

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110921\  
 Data File : PD066815.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Nov 2021 15:32  
 Operator : AR\AJ  
 Sample : M4582-03  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 10 05:36:08 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD102821.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 28 02:17:57 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 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 | 3.968  | 23525835 | 114.6E6  | 12.609 | 14.166  |
| 28)                         | SA Decachlor... | 8.164 | 9.025  | 14293527 | 72597982 | 12.371 | 13.478  |
| Target Compounds            |                 |       |        |          |          |        |         |
| 3)                          | MA gamma-BHC... | 4.158 | 0.000  | 3554207  | 0        | 1.177  | N.D. #  |
| 5)                          | MB Aldrin       | 0.000 | 5.454  | 0        | 1963386  | N.D.   | 0.216 # |
| 6)                          | B beta-BHC      | 0.000 | 4.843f | 0        | 6209054  | N.D.   | 1.333 # |
| 7)                          | B delta-BHC     | 0.000 | 5.062f | 0        | 8910631  | N.D.   | 0.975 # |
| 9)                          | A Endosulfan I  | 0.000 | 6.185  | 0        | 63113    | N.D.   | 0.008 # |
| 11)                         | B alpha-Chl...  | 0.000 | 6.141  | 0        | 942281   | N.D.   | 0.114 # |
| 12)                         | B 4,4'-DDE      | 0.000 | 6.300  | 0        | 4248185  | N.D.   | 0.539 # |
| 20)                         | A Methoxychlor  | 0.000 | 7.579f | 0        | 786314   | N.D.   | 0.193 # |
| 21)                         | B Endrin ke...  | 0.000 | 7.687f | 0        | 718497   | N.D.   | 0.085 # |
| 22)                         | Mirex           | 0.000 | 8.164  | 0        | 1135169  | N.D.   | 0.192 # |
| 24)                         | Chlordane-2     | 0.000 | 5.454f | 0        | 1963386  | N.D.   | 6.619 # |
| 26)                         | Chlordane-4     | 0.000 | 6.141  | 0        | 942281   | N.D.   | 0.748 # |
| -----                       |                 |       |        |          |          |        |         |

