

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
 Data File : PD073048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 08:59
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 05:06:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 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	

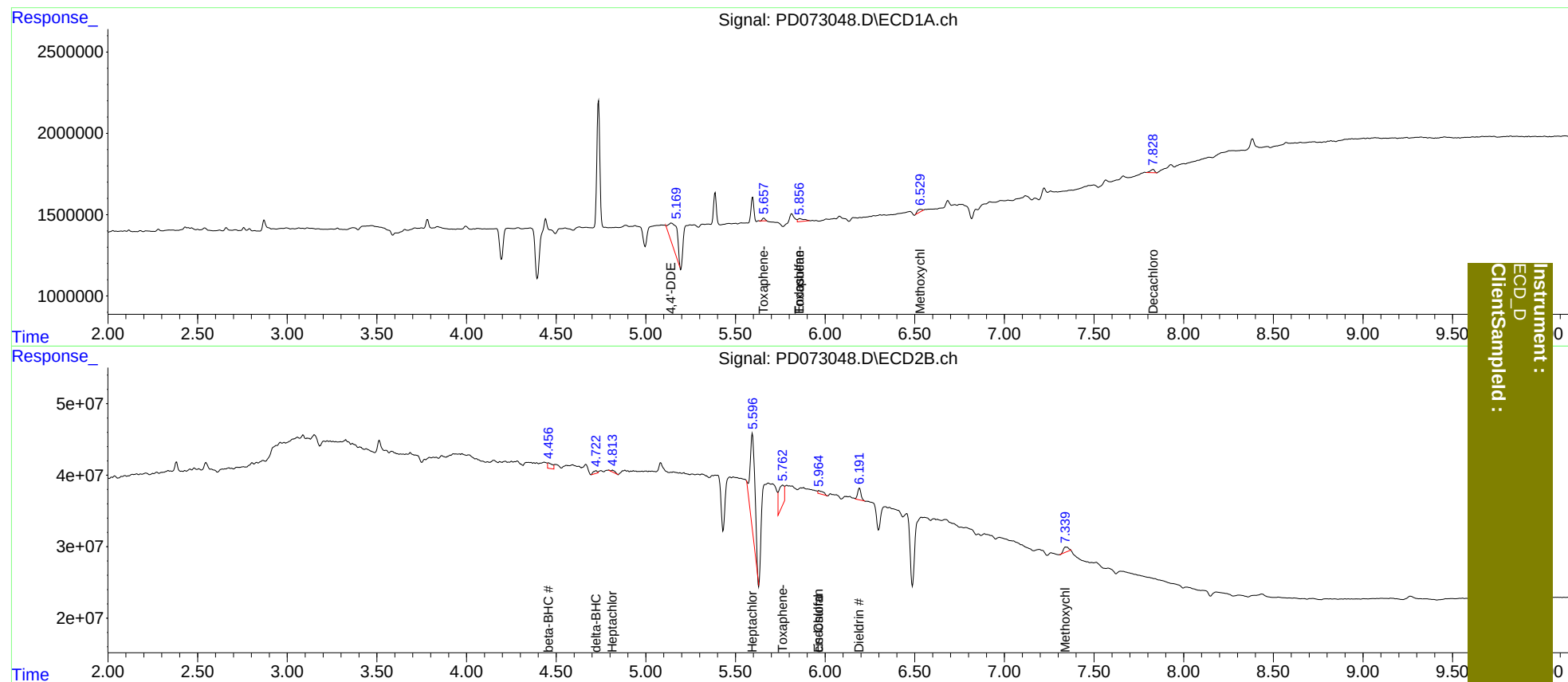
System Monitoring Compounds								
1)	SA Tetrachlo...	2.660f	3.441	165815	2686675	<MDL	<MDL	#
27)	SA Decachlor...	7.830	8.965f	330042	544310	0.145	<MDL	#
Target Compounds								
2)	A alpha-BHC	0.000	3.927	0	3948440	N.D.	<MDL	
3)	MA gamma-BHC...	0.000	4.251	0	3041191	N.D.	<MDL	
4)	MA Heptachlor	0.000	4.814	0	4772810	N.D.	0.104	
5)	MB Aldrin	0.000	5.155	0	2407809	N.D.	<MDL	
6)	B beta-BHC	0.000	4.457	0	14226681	N.D.	0.532	
7)	B delta-BHC	0.000	4.723	0	5792146	N.D.	0.106	
8)	B Heptachlo...	0.000	5.594	0	258.3E6	N.D.	7.643	
9)	A Endosulfan I	0.000	5.966	0	9736433	N.D.	0.335	
10)	B trans-Chl...	4.889	5.866	149660	-397375	<MDL	N.D.	#
11)	B cis-Chlor...	0.000	5.966f	0	9736433	N.D.	0.307	
12)	B 4,4'-DDE	5.142	6.111	4640473	-3807673	1.551	N.D.	#
13)	MA Dieldrin	5.317	6.192f	250528	21052542	<MDL	0.698	#
15)	B Endosulfa...	5.859	0.000	454540	0	0.169	N.D.	#
16)	A 4,4'-DDD	5.658f	6.607	170760	1523711	<MDL	<MDL	#
18)	B Endrin al...	6.081f	0.000	166416	0	<MDL	N.D.	#
19)	B Endosulfa...	6.272	0.000	26323	0	<MDL	N.D.	#
20)	A Methoxychlor	6.532	7.345f	290405	12994199	0.232	1.393	#
21)	B Endrin ke...	6.843f	0.000	180585	0	<MDL	N.D.	#
22)	Toxaphene-1	0.000	5.764	0	64185252	N.D.	546.220	
24)	Toxaphene-3	5.859	6.973	454540	-1518817	21.147	N.D.	#

