

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102622\
 Data File : PD072637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2022 17:38
 Operator : AR\AJ
 Sample : N5264-11
 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: Oct 27 05:30:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 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	

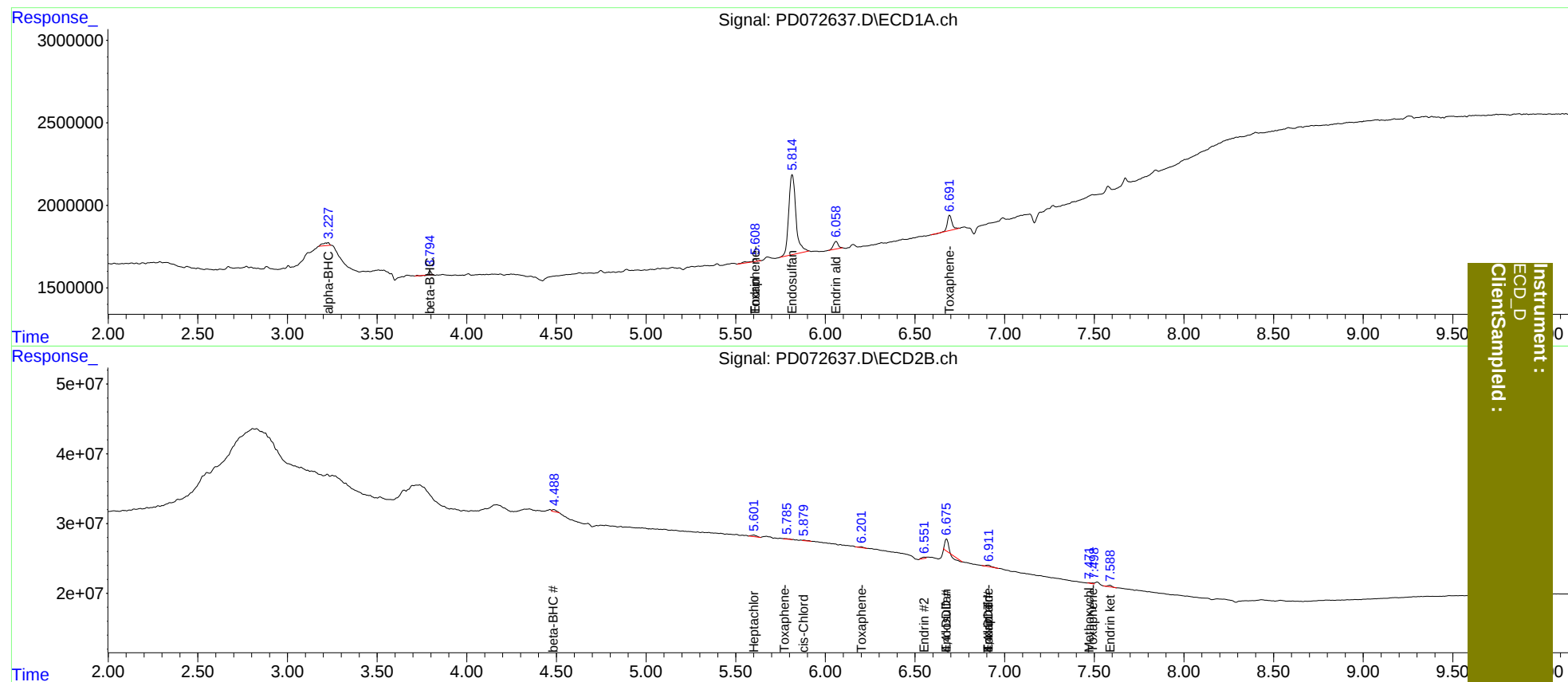
System Monitoring Compounds								
1)	SA Tetrachlo...	2.671f	3.462	92855	1406803	<MDL	<MDL	#
27)	SA Decachlor...	0.000	8.913	0	115235	N.D.	<MDL	
Target Compounds								
2)	A alpha-BHC	3.228	3.935	455308	1798846	0.130	<MDL	#
3)	MA gamma-BHC...	0.000	4.269	0	97929	N.D.	<MDL	
4)	MA Heptachlor	0.000	4.814	0	682992	N.D.	<MDL	
5)	MB Aldrin	0.000	5.166	0	548321	N.D.	<MDL	
6)	B beta-BHC	3.795f	4.484	252920	4623178	0.166	0.273	#
8)	B Heptachlo...	0.000	5.601	0	4189983	N.D.	0.203	
10)	B trans-Chl...	4.892	5.862	130665	504153	<MDL	<MDL	#
11)	B cis-Chlor...	0.000	5.881f	0	1988478	N.D.	0.102	
12)	B 4,4'-DDE	0.000	6.084	0	541957	N.D.	<MDL	
13)	MA Dieldrin	0.000	6.258	0	278841	N.D.	<MDL	
14)	MA Endrin	5.609f	6.552f	382126	2885233	0.158	0.197	#
15)	B Endosulfa...	5.816f	6.676f	13586683	11647534	5.777	0.815	#
16)	A 4,4'-DDD	0.000	6.676f	0	11647534	N.D.	0.863	
17)	MA 4,4'-DDT	0.000	6.909	0	4726629	N.D.	0.350	
18)	B Endrin al...	6.060	6.909f	883447	4726629	0.449	0.394	
20)	A Methoxychlor	0.000	7.472f	0	635020	N.D.	0.105	
21)	B Endrin ke...	0.000	7.588	0	3254962	N.D.	0.227	
22)	Toxaphene-1	0.000	5.772	0	1284203	N.D.	18.332	
23)	Toxaphene-2	5.609	6.200f	382126	2078330	28.178	16.538	#
24)	Toxaphene-3	0.000	6.909f	0	4726629	N.D.	14.954	
25)	Toxaphene-4	6.694f	0.000	1695858	0	22.873	N.D.	#
26)	Toxaphene-5	0.000	7.492	0	1101712	N.D.	6.713	

