

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD021021\  
 Data File : PD061171.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Feb 2021 12:15  
 Operator : DD\AJ  
 Sample : M1285-07  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 11 00:13:44 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD012521CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jan 26 00:33:50 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

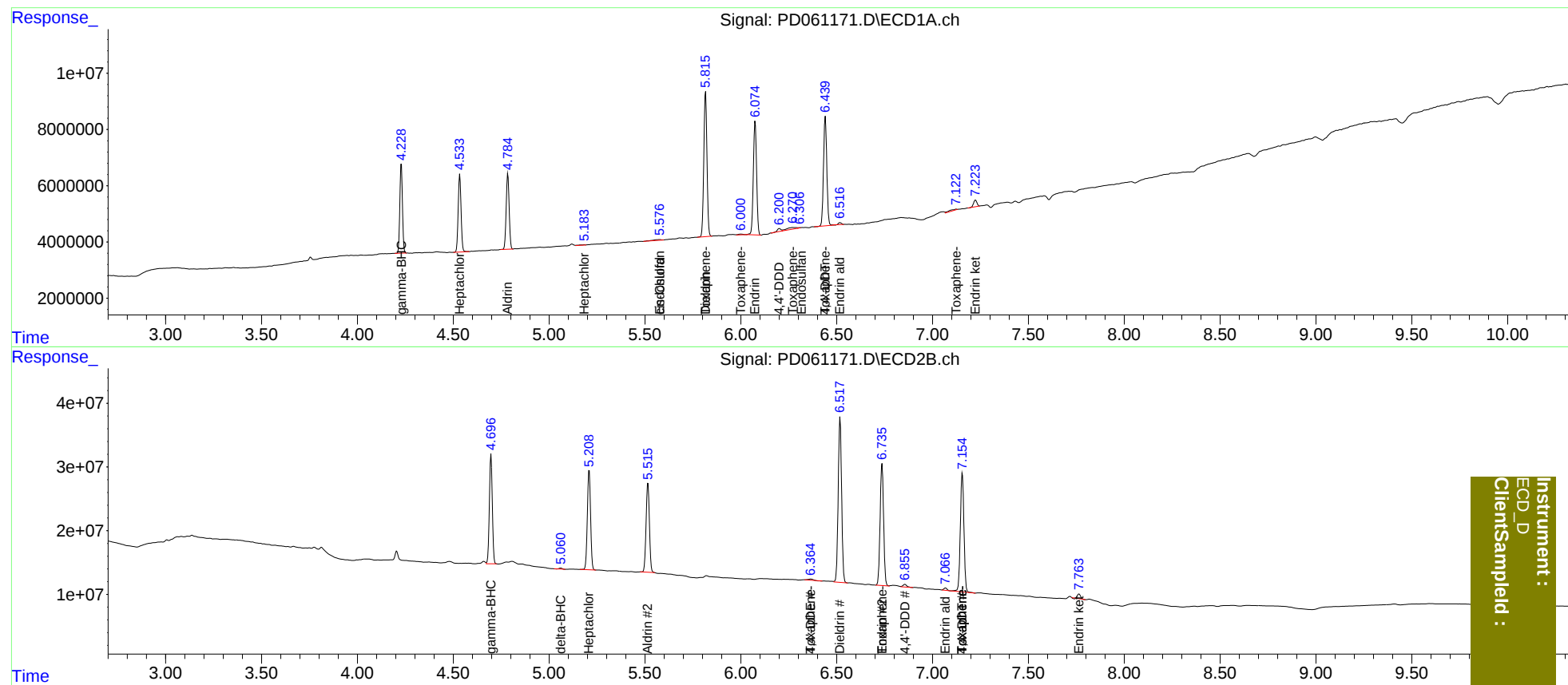
|                             | Compound        | RT#1   | RT#2  | Resp#1   | Resp#2  | ng/ml    | ng/ml      |
|-----------------------------|-----------------|--------|-------|----------|---------|----------|------------|
| -----                       |                 |        |       |          |         |          |            |
| System Monitoring Compounds |                 |        |       |          |         |          |            |
| Target Compounds            |                 |        |       |          |         |          |            |
| 3)                          | MA gamma-BHC... | 4.229  | 4.697 | 30293119 | 182.9E6 | 20.705   | 18.027     |
| 4)                          | MA Heptachlor   | 4.534  | 5.209 | 28890986 | 182.7E6 | 19.117   | 17.325     |
| 5)                          | MB Aldrin       | 4.785  | 5.516 | 28878804 | 169.4E6 | 20.263   | 17.257     |
| 7)                          | B delta-BHC     | 0.000  | 5.060 | 0        | 1839250 | N.D.     | 0.180      |
| 8)                          | B Heptachlo...  | 5.184f | 0.000 | 409493   | 0       | 0.301    | N.D. #     |
| 9)                          | A Endosulfan I  | 5.577  | 0.000 | 895641   | 0       | 0.683    | N.D. #     |
| 11)                         | B cis-Chlor...  | 5.577f | 0.000 | 895641   | 0       | 0.653    | N.D. #     |
| 12)                         | B 4,4'-DDE      | 0.000  | 6.365 | 0        | 3172004 | N.D.     | 0.357      |
| 13)                         | MA Dieldrin     | 5.816  | 6.518 | 59043995 | 319.8E6 | 40.210   | 34.399     |
| 14)                         | MA Endrin       | 6.075  | 6.737 | 48043020 | 241.4E6 | 38.649   | 32.674     |
| 15)                         | B Endosulfa...  | 6.306f | 0.000 | 242546   | 0       | 0.223    | N.D. #     |
| 16)                         | A 4,4'-DDD      | 6.201  | 6.856 | 1303810  | 5539839 | 1.111    | 0.779 #    |
| 17)                         | MA 4,4'-DDT     | 6.441  | 7.156 | 46405907 | 245.7E6 | 37.899   | 33.841     |
| 18)                         | B Endrin al...  | 6.518  | 7.068 | 676249   | 4456004 | 0.702    | 0.751      |
| 21)                         | B Endrin ke...  | 7.224  | 7.764 | 2810409  | 8177938 | 2.175    | 1.123 #    |
| 22)                         | Toxaphene-1     | 5.816  | 6.365 | 59043995 | 3172004 | 4955.451 | 58.197 #   |
| 23)                         | Toxaphene-2     | 6.001  | 6.737 | 473146   | 241.4E6 | 38.234   | 3670.158 # |
| 24)                         | Toxaphene-3     | 6.271  | 7.156 | 2146020  | 245.7E6 | 154.966  | 2565.075 # |
| 25)                         | Toxaphene-4     | 6.441  | 7.156 | 46405907 | 245.7E6 | 1442.364 | 938.540 #  |
| 26)                         | Toxaphene-5     | 7.123  | 0.000 | 1065146  | 0       | 30.657   | N.D. #     |
| -----                       |                 |        |       |          |         |          |            |