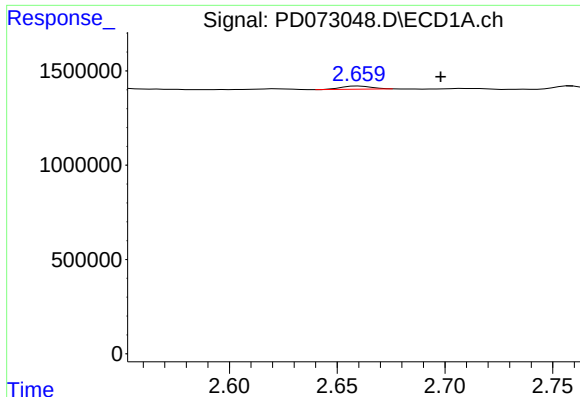
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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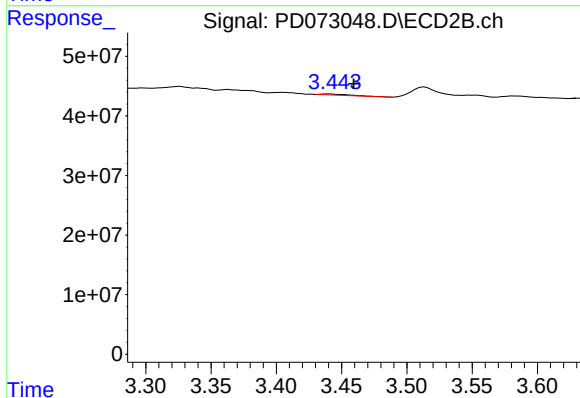




#1 Tetrachloro-m-xylene

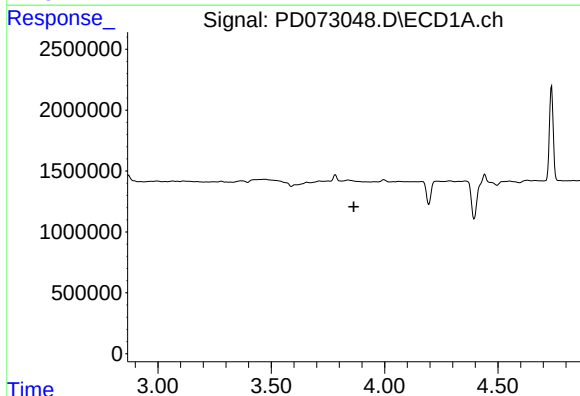
R.T.: 2.660 min
Delta R.T.: -0.038 min
Response: 165815
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