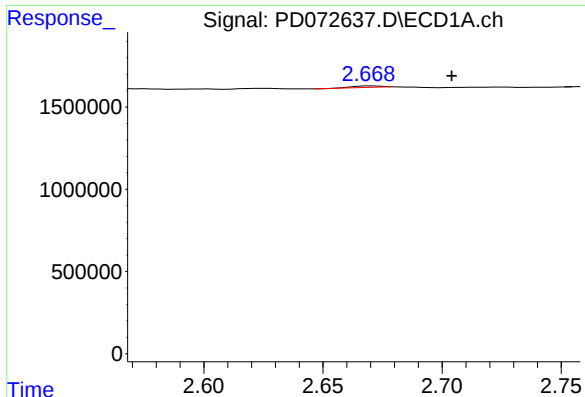
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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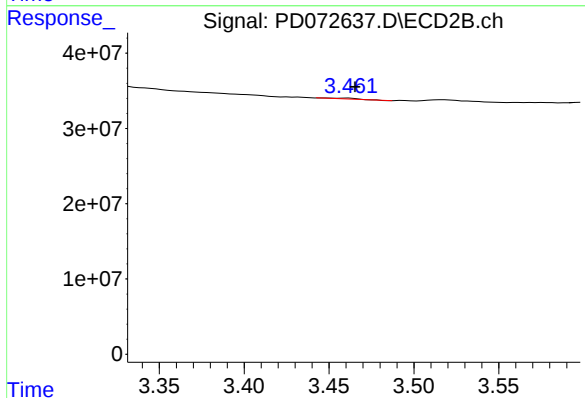




#1 Tetrachloro-m-xylene

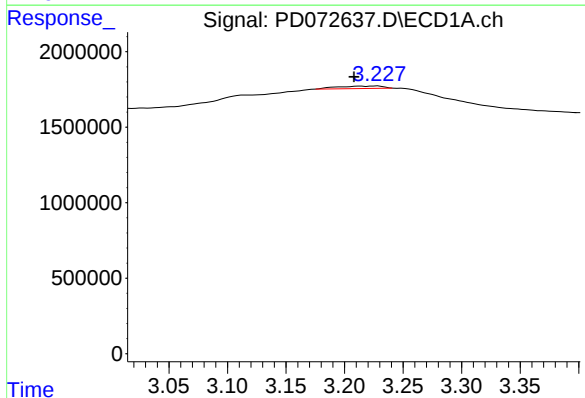
R.T.: 2.671 min
Delta R.T.: -0.033 min
Response: 92855
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



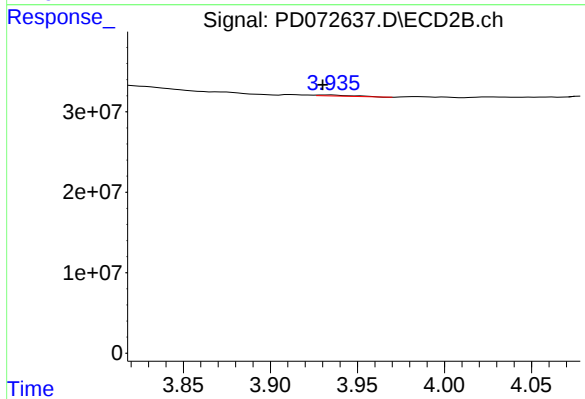
#1 Tetrachloro-m-xylene

R.T.: 3.462 min
Delta R.T.: -0.004 min
Response: 1406803
Conc: N.D.



