

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122922\
 Data File : PD073555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 10:39
 Operator : AR\AJ
 Sample : N6131-06
 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 29 22:07:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 28 11:00:45 2022
 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

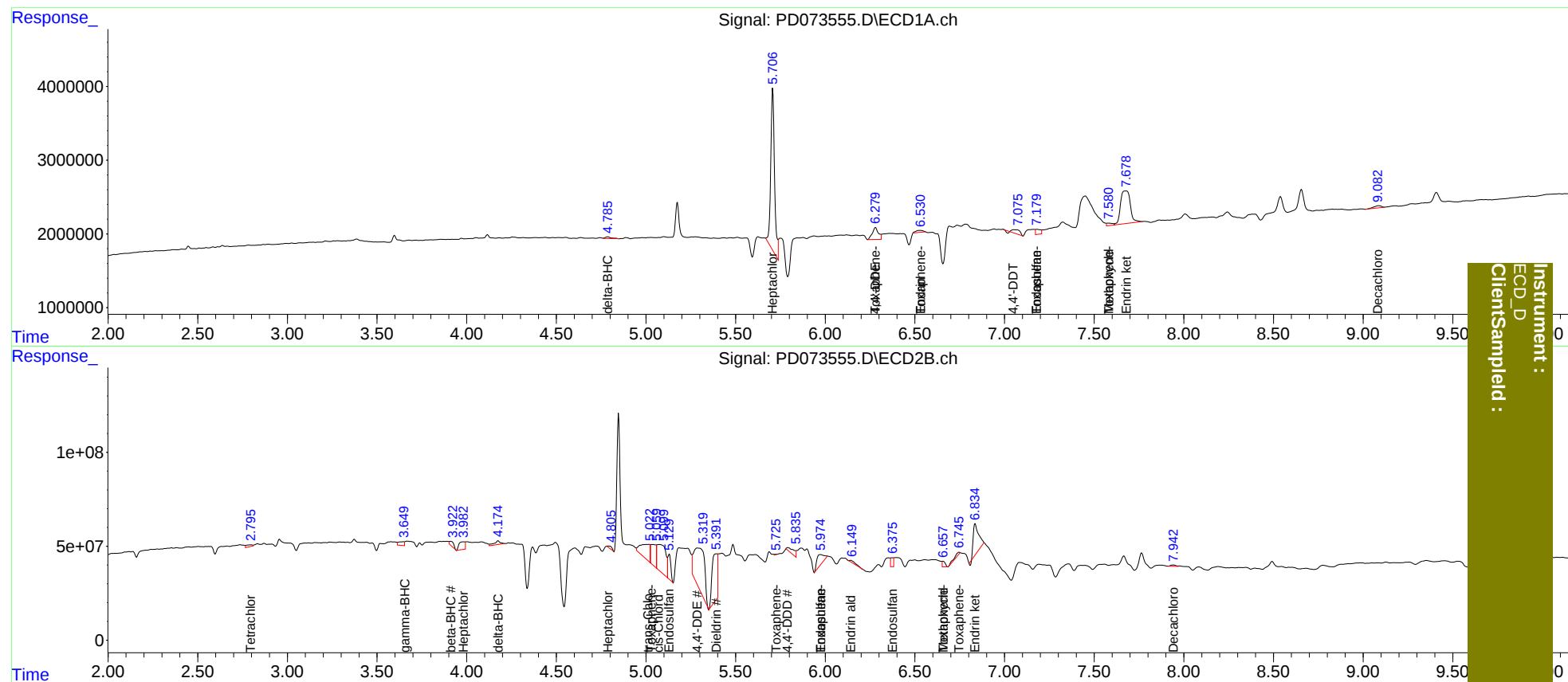
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.797	0	24494634	N.D.	0.271
27)	SA Decachlor...	9.086	7.943	881640	15325702	0.397	0.473
Target Compounds							
2)	A alpha-BHC	3.972f	3.295	87033	3961838	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	3.648	0	43401790	N.D.	0.317
4)	MA Heptachlor	4.980f	3.983	296406	92046090	<MDL	0.690 #
5)	MB Aldrin	0.000	4.256	0	7790597	N.D.	<MDL
6)	B beta-BHC	0.000	3.911	0	42187802	N.D.	0.758
7)	B delta-BHC	4.787	4.175	542745	47248849	0.147	0.350 #
8)	B Heptachlo...	5.707	4.790	32121819	20179488	9.811	0.171 #
9)	A Endosulfan I	0.000	5.130	0	159.3E6	N.D.	1.543
10)	B trans-Chl...	6.000	5.005	71045	282.6E6	<MDL	2.377 #
11)	B cis-Chlor...	6.000f	5.072	71045	504.5E6	<MDL	4.296 #
12)	B 4,4'-DDE	6.280f	5.287	3841040	917.5E6	1.294	9.147 #
13)	MA Dieldrin	0.000	5.393	0	500.2E6	N.D.	4.715
14)	MA Endrin	6.530f	5.688	778190	4455983	0.323	<MDL #
15)	B Endosulfa...	0.000	5.975	0	144.0E6	N.D.	1.812
16)	A 4,4'-DDD	0.000	5.791	0	72043935	N.D.	0.893
17)	MA 4,4'-DDT	7.051	6.094	1445659	-20926225	0.626	N.D. #
18)	B Endrin al...	6.942	6.143	165101	20040538	<MDL	0.328 #
19)	B Endosulfa...	7.181	6.377	1323753	50342714	0.535	0.716 #
20)	A Methoxychlor	7.582f	6.658	764246	36694204	0.589	1.366 #
21)	B Endrin ke...	7.678	6.836f	16682161	344.8E6	5.955	5.449
22)	Toxaphene-1	6.280	5.029	3841040	230.3E6	178.824	347.528 #
23)	Toxaphene-2	6.530f	5.725	778190	2150007	28.054	4.455 #
24)	Toxaphene-3	0.000	5.975	0	144.0E6	N.D.	260.867
25)	Toxaphene-4	7.181	6.658	1323753	36694204	23.766	25.405
26)	Toxaphene-5	7.582	6.747	764246	41172359	18.090	23.165 #

