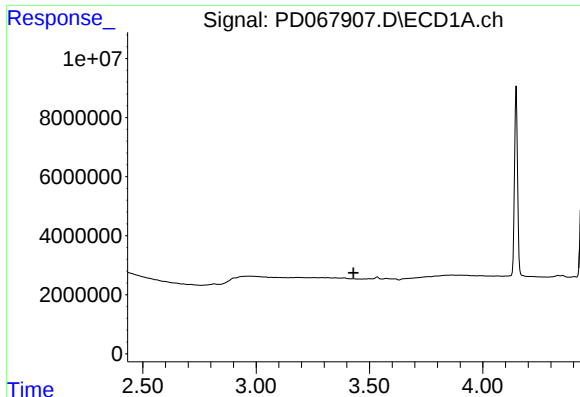
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD020322\  
Data File : PD067907.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Feb 2022 13:56  
Operator : AR\AJ  
Sample : N1323-07  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 04 05:56:12 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD020322CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Feb 04 02:10:59 2022  
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



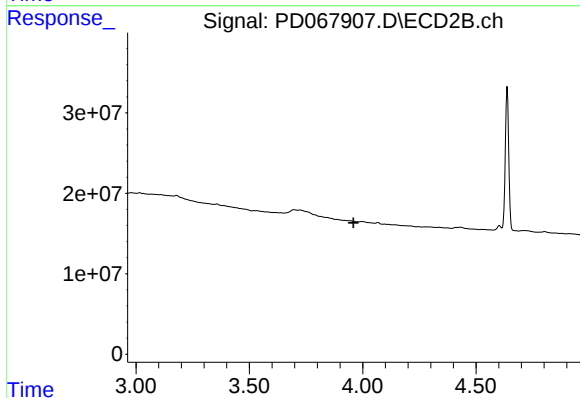
Instrument :  
ECD\_D  
ClientSampled :



#1 Tetrachloro-m-xylene

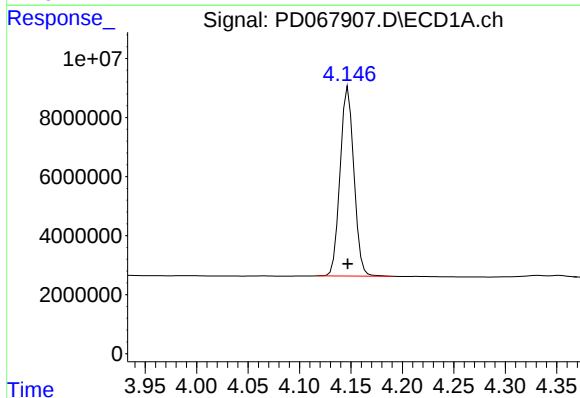
R.T.: 0.000 min  
Exp R.T.: 3.430 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



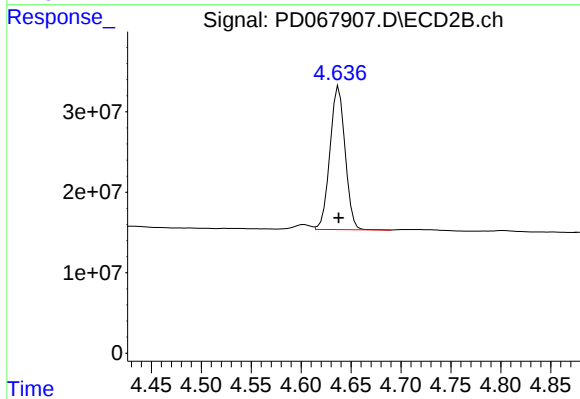
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T.: 3.960 min  
Response: 0  
Conc: N.D.



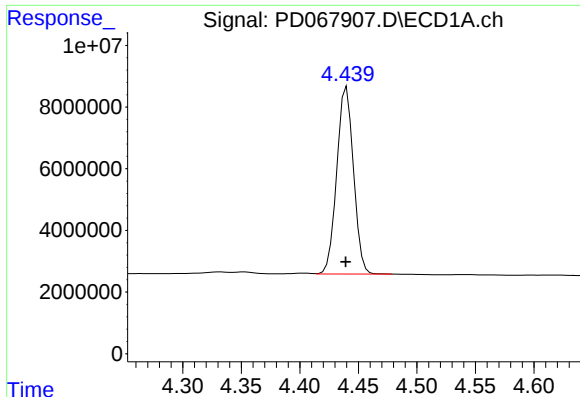
#3 gamma-BHC (Lindane)

R.T.: 4.147 min  
Delta R.T.: 0.000 min  
Response: 59827404  
Conc: 20.78 ng/ml



#3 gamma-BHC (Lindane)

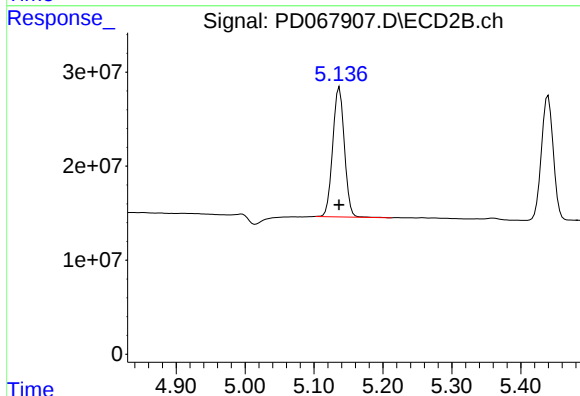
R.T.: 4.638 min  
Delta R.T.: 0.000 min  
Response: 187708612  
Conc: 19.73 ng/ml