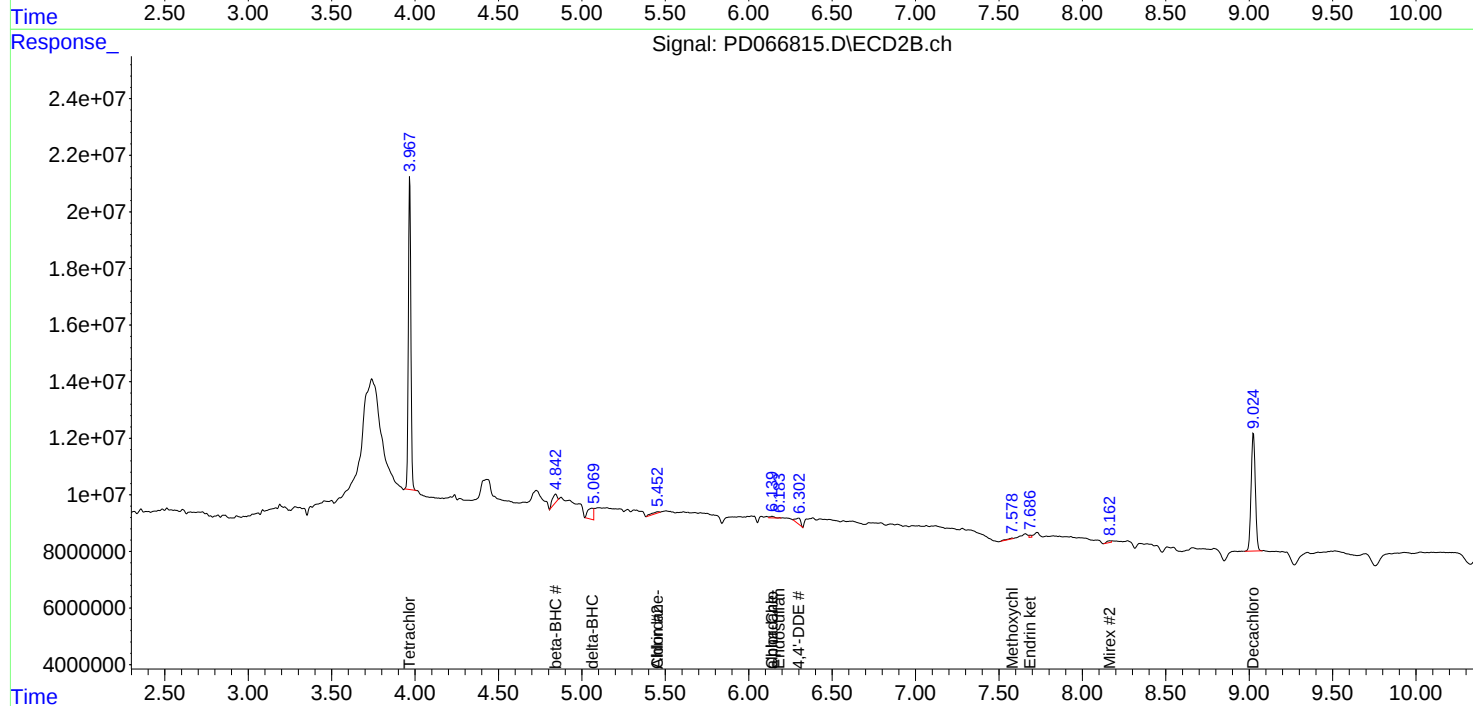
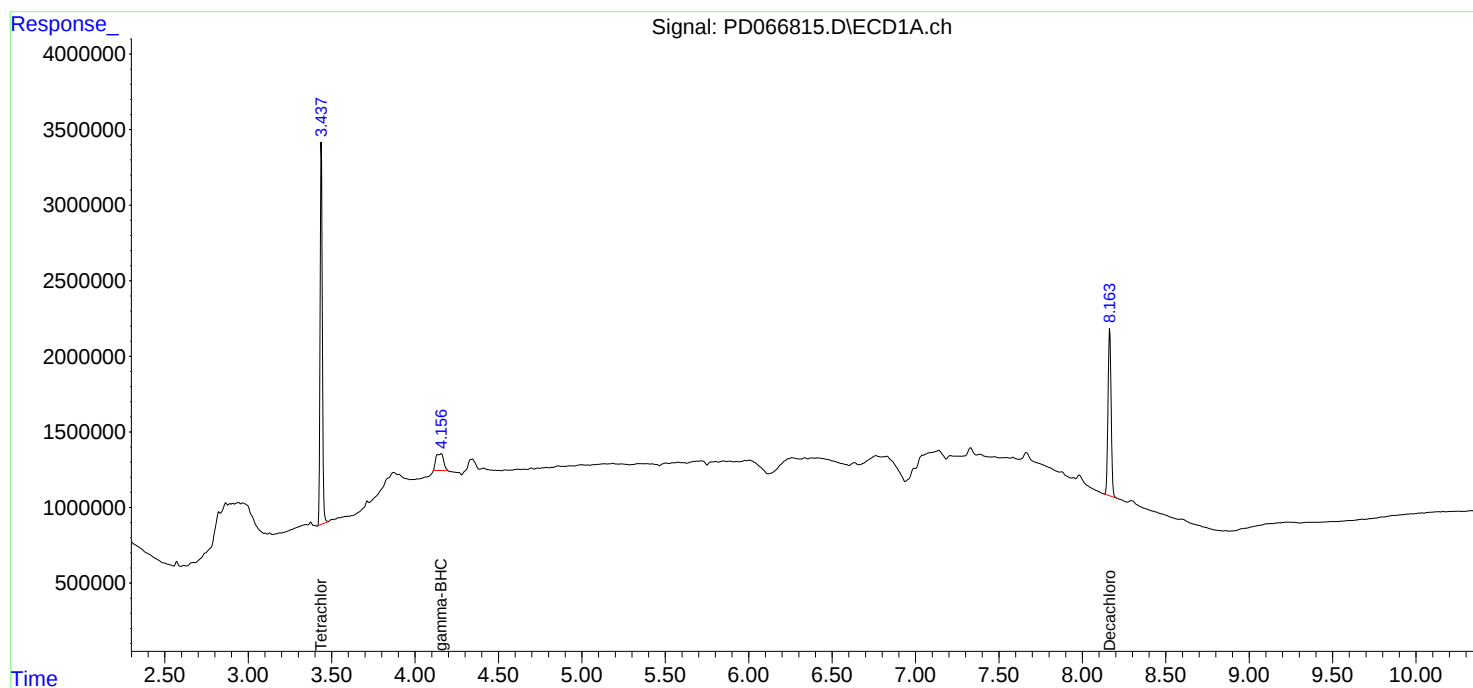
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