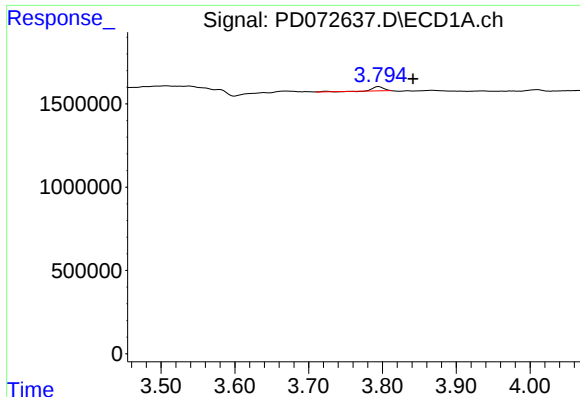
#2 alpha-BHC

R.T.: 3.228 min
Delta R.T.: 0.019 min
Response: 455308
Conc: 0.13 ng/ml



#2 alpha-BHC

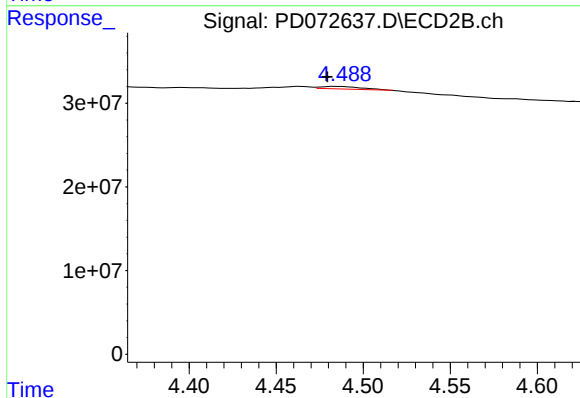
R.T.: 3.935 min
Delta R.T.: 0.005 min
Response: 1798846
Conc: N.D.



#6 beta-BHC

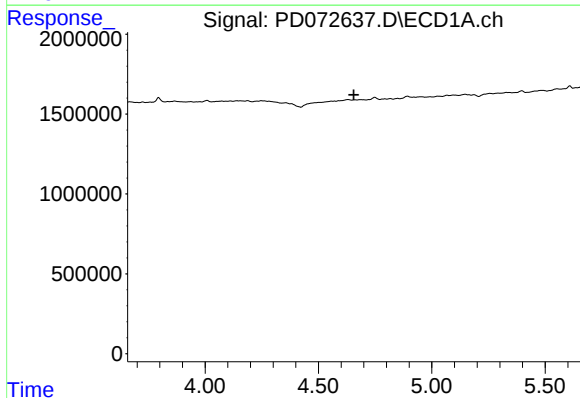
R.T.: 3.795 min
Delta R.T.: -0.046 min
Response: 252920
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



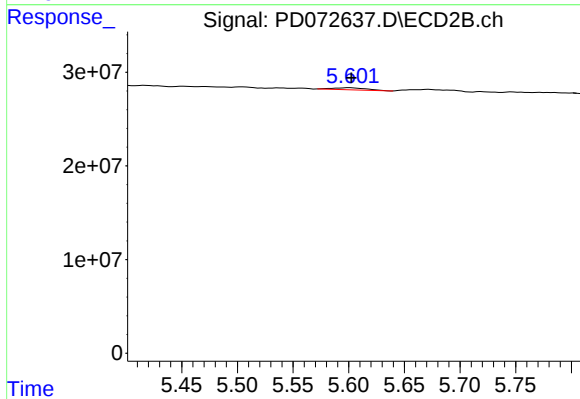
#6 beta-BHC

R.T.: 4.484 min
Delta R.T.: 0.005 min
Response: 4623178
Conc: 0.27 ng/ml



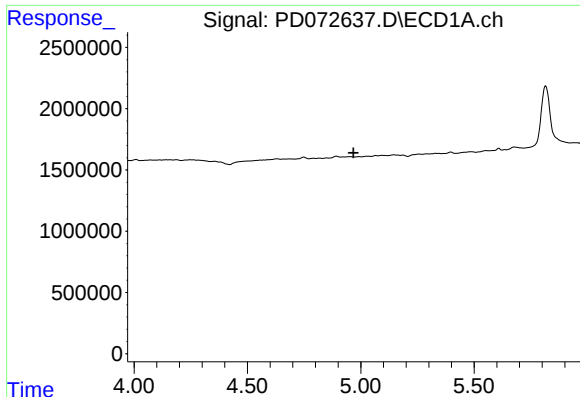
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.657 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

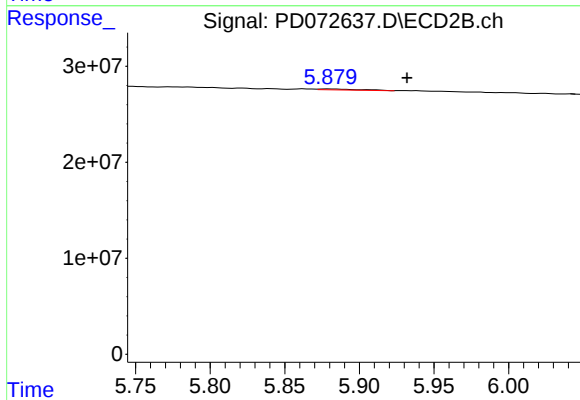
R.T.: 5.601 min
Delta R.T.: -0.001 min
Response: 4189983
Conc: 0.20 ng/ml



