

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD123020\  
 Data File : PD060873.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Dec 2020 10:19  
 Operator : DD\AJ  
 Sample : L5216-07  
 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: Dec 31 00:46:54 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD122920CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Dec 30 01:06:43 2020  
 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

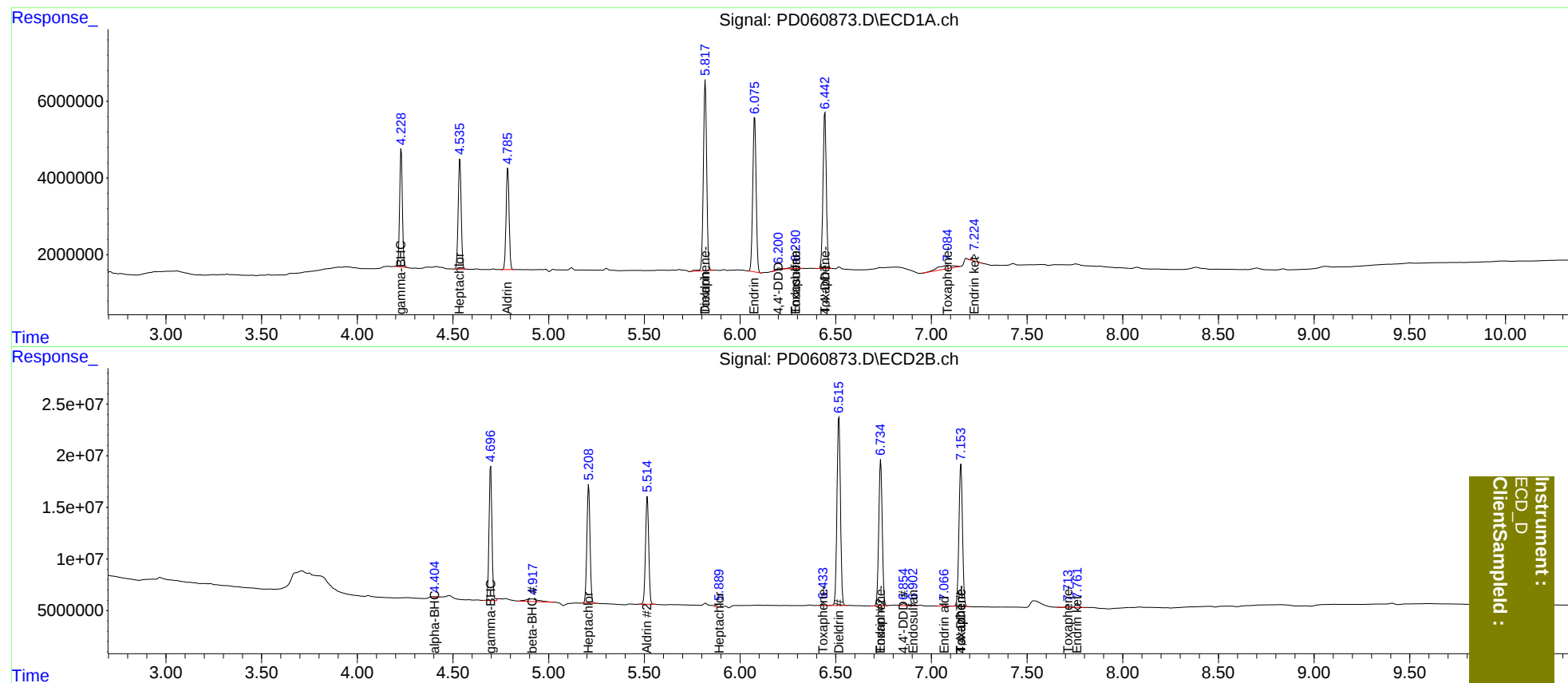
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml    | ng/ml      |
|-----------------------------|-----------------|--------|--------|----------|----------|----------|------------|
| -----                       |                 |        |        |          |          |          |            |
| System Monitoring Compounds |                 |        |        |          |          |          |            |
| Target Compounds            |                 |        |        |          |          |          |            |
| 2)                          | A alpha-BHC     | 0.000  | 4.407  | 0        | 787404   | N.D.     | 0.108      |
| 3)                          | MA gamma-BHC... | 4.229  | 4.697  | 30410043 | 137.7E6  | 19.603   | 20.804     |
| 4)                          | MA Heptachlor   | 4.536  | 5.209  | 31036108 | 130.1E6  | 18.816   | 19.589     |
| 5)                          | MB Aldrin       | 4.786  | 5.515  | 29001415 | 121.4E6  | 18.898   | 19.991     |
| 6)                          | B beta-BHC      | 0.000  | 4.915f | 0        | 11371955 | N.D.     | 3.839      |
| 8)                          | B Heptachlo...  | 0.000  | 5.890  | 0        | 3849105  | N.D.     | 0.764      |
| 13)                         | MA Dieldrin     | 5.818  | 6.517  | 59608628 | 230.4E6  | 38.985   | 40.031     |
| 14)                         | MA Endrin       | 6.077  | 6.735  | 49434229 | 177.9E6  | 38.195   | 38.429     |
| 15)                         | B Endosulfa...  | 6.292f | 6.904f | 1681623  | 2405937  | 1.393    | 0.528 #    |
| 16)                         | A 4,4'-DDD      | 6.203  | 6.855  | 533108   | 2731551  | 0.439    | 0.605 #    |
| 17)                         | MA 4,4'-DDT     | 6.444  | 7.154  | 48789704 | 178.4E6  | 37.997   | 39.294     |
| 18)                         | B Endrin al...  | 0.000  | 7.067  | 0        | 1937398  | N.D.     | 0.516      |
| 21)                         | B Endrin ke...  | 7.224  | 7.762  | 1935468  | 5296518  | 1.401    | 1.136      |
| 22)                         | Toxaphene-1     | 5.818  | 6.435  | 59608628 | 3276223  | 4628.373 | 93.346 #   |
| 23)                         | Toxaphene-2     | 0.000  | 6.735  | 0        | 177.9E6  | N.D.     | 4171.286   |
| 24)                         | Toxaphene-3     | 6.292  | 7.154  | 1681623  | 178.4E6  | 123.323  | 2721.201 # |
| 25)                         | Toxaphene-4     | 6.444  | 7.154  | 48789704 | 178.4E6  | 1468.072 | 1018.658 # |
| 26)                         | Toxaphene-5     | 7.086  | 7.715  | 5700471  | 2208202  | 156.175  | 28.295 #   |
| -----                       |                 |        |        |          |          |          |            |