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

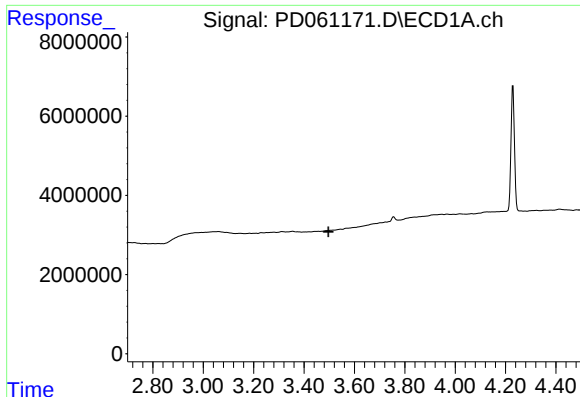
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD021021\  
Data File : PD061171.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Feb 2021 12:15  
Operator : DD\AJ  
Sample : M1285-07  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 11 00:13:44 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD012521CLP.M  
Quant Title : GC Extractables  
QLast Update : Tue Jan 26 00:33:50 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



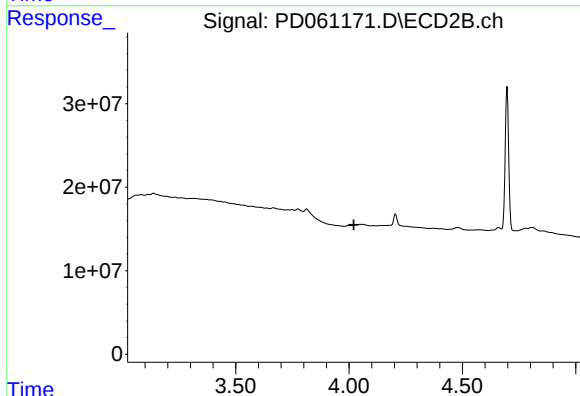
Instrument :  
ECD\_D  
ClientSampled :



#1 Tetrachloro-m-xylene

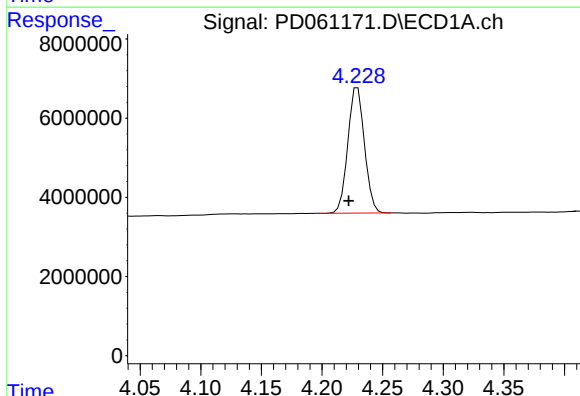
R.T.: 0.000 min  
Exp R.T.: 3.497 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



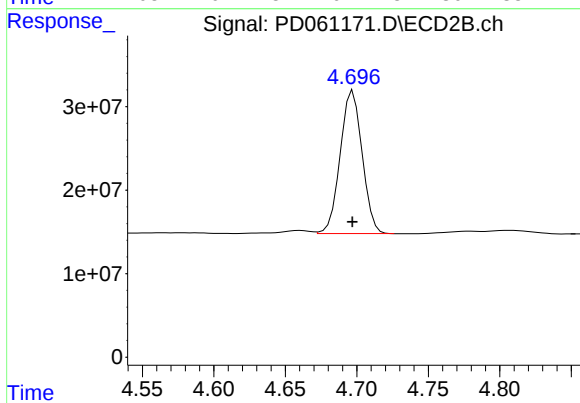
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T.: 4.021 min  
Response: 0  
Conc: N.D.



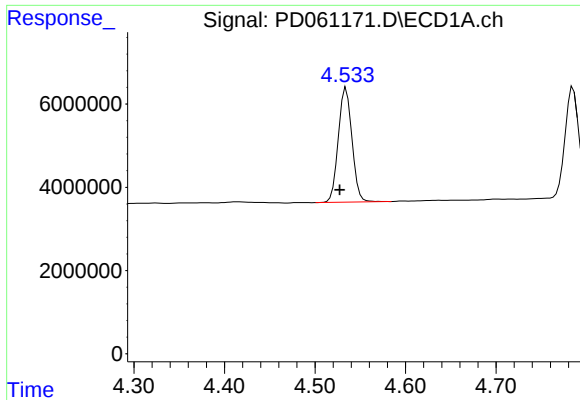
#3 gamma-BHC (Lindane)

R.T.: 4.229 min  
Delta R.T.: 0.007 min  
Response: 30293119  
Conc: 20.70 ng/ml



#3 gamma-BHC (Lindane)