#11 cis-Chlordane

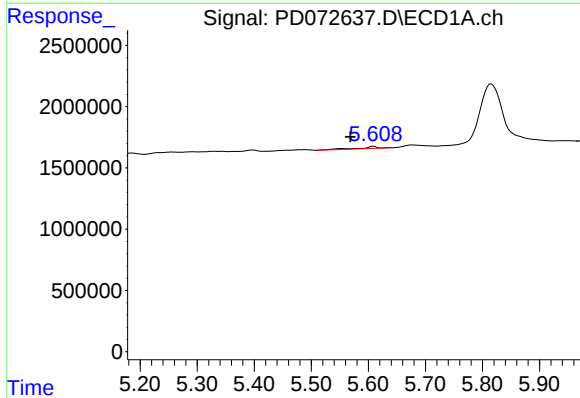
R.T.: 0.000 min
Exp R.T.: 4.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



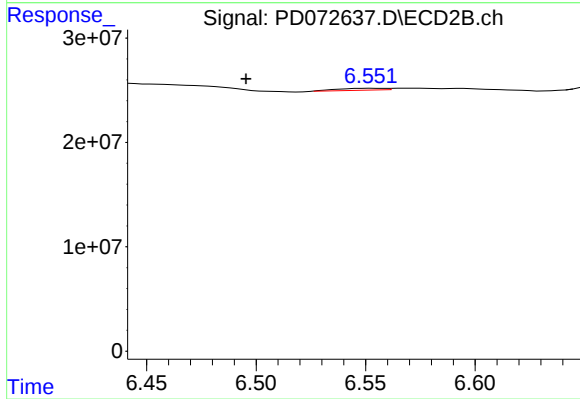
#11 cis-Chlordane

R.T.: 5.881 min
Delta R.T.: -0.051 min
Response: 1988478
Conc: 0.10 ng/ml



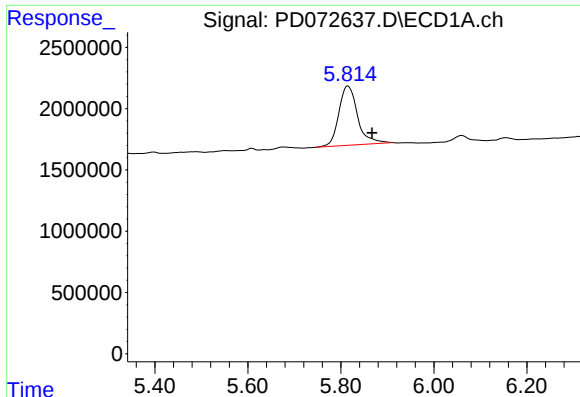
#14 Endrin

R.T.: 5.609 min
Delta R.T.: 0.040 min
Response: 382126
Conc: 0.16 ng/ml



#14 Endrin

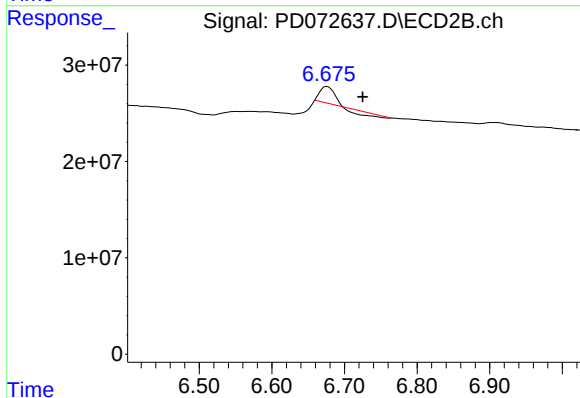
R.T.: 6.552 min
Delta R.T.: 0.057 min
Response: 2885233
Conc: 0.20 ng/ml



#15 Endosulfan II

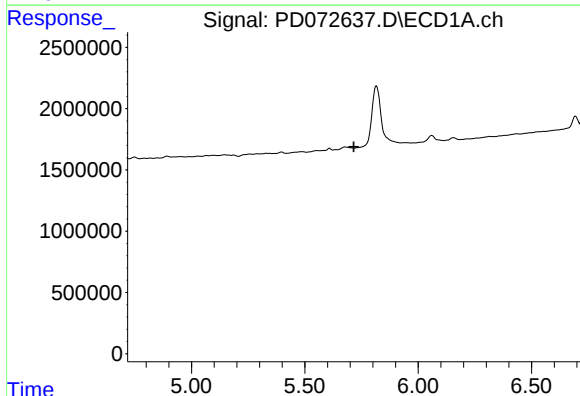
R.T.: 5.816 min
Delta R.T.: -0.051 min
Response: 13586683
Conc: 5.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