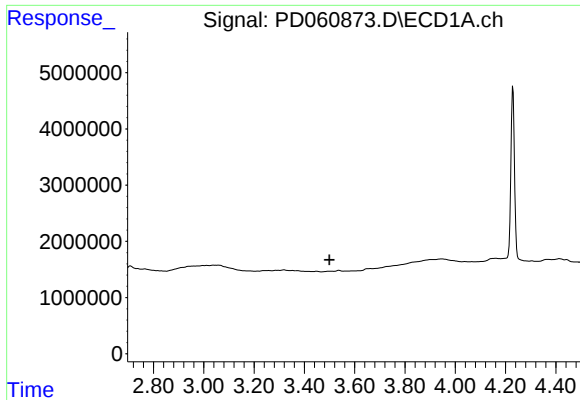
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD123020\  
Data File : PD060873.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Dec 2020 10:19  
Operator : DD\AJ  
Sample : L5216-07  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 31 00:46:54 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD122920CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Dec 30 01:06:43 2020  
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

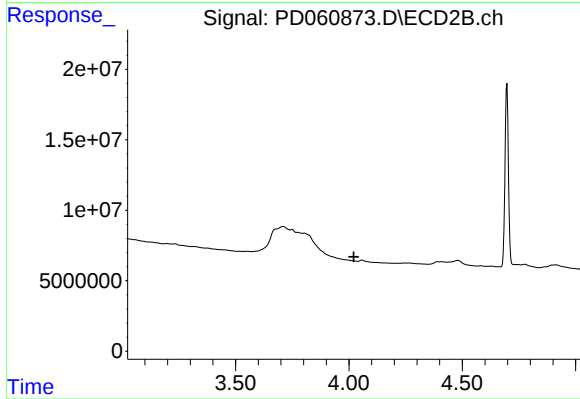




#1 Tetrachloro-m-xylene

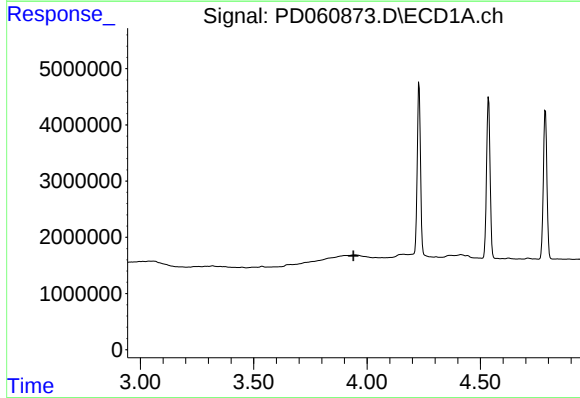
R.T.: 0.000 min  
Exp R.T. : 3.500 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



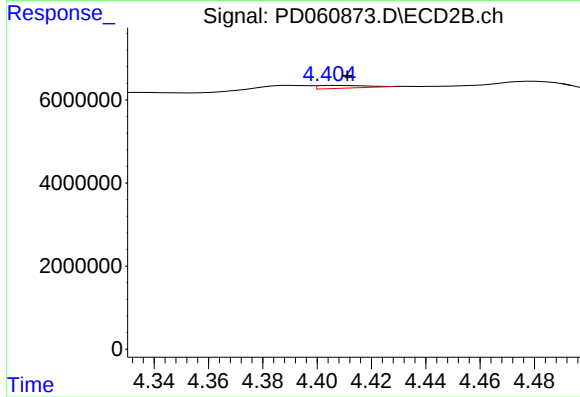
#1 Tetrachloro-m-xylene

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



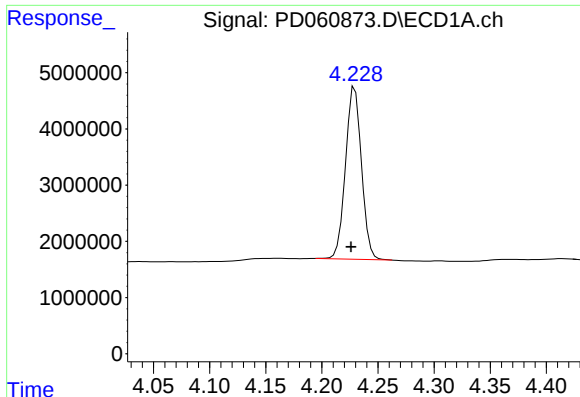
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 3.941 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

