

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032024\
 Data File : PD082196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2024 08:25
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:07:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031824CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 19 05:34:33 2024
 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

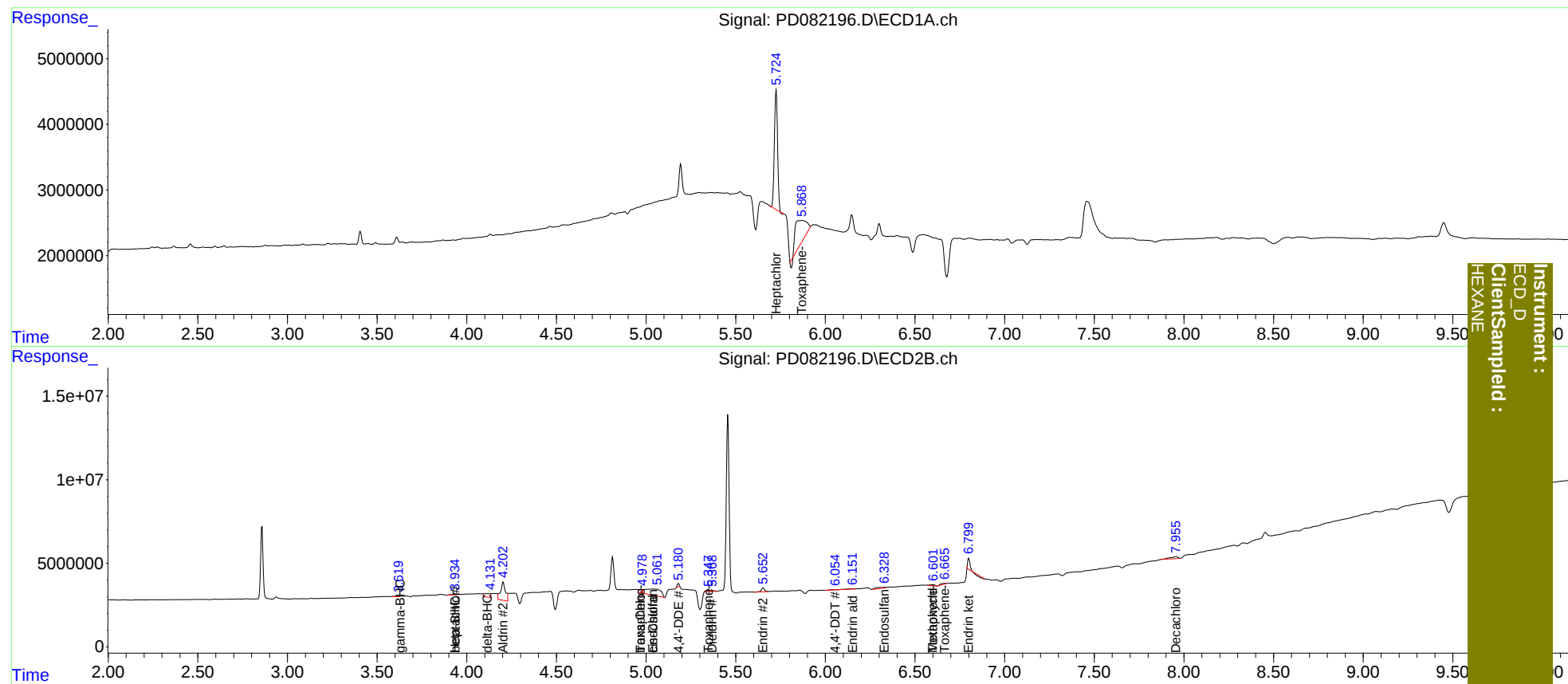
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.769	0	197988	N.D.	<MDL
2)	SA Decachlor...	0.000	7.957	0	3869404	N.D.	2.068
Target Compounds							
2)	A alpha-BHC	0.000	3.287	0	30669	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.621	0	526693	N.D.	0.185
4)	MA Heptachlor	0.000	3.935	0	665410	N.D.	0.253
5)	MB Aldrin	0.000	4.203	0	20228714	N.D.	7.330
6)	B beta-BHC	0.000	3.935f	0	665410	N.D.	0.493
7)	B delta-BHC	0.000	4.115	0	5336887	N.D.	1.825
8)	B Heptachlo...	5.726	4.749	22310612	-69039	9.826	N.D. #
9)	A Endosulfan I	0.000	5.039f	0	23287797	N.D.	10.406
10)	B trans-Chl...	0.000	4.968	0	2624095	N.D.	1.062
11)	B cis-Chlor...	0.000	5.039	0	23287797	N.D.	9.102
12)	B 4,4'-DDE	0.000	5.181f	0	1371660	N.D.	0.590
13)	MA Dieldrin	0.000	5.370	0	703929	N.D.	0.291
14)	MA Endrin	0.000	5.653	0	2949168	N.D.	1.479
16)	A 4,4'-DDD	0.000	5.820f	0	151700	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.055	0	330128	N.D.	0.179
18)	B Endrin al...	0.000	6.152f	0	854069	N.D.	0.531
19)	B Endosulfa...	0.000	6.330	0	2320940	N.D.	1.139
20)	A Methoxychlor	0.000	6.600	0	1270393	N.D.	1.293
21)	B Endrin ke...	0.000	6.800f	0	2862882	N.D.	1.257
22)	Toxaphene-1	5.869	4.968	14637746	2624095	2221.001	213.698 #
23)	Toxaphene-2	0.000	5.348	0	1036706	N.D.	83.494
24)	Toxaphene-3	0.000	6.600	0	1270393	N.D.	28.739
25)	Toxaphene-4	0.000	6.666f	0	1142949	N.D.	18.713