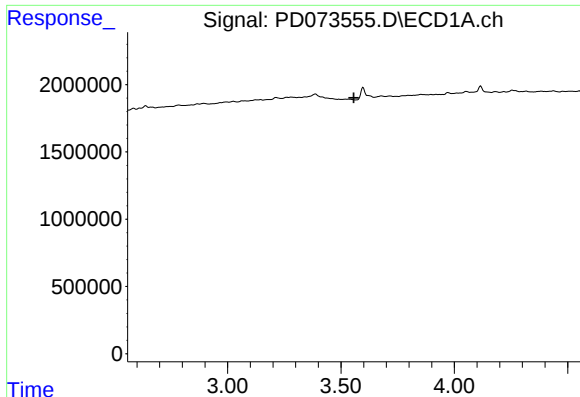
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122922\
Data File : PD073555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2022 10:39
Operator : AR\AJ
Sample : N6131-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 22:07:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
Quant Title : GC Extractables
QLast Update : Wed Dec 28 11:00:45 2022
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

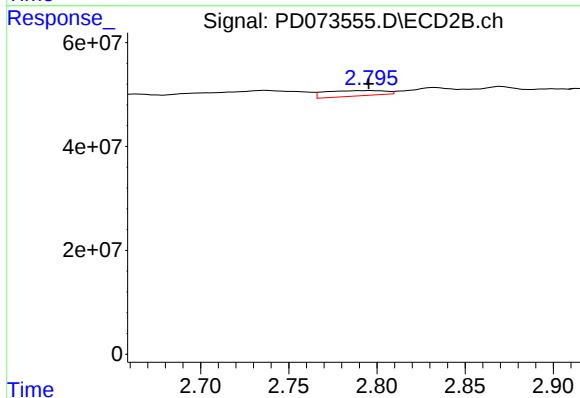




#1 Tetrachloro-m-xylene

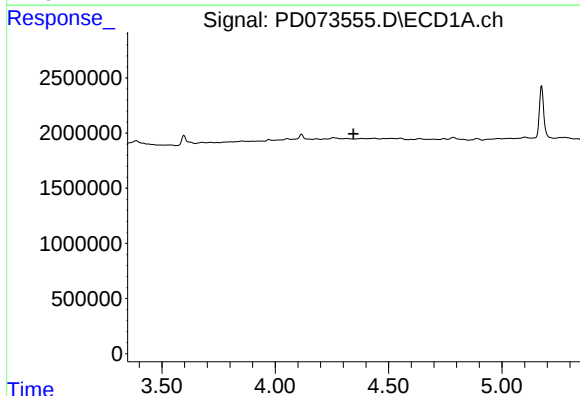
R.T.: 0.000 min
Exp R.T.: 3.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



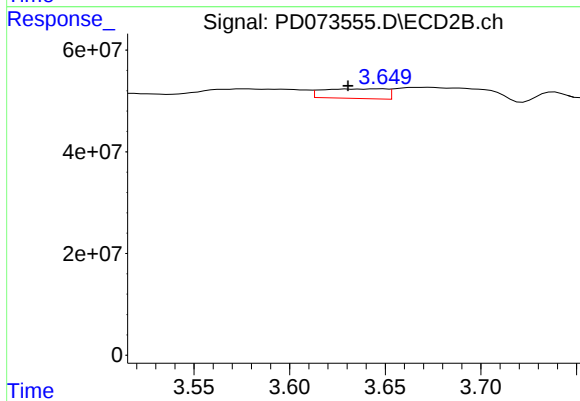
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: 0.002 min
Response: 24494634
Conc: 0.27 ng/ml



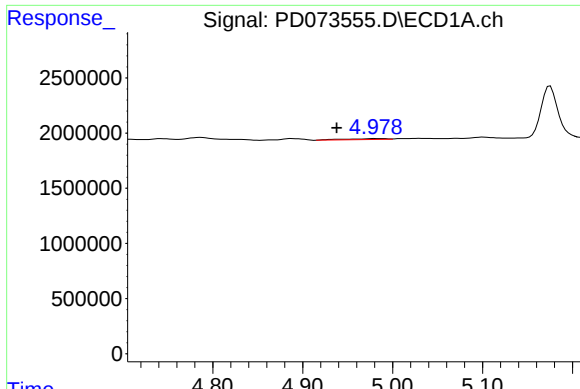
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.346 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

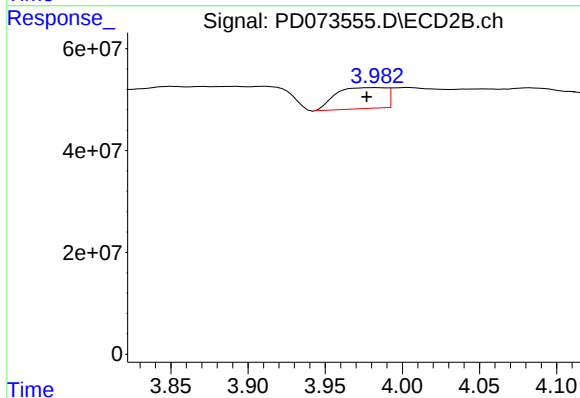
R.T.: 3.648 min
Delta R.T.: 0.017 min
Response: 43401790
Conc: 0.32 ng/ml



#4 Heptachlor

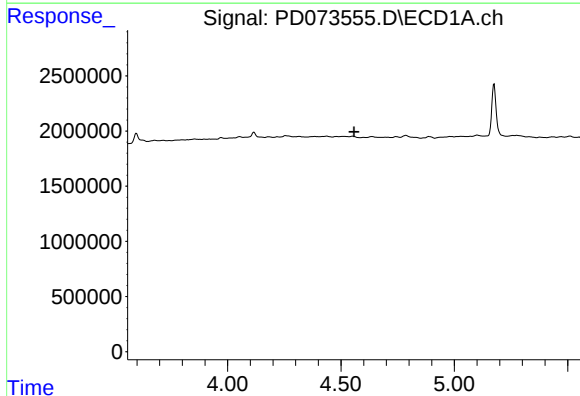
R.T.: 4.980 min
Delta R.T.: 0.042 min
Response: 296406
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