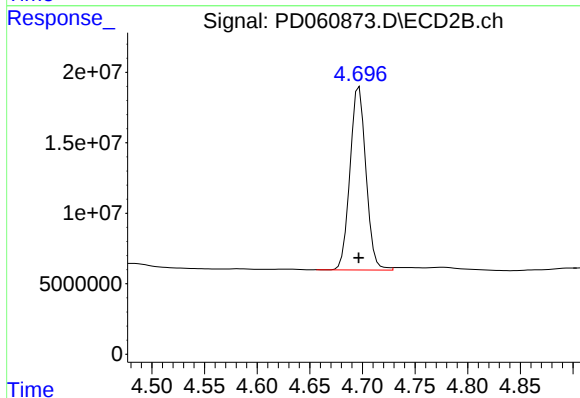
R.T.: 4.407 min  
Delta R.T.: -0.004 min  
Response: 787404  
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

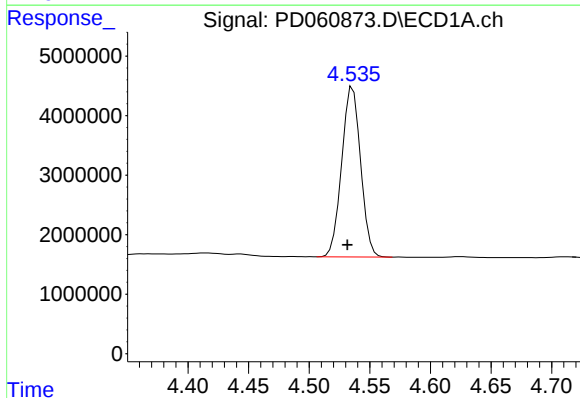
R.T.: 4.229 min  
Delta R.T.: 0.003 min  
Response: 30410043  
Conc: 19.60 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



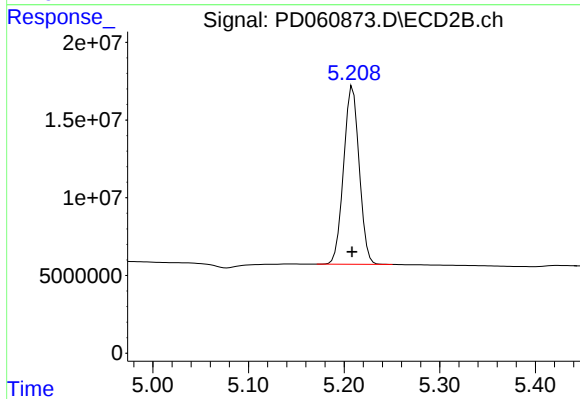
#3 gamma-BHC (Lindane)

R.T.: 4.697 min  
Delta R.T.: 0.000 min  
Response: 137657897  
Conc: 20.80 ng/ml



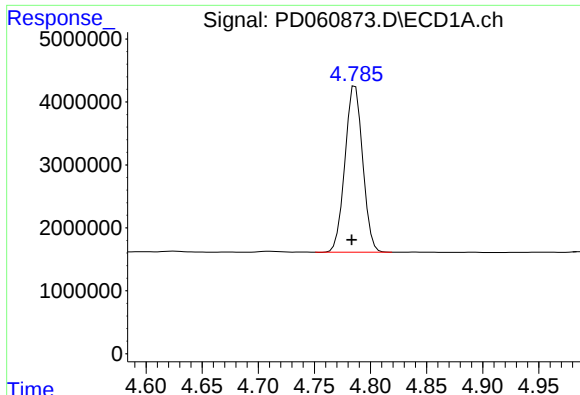
#4 Heptachlor

R.T.: 4.536 min  
Delta R.T.: 0.005 min  
Response: 31036108  
Conc: 18.82 ng/ml



#4 Heptachlor

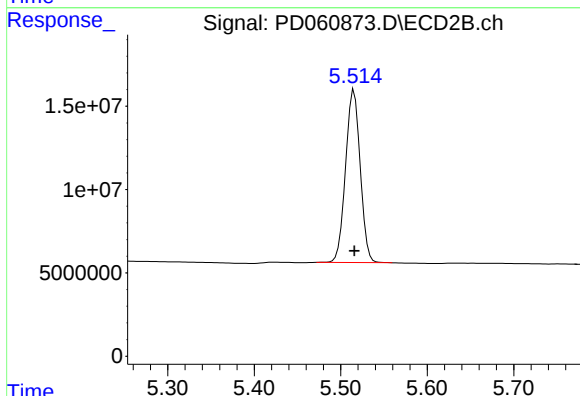
R.T.: 5.209 min  
Delta R.T.: 0.000 min  
Response: 130122245  
Conc: 19.59 ng/ml



#5 Aldrin

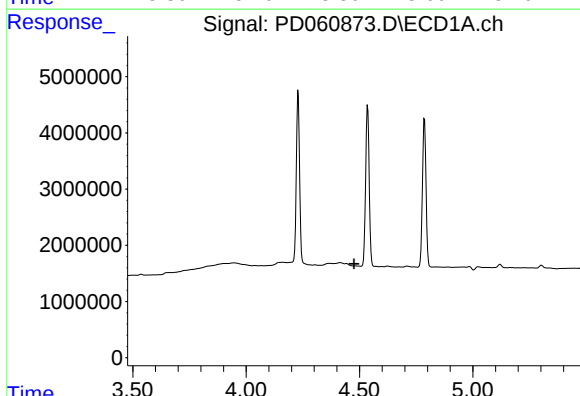
R.T.: 4.786 min  
Delta R.T.: 0.003 min  
Response: 29001415  
Conc: 18.90 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