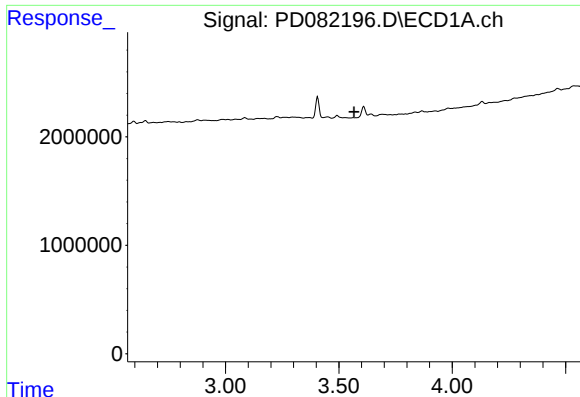
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032024\
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Acq On : 19 Mar 2024 08:25
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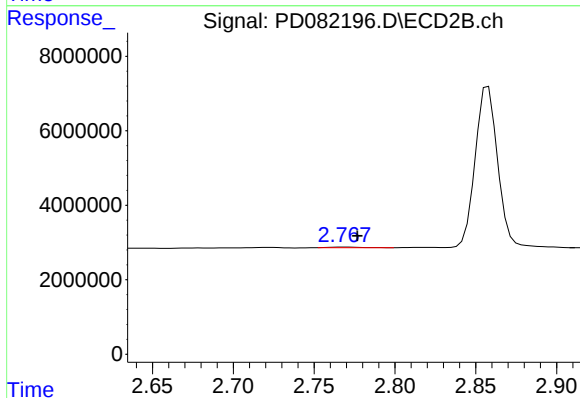




#1 Tetrachloro-m-xylene

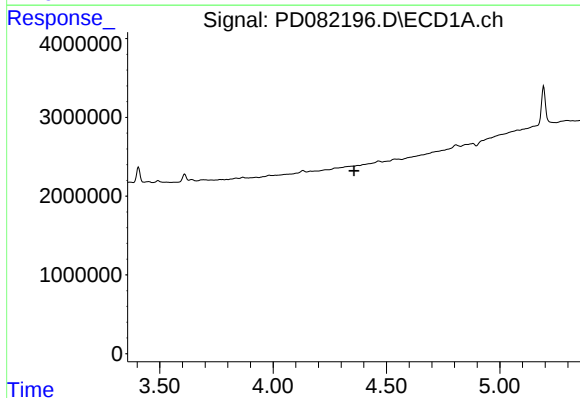
R.T.: 0.000 min
Exp R.T.: 3.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



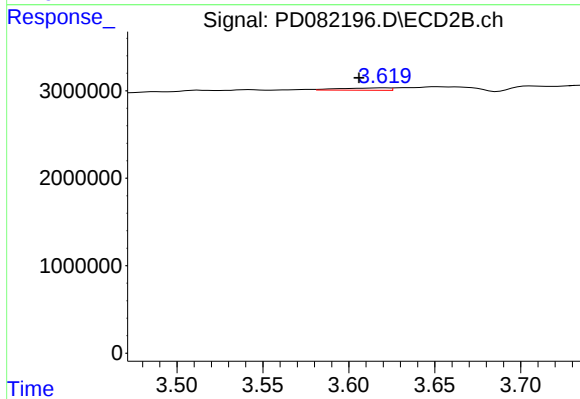
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.008 min
Response: 197988
Conc: N.D.