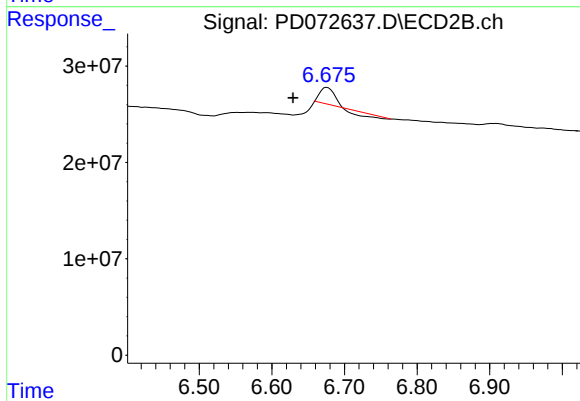
#15 Endosulfan II

R.T.: 6.676 min
Delta R.T.: -0.049 min
Response: 11647534
Conc: 0.82 ng/ml



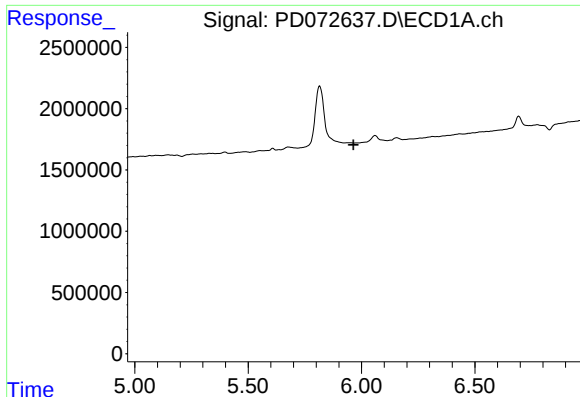
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

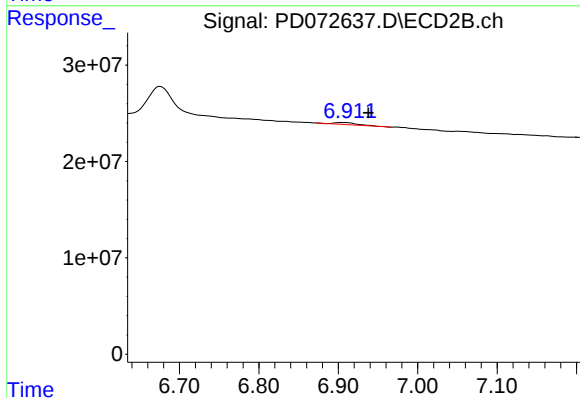
R.T.: 6.676 min
Delta R.T.: 0.047 min
Response: 11647534
Conc: 0.86 ng/ml



#17 4,4'-DDT

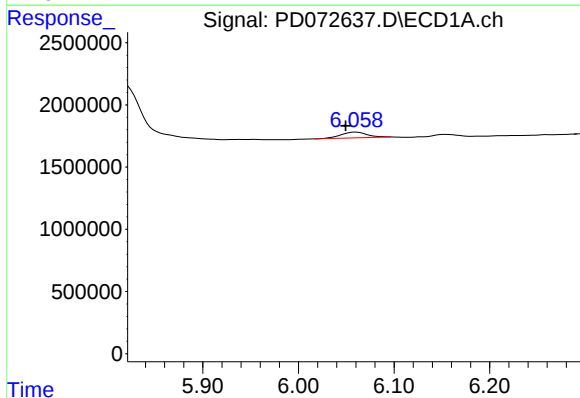
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