#4 Heptachlor

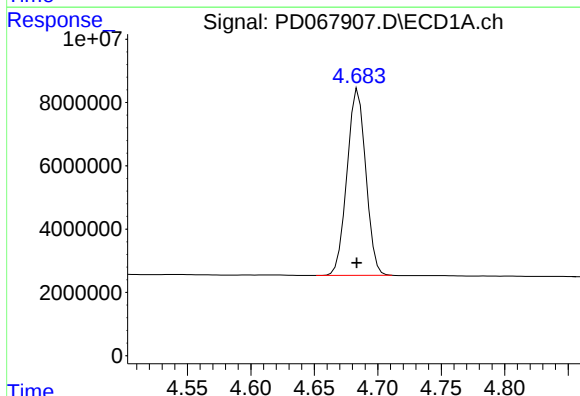
R.T.: 4.440 min  
Delta R.T.: 0.000 min  
Response: 60229597  
Conc: 20.52 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



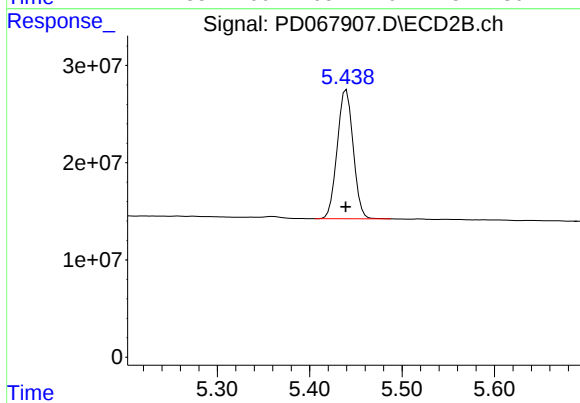
#4 Heptachlor

R.T.: 5.137 min  
Delta R.T.: 0.000 min  
Response: 162067287  
Conc: 19.02 ng/ml



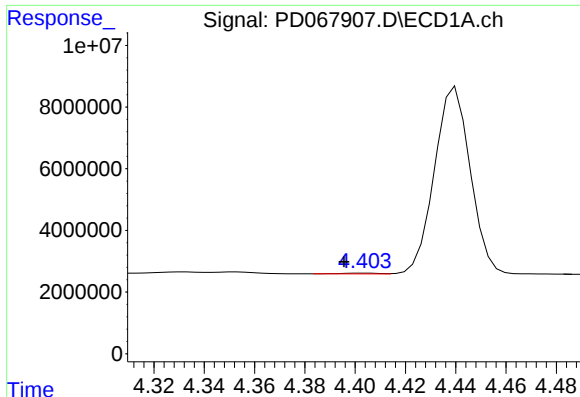
#5 Aldrin

R.T.: 4.685 min  
Delta R.T.: 0.001 min  
Response: 60483693  
Conc: 20.54 ng/ml



#5 Aldrin

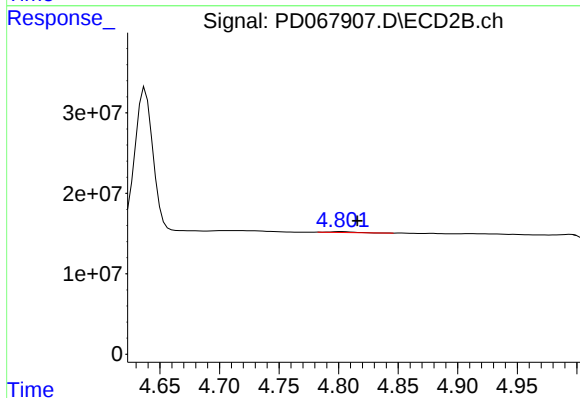
R.T.: 5.440 min  
Delta R.T.: 0.000 min  
Response: 159207074  
Conc: 19.44 ng/ml



#6 beta-BHC

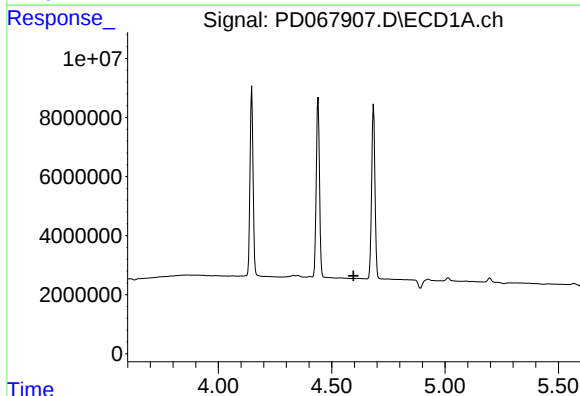
R.T.: 4.404 min  
Delta R.T.: 0.009 min  
Response: 268631  
Conc: 0.20 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