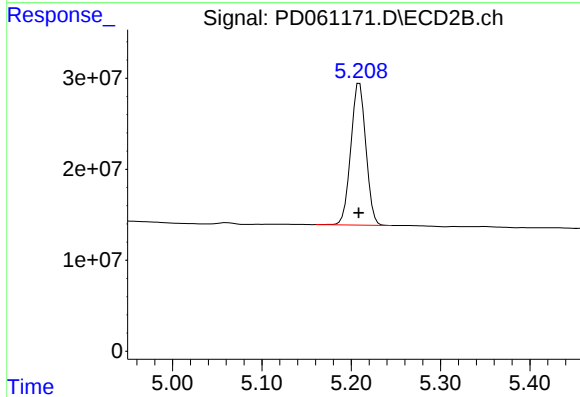
R.T.: 4.697 min  
Delta R.T.: 0.000 min  
Response: 182863657  
Conc: 18.03 ng/ml



#4 Heptachlor

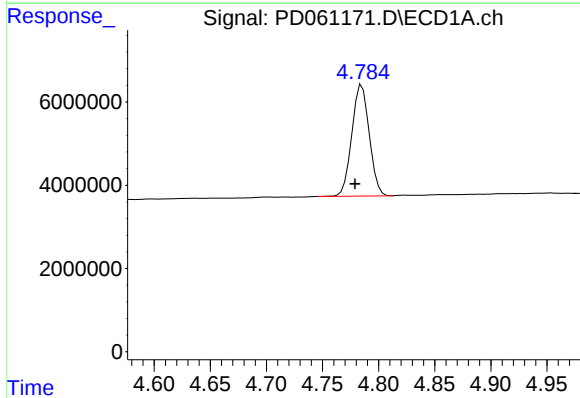
R.T.: 4.534 min  
Delta R.T.: 0.007 min  
Response: 28890986  
Conc: 19.12 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



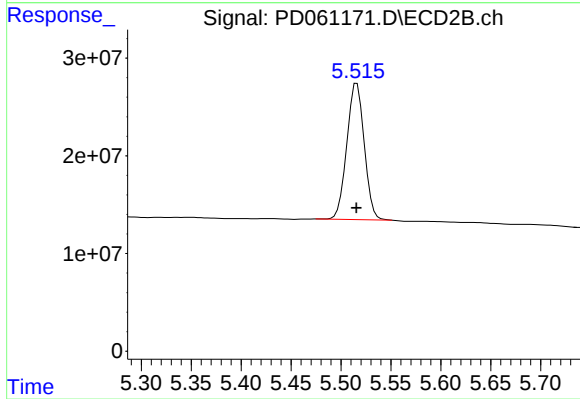
#4 Heptachlor

R.T.: 5.209 min  
Delta R.T.: 0.000 min  
Response: 182682495  
Conc: 17.33 ng/ml



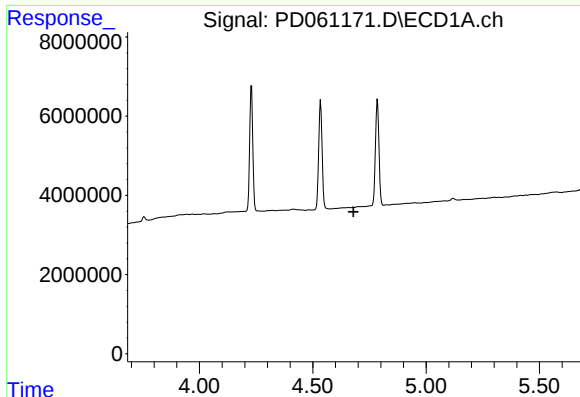
#5 Aldrin

R.T.: 4.785 min  
Delta R.T.: 0.006 min  
Response: 28878804  
Conc: 20.26 ng/ml



#5 Aldrin

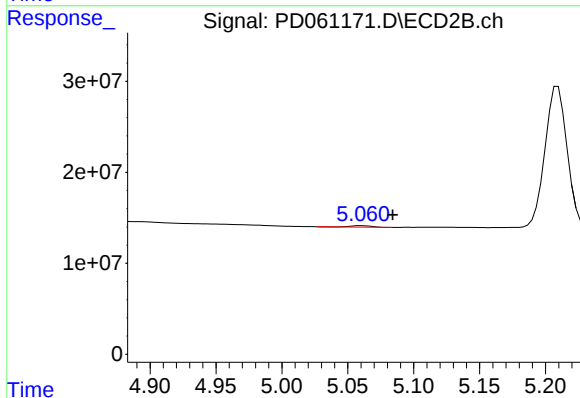
R.T.: 5.516 min  
Delta R.T.: 0.000 min  
Response: 169408788  
Conc: 17.26 ng/ml



#7 delta-BHC

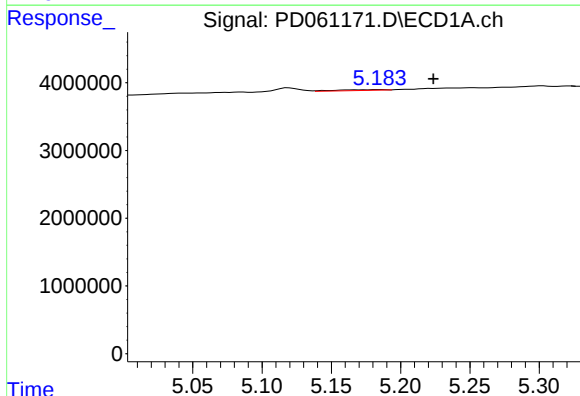
R.T.: 0.000 min  
Exp R.T.: 4.680 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