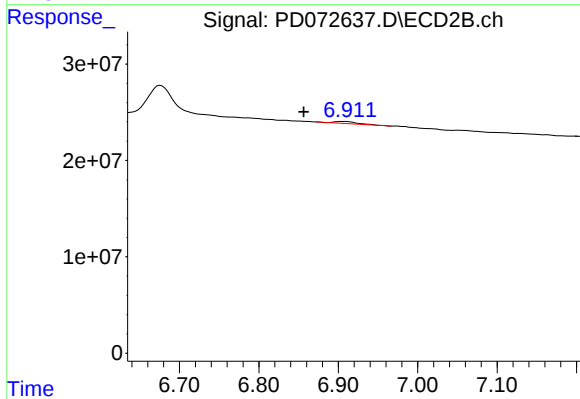
#17 4,4'-DDT

R.T.: 6.909 min
Delta R.T.: -0.029 min
Response: 4726629
Conc: 0.35 ng/ml



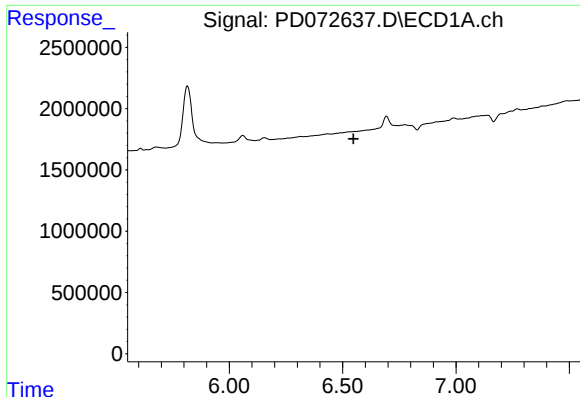
#18 Endrin aldehyde

R.T.: 6.060 min
Delta R.T.: 0.011 min
Response: 883447
Conc: 0.45 ng/ml



#18 Endrin aldehyde

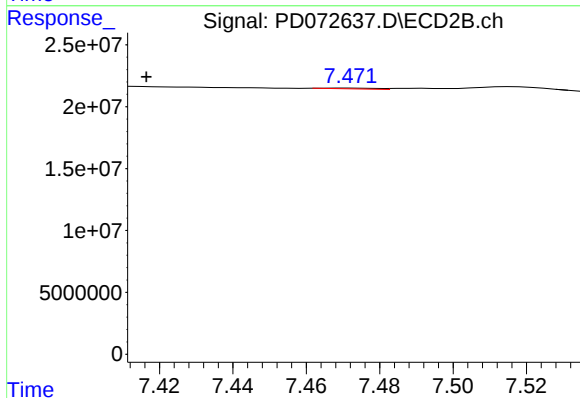
R.T.: 6.909 min
Delta R.T.: 0.053 min
Response: 4726629
Conc: 0.39 ng/ml



#20 Methoxychlor

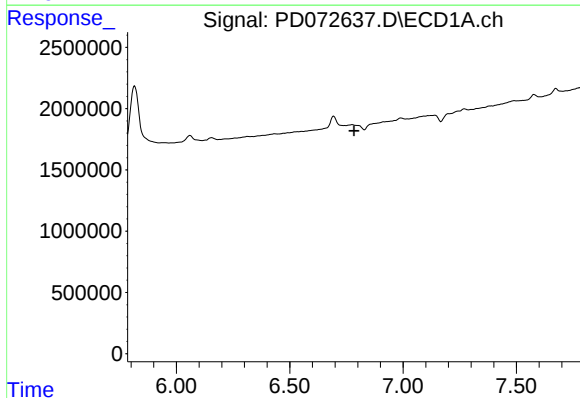
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



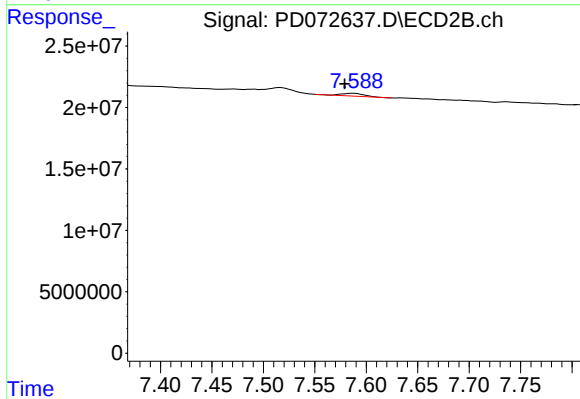
#20 Methoxychlor

R.T.: 7.472 min
Delta R.T.: 0.055 min
Response: 635020
Conc: 0.10 ng/ml



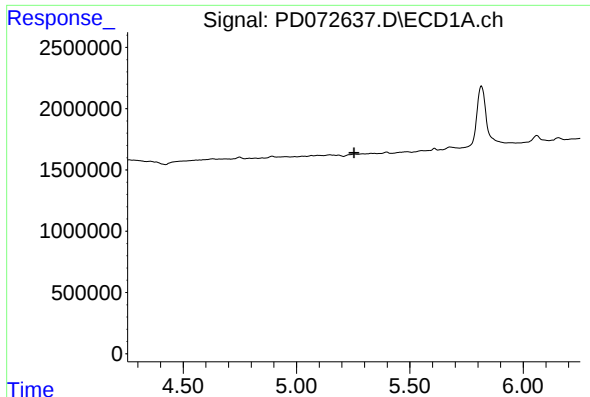
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.784 min
Response: 0
Conc: N.D.