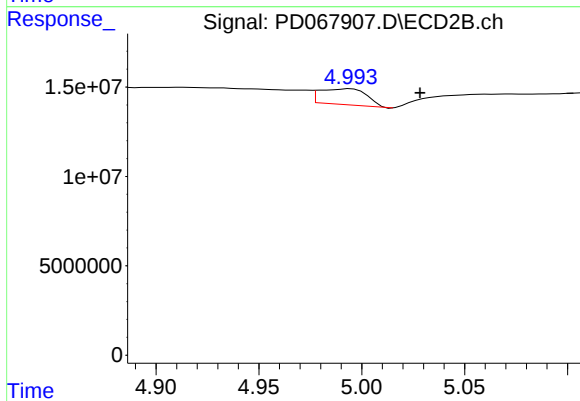
#6 beta-BHC

R.T.: 4.803 min  
Delta R.T.: -0.013 min  
Response: 1156442  
Conc: 0.26 ng/ml



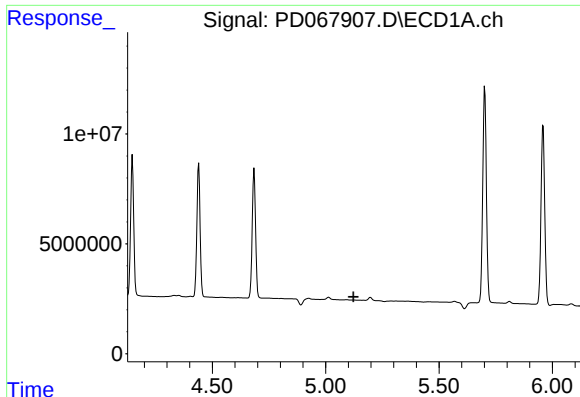
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.597 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

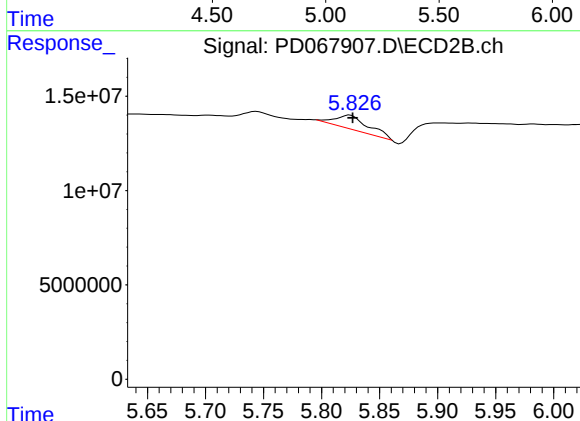
R.T.: 4.995 min  
Delta R.T.: -0.034 min  
Response: 14221330  
Conc: 1.74 ng/ml



#8 Heptachlor epoxide

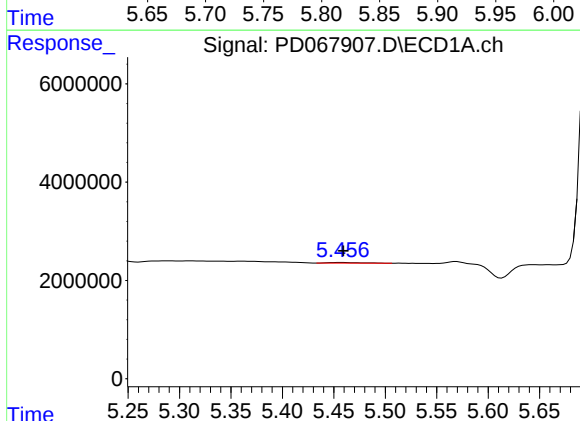
R.T.: 0.000 min  
Exp R.T.: 5.123 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