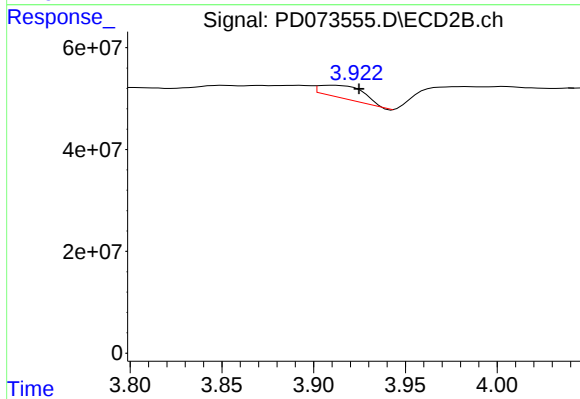
#4 Heptachlor

R.T.: 3.983 min
Delta R.T.: 0.006 min
Response: 92046090
Conc: 0.69 ng/ml



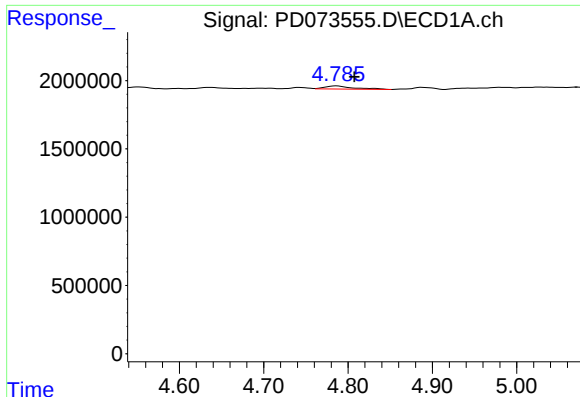
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#6 beta-BHC

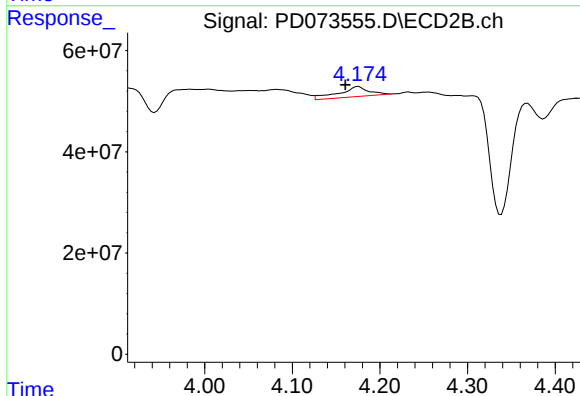
R.T.: 3.911 min
Delta R.T.: -0.014 min
Response: 42187802
Conc: 0.76 ng/ml



#7 delta-BHC

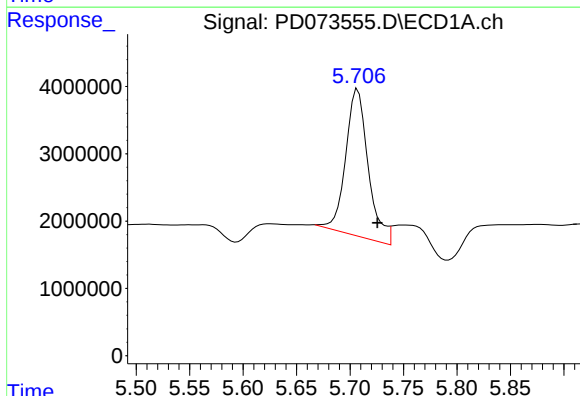
R.T.: 4.787 min
Delta R.T.: -0.021 min
Response: 542745
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



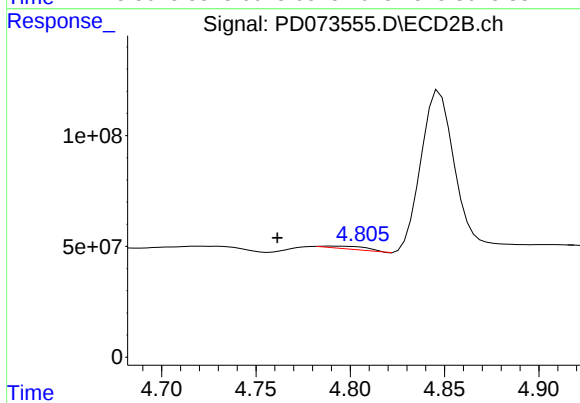
#7 delta-BHC

R.T.: 4.175 min
Delta R.T.: 0.015 min
Response: 47248849
Conc: 0.35 ng/ml



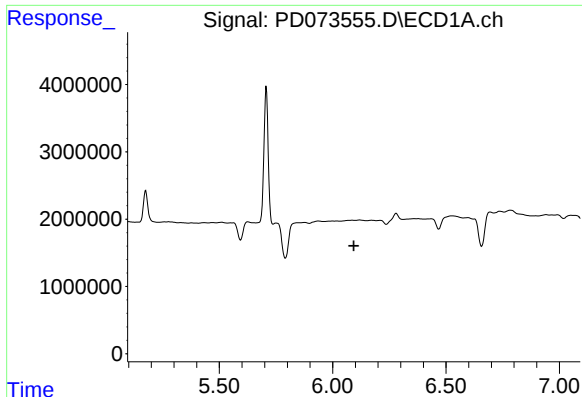
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: -0.018 min
Response: 32121819
Conc: 9.81 ng/ml



#8 Heptachlor epoxide

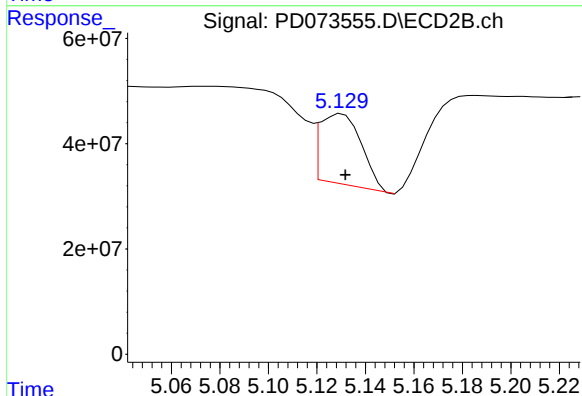
R.T.: 4.790 min
Delta R.T.: 0.028 min
Response: 20179488
Conc: 0.17 ng/ml



#9 Endosulfan I

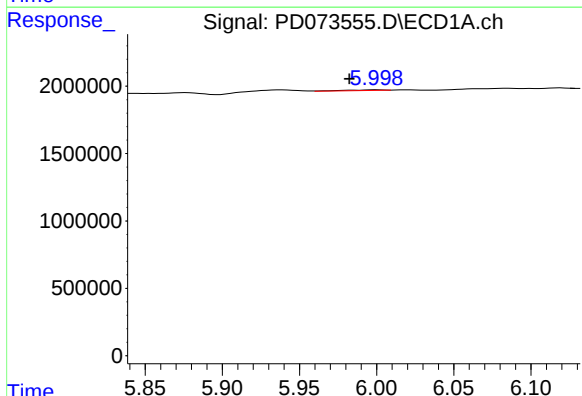
R.T.: 0.000 min
Exp R.T.: 6.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