#21 Endrin ketone

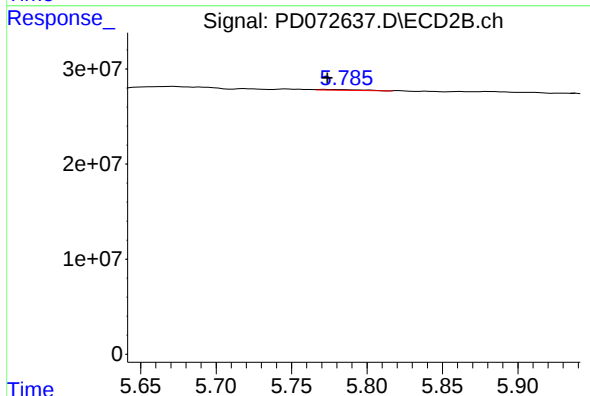
R.T.: 7.588 min
Delta R.T.: 0.009 min
Response: 3254962
Conc: 0.23 ng/ml



#22 Toxaphene-1

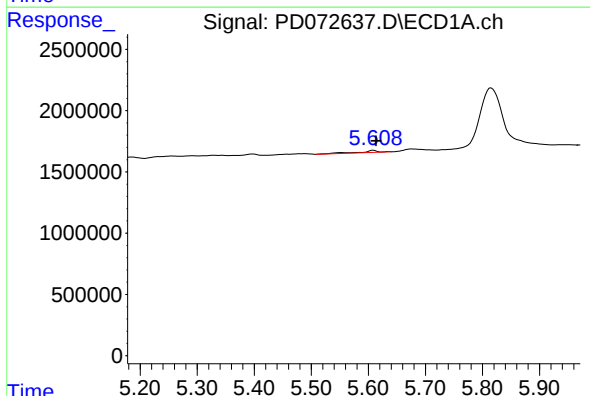
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



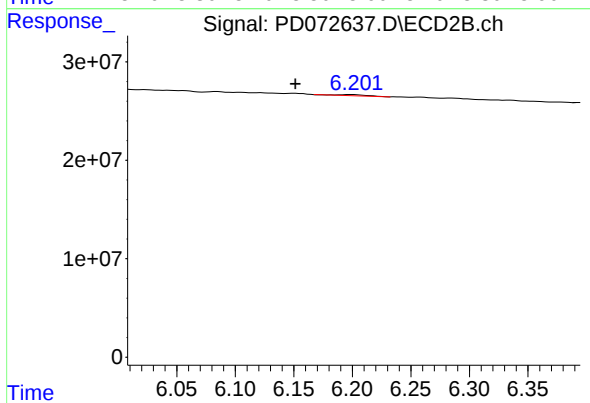
#22 Toxaphene-1

R.T.: 5.772 min
Delta R.T.: -0.002 min
Response: 1284203
Conc: 18.33 ng/ml



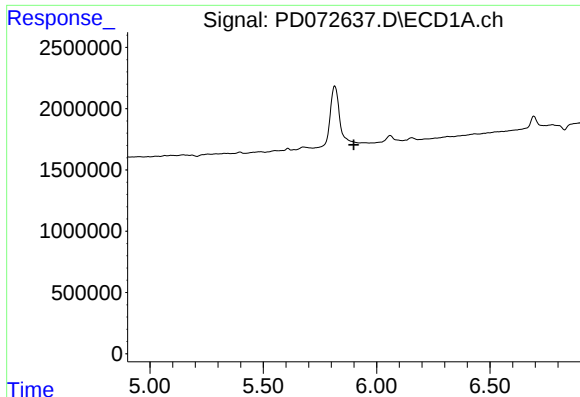
#23 Toxaphene-2

R.T.: 5.609 min
Delta R.T.: -0.004 min
Response: 382126
Conc: 28.18 ng/ml



#23 Toxaphene-2

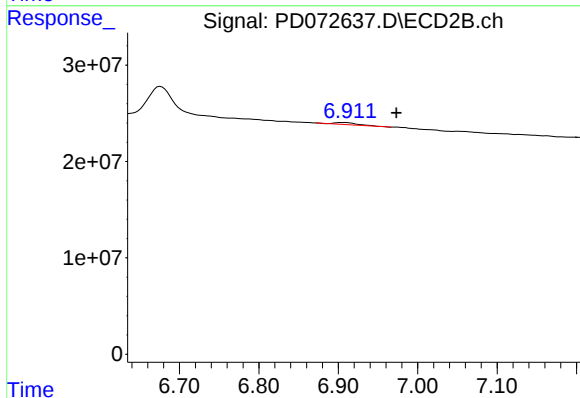
R.T.: 6.200 min
Delta R.T.: 0.049 min
Response: 2078330
Conc: 16.54 ng/ml



#24 Toxaphene-3

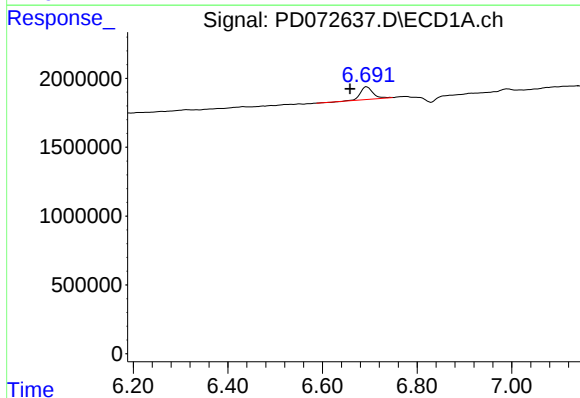
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