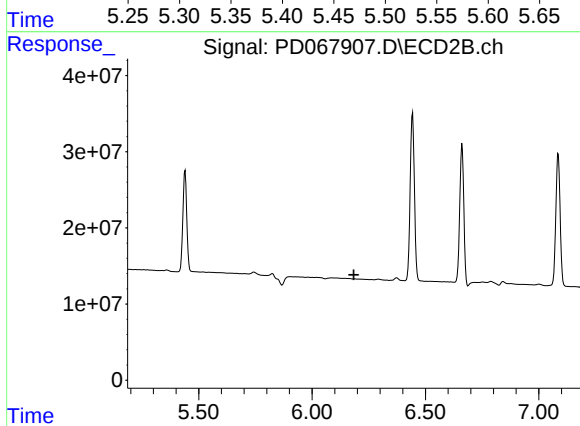
#8 Heptachlor epoxide

R.T.: 5.825 min  
Delta R.T.: -0.002 min  
Response: 13519034  
Conc: 1.99 ng/ml



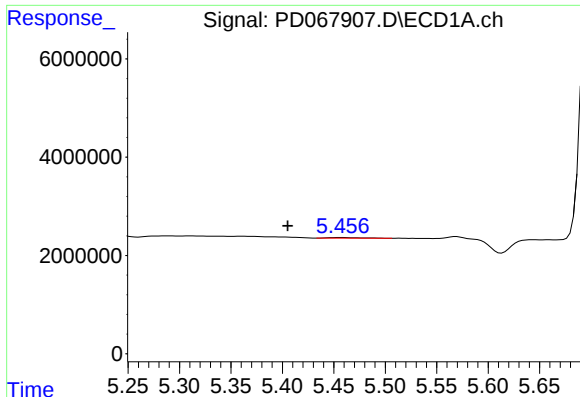
#9 Endosulfan I

R.T.: 5.457 min  
Delta R.T.: -0.002 min  
Response: 314294  
Conc: 0.13 ng/ml



#9 Endosulfan I

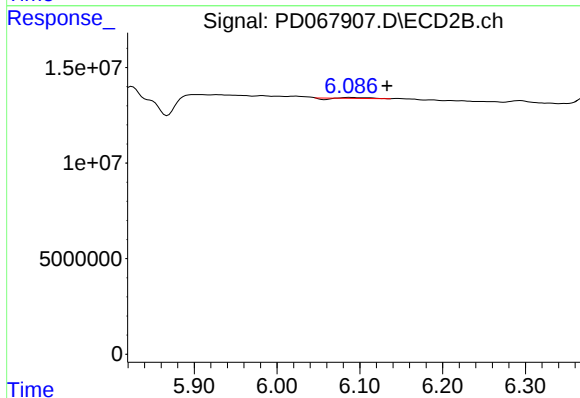
R.T.: 0.000 min  
Exp R.T.: 6.185 min  
Response: 0  
Conc: N.D.



#11 cis-Chlordane

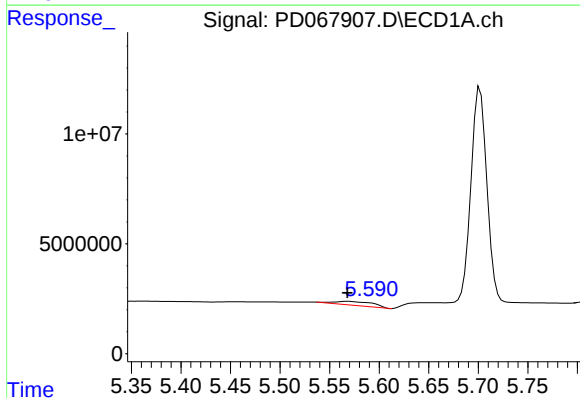
R.T.: 5.457 min  
Delta R.T.: 0.052 min  
Response: 314294  
Conc: 0.12 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



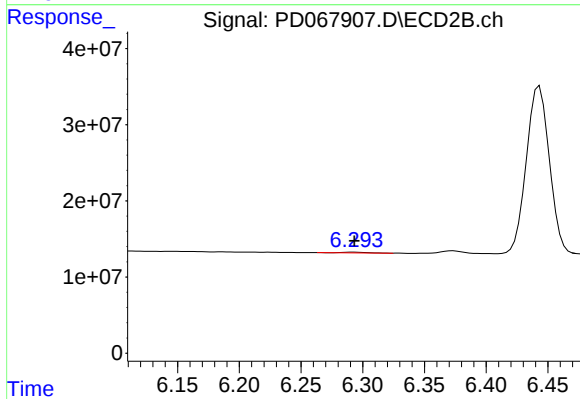
#11 cis-Chlordane

R.T.: 6.087 min  
Delta R.T.: -0.046 min  
Response: 411081  
Conc: N.D.



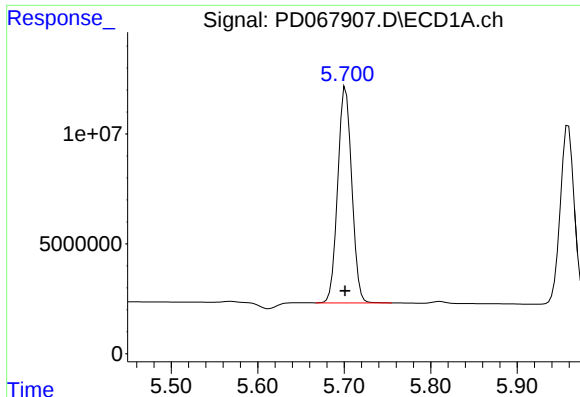
#12 4,4'-DDE

R.T.: 5.569 min  
Delta R.T.: 0.000 min  
Response: 4919018  
Conc: 2.01 ng/ml



#12 4,4'-DDE

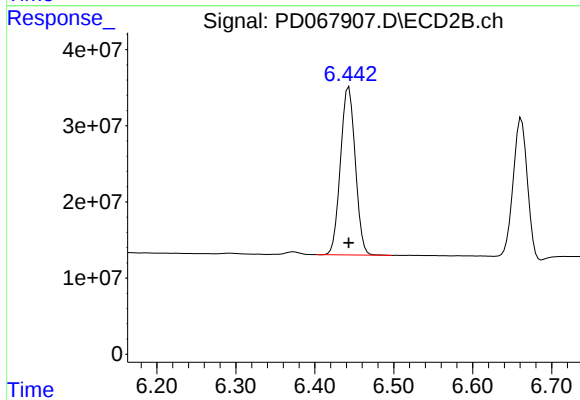
R.T.: 6.294 min  
Delta R.T.: 0.000 min  
Response: 1264085  
Conc: 0.19 ng/ml