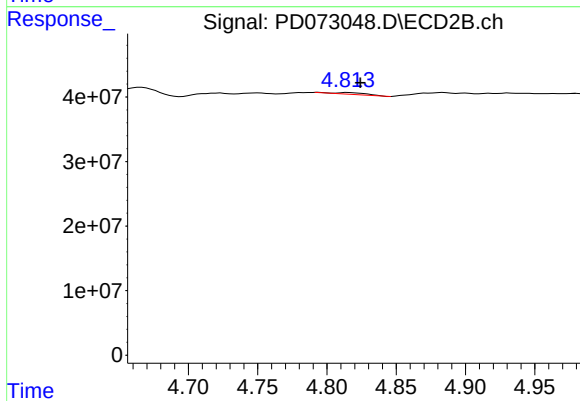
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: -0.018 min
Response: 2686675
Conc: N.D.



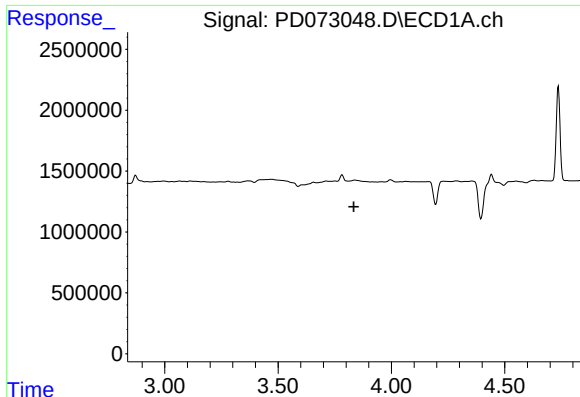
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



#4 Heptachlor

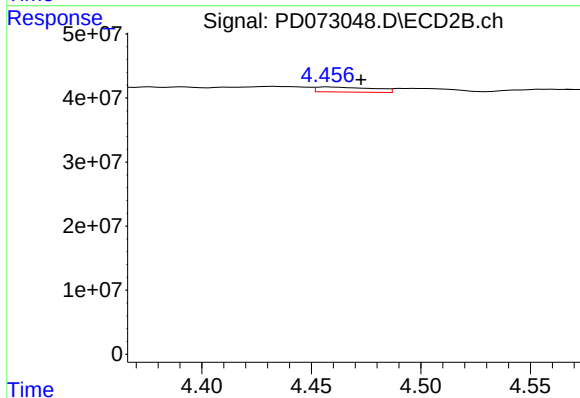
R.T.: 4.814 min
Delta R.T.: -0.010 min
Response: 4772810
Conc: 0.10 ng/ml



#6 beta-BHC

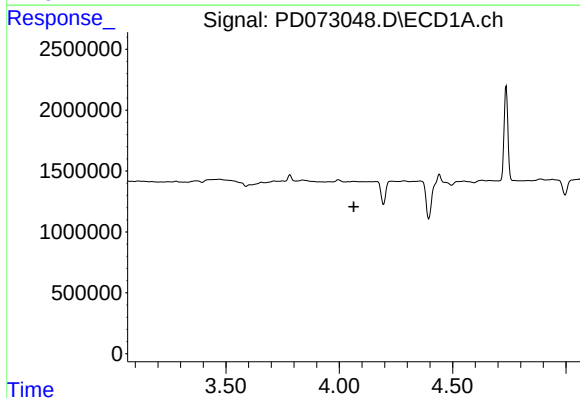
R.T.: 0.000 min
Exp R.T.: 3.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