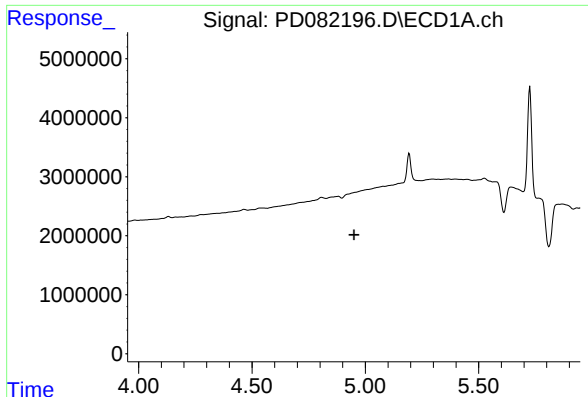
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.358 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

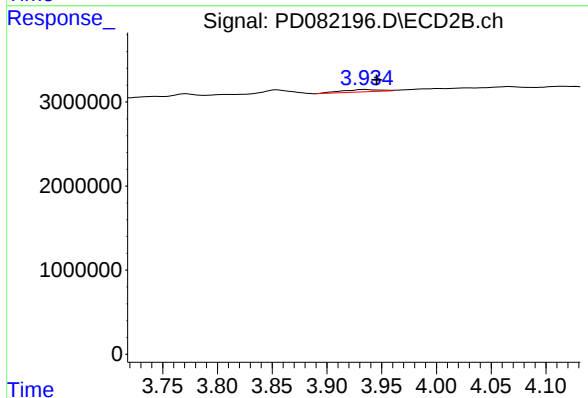
R.T.: 3.621 min
Delta R.T.: 0.015 min
Response: 526693
Conc: 0.18 ng/ml



#4 Heptachlor

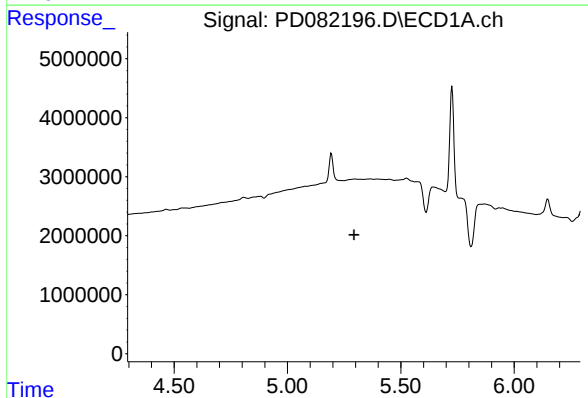
R.T.: 0.000 min
Exp R.T.: 4.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