#13 Dieldrin

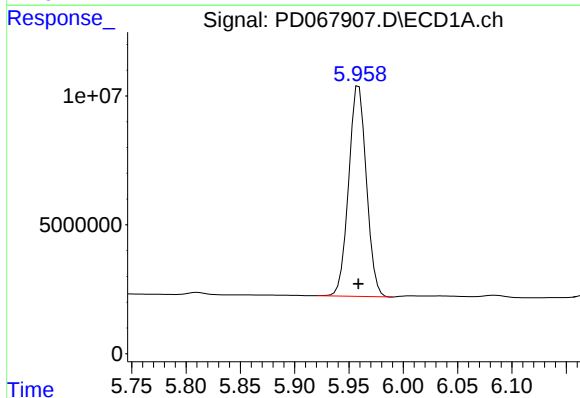
R.T.: 5.702 min  
Delta R.T.: 0.000 min  
Response: 110053430  
Conc: 41.40 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



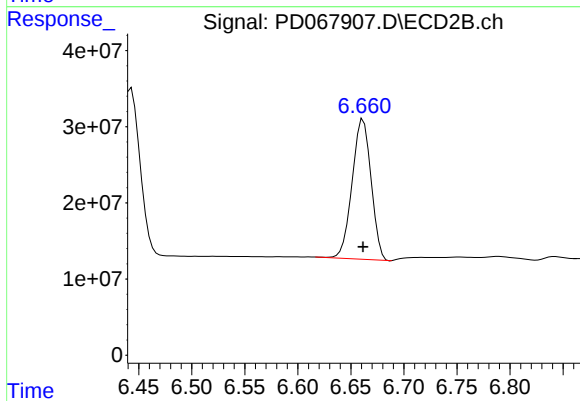
#13 Dieldrin

R.T.: 6.443 min  
Delta R.T.: 0.000 min  
Response: 287158302  
Conc: 40.01 ng/ml



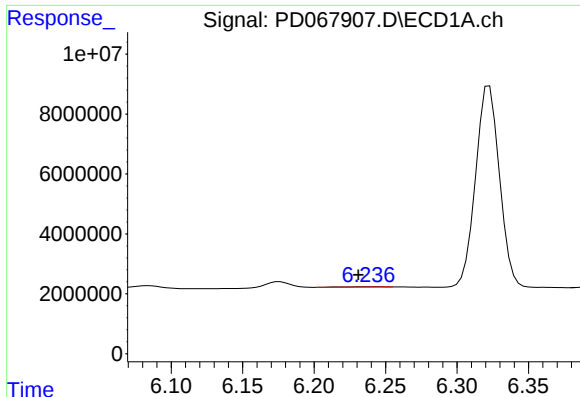
#14 Endrin

R.T.: 5.959 min  
Delta R.T.: 0.000 min  
Response: 92859790  
Conc: 43.13 ng/ml



#14 Endrin

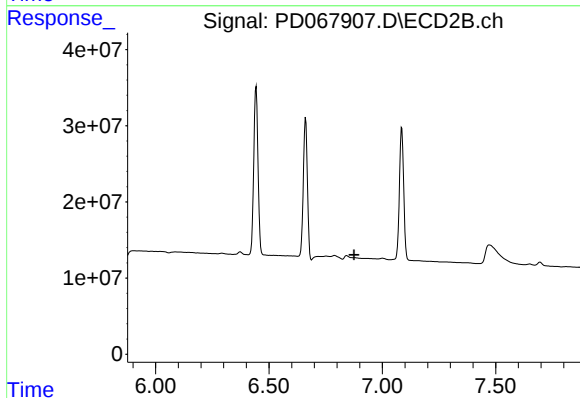
R.T.: 6.662 min  
Delta R.T.: 0.000 min  
Response: 229494742  
Conc: 38.55 ng/ml



#15 Endosulfan II

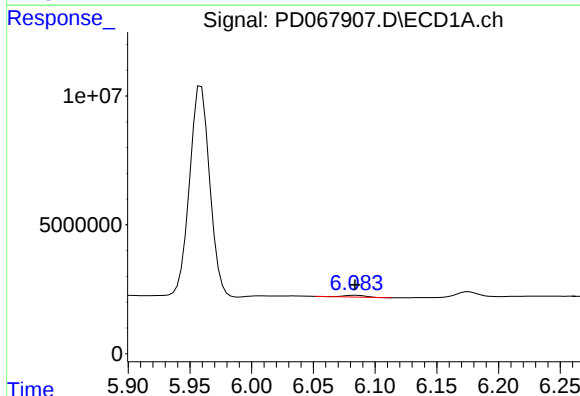
R.T.: 6.239 min  
Delta R.T.: 0.008 min  
Response: 226484  
Conc: 0.11 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



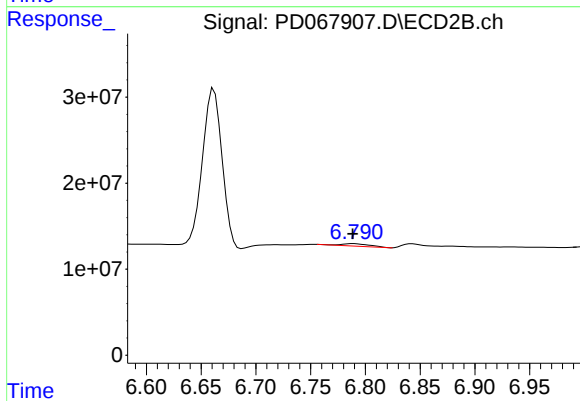
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.876 min  
Response: 0  
Conc: N.D.