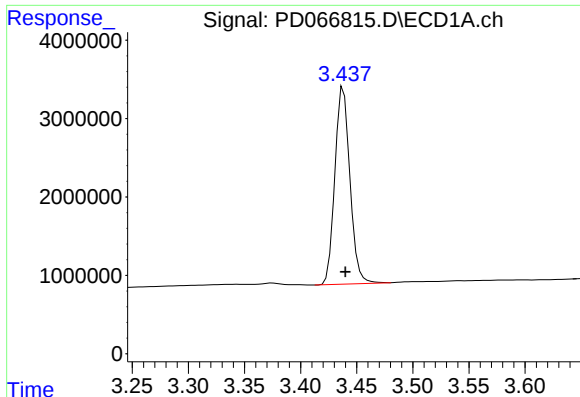
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110921\  
Data File : PD066815.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Nov 2021 15:32  
Operator : AR\AJ  
Sample : M4582-03  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 10 05:36:08 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD102821.M  
Quant Title : GC Extractables  
QLast Update : Thu Oct 28 02:17:57 2021  
Response via : Initial Calibration  
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Volume Inj. : 2 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

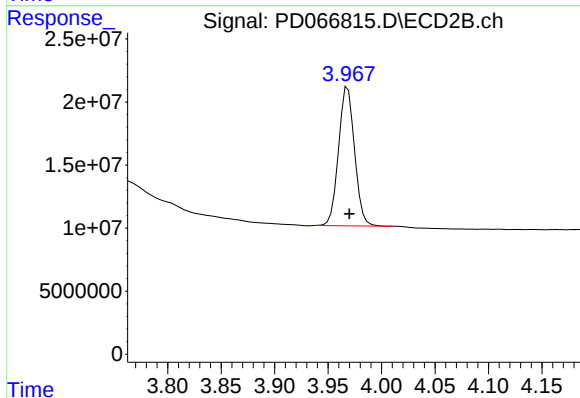




#1 Tetrachloro-m-xylene

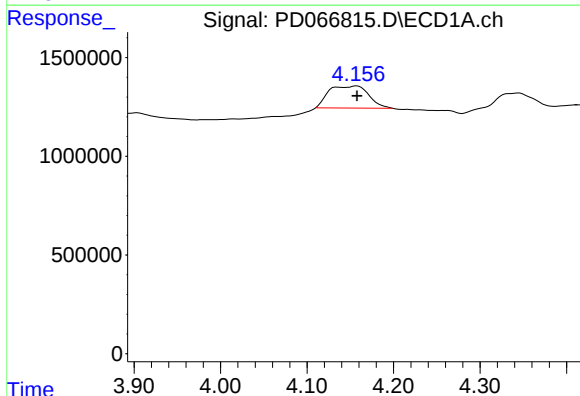
R.T.: 3.438 min  
Delta R.T.: -0.002 min  
Response: 23525835  
Conc: 12.61 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



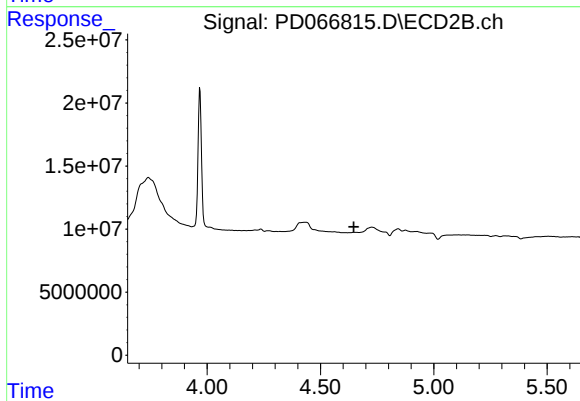
#1 Tetrachloro-m-xylene

R.T.: 3.968 min  
Delta R.T.: -0.001 min  
Response: 114633865  
Conc: 14.17 ng/ml