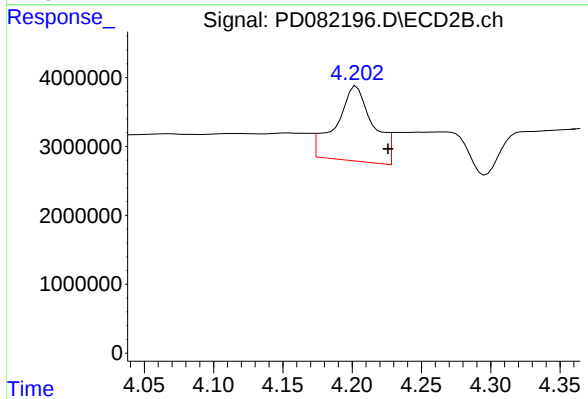
#4 Heptachlor

R.T.: 3.935 min
Delta R.T.: -0.010 min
Response: 665410
Conc: 0.25 ng/ml



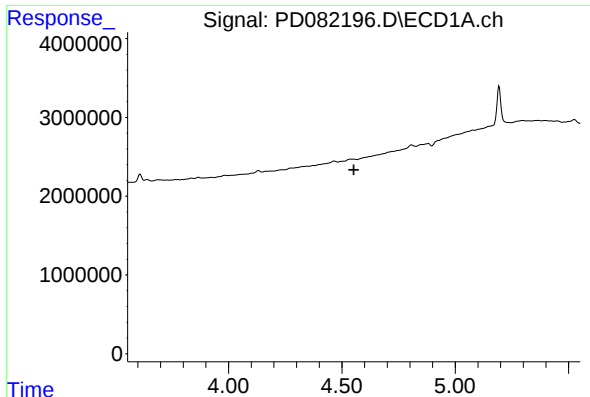
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.



#5 Aldrin

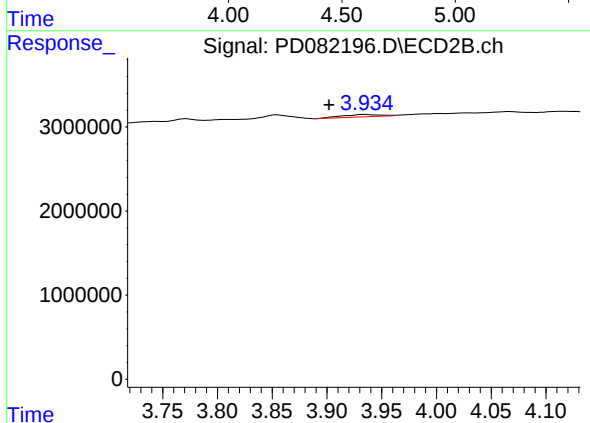
R.T.: 4.203 min
Delta R.T.: -0.023 min
Response: 20228714
Conc: 7.33 ng/ml



#6 beta-BHC

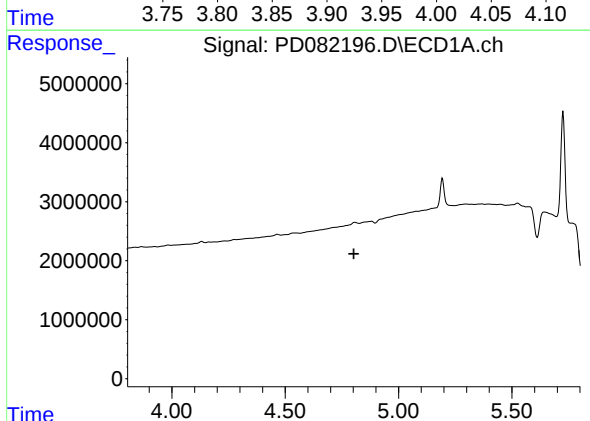
R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



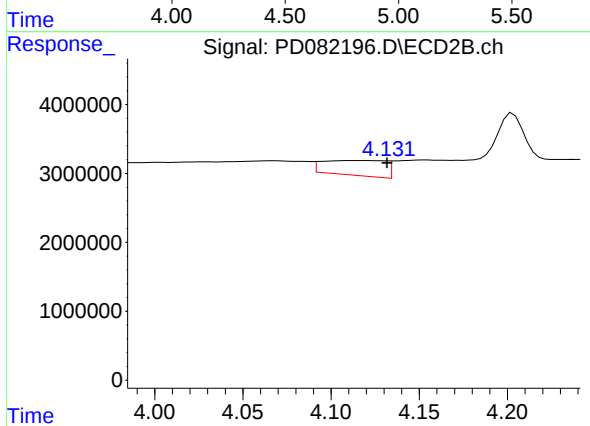
#6 beta-BHC

R.T.: 3.935 min
Delta R.T.: 0.033 min
Response: 665410
Conc: 0.49 ng/ml



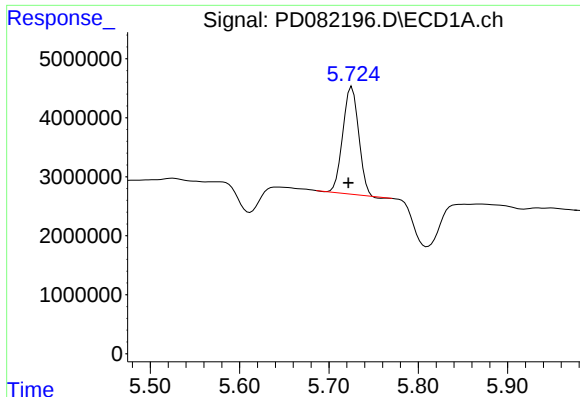
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.803 min
Response: 0
Conc: N.D.