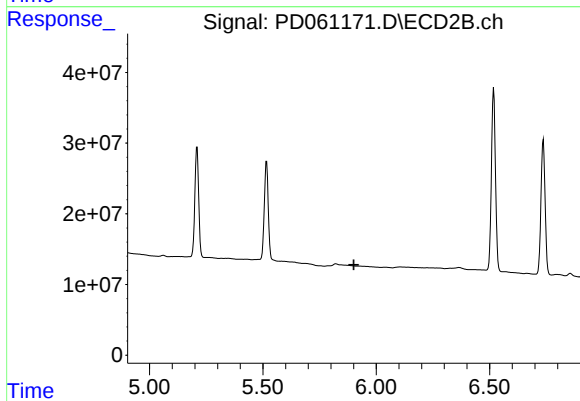
#7 delta-BHC

R.T.: 5.060 min  
Delta R.T.: -0.024 min  
Response: 1839250  
Conc: 0.18 ng/ml



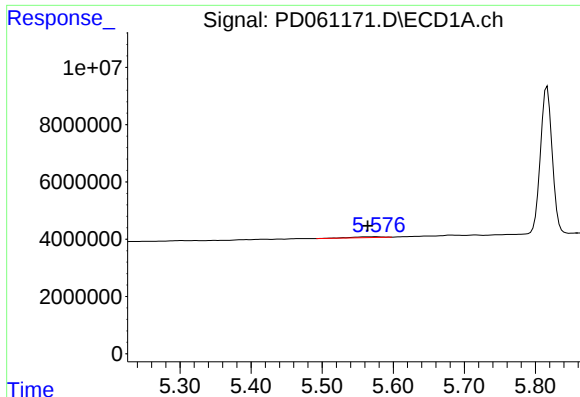
#8 Heptachlor epoxide

R.T.: 5.184 min  
Delta R.T.: -0.039 min  
Response: 409493  
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

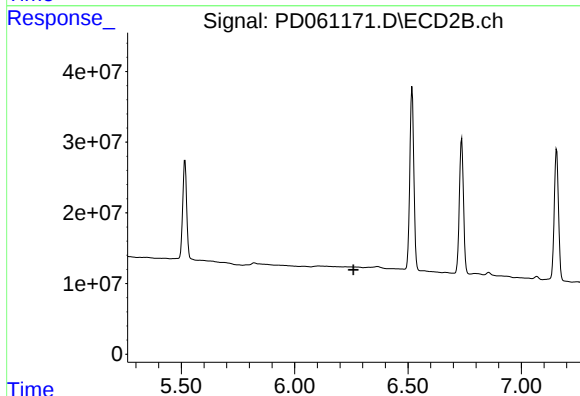
R.T.: 0.000 min  
Exp R.T.: 5.902 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

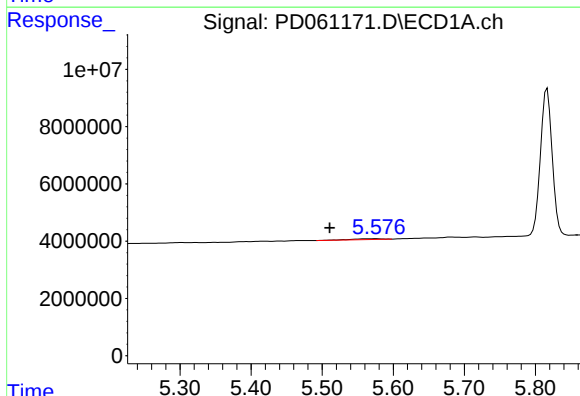
R.T.: 5.577 min  
Delta R.T.: 0.013 min  
Response: 895641  
Conc: 0.68 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



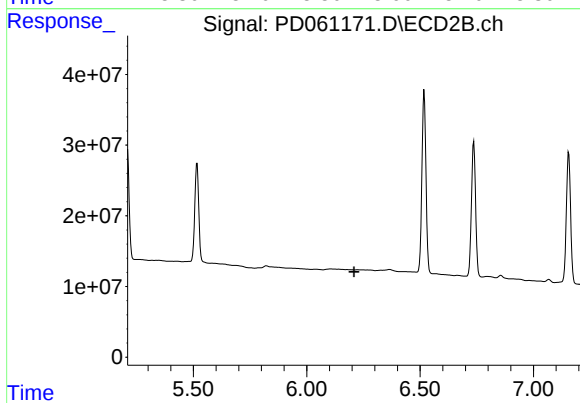
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 6.260 min  
Response: 0  
Conc: N.D.



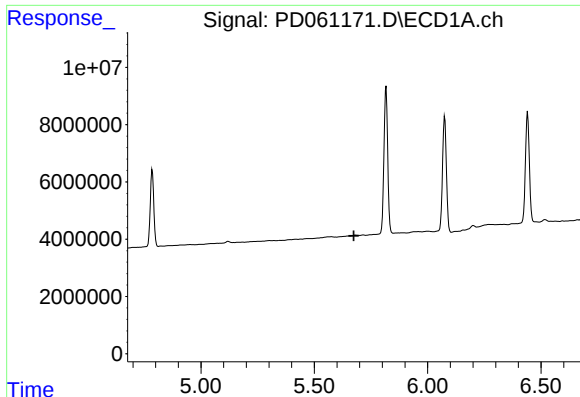
#11 cis-Chlordane

R.T.: 5.577 min  
Delta R.T.: 0.066 min  
Response: 895641  
Conc: 0.65 ng/ml



#11 cis-Chlordane

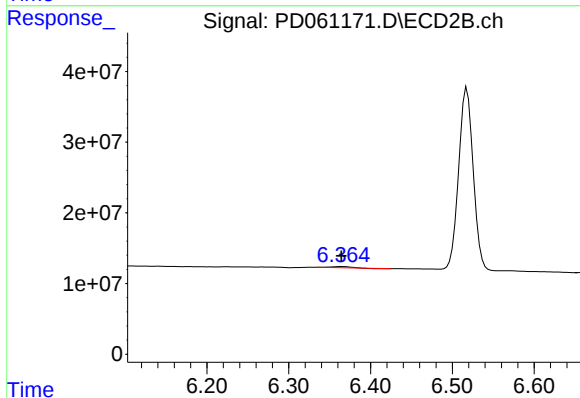
R.T.: 0.000 min  
Exp R.T. : 6.209 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

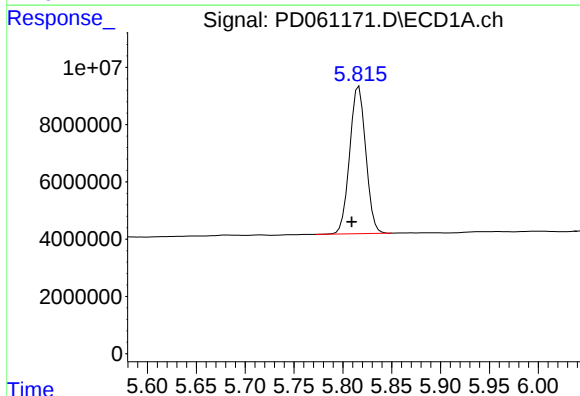
R.T.: 0.000 min  
Exp R.T.: 5.674 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