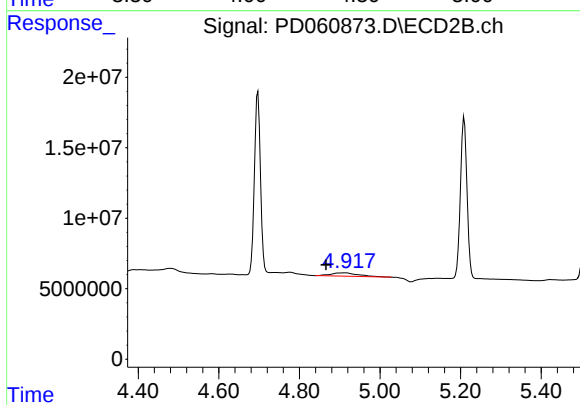
#5 Aldrin

R.T.: 5.515 min  
Delta R.T.: 0.000 min  
Response: 121357390  
Conc: 19.99 ng/ml



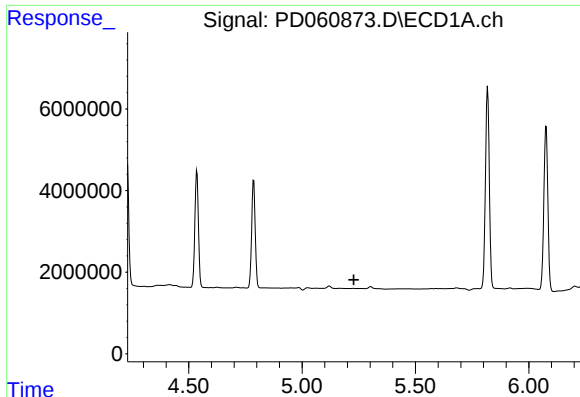
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.477 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

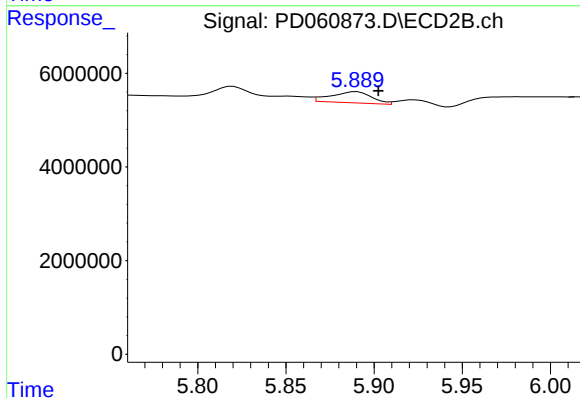
R.T.: 4.915 min  
Delta R.T.: 0.050 min  
Response: 11371955  
Conc: 3.84 ng/ml



#8 Heptachlor epoxide

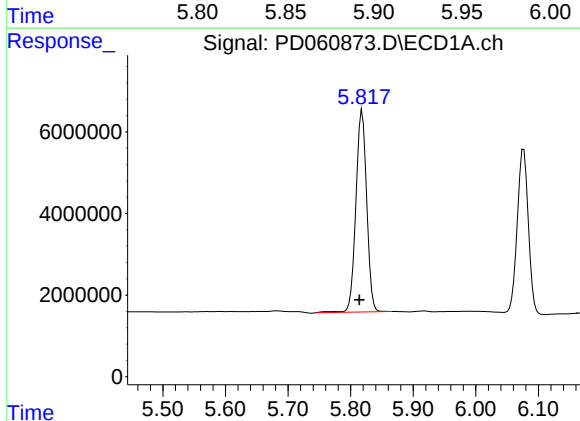
R.T.: 0.000 min  
Exp R.T.: 5.229 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