#7 delta-BHC

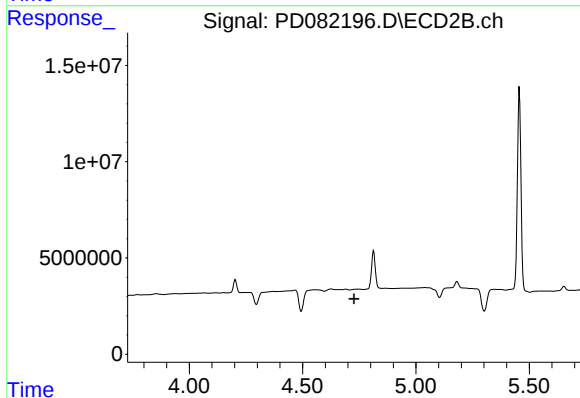
R.T.: 4.115 min
Delta R.T.: -0.017 min
Response: 5336887
Conc: 1.83 ng/ml



#8 Heptachlor epoxide

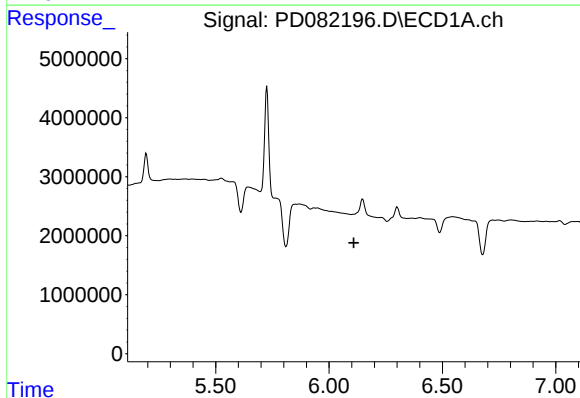
R.T.: 5.726 min
Delta R.T.: 0.004 min
Response: 22310612
Conc: 9.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



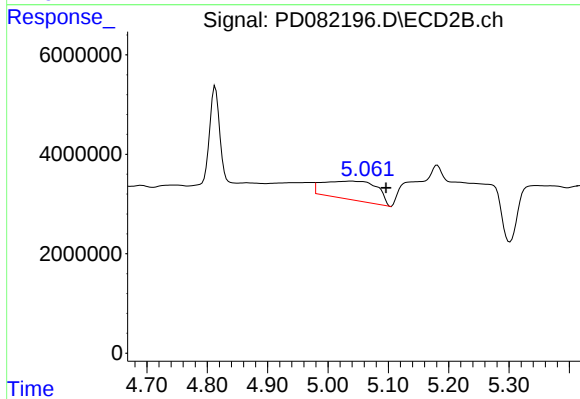
#8 Heptachlor epoxide

R.T.: 4.749 min
Delta R.T.: 0.023 min
Response: -69039
Conc: N.D.



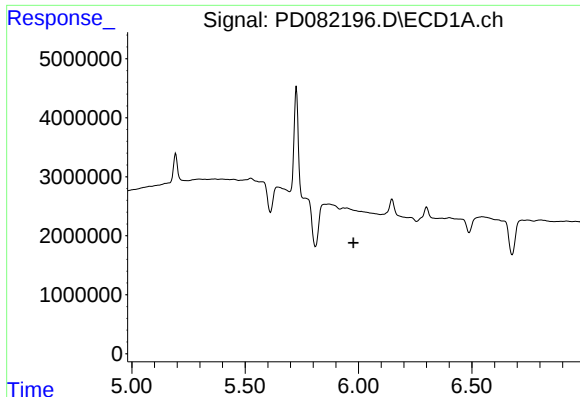
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#9 Endosulfan I

