

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040523\
 Data File : PD074589.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2023 07:55
 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: Apr 05 22:20:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

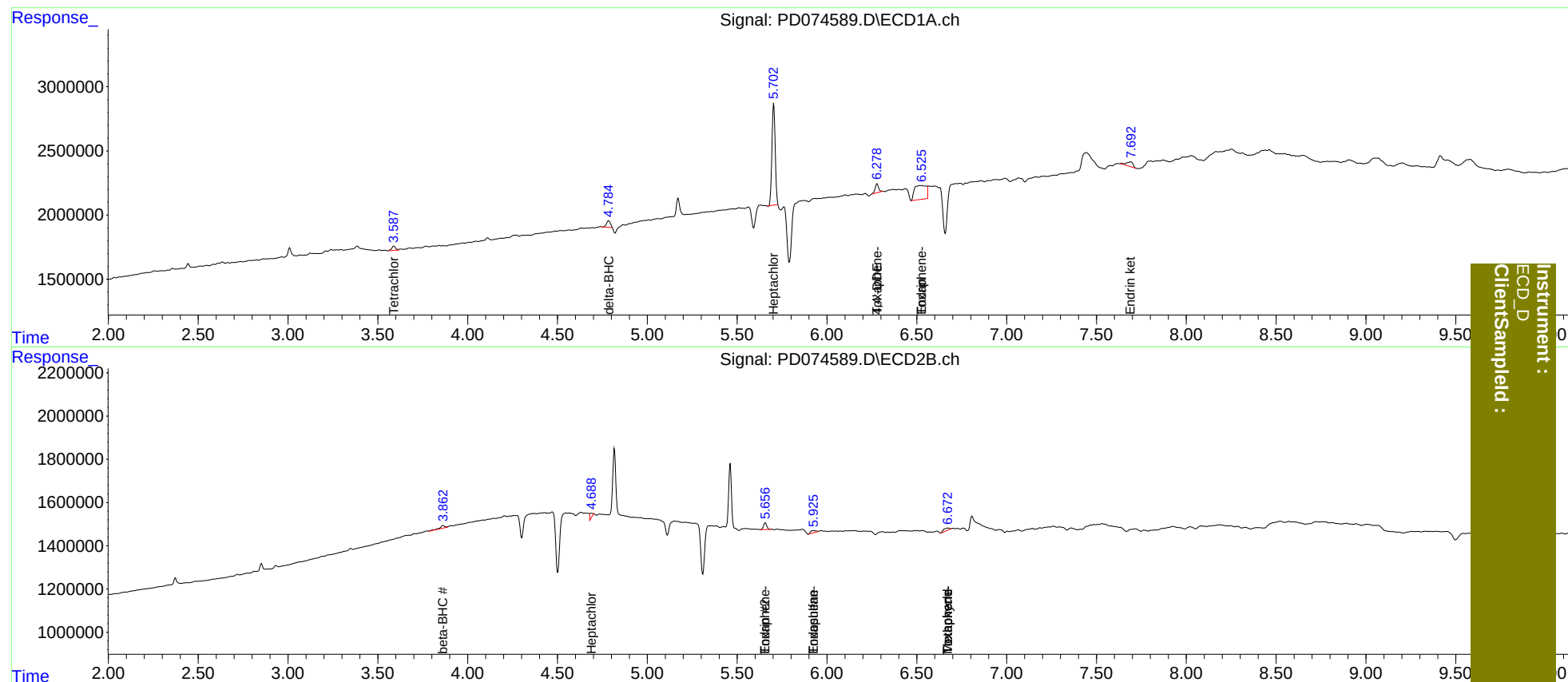
System Monitoring Compounds							
1)	SA Tetrachlo...	3.589f	0.000	514223	0	0.207	N.D. #
Target Compounds							
4)	MA Heptachlor	0.000	3.959	0	78966	N.D.	<MDL
5)	MB Aldrin	5.308f	4.206	19246	142434	<MDL	<MDL #
6)	B beta-BHC	0.000	3.863f	0	243330	N.D.	0.300
7)	B delta-BHC	4.785	0.000	764982	0	0.210	N.D. #
8)	B Heptachlo...	5.704	4.689f	10030170	442767	3.055	0.279 #
9)	A Endosulfan I	6.102	0.000	144964	0	<MDL	N.D. #
11)	B cis-Chlor...	6.102f	0.000	144964	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.279f	0.000	949852	0	0.317	N.D. #
13)	MA Dieldrin	6.369	5.357	132478	84166	<MDL	<MDL #
14)	MA Endrin	6.528f	5.657	4947948	401660	1.878	0.299 #
15)	B Endosulfa...	6.861f	5.928	230284	200287	<MDL	0.149 #
17)	MA 4,4'-DDT	7.068	0.000	22800	0	<MDL	N.D. #
18)	B Endrin al...	6.992f	0.000	176306	0	<MDL	N.D. #
20)	A Methoxychlor	0.000	6.673f	0	256365	N.D.	0.417
21)	B Endrin ke...	7.691	0.000	874415	0	0.295	N.D. #
22)	Toxaphene-1	6.279	0.000	949852	0	40.477	N.D. #
23)	Toxaphene-2	6.528f	5.657	4947948	401660	166.841	42.766 #
24)	Toxaphene-3	0.000	5.928f	0	200287	N.D.	18.867
25)	Toxaphene-4	0.000	6.673f	0	256365	N.D.	7.673
26)	Toxaphene-5	0.000	6.673f	0	256365	N.D.	6.003