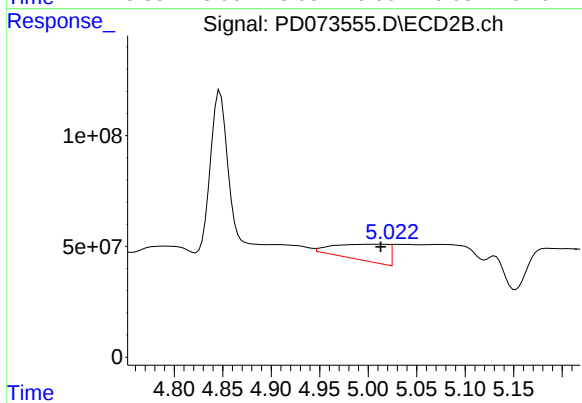
#9 Endosulfan I

R.T.: 5.130 min
Delta R.T.: -0.001 min
Response: 159340201
Conc: 1.54 ng/ml



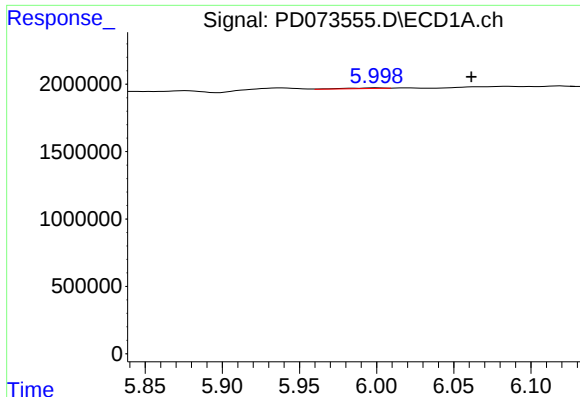
#10 trans-Chlordane

R.T.: 6.000 min
Delta R.T.: 0.017 min
Response: 71045
Conc: N.D.



#10 trans-Chlordane

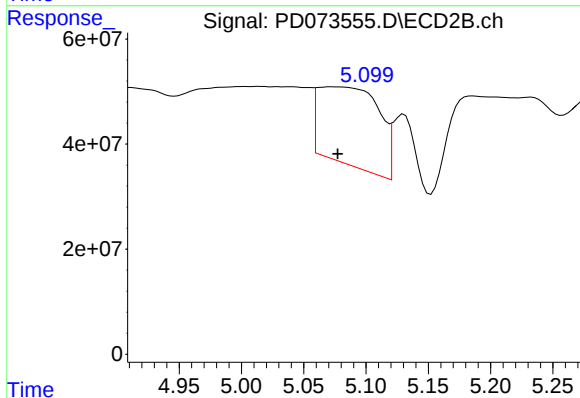
R.T.: 5.005 min
Delta R.T.: -0.008 min
Response: 282590632
Conc: 2.38 ng/ml



#11 cis-Chlordane

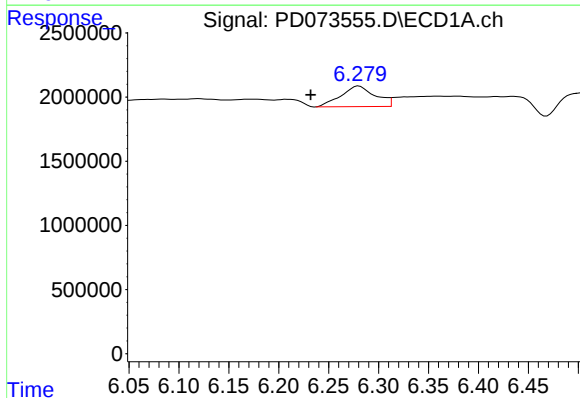
R.T.: 6.000 min
Delta R.T.: -0.062 min
Response: 71045
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



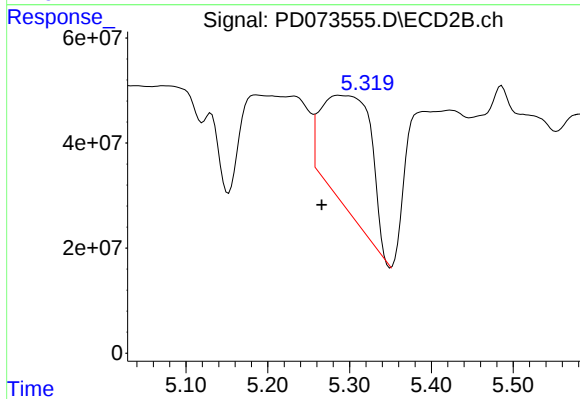
#11 cis-Chlordane

R.T.: 5.072 min
Delta R.T.: -0.005 min
Response: 504472259
Conc: 4.30 ng/ml



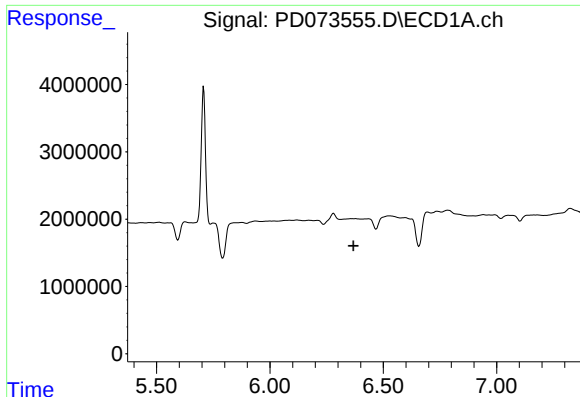
#12 4,4'-DDE

R.T.: 6.280 min
Delta R.T.: 0.048 min
Response: 3841040
Conc: 1.29 ng/ml



#12 4,4'-DDE

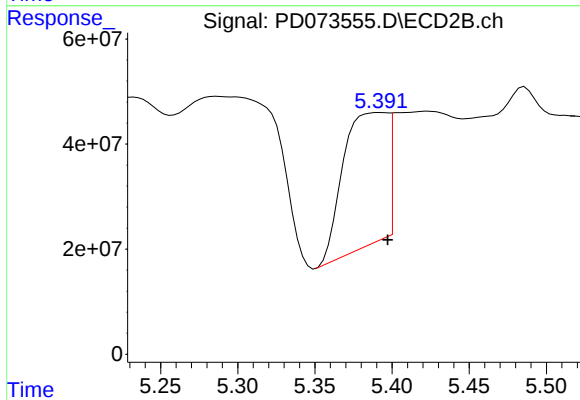
R.T.: 5.287 min
Delta R.T.: 0.021 min
Response: 917465397
Conc: 9.15 ng/ml