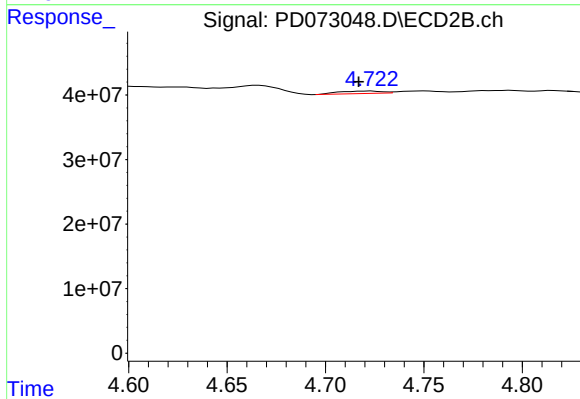
#6 beta-BHC

R.T.: 4.457 min
Delta R.T.: -0.015 min
Response: 14226681
Conc: 0.53 ng/ml



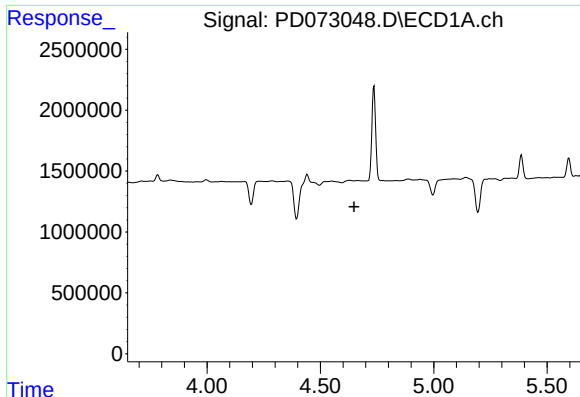
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.064 min
Response: 0
Conc: N.D.



#7 delta-BHC

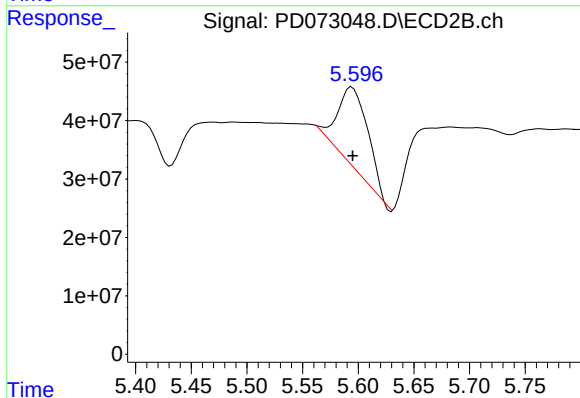
R.T.: 4.723 min
Delta R.T.: 0.007 min
Response: 5792146
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

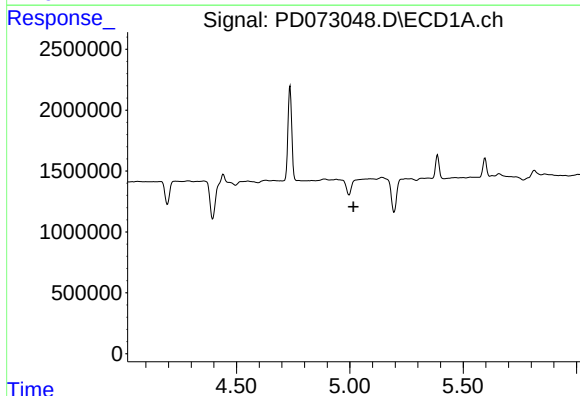
R.T.: 0.000 min
Exp R.T.: 4.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



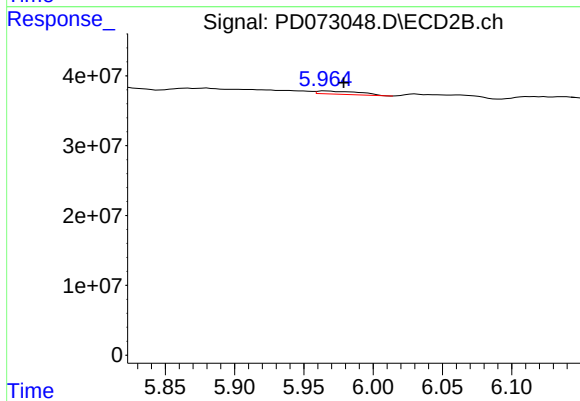
#8 Heptachlor epoxide

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 258334068
Conc: 7.64 ng/ml



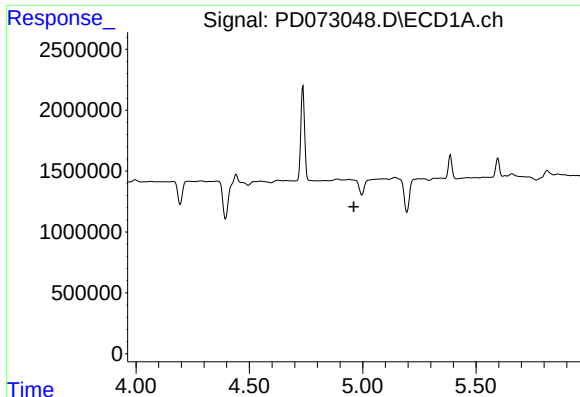
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.017 min
Response: 0
Conc: N.D.