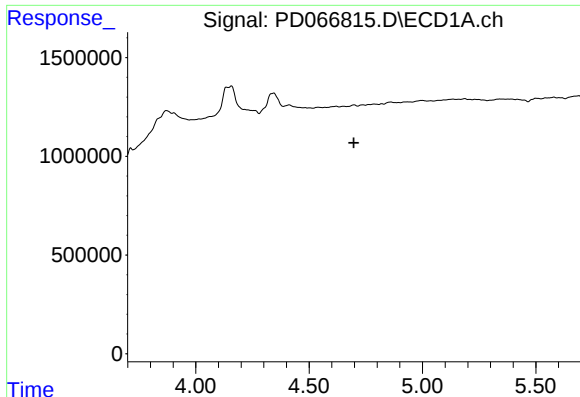
#3 gamma-BHC (Lindane)

R.T.: 4.158 min  
Delta R.T.: 0.000 min  
Response: 3554207  
Conc: 1.18 ng/ml



#3 gamma-BHC (Lindane)

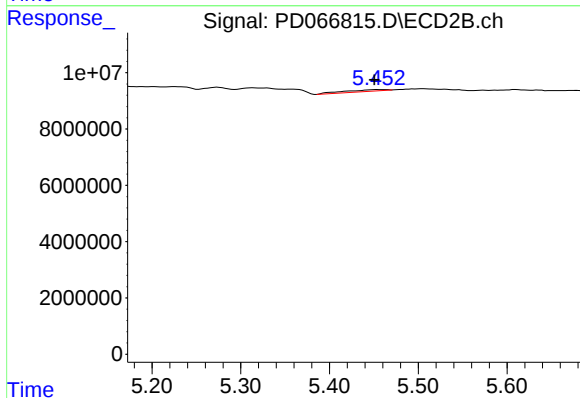
R.T.: 0.000 min  
Exp R.T. : 4.647 min  
Response: 0  
Conc: N.D.



#5 Aldrin

R.T.: 0.000 min  
Exp R.T.: 4.697 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



#5 Aldrin

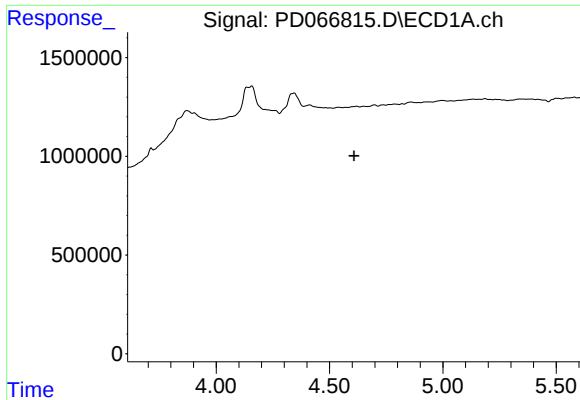
R.T.: 5.454 min  
Delta R.T.: 0.003 min  
Response: 1963386  
Conc: 0.22 ng/ml

#6 beta-BHC

R.T.: 0.000 min  
Exp R.T.: 4.406 min  
Response: 0  
Conc: N.D.

#6 beta-BHC

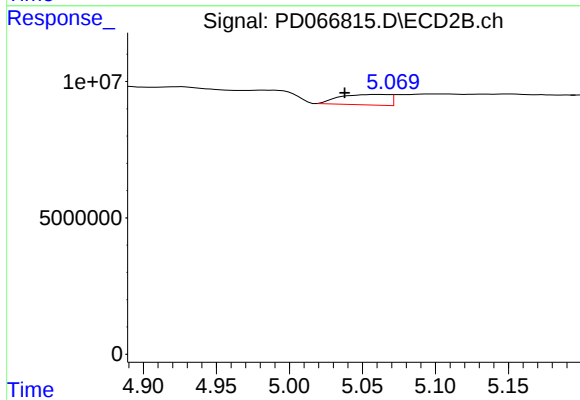
R.T.: 4.843 min  
Delta R.T.: 0.019 min  
Response: 6209054  
Conc: 1.33 ng/ml