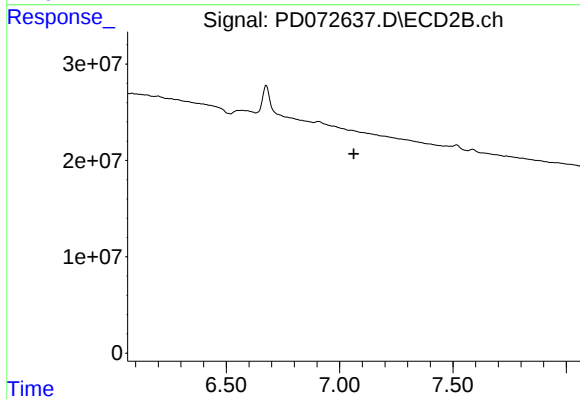
#24 Toxaphene-3

R.T.: 6.909 min
Delta R.T.: -0.064 min
Response: 4726629
Conc: 14.95 ng/ml



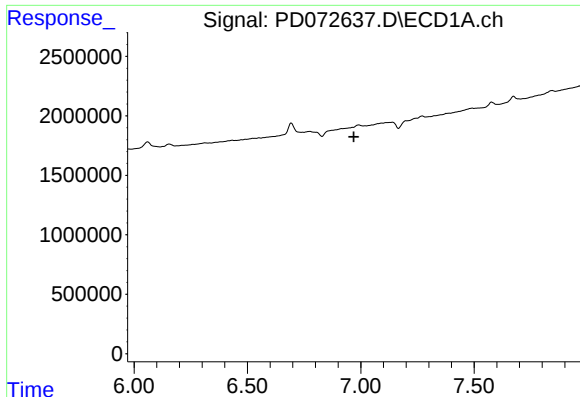
#25 Toxaphene-4

R.T.: 6.694 min
Delta R.T.: 0.036 min
Response: 1695858
Conc: 22.87 ng/ml



#25 Toxaphene-4

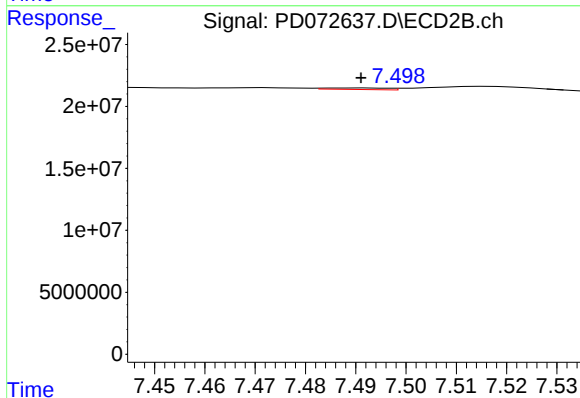
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

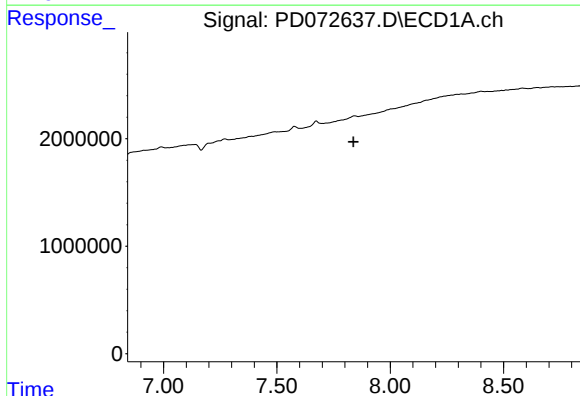
R.T.: 0.000 min
Exp R.T.: 6.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



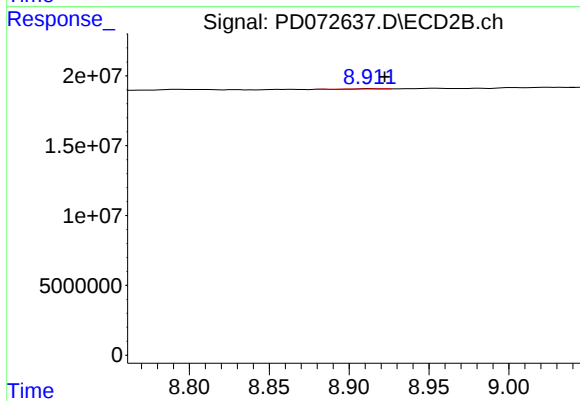
#26 Toxaphene-5

R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 1101712
Conc: 6.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.838 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.913 min
Delta R.T.: -0.009 min
Response: 115235
Conc: N.D.