#9 Endosulfan I

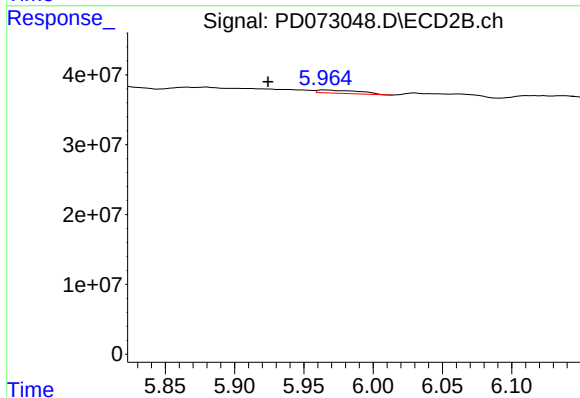
R.T.: 5.966 min
Delta R.T.: -0.013 min
Response: 9736433
Conc: 0.33 ng/ml



#11 cis-Chlordane

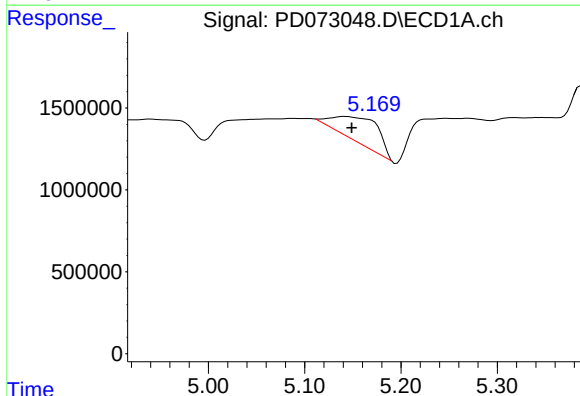
R.T.: 0.000 min
Exp R.T.: 4.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