#7 delta-BHC

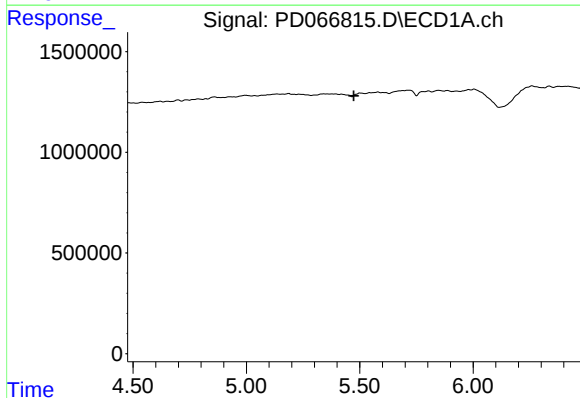
R.T.: 0.000 min  
Exp R.T.: 4.608 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



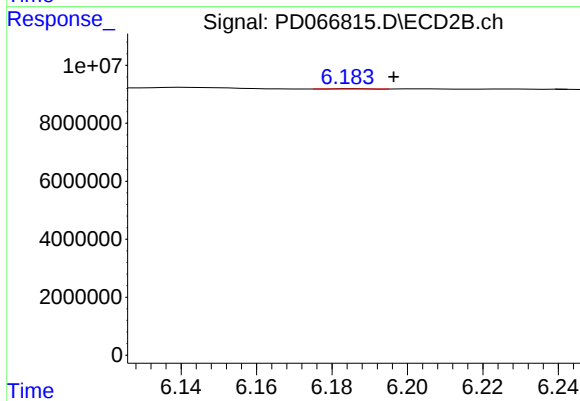
#7 delta-BHC

R.T.: 5.062 min  
Delta R.T.: 0.024 min  
Response: 8910631  
Conc: 0.97 ng/ml



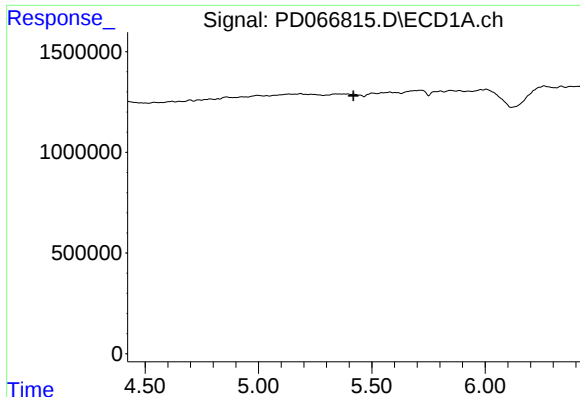
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T.: 5.474 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

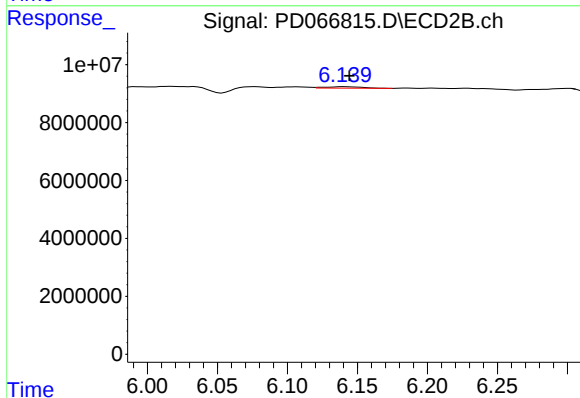
R.T.: 6.185 min  
Delta R.T.: -0.011 min  
Response: 63113  
Conc: 0.01 ng/ml