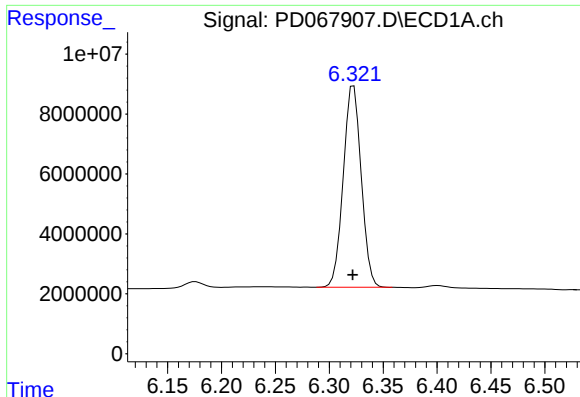
#16 4,4'-DDD

R.T.: 6.084 min  
Delta R.T.: 0.000 min  
Response: 857209  
Conc: 0.44 ng/ml



#16 4,4'-DDD

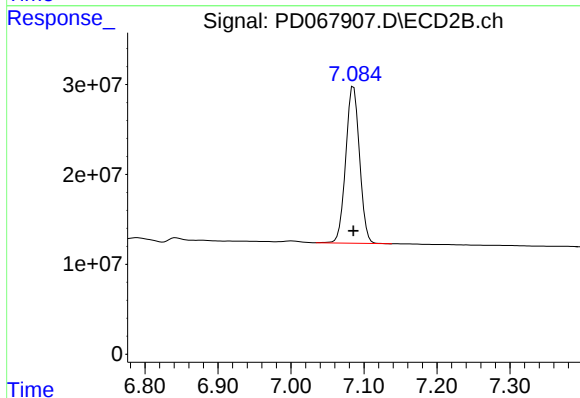
R.T.: 6.789 min  
Delta R.T.: 0.000 min  
Response: 5467891  
Conc: 0.94 ng/ml



#17 4,4'-DDT

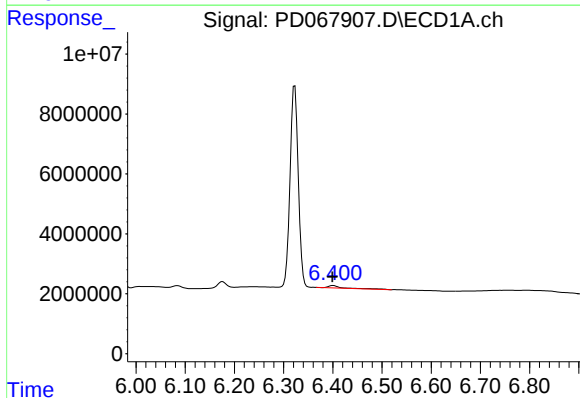
R.T.: 6.323 min  
Delta R.T.: 0.000 min  
Response: 78001931  
Conc: 40.73 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



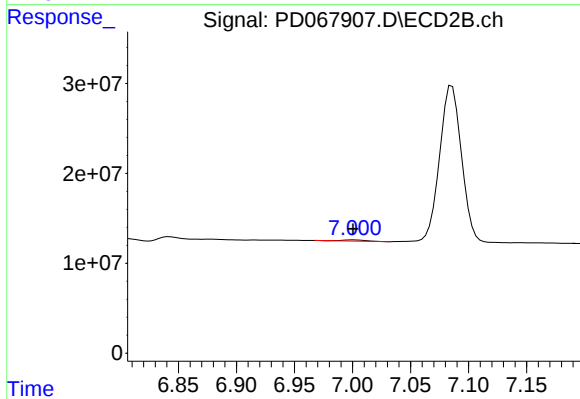
#17 4,4'-DDT

R.T.: 7.086 min  
Delta R.T.: 0.000 min  
Response: 229190698  
Conc: 39.82 ng/ml