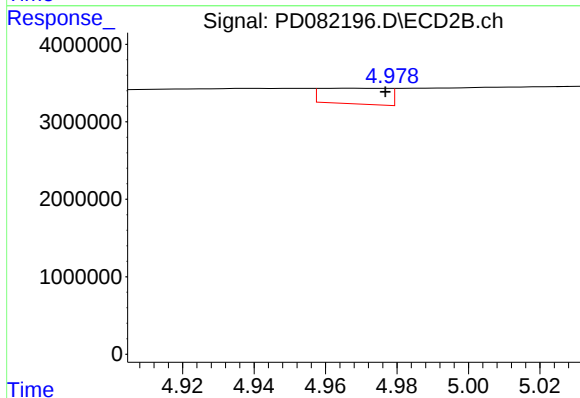
R.T.: 5.039 min
Delta R.T.: -0.057 min
Response: 23287797
Conc: 10.41 ng/ml



#10 trans-Chlordane

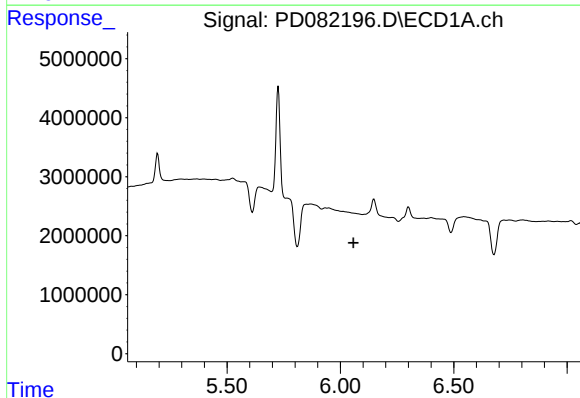
R.T.: 0.000 min
Exp R.T.: 5.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



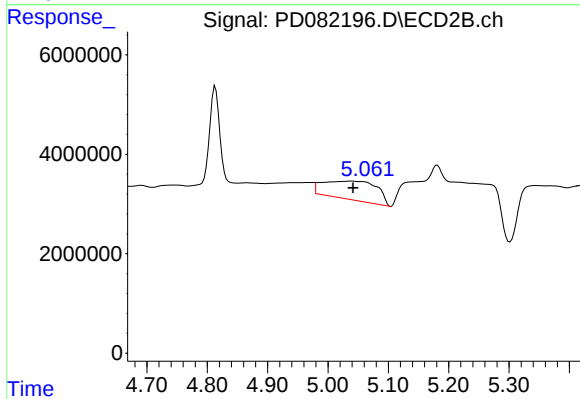
#10 trans-Chlordane

R.T.: 4.968 min
Delta R.T.: -0.008 min
Response: 2624095
Conc: 1.06 ng/ml



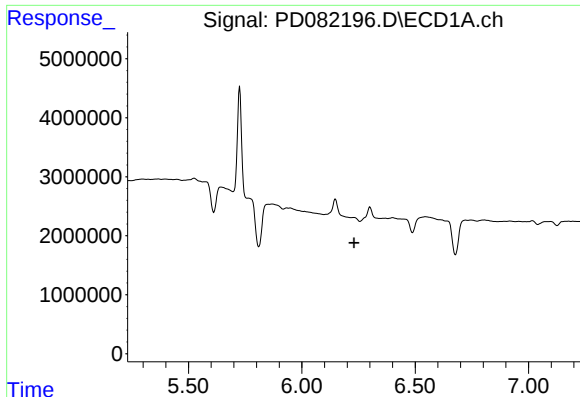
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.059 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

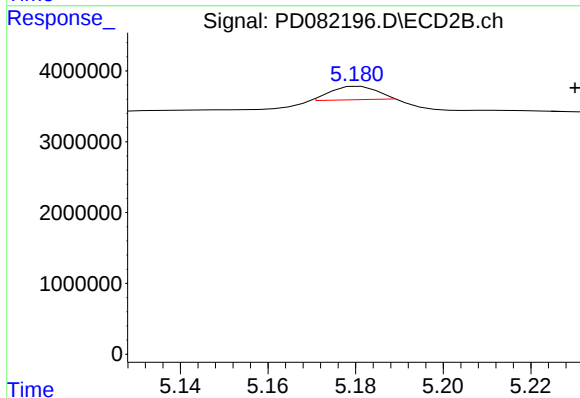
R.T.: 5.039 min
Delta R.T.: -0.002 min
Response: 23287797
Conc: 9.10 ng/ml