#11 alpha-Chlordane

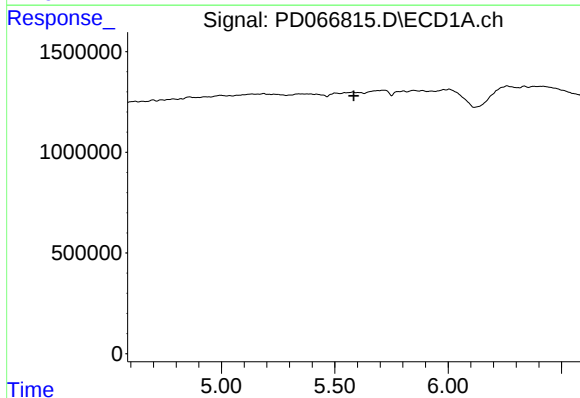
R.T.: 0.000 min  
Exp R.T.: 5.420 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



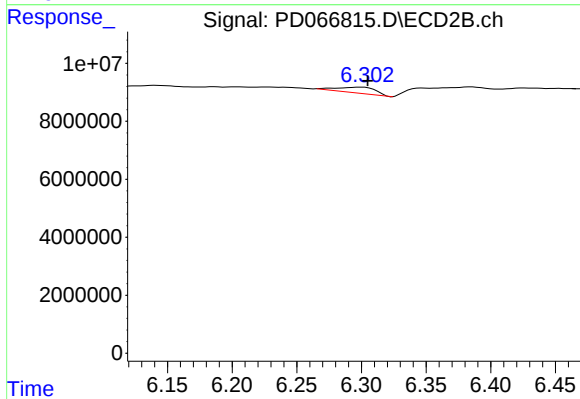
#11 alpha-Chlordane

R.T.: 6.141 min  
Delta R.T.: -0.004 min  
Response: 942281  
Conc: 0.11 ng/ml



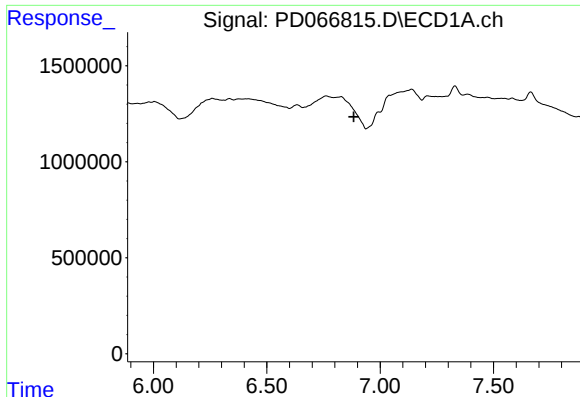
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T.: 5.584 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

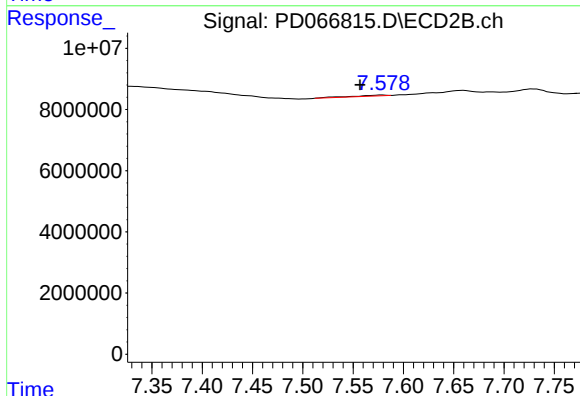
R.T.: 6.300 min  
Delta R.T.: -0.004 min  
Response: 4248185  
Conc: 0.54 ng/ml



#20 Methoxychlor

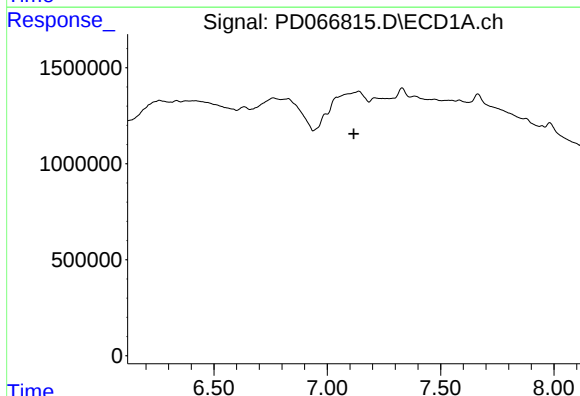
R.T.: 0.000 min  
Exp R.T.: 6.884 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