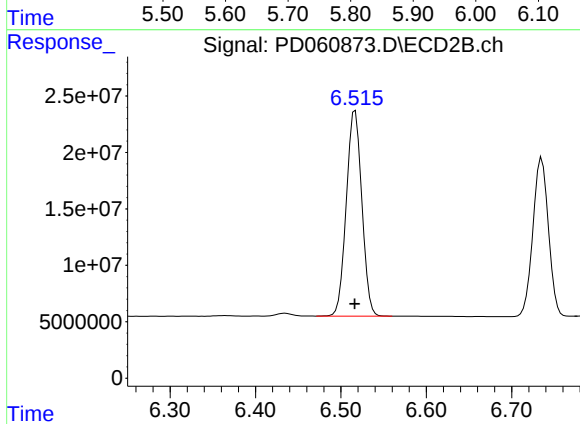
#8 Heptachlor epoxide

R.T.: 5.890 min  
Delta R.T.: -0.012 min  
Response: 3849105  
Conc: 0.76 ng/ml



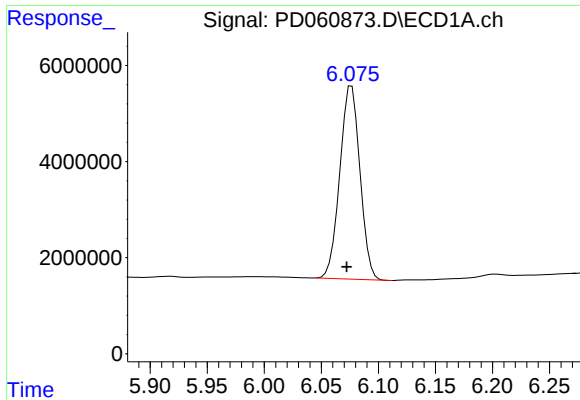
#13 Dieldrin

R.T.: 5.818 min  
Delta R.T.: 0.005 min  
Response: 59608628  
Conc: 38.99 ng/ml



#13 Dieldrin

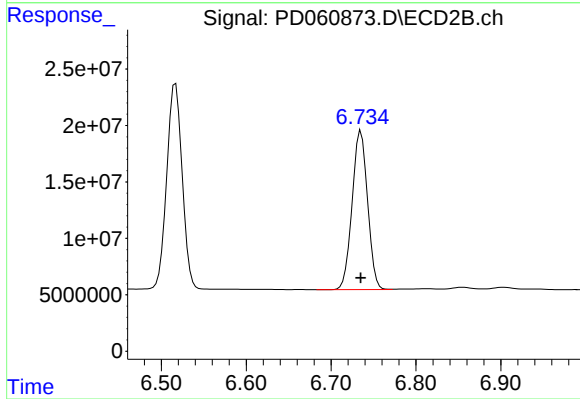
R.T.: 6.517 min  
Delta R.T.: 0.000 min  
Response: 230384313  
Conc: 40.03 ng/ml



#14 Endrin

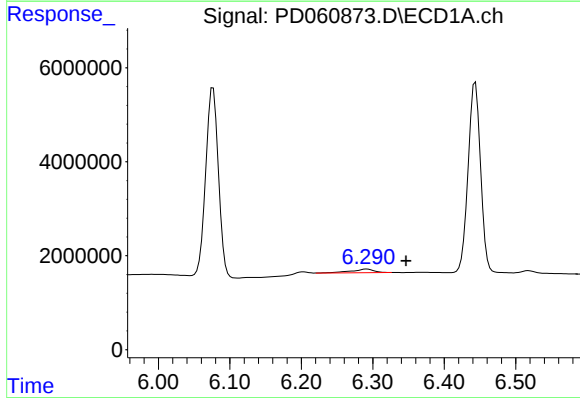
R.T.: 6.077 min  
Delta R.T.: 0.004 min  
Response: 49434229  
Conc: 38.19 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



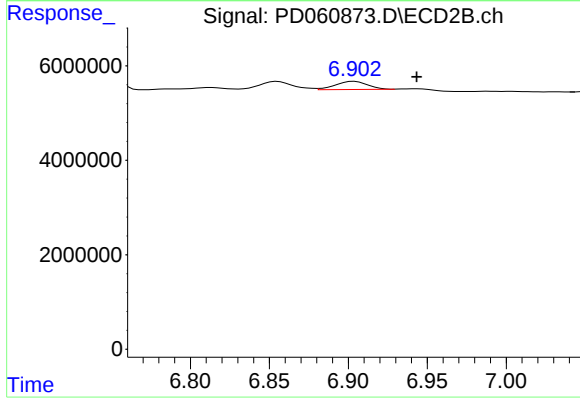
#14 Endrin

R.T.: 6.735 min  
Delta R.T.: 0.000 min  
Response: 177900103  
Conc: 38.43 ng/ml



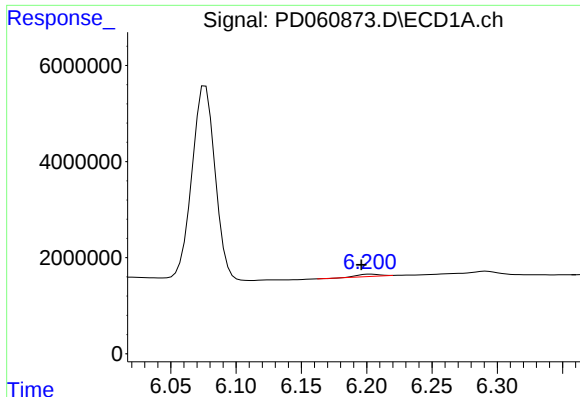
#15 Endosulfan II

R.T.: 6.292 min  
Delta R.T.: -0.055 min  
Response: 1681623  
Conc: 1.39 ng/ml



#15 Endosulfan II

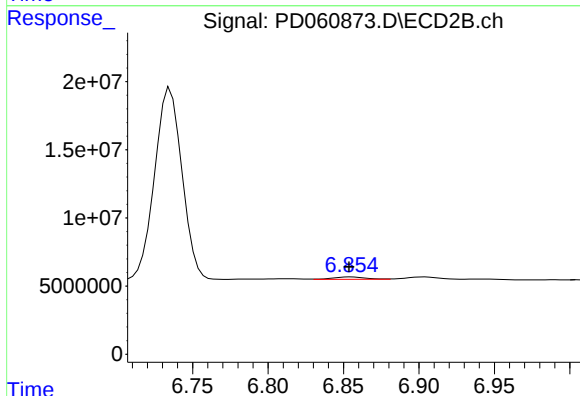
R.T.: 6.904 min  
Delta R.T.: -0.040 min  
Response: 2405937  
Conc: 0.53 ng/ml



#16 4,4'-DDD

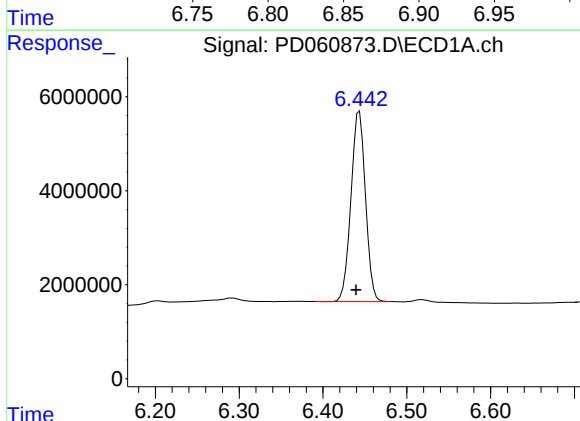
R.T.: 6.203 min  
Delta R.T.: 0.007 min  
Response: 533108  
Conc: 0.44 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