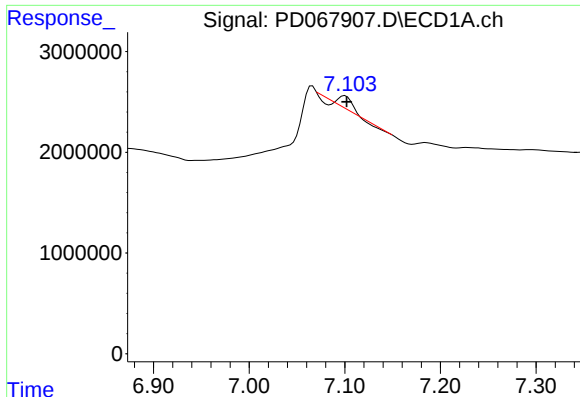
#18 Endrin aldehyde

R.T.: 6.401 min  
Delta R.T.: 0.002 min  
Response: 1536996  
Conc: 0.99 ng/ml



#18 Endrin aldehyde

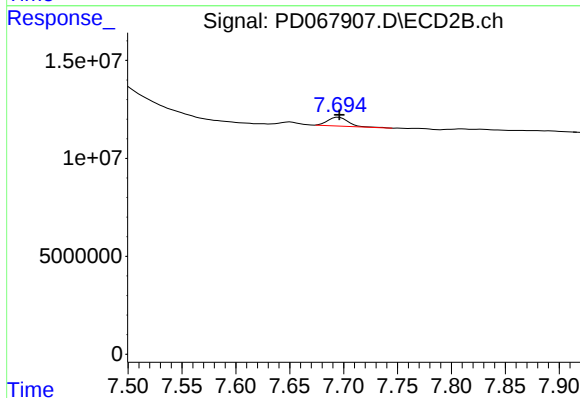
R.T.: 7.001 min  
Delta R.T.: 0.000 min  
Response: 1986844  
Conc: 0.41 ng/ml



#21 Endrin ketone

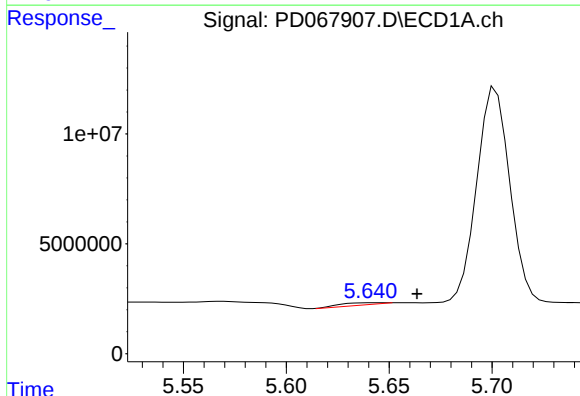
R.T.: 7.100 min  
Delta R.T.: -0.002 min  
Response: 209876  
Conc: 0.11 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



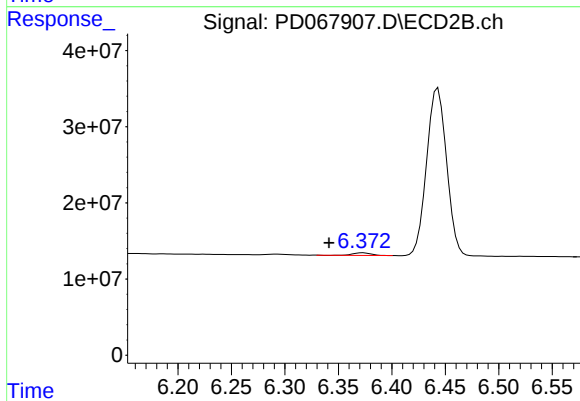
#21 Endrin ketone

R.T.: 7.696 min  
Delta R.T.: 0.000 min  
Response: 5726730  
Conc: 0.86 ng/ml



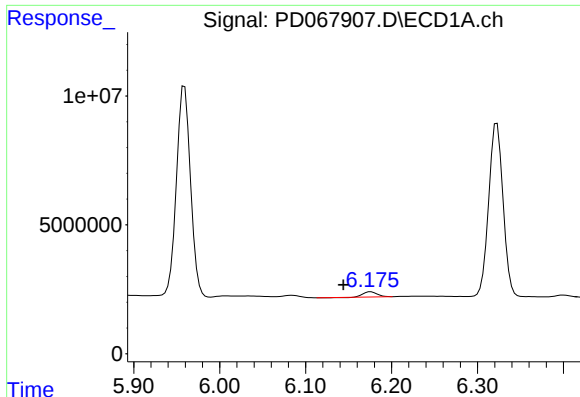
#22 Toxaphene-1

R.T.: 5.644 min  
Delta R.T.: -0.020 min  
Response: 1408419  
Conc: 88.22 ng/ml



#22 Toxaphene-1

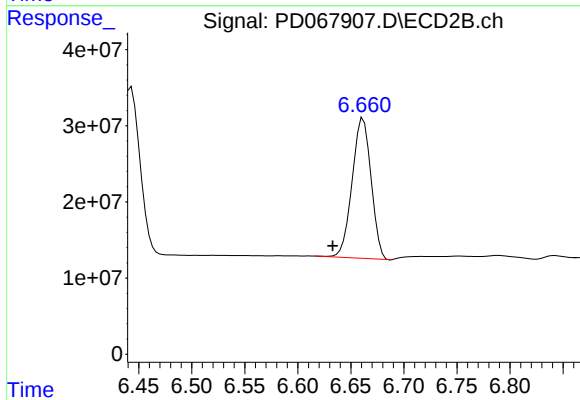
R.T.: 6.373 min  
Delta R.T.: 0.032 min  
Response: 3985761  
Conc: 118.84 ng/ml



#23 Toxaphene-2

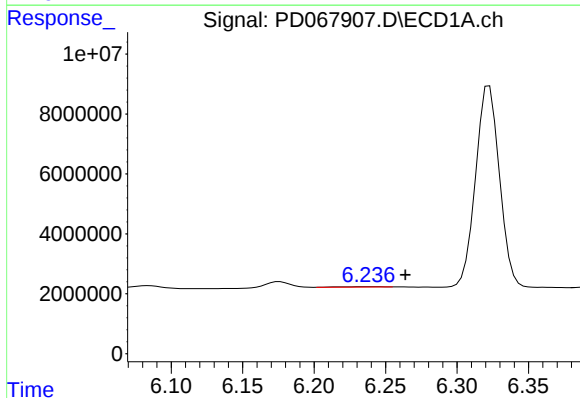
R.T.: 6.176 min  
Delta R.T.: 0.032 min  
Response: 2110454  
Conc: 132.07 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