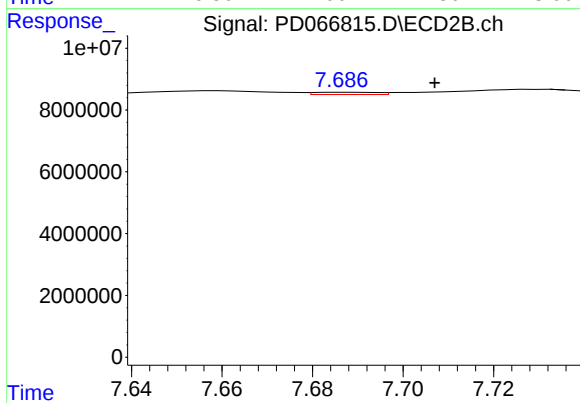
#20 Methoxychlor

R.T.: 7.579 min  
Delta R.T.: 0.022 min  
Response: 786314  
Conc: 0.19 ng/ml



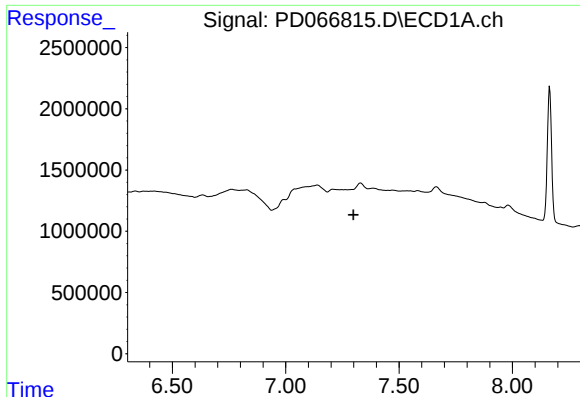
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T.: 7.118 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

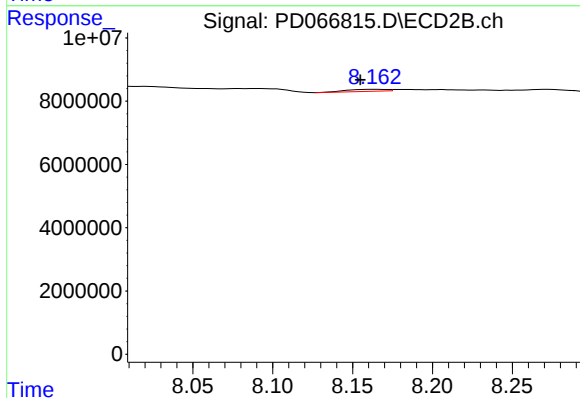
R.T.: 7.687 min  
Delta R.T.: -0.020 min  
Response: 718497  
Conc: 0.09 ng/ml



#22 Mirex

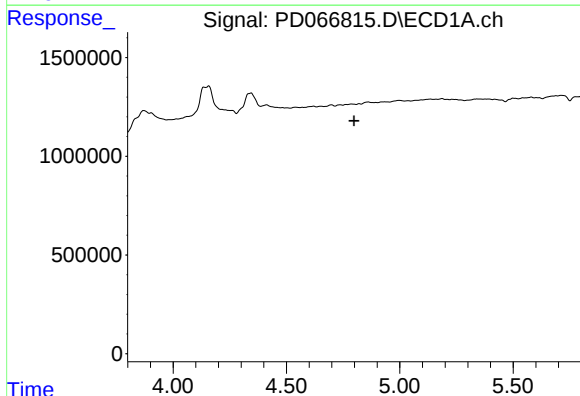
R.T.: 0.000 min  
Exp R.T.: 7.299 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