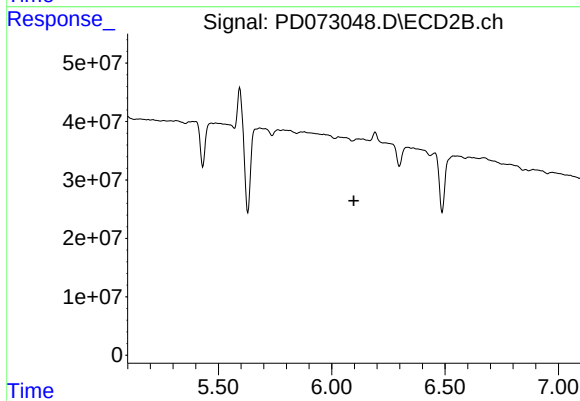
#11 cis-Chlordane

R.T.: 5.966 min
Delta R.T.: 0.042 min
Response: 9736433
Conc: 0.31 ng/ml



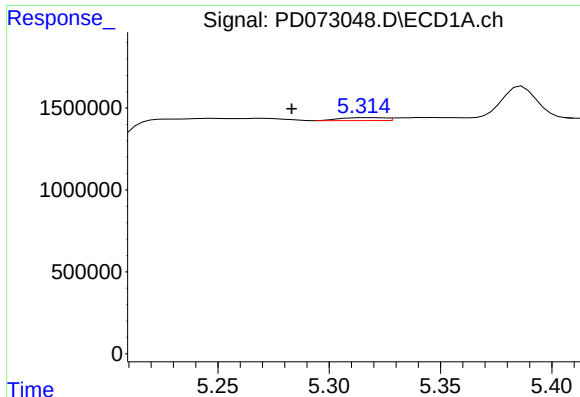
#12 4,4'-DDE

R.T.: 5.142 min
Delta R.T.: -0.007 min
Response: 4640473
Conc: 1.55 ng/ml



#12 4,4'-DDE

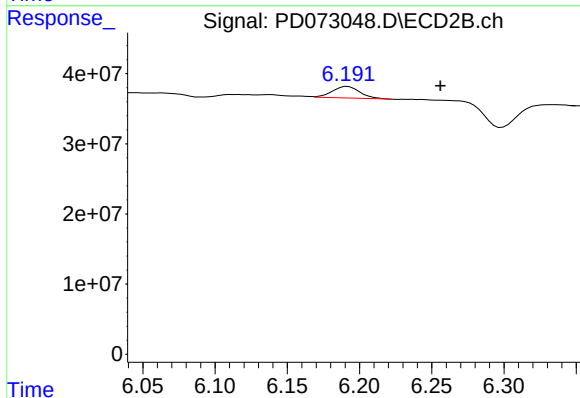
R.T.: 6.111 min
Delta R.T.: 0.014 min
Response: -3807673
Conc: N.D.



#13 Dieldrin

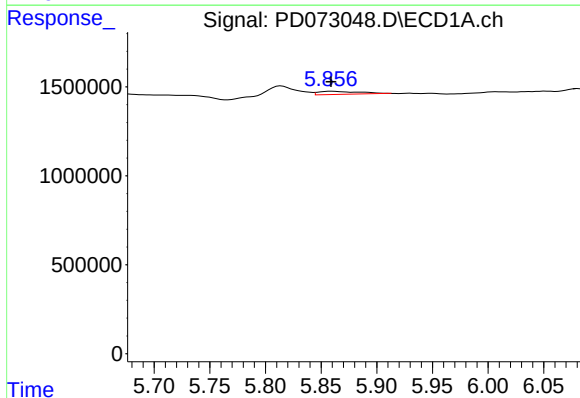
R.T.: 5.317 min
Delta R.T.: 0.034 min
Response: 250528
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