#13 Dieldrin

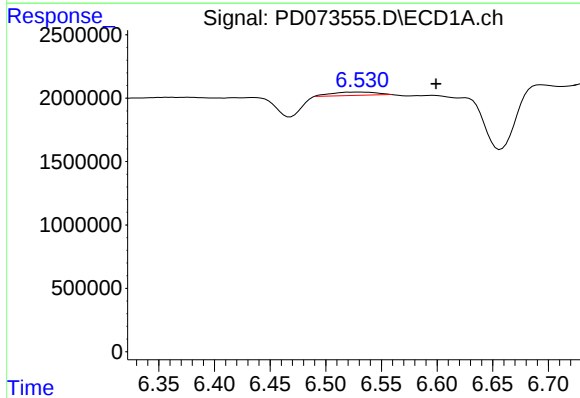
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



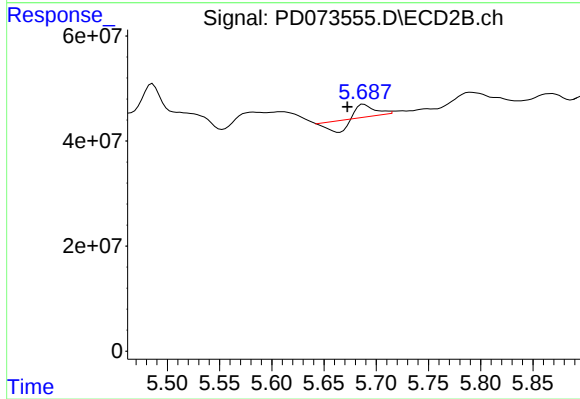
#13 Dieldrin

R.T.: 5.393 min
Delta R.T.: -0.005 min
Response: 500228564
Conc: 4.71 ng/ml



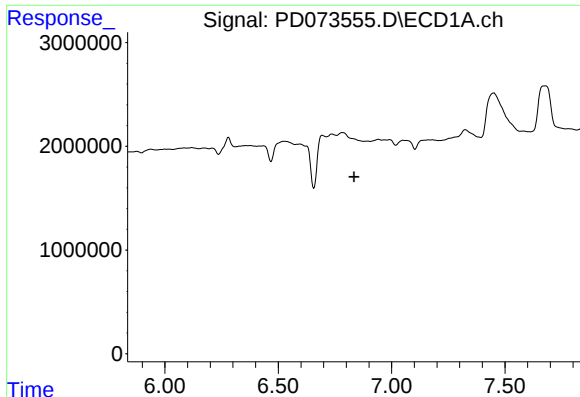
#14 Endrin

R.T.: 6.530 min
Delta R.T.: -0.069 min
Response: 778190
Conc: 0.32 ng/ml



#14 Endrin

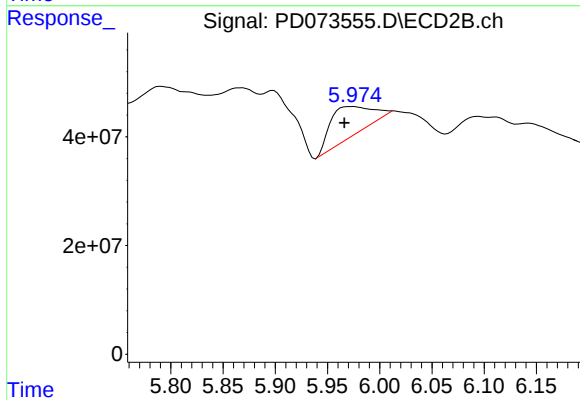
R.T.: 5.688 min
Delta R.T.: 0.016 min
Response: 4455983
Conc: N.D.



#15 Endosulfan II

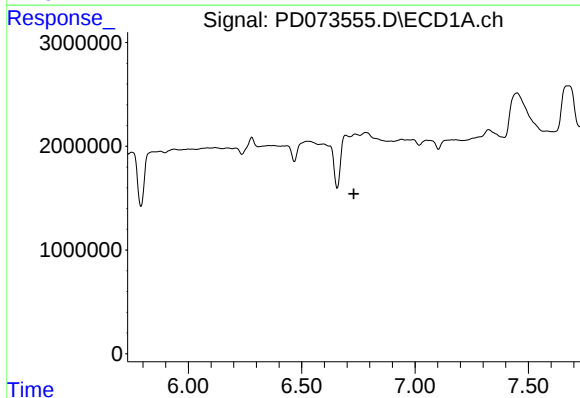
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



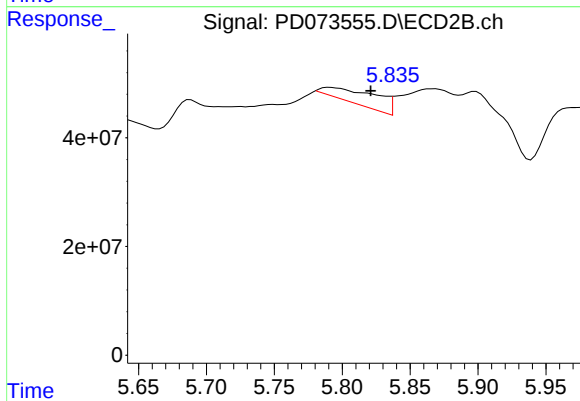
#15 Endosulfan II

R.T.: 5.975 min
Delta R.T.: 0.009 min
Response: 144041144
Conc: 1.81 ng/ml



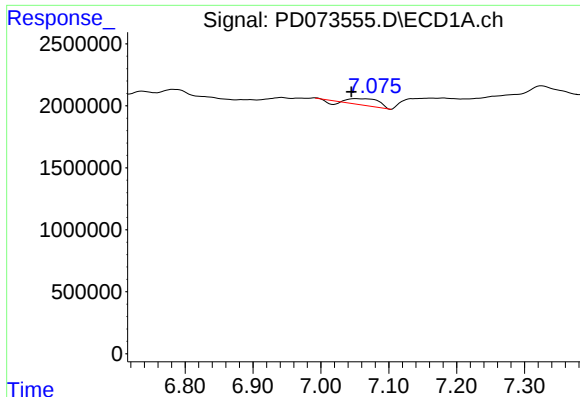
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