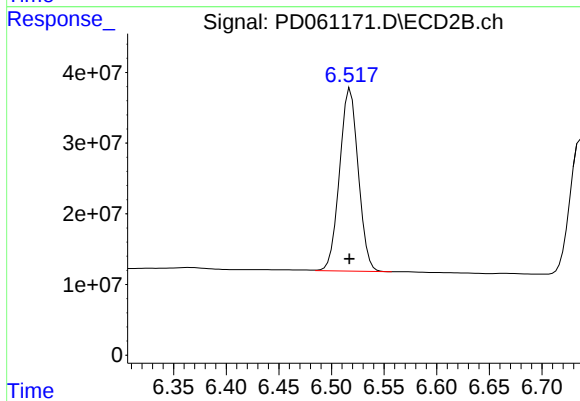
#12 4,4'-DDE

R.T.: 6.365 min  
Delta R.T.: 0.000 min  
Response: 3172004  
Conc: 0.36 ng/ml



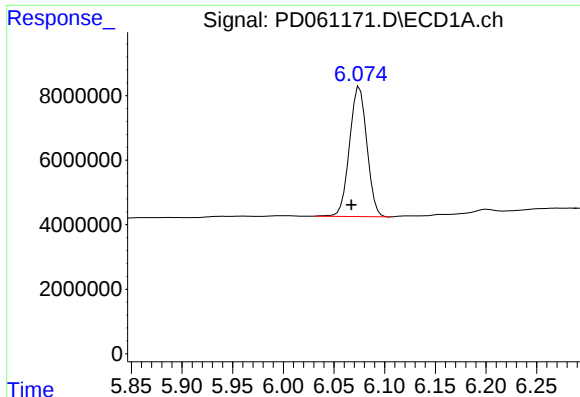
#13 Dieldrin

R.T.: 5.816 min  
Delta R.T.: 0.007 min  
Response: 59043995  
Conc: 40.21 ng/ml



#13 Dieldrin

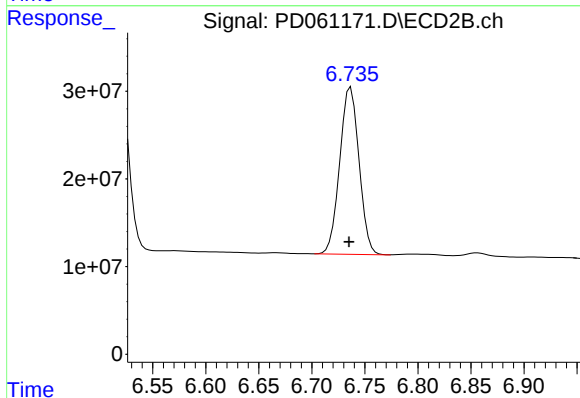
R.T.: 6.518 min  
Delta R.T.: 0.000 min  
Response: 319797207  
Conc: 34.40 ng/ml



#14 Endrin

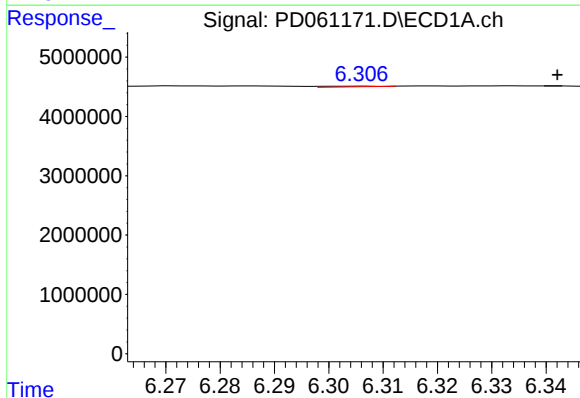
R.T.: 6.075 min  
Delta R.T.: 0.008 min  
Response: 48043020  
Conc: 38.65 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



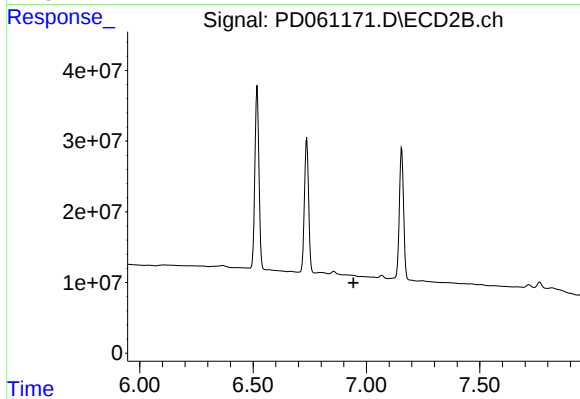
#14 Endrin

R.T.: 6.737 min  
Delta R.T.: 0.002 min  
Response: 241369680  
Conc: 32.67 ng/ml



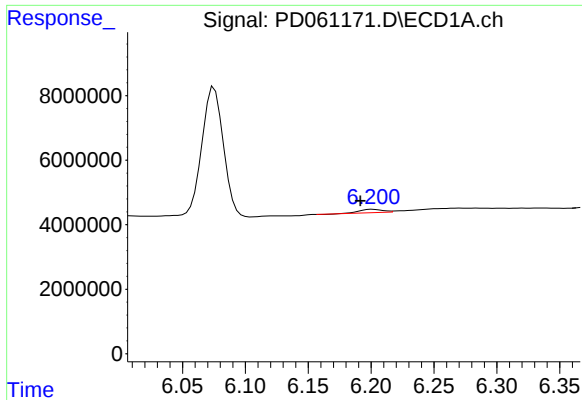
#15 Endosulfan II

R.T.: 6.306 min  
Delta R.T.: -0.036 min  
Response: 242546  
Conc: 0.22 ng/ml



#15 Endosulfan II

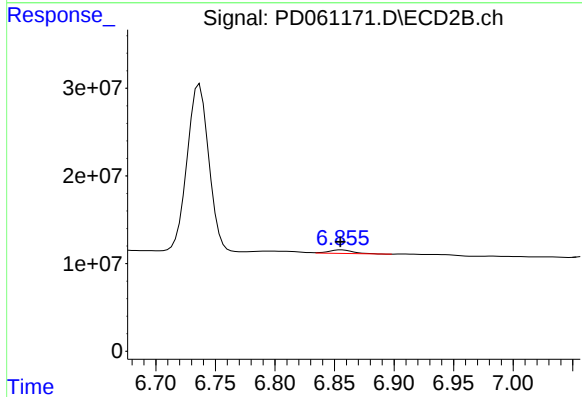
R.T.: 0.000 min  
Exp R.T. : 6.943 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