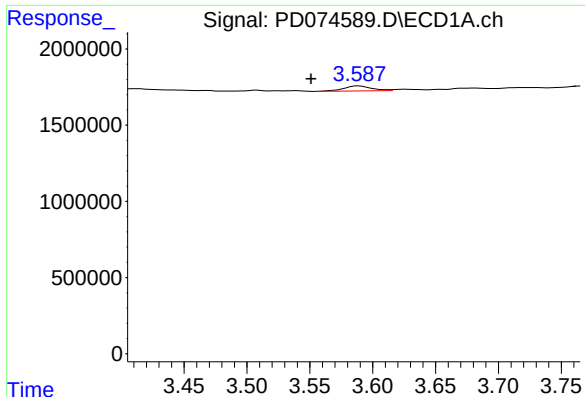
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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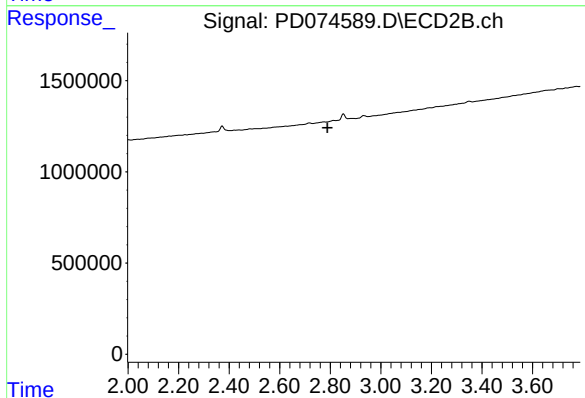




#1 Tetrachloro-m-xylene

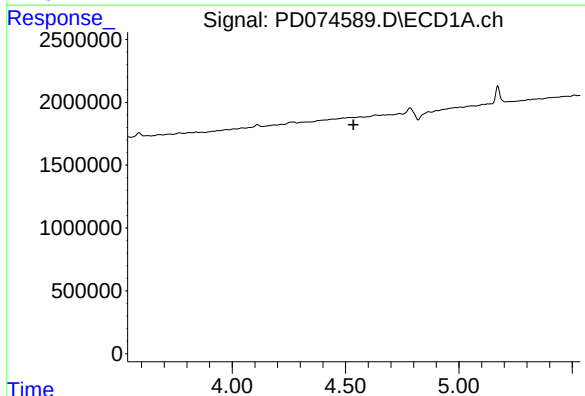
R.T.: 3.589 min
Delta R.T.: 0.038 min
Response: 514223
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



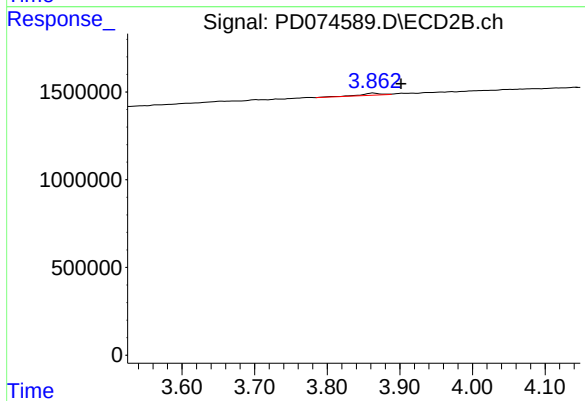
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.789 min
Response: 0
Conc: N.D.



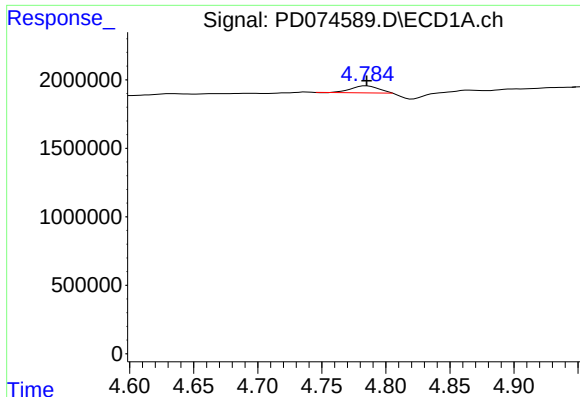
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.



#6 beta-BHC

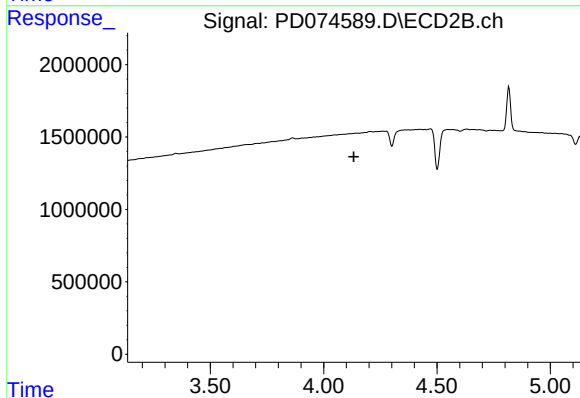
R.T.: 3.863 min
Delta R.T.: -0.038 min
Response: 243330
Conc: 0.30 ng/ml



#7 delta-BHC

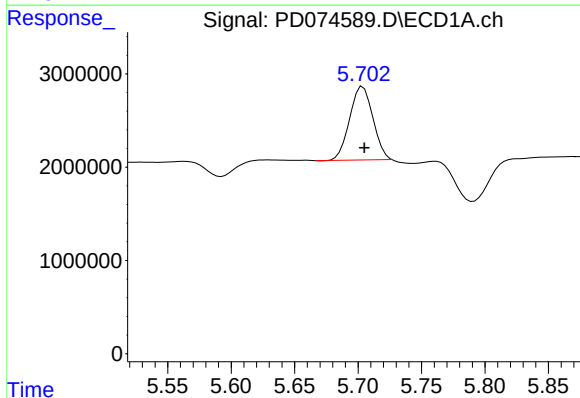
R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 764982
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



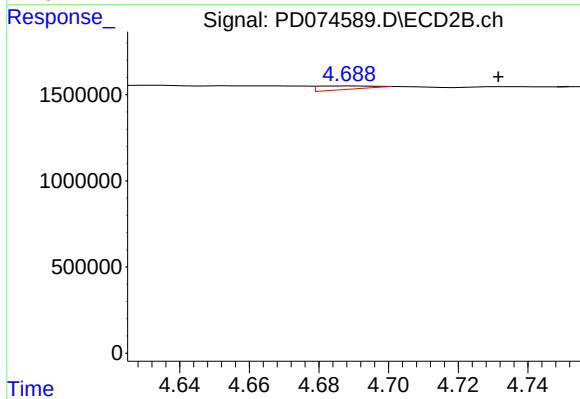
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



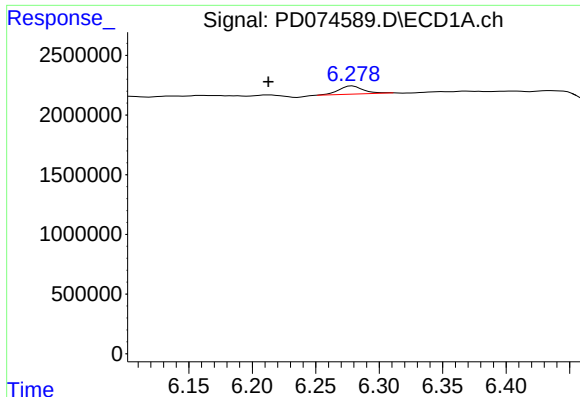
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: -0.001 min
Response: 10030170
Conc: 3.06 ng/ml



#8 Heptachlor epoxide

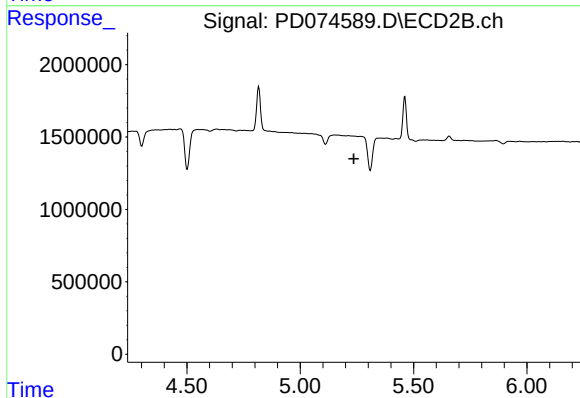
R.T.: 4.689 min
Delta R.T.: -0.042 min
Response: 442767
Conc: 0.28 ng/ml



#12 4,4'-DDE

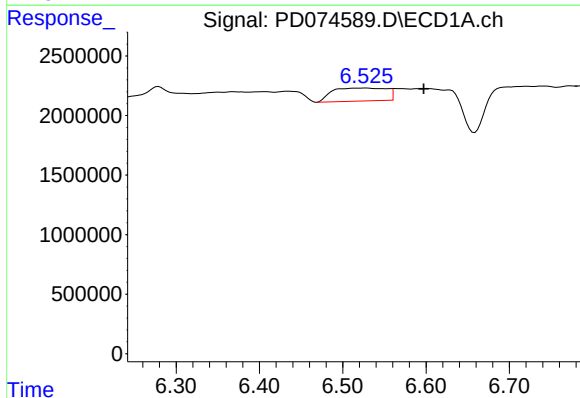
R.T.: 6.279 min
Delta R.T.: 0.066 min
Response: 949852
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



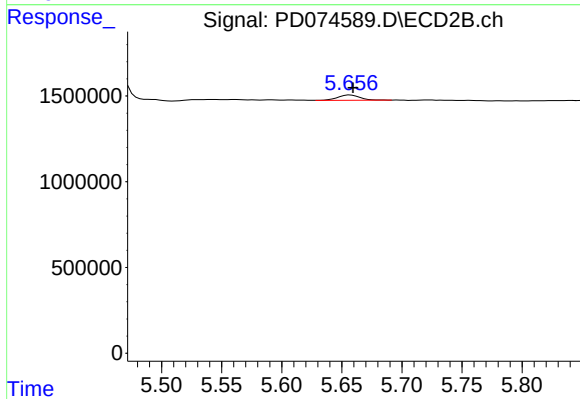
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.237 min
Response: 0
Conc: N.D.



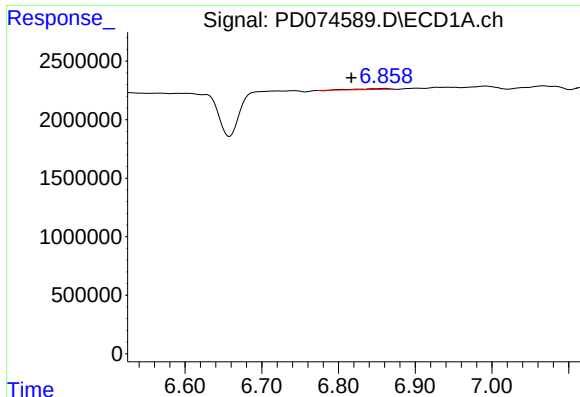
#14 Endrin

R.T.: 6.528 min
Delta R.T.: -0.070 min
Response: 4947948
Conc: 1.88 ng/ml



#14 Endrin

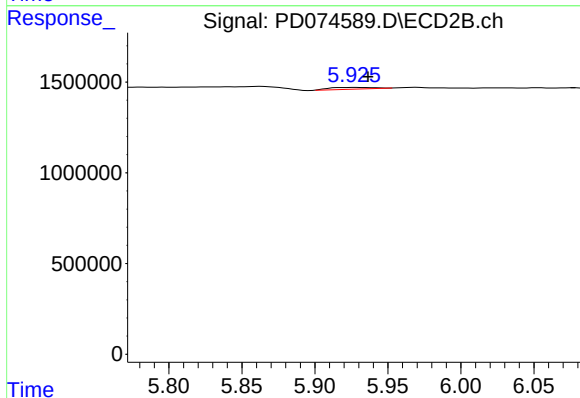
R.T.: 5.657 min
Delta R.T.: -0.002 min
Response: 401660
Conc: 0.30 ng/ml



#15 Endosulfan II

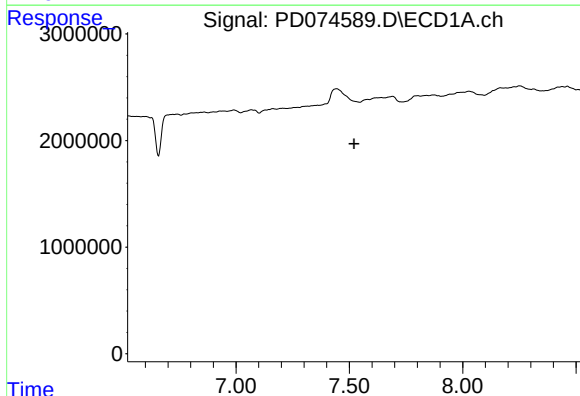
R.T.: 6.861 min
Delta R.T.: 0.044 min
Response: 230284
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



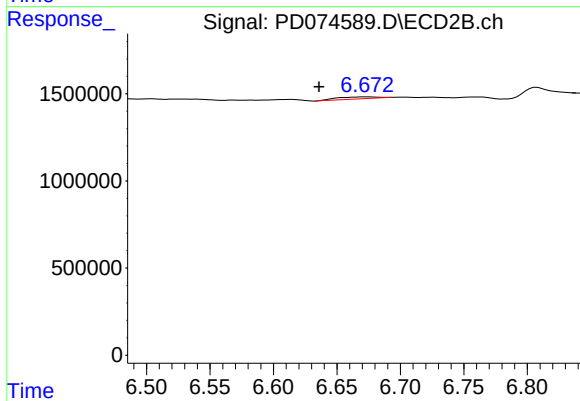
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: -0.009 min
Response: 200287
Conc: 0.15 ng/ml



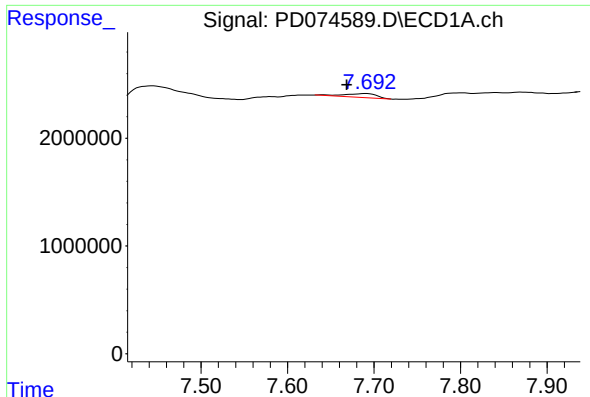
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.521 min
Response: 0
Conc: N.D.



#20 Methoxychlor

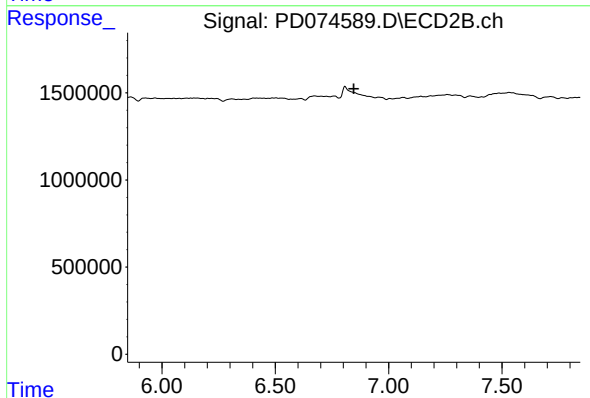
R.T.: 6.673 min
Delta R.T.: 0.037 min
Response: 256365
Conc: 0.42 ng/ml



#21 Endrin ketone

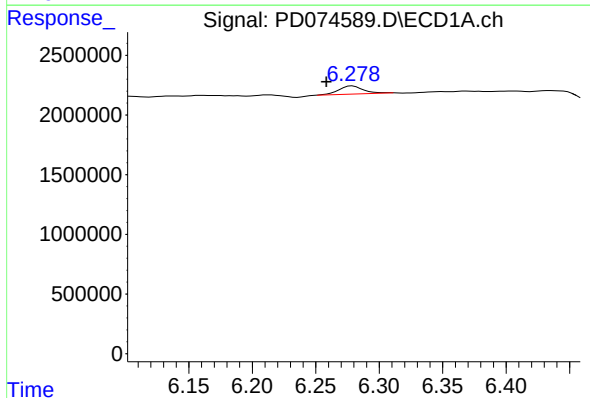
R.T.: 7.691 min
Delta R.T.: 0.023 min
Response: 874415
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



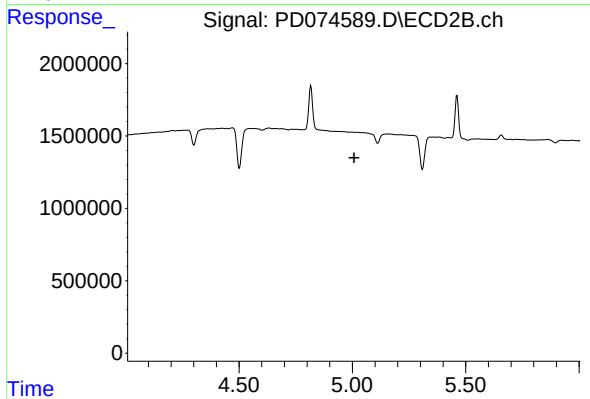
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.846 min
Response: 0
Conc: N.D.



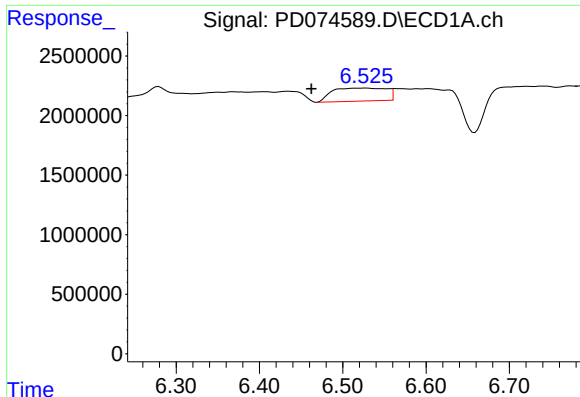
#22 Toxaphene-1

R.T.: 6.279 min
Delta R.T.: 0.020 min
Response: 949852
Conc: 40.48 ng/ml



#22 Toxaphene-1

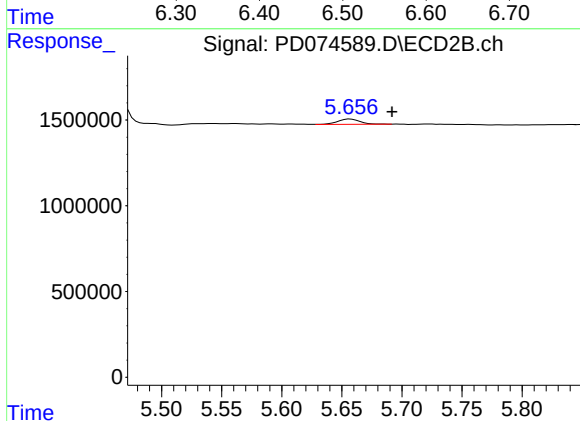
R.T.: 0.000 min
Exp R.T. : 5.007 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

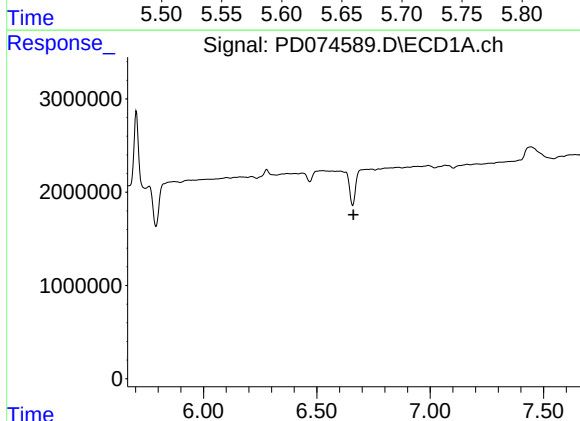
R.T.: 6.528 min
Delta R.T.: 0.065 min
Response: 4947948
Conc: 166.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



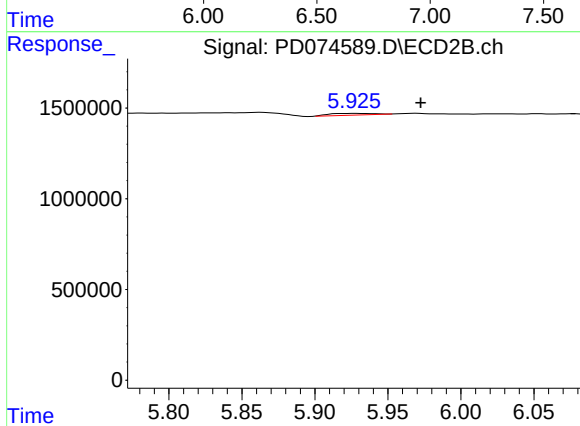
#23 Toxaphene-2

R.T.: 5.657 min
Delta R.T.: -0.035 min
Response: 401660
Conc: 42.77 ng/ml



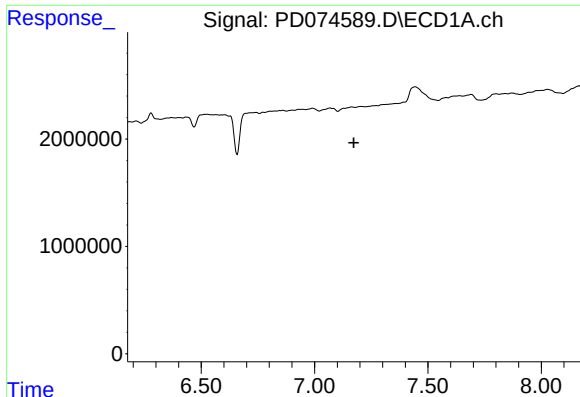
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.662 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

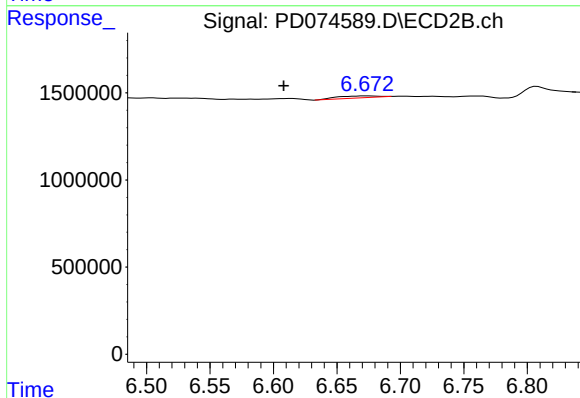
R.T.: 5.928 min
Delta R.T.: -0.045 min
Response: 200287
Conc: 18.87 ng/ml



#25 Toxaphene-4

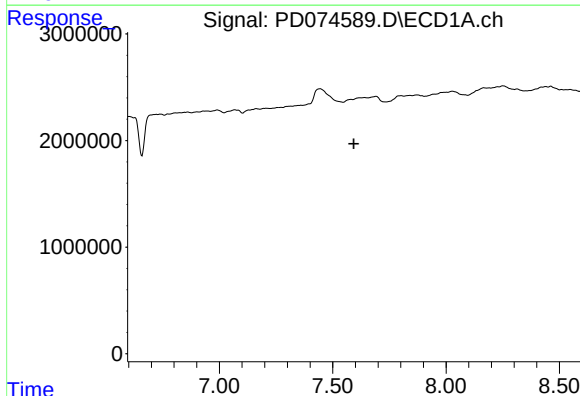
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



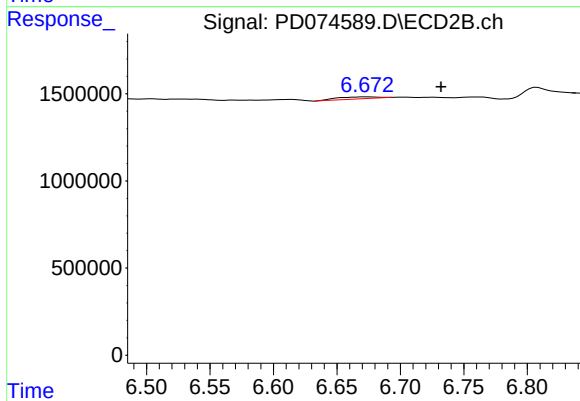
#25 Toxaphene-4

R.T.: 6.673 min
Delta R.T.: 0.065 min
Response: 256365
Conc: 7.67 ng/ml



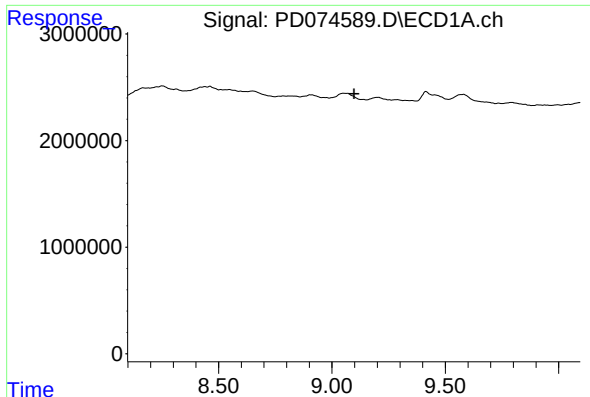
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.593 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

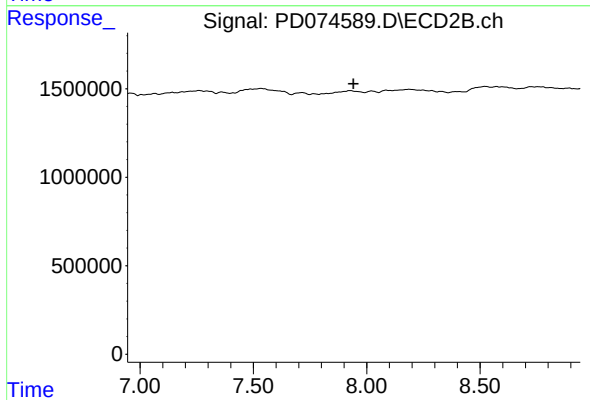
R.T.: 6.673 min
Delta R.T.: -0.059 min
Response: 256365
Conc: 6.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.942 min
Response: 0
Conc: N.D.