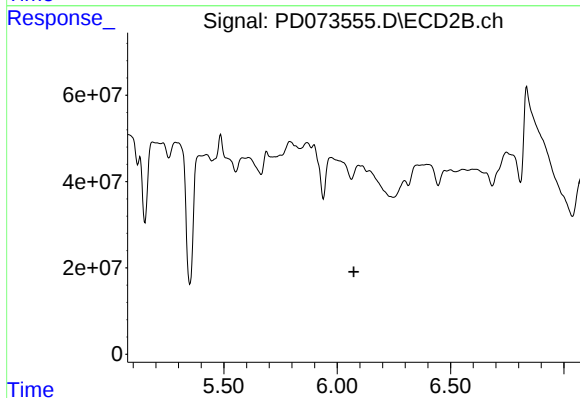
R.T.: 5.791 min
Delta R.T.: -0.030 min
Response: 72043935
Conc: 0.89 ng/ml



#17 4,4'-DDT

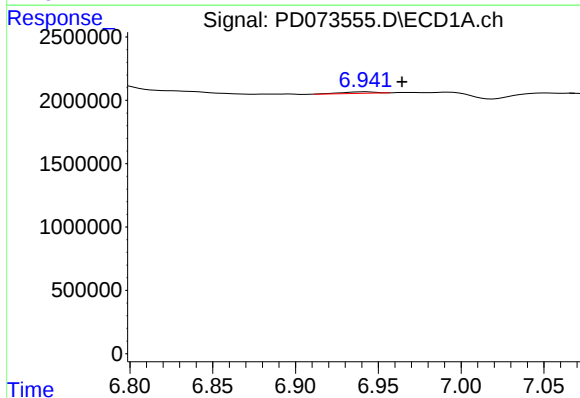
R.T.: 7.051 min
Delta R.T.: 0.006 min
Response: 1445659
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



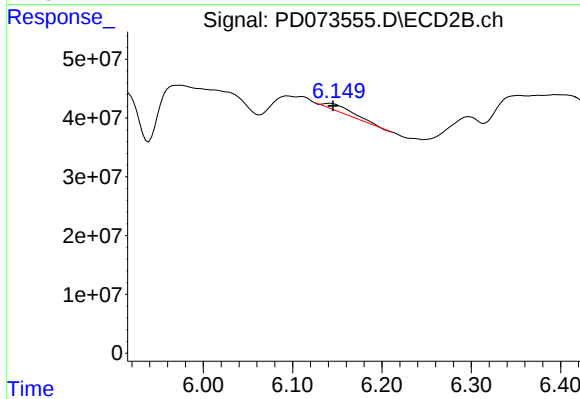
#17 4,4'-DDT

R.T.: 6.094 min
Delta R.T.: 0.021 min
Response: -20926225
Conc: N.D.



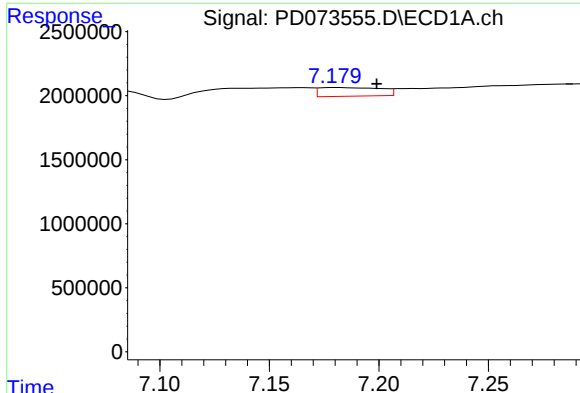
#18 Endrin aldehyde

R.T.: 6.942 min
Delta R.T.: -0.022 min
Response: 165101
Conc: N.D.



#18 Endrin aldehyde

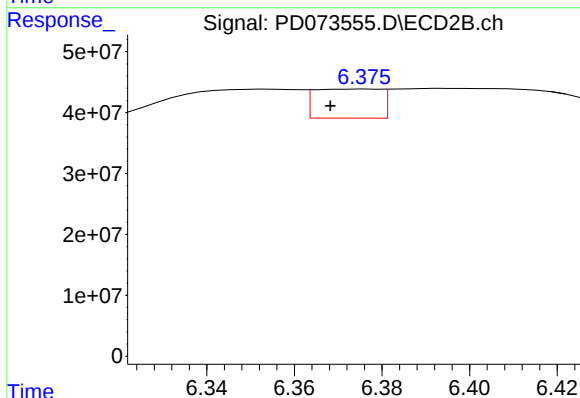
R.T.: 6.143 min
Delta R.T.: -0.003 min
Response: 20040538
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

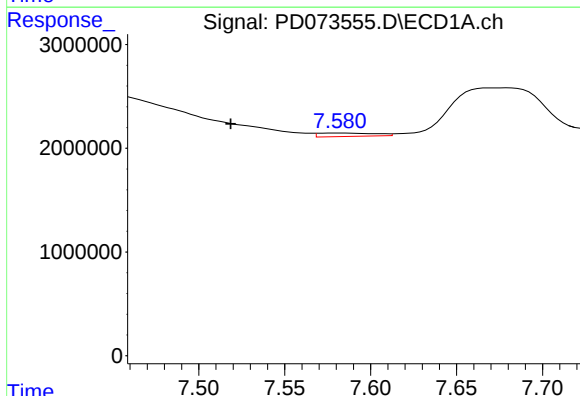
R.T.: 7.181 min
Delta R.T.: -0.018 min
Response: 1323753
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