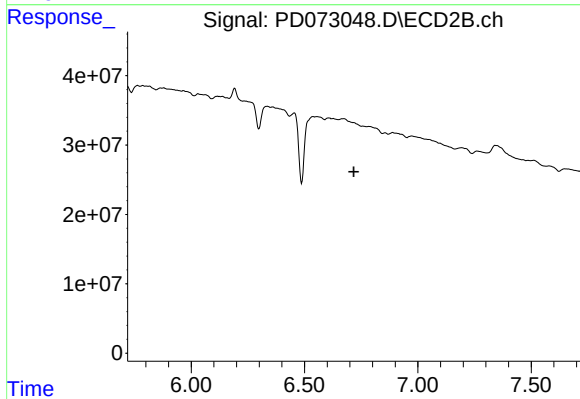
#13 Dieldrin

R.T.: 6.192 min
Delta R.T.: -0.064 min
Response: 21052542
Conc: 0.70 ng/ml



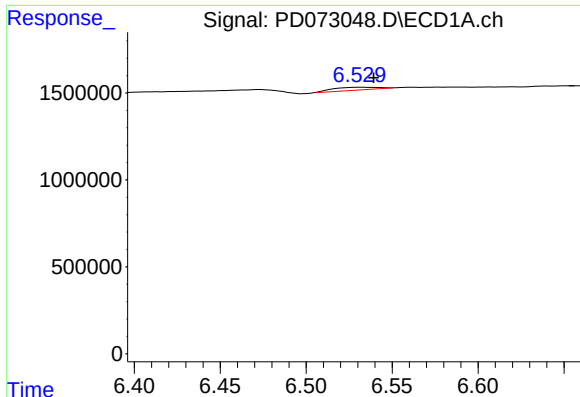
#15 Endosulfan II

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 454540
Conc: 0.17 ng/ml



#15 Endosulfan II

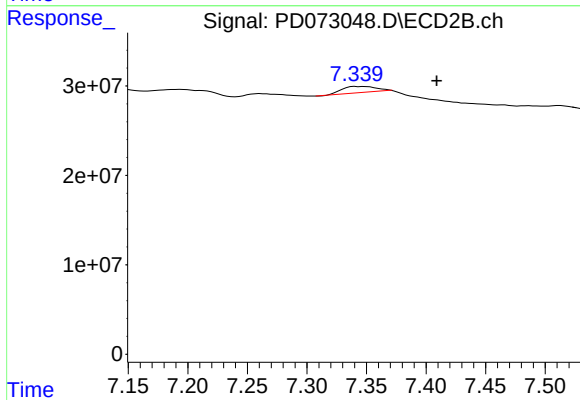
R.T.: 0.000 min
Exp R.T. : 6.718 min
Response: 0
Conc: N.D.



#20 Methoxychlor

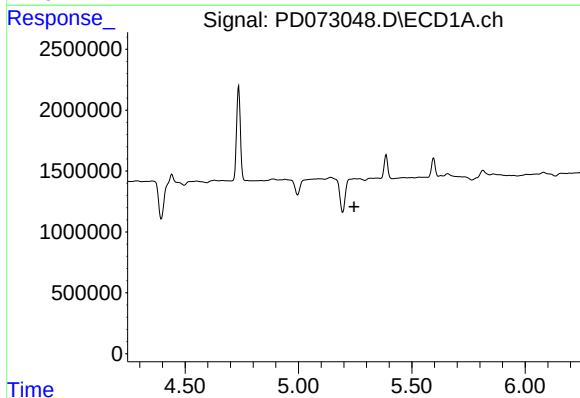
R.T.: 6.532 min
Delta R.T.: -0.007 min
Response: 290405
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



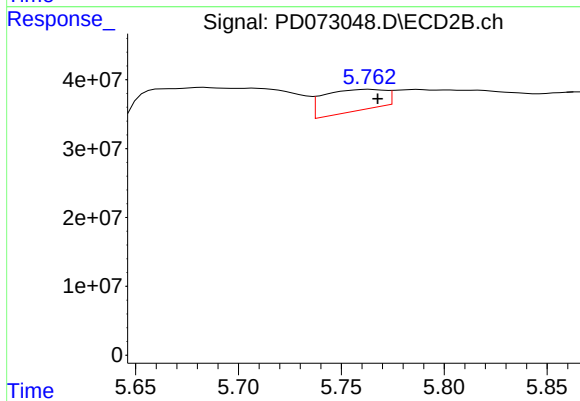
#20 Methoxychlor

R.T.: 7.345 min
Delta R.T.: -0.064 min
Response: 12994199
Conc: 1.39 ng/ml



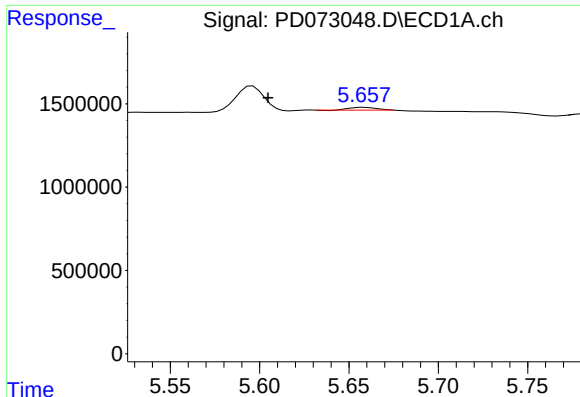
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

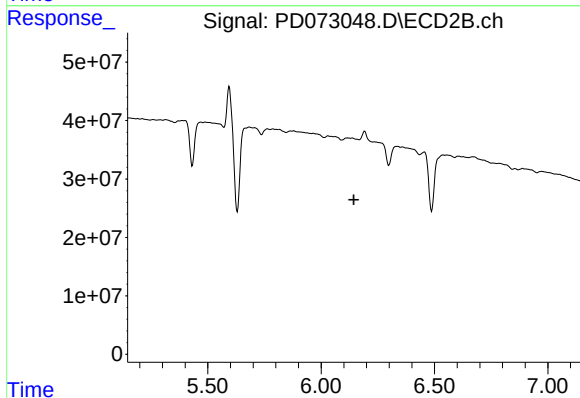
R.T.: 5.764 min
Delta R.T.: -0.004 min
Response: 64185252
Conc: 546.22 ng/ml