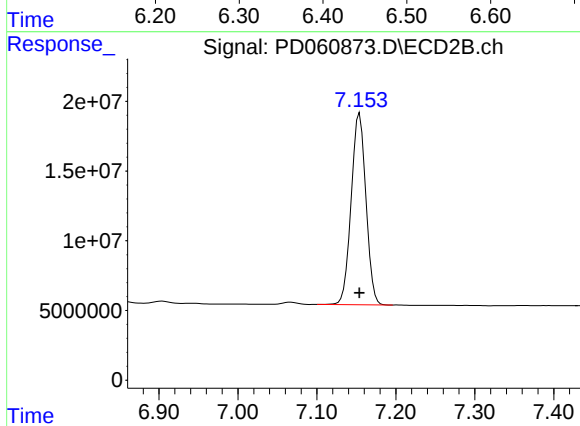
#16 4,4'-DDD

R.T.: 6.855 min  
Delta R.T.: 0.001 min  
Response: 2731551  
Conc: 0.61 ng/ml



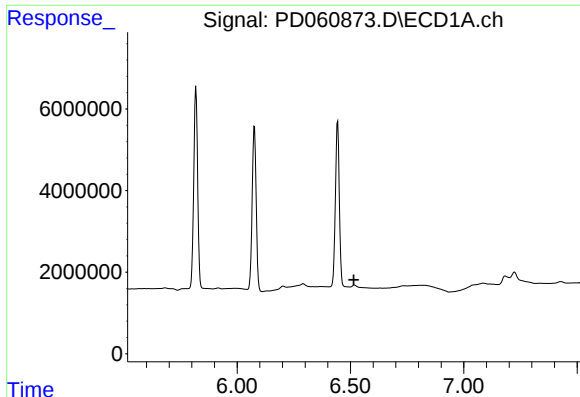
#17 4,4'-DDT

R.T.: 6.444 min  
Delta R.T.: 0.004 min  
Response: 48789704  
Conc: 38.00 ng/ml



#17 4,4'-DDT

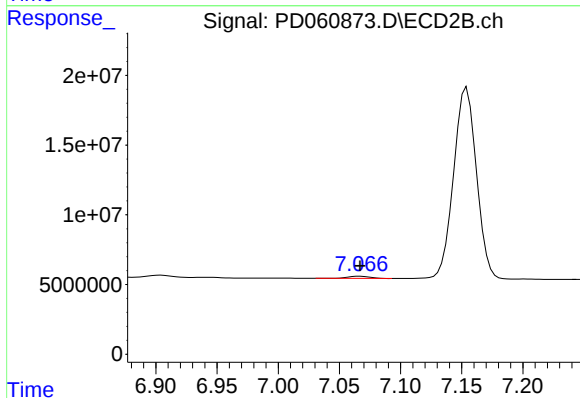
R.T.: 7.154 min  
Delta R.T.: 0.000 min  
Response: 178381805  
Conc: 39.29 ng/ml



#18 Endrin aldehyde

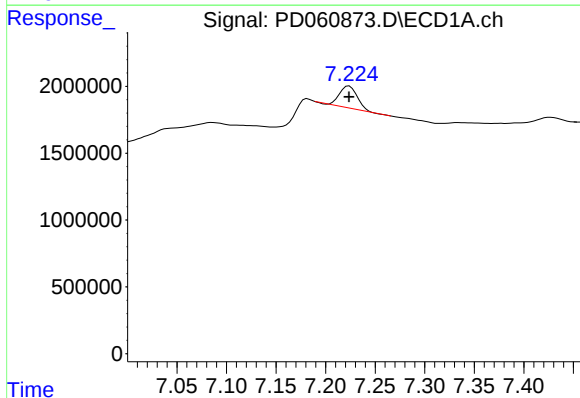
R.T.: 0.000 min  
Exp R.T.: 6.516 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