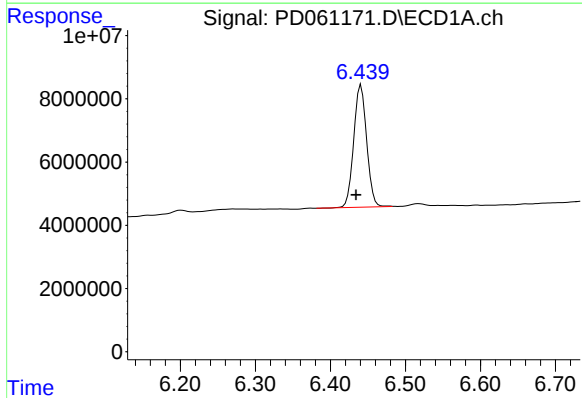
R.T.: 6.201 min  
Delta R.T.: 0.010 min  
Response: 1303810  
Conc: 1.11 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



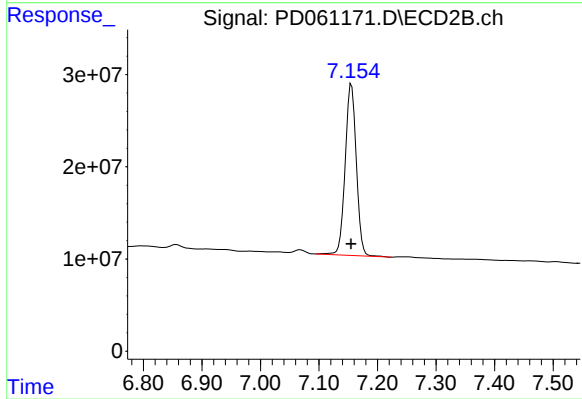
#16 4,4'-DDD

R.T.: 6.856 min  
Delta R.T.: 0.001 min  
Response: 5539839  
Conc: 0.78 ng/ml



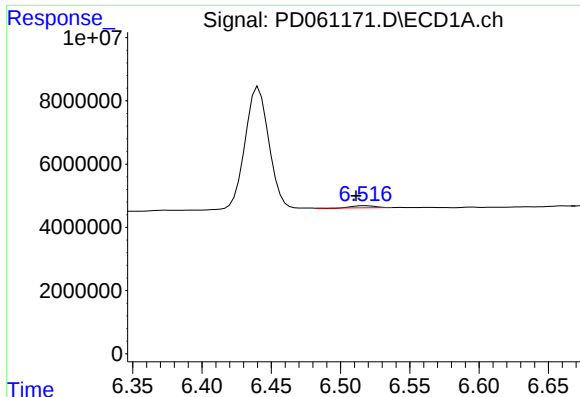
#17 4,4'-DDT

R.T.: 6.441 min  
Delta R.T.: 0.007 min  
Response: 46405907  
Conc: 37.90 ng/ml



#17 4,4'-DDT

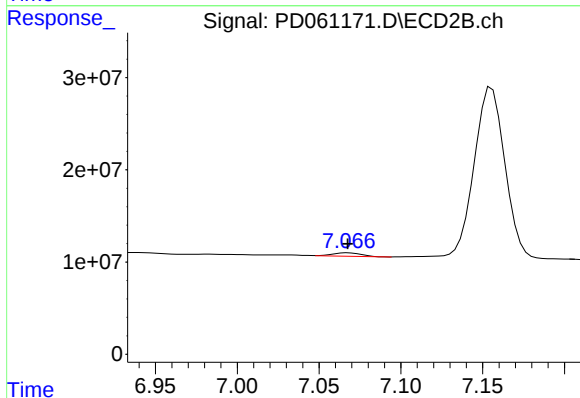
R.T.: 7.156 min  
Delta R.T.: 0.000 min  
Response: 245741455  
Conc: 33.84 ng/ml



#18 Endrin aldehyde

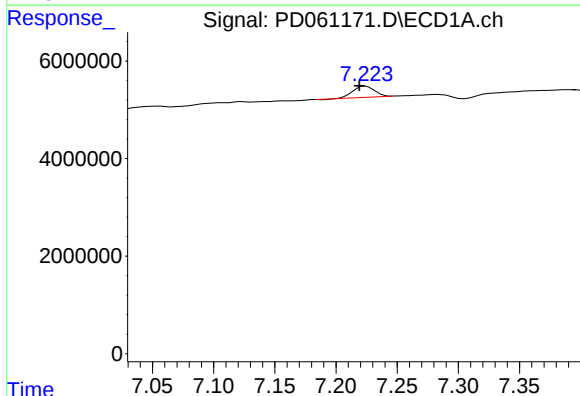
R.T.: 6.518 min  
Delta R.T.: 0.006 min  
Response: 676249  
Conc: 0.70 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