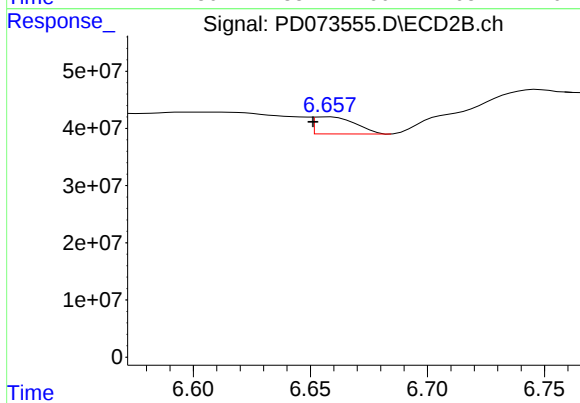
#19 Endosulfan Sulfate

R.T.: 6.377 min
Delta R.T.: 0.009 min
Response: 50342714
Conc: 0.72 ng/ml



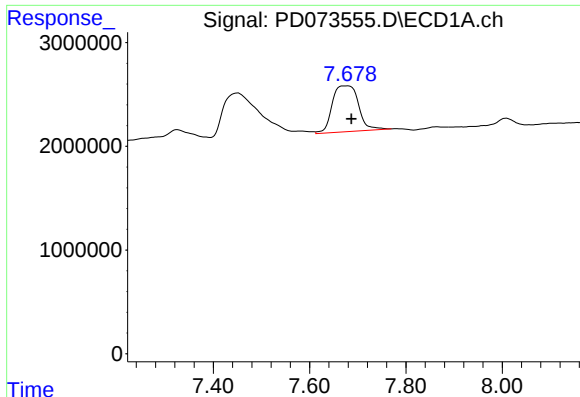
#20 Methoxychlor

R.T.: 7.582 min
Delta R.T.: 0.063 min
Response: 764246
Conc: 0.59 ng/ml



#20 Methoxychlor

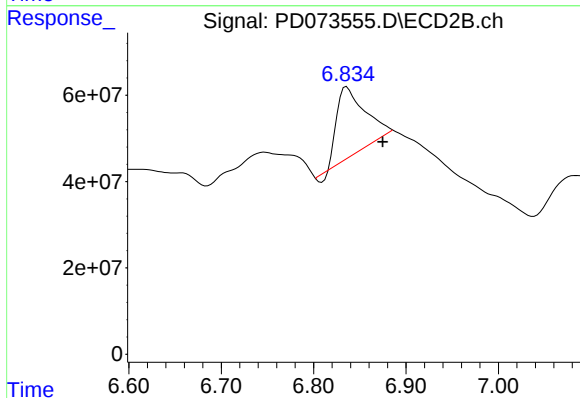
R.T.: 6.658 min
Delta R.T.: 0.007 min
Response: 36694204
Conc: 1.37 ng/ml



#21 Endrin ketone

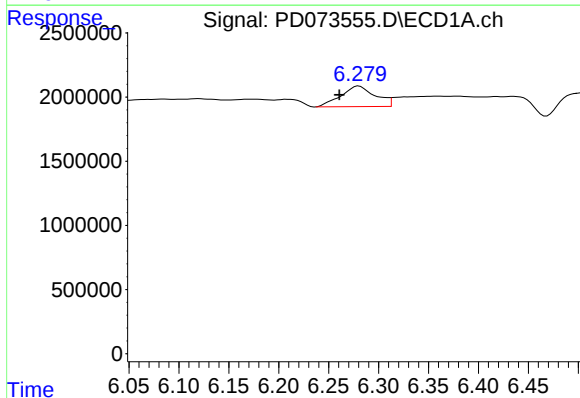
R.T.: 7.678 min
Delta R.T.: -0.009 min
Response: 16682161
Conc: 5.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



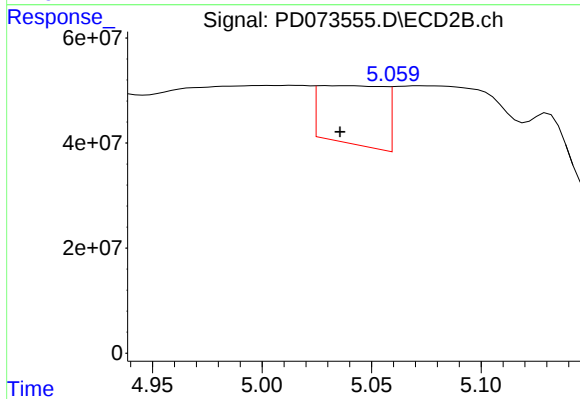
#21 Endrin ketone

R.T.: 6.836 min
Delta R.T.: -0.039 min
Response: 344759087
Conc: 5.45 ng/ml



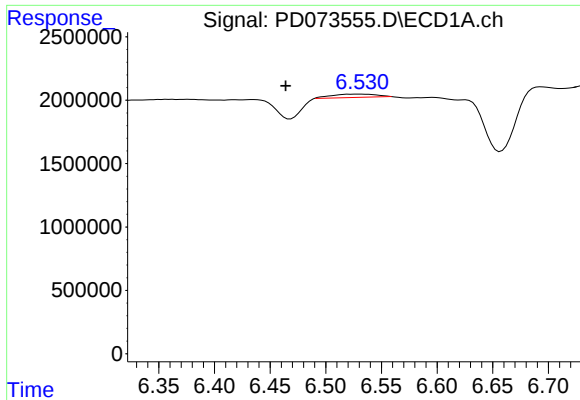
#22 Toxaphene-1

R.T.: 6.280 min
Delta R.T.: 0.020 min
Response: 3841040
Conc: 178.82 ng/ml



#22 Toxaphene-1

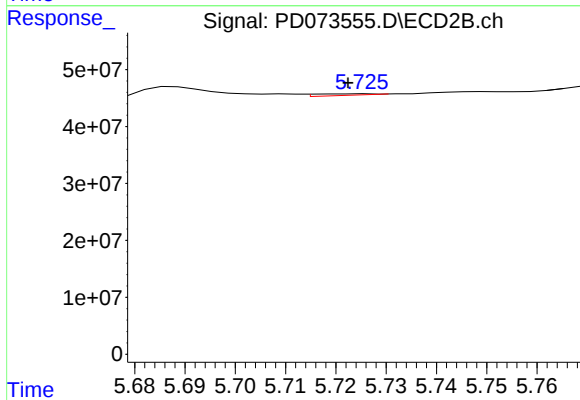
R.T.: 5.029 min
Delta R.T.: -0.006 min
Response: 230325110
Conc: 347.53 ng/ml



#23 Toxaphene-2

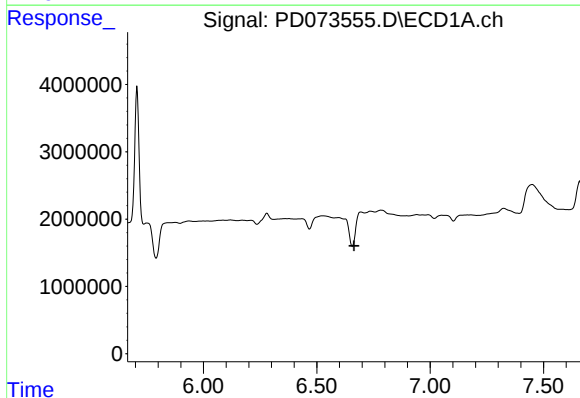
R.T.: 6.530 min
Delta R.T.: 0.066 min
Response: 778190
Conc: 28.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