#12 4,4'-DDE

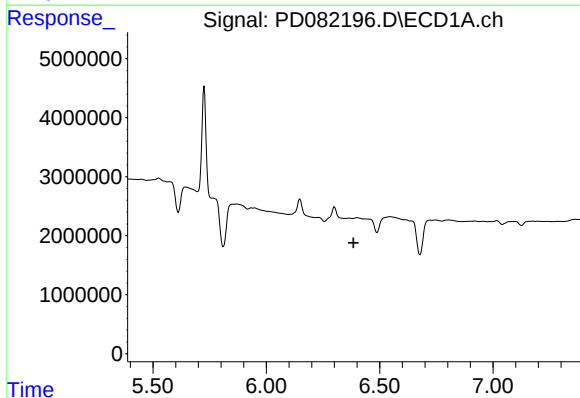
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



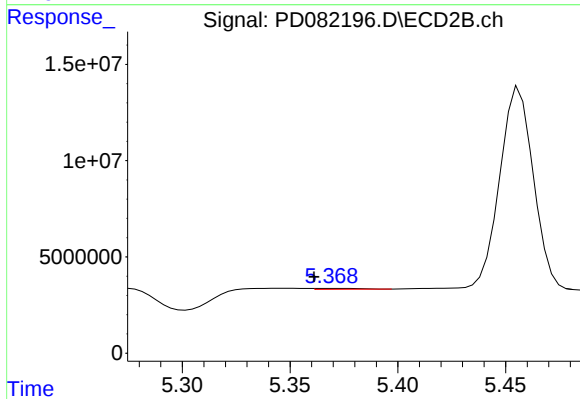
#12 4,4'-DDE

R.T.: 5.181 min
Delta R.T.: -0.049 min
Response: 1371660
Conc: 0.59 ng/ml



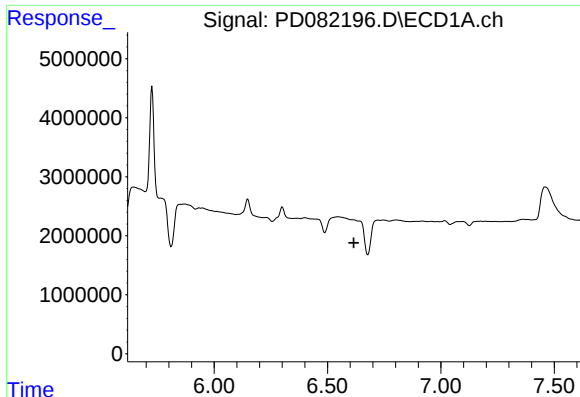
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.



#13 Dieldrin

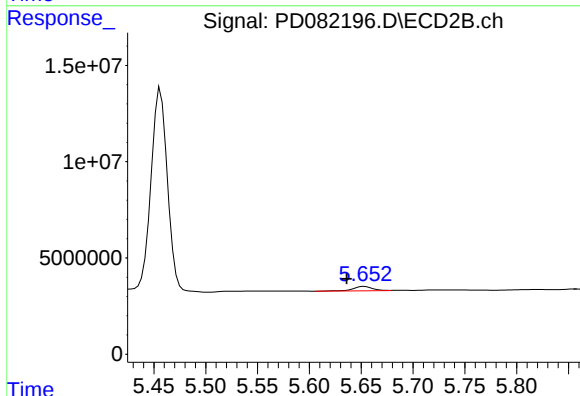
R.T.: 5.370 min
Delta R.T.: 0.009 min
Response: 703929
Conc: 0.29 ng/ml



#14 Endrin

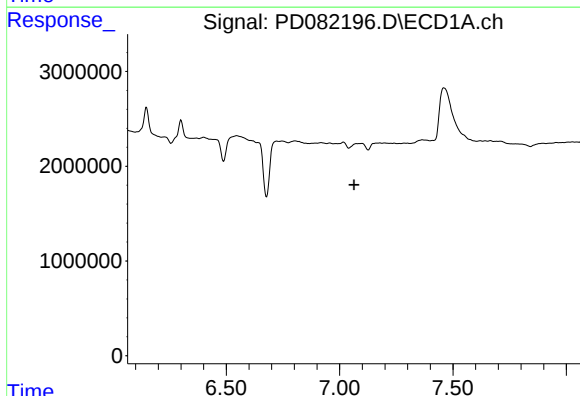
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