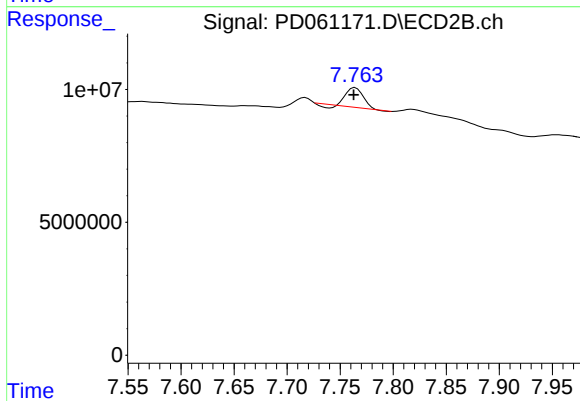
#18 Endrin aldehyde

R.T.: 7.068 min  
Delta R.T.: 0.000 min  
Response: 4456004  
Conc: 0.75 ng/ml



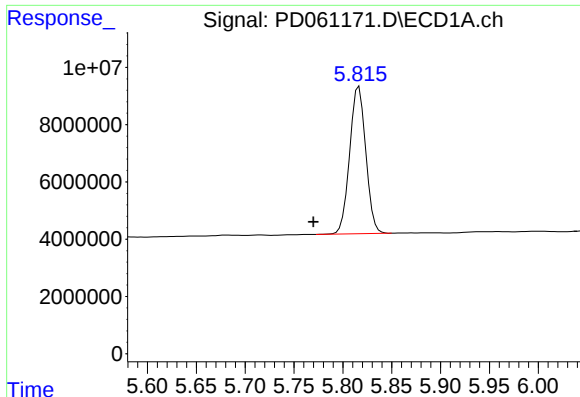
#21 Endrin ketone

R.T.: 7.224 min  
Delta R.T.: 0.005 min  
Response: 2810409  
Conc: 2.17 ng/ml



#21 Endrin ketone

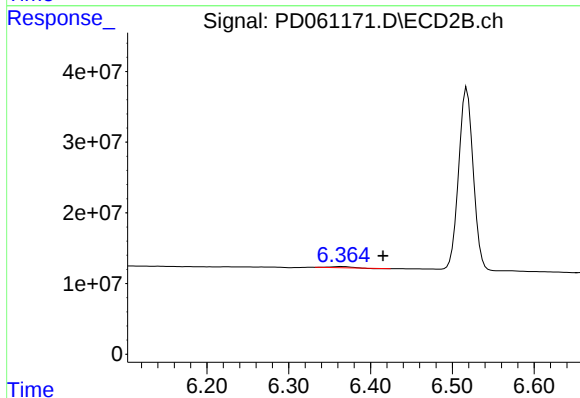
R.T.: 7.764 min  
Delta R.T.: 0.001 min  
Response: 8177938  
Conc: 1.12 ng/ml



#22 Toxaphene-1

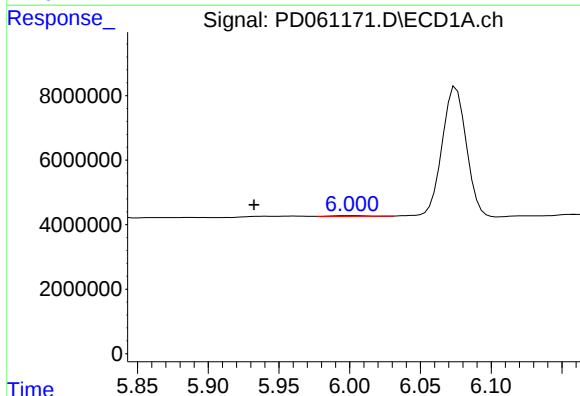
R.T.: 5.816 min  
Delta R.T.: 0.047 min  
Response: 59043995  
Conc: 4955.45 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



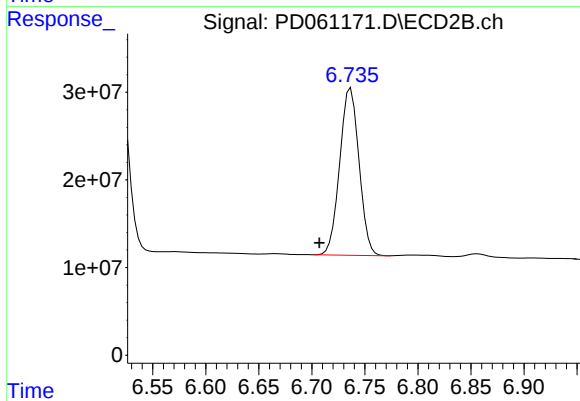
#22 Toxaphene-1

R.T.: 6.365 min  
Delta R.T.: -0.050 min  
Response: 3172004  
Conc: 58.20 ng/ml



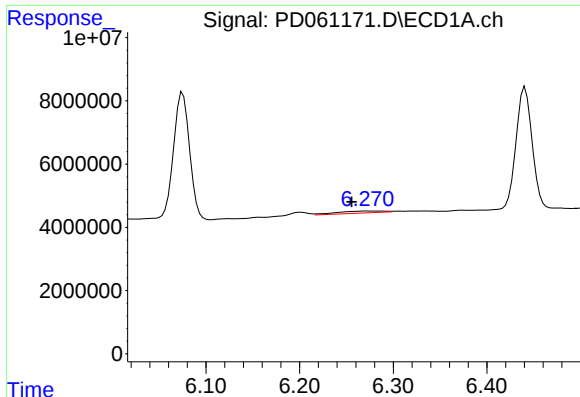
#23 Toxaphene-2

R.T.: 6.001 min  
Delta R.T.: 0.069 min  
Response: 473146  
Conc: 38.23 ng/ml



#23 Toxaphene-2

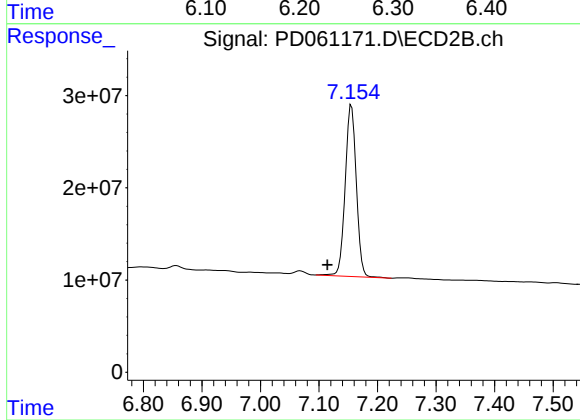
R.T.: 6.737 min  
Delta R.T.: 0.030 min  
Response: 241369680  
Conc: 3670.16 ng/ml