#23 Toxaphene-2

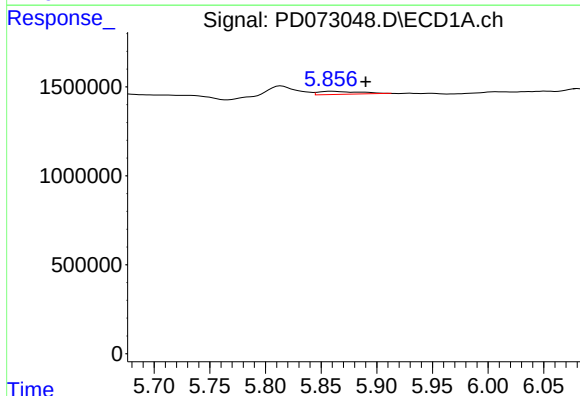
R.T.: 5.658 min
Delta R.T.: 0.054 min
Response: 170760
Conc: 10.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



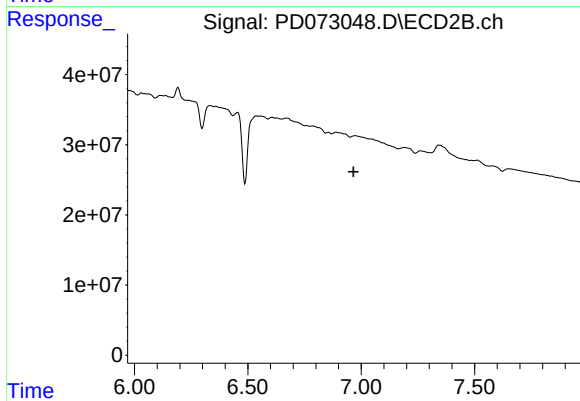
#23 Toxaphene-2

R.T.: 6.111 min
Delta R.T.: -0.033 min
Response: -3807673
Conc: N.D.



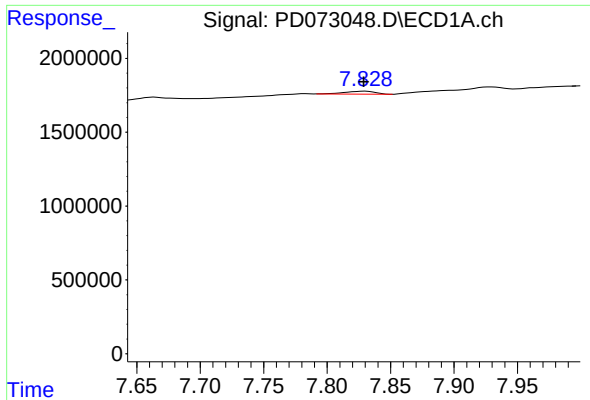
#24 Toxaphene-3

R.T.: 5.859 min
Delta R.T.: -0.031 min
Response: 454540
Conc: 21.15 ng/ml



#24 Toxaphene-3

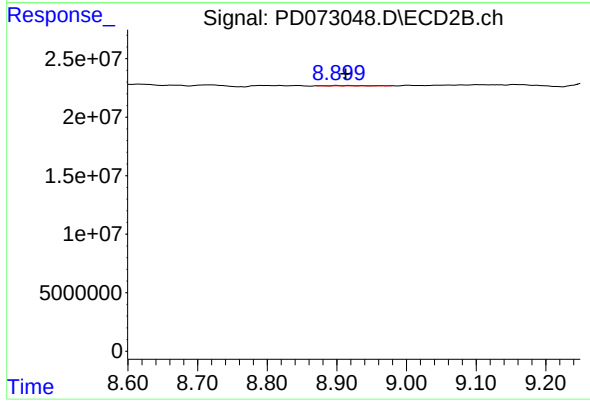
R.T.: 6.973 min
Delta R.T.: 0.007 min
Response: -1518817
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 330042
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.965 min
Delta R.T.: 0.052 min
Response: 544310
Conc: N.D.