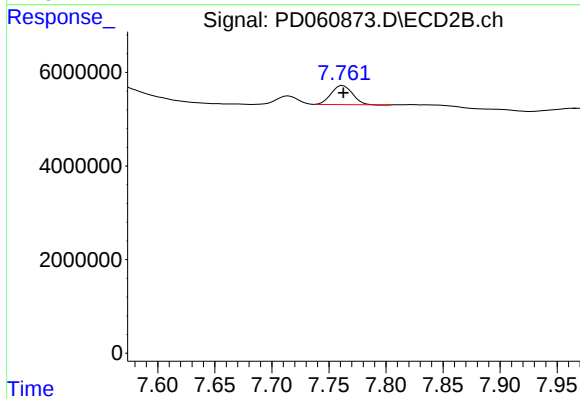
#18 Endrin aldehyde

R.T.: 7.067 min  
Delta R.T.: 0.000 min  
Response: 1937398  
Conc: 0.52 ng/ml



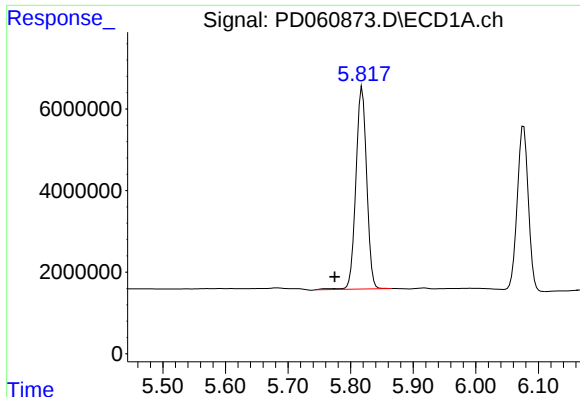
#21 Endrin ketone

R.T.: 7.224 min  
Delta R.T.: 0.000 min  
Response: 1935468  
Conc: 1.40 ng/ml



#21 Endrin ketone

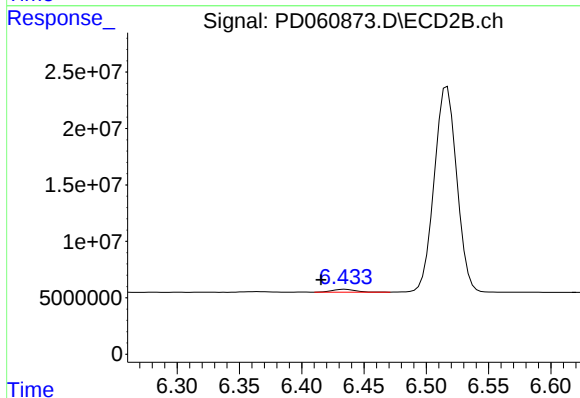
R.T.: 7.762 min  
Delta R.T.: 0.000 min  
Response: 5296518  
Conc: 1.14 ng/ml



#22 Toxaphene-1

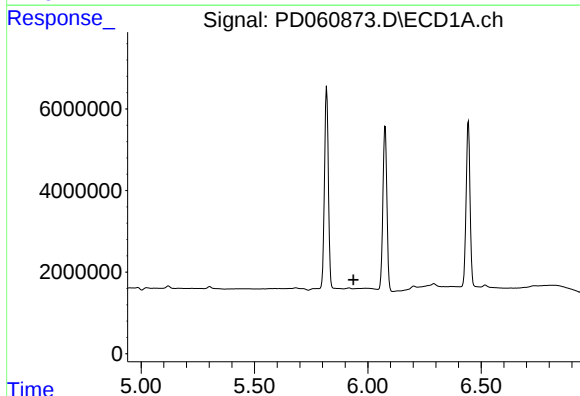
R.T.: 5.818 min  
Delta R.T.: 0.044 min  
Response: 59608628  
Conc: 4628.37 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



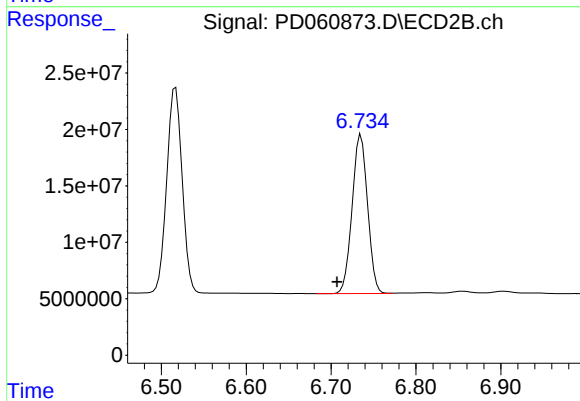
#22 Toxaphene-1

R.T.: 6.435 min  
Delta R.T.: 0.019 min  
Response: 3276223  
Conc: 93.35 ng/ml



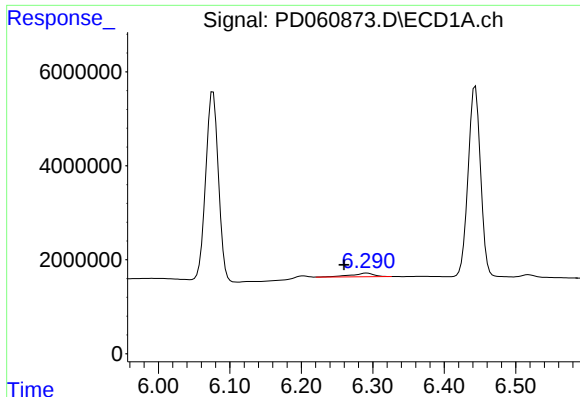
#23 Toxaphene-2

R.T.: 0.000 min  
Exp R.T. : 5.937 min  
Response: 0  
Conc: N.D.



#23 Toxaphene-2

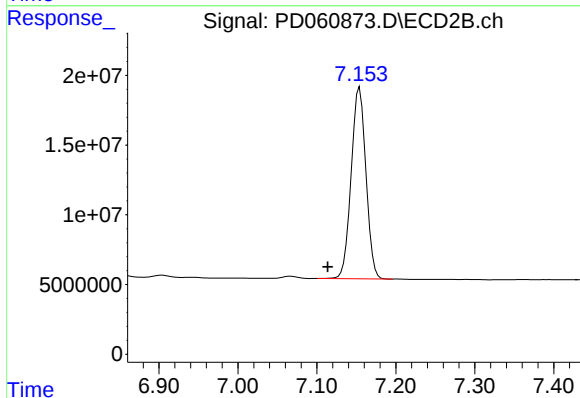
R.T.: 6.735 min  
Delta R.T.: 0.028 min  
Response: 177900103  
Conc: 4171.29 ng/ml