#24 Toxaphene-3

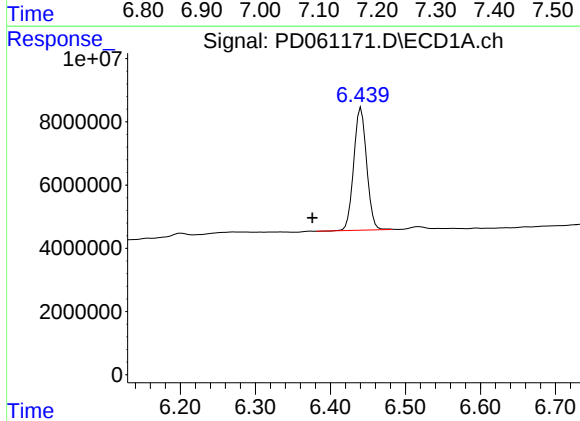
R.T.: 6.271 min  
Delta R.T.: 0.015 min  
Response: 2146020  
Conc: 154.97 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



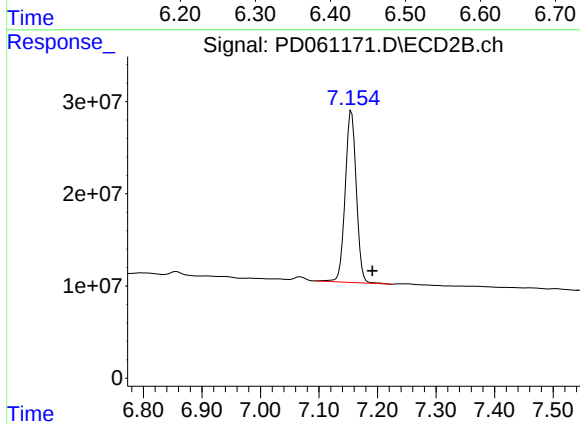
#24 Toxaphene-3

R.T.: 7.156 min  
Delta R.T.: 0.041 min  
Response: 245741455  
Conc: 2565.08 ng/ml



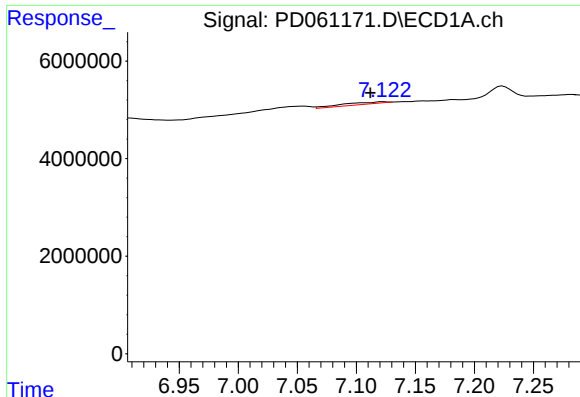
#25 Toxaphene-4

R.T.: 6.441 min  
Delta R.T.: 0.065 min  
Response: 46405907  
Conc: 1442.36 ng/ml



#25 Toxaphene-4

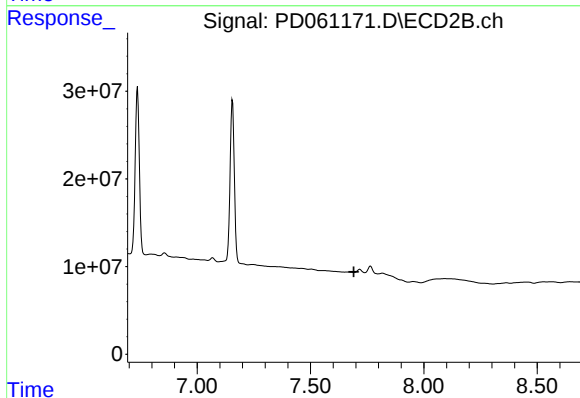
R.T.: 7.156 min  
Delta R.T.: -0.036 min  
Response: 245741455  
Conc: 938.54 ng/ml



#26 Toxaphene-5

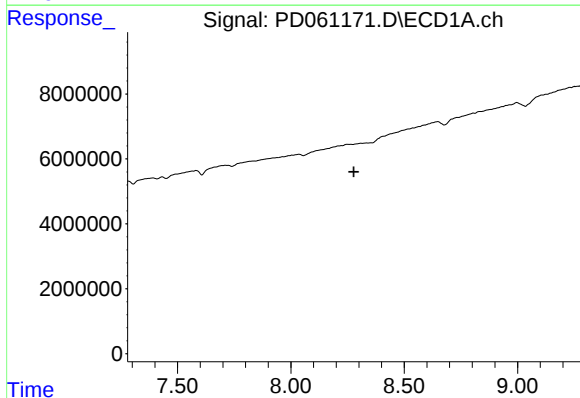
R.T.: 7.123 min  
Delta R.T.: 0.011 min  
Response: 1065146  
Conc: 30.66 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



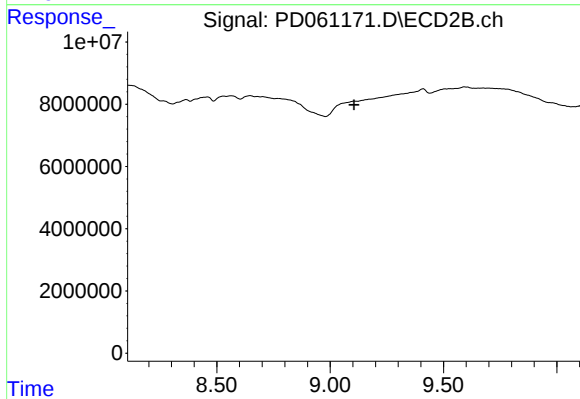
#26 Toxaphene-5

R.T.: 0.000 min  
Exp R.T. : 7.692 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 8.278 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 9.106 min  
Response: 0  
Conc: N.D.