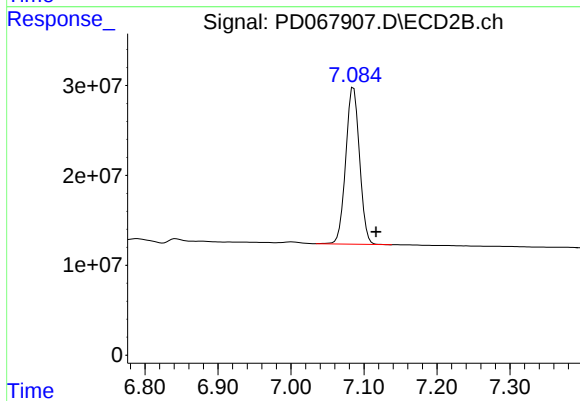
#23 Toxaphene-2

R.T.: 6.662 min  
Delta R.T.: 0.029 min  
Response: 229494742  
Conc: 6390.94 ng/ml



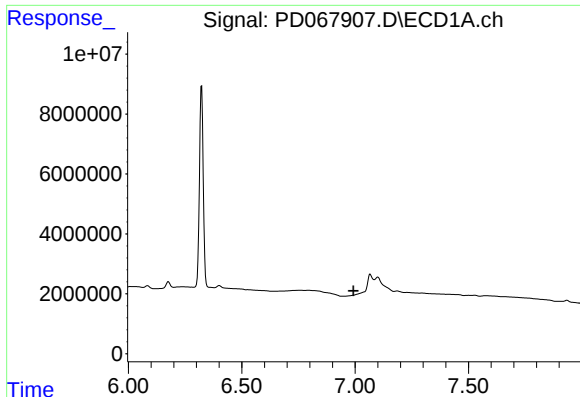
#24 Toxaphene-3

R.T.: 6.239 min  
Delta R.T.: -0.025 min  
Response: 226484  
Conc: 6.09 ng/ml



#24 Toxaphene-3

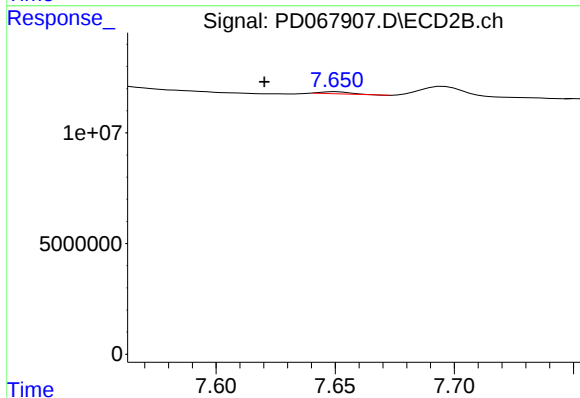
R.T.: 7.086 min  
Delta R.T.: -0.031 min  
Response: 229190698  
Conc: 2346.91 ng/ml



#26 Toxaphene-5

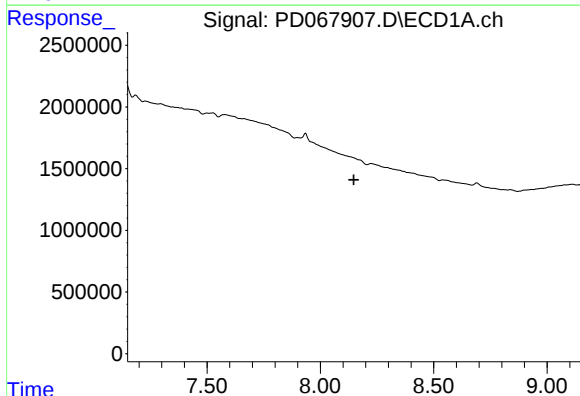
R.T.: 0.000 min  
Exp R.T.: 6.993 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



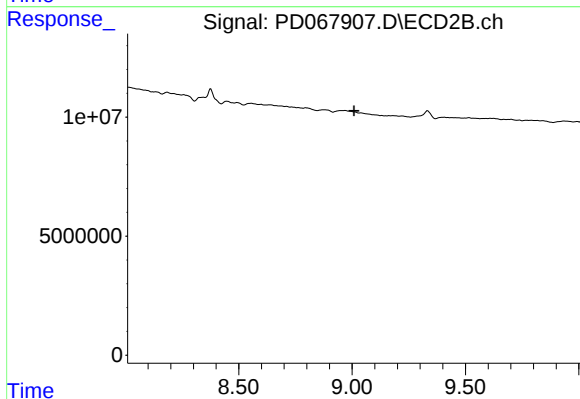
#26 Toxaphene-5

R.T.: 7.651 min  
Delta R.T.: 0.030 min  
Response: 803639  
Conc: 10.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T.: 8.148 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T.: 9.008 min  
Response: 0  
Conc: N.D.