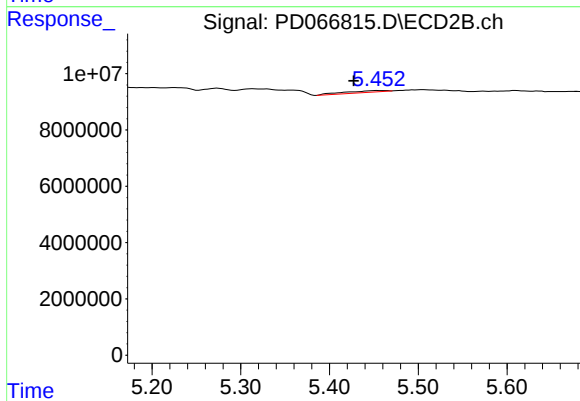
#22 Mirex

R.T.: 8.164 min  
Delta R.T.: 0.009 min  
Response: 1135169  
Conc: 0.19 ng/ml



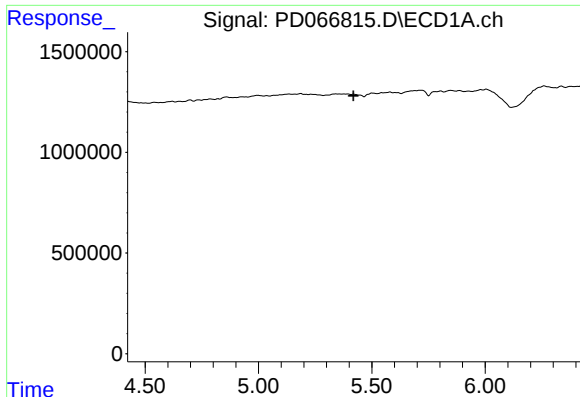
#24 Chlordane-2

R.T.: 0.000 min  
Exp R.T.: 4.799 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

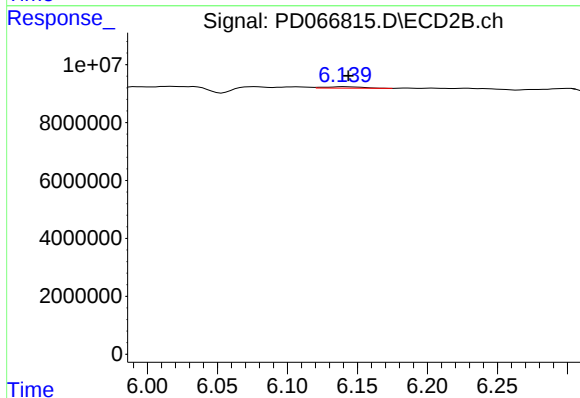
R.T.: 5.454 min  
Delta R.T.: 0.027 min  
Response: 1963386  
Conc: 6.62 ng/ml



#26 Chlordane-4

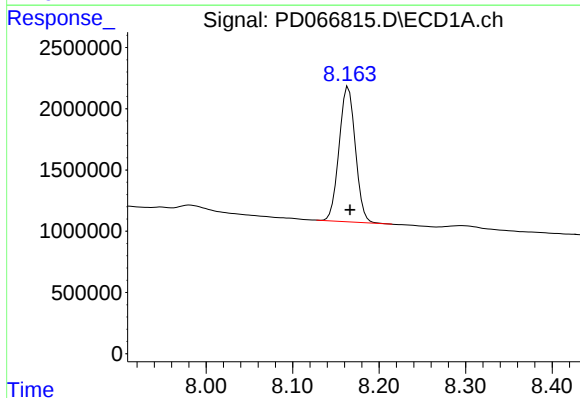
R.T.: 0.000 min  
Exp R.T.: 5.420 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



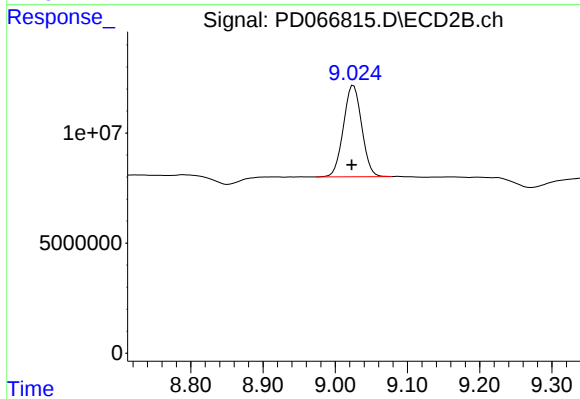
#26 Chlordane-4

R.T.: 6.141 min  
Delta R.T.: -0.003 min  
Response: 942281  
Conc: 0.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.164 min  
Delta R.T.: -0.002 min  
Response: 14293527  
Conc: 12.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min  
Delta R.T.: 0.002 min  
Response: 72597982  
Conc: 13.48 ng/ml