#24 Toxaphene-3

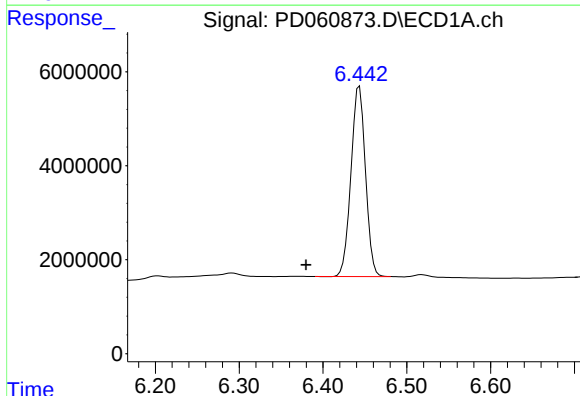
R.T.: 6.292 min  
Delta R.T.: 0.032 min  
Response: 1681623  
Conc: 123.32 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



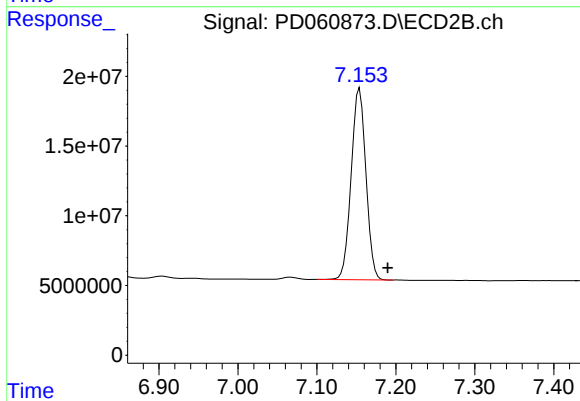
#24 Toxaphene-3

R.T.: 7.154 min  
Delta R.T.: 0.040 min  
Response: 178381805  
Conc: 2721.20 ng/ml



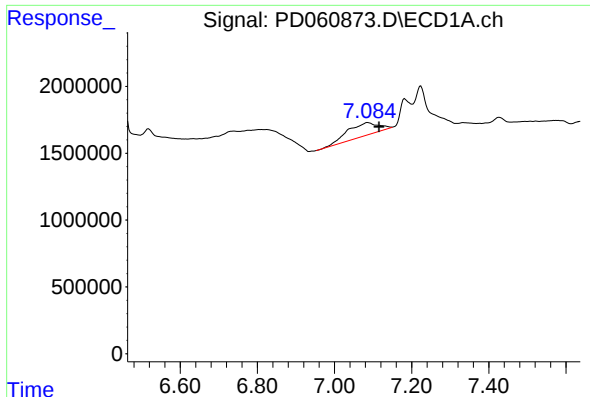
#25 Toxaphene-4

R.T.: 6.444 min  
Delta R.T.: 0.064 min  
Response: 48789704  
Conc: 1468.07 ng/ml



#25 Toxaphene-4

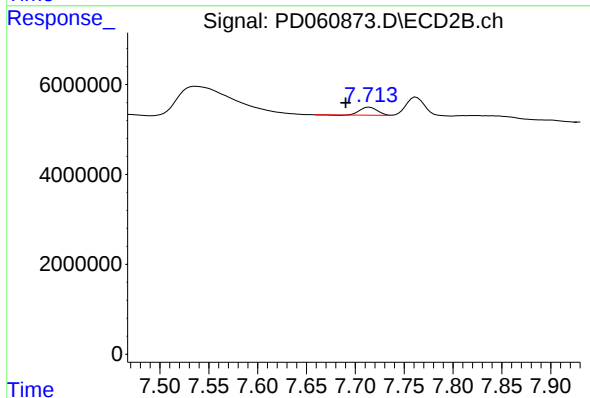
R.T.: 7.154 min  
Delta R.T.: -0.035 min  
Response: 178381805  
Conc: 1018.66 ng/ml



#26 Toxaphene-5

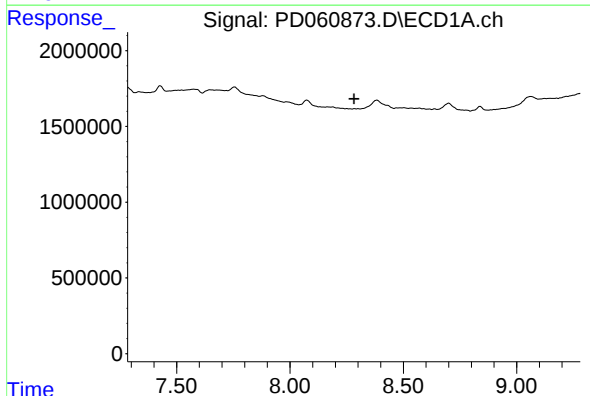
R.T.: 7.086 min  
Delta R.T.: -0.029 min  
Response: 5700471  
Conc: 156.18 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



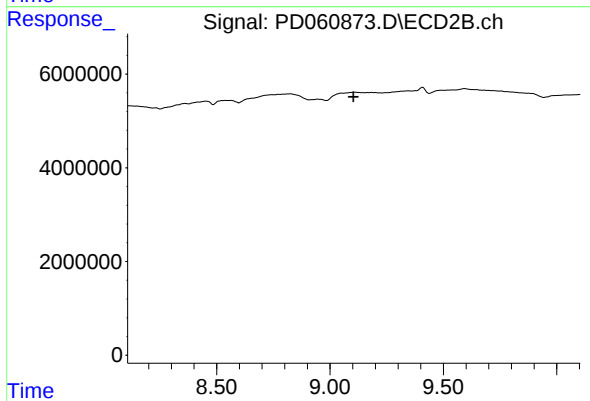
#26 Toxaphene-5

R.T.: 7.715 min  
Delta R.T.: 0.025 min  
Response: 2208202  
Conc: 28.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 8.283 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 9.104 min  
Response: 0  
Conc: N.D.