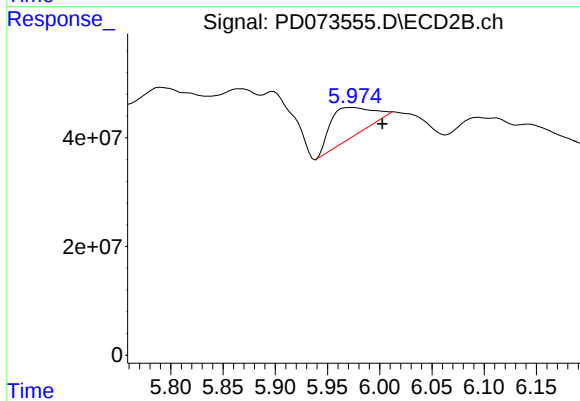
#23 Toxaphene-2

R.T.: 5.725 min
Delta R.T.: 0.003 min
Response: 2150007
Conc: 4.45 ng/ml



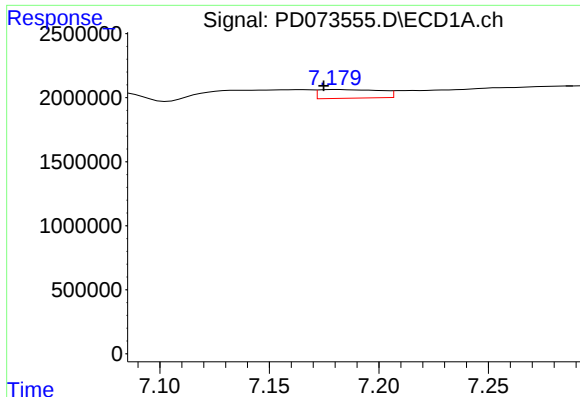
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

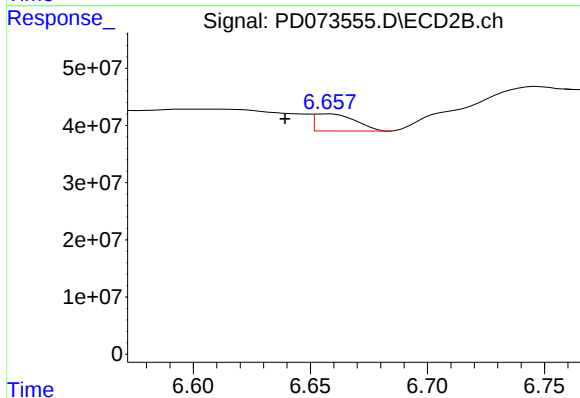
R.T.: 5.975 min
Delta R.T.: -0.028 min
Response: 144041144
Conc: 260.87 ng/ml



#25 Toxaphene-4

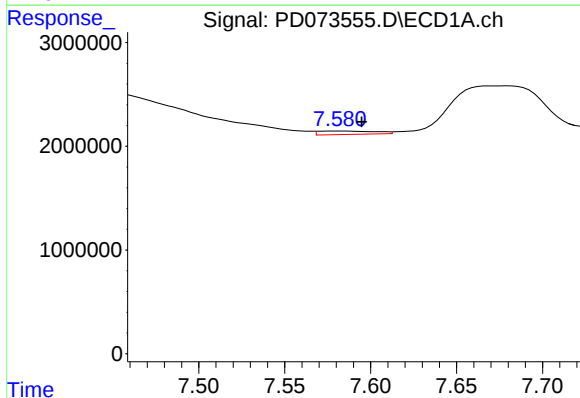
R.T.: 7.181 min
Delta R.T.: 0.006 min
Response: 1323753
Conc: 23.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



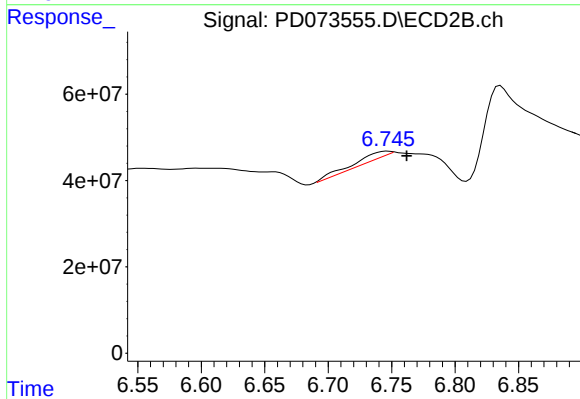
#25 Toxaphene-4

R.T.: 6.658 min
Delta R.T.: 0.018 min
Response: 36694204
Conc: 25.40 ng/ml



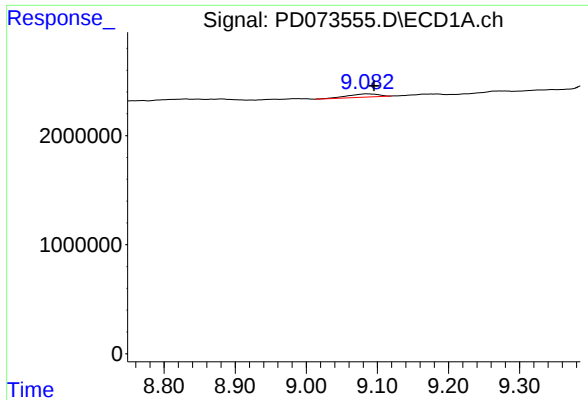
#26 Toxaphene-5

R.T.: 7.582 min
Delta R.T.: -0.013 min
Response: 764246
Conc: 18.09 ng/ml



#26 Toxaphene-5

R.T.: 6.747 min
Delta R.T.: -0.015 min
Response: 41172359
Conc: 23.17 ng/ml



#27 Decachlorobiphenyl

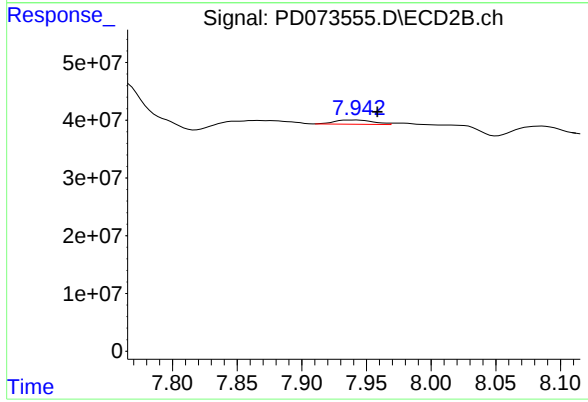
R.T.: 9.086 min

Delta R.T.: -0.010 min

Response: 881640

Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.943 min

Delta R.T.: -0.016 min

Response: 15325702

Conc: 0.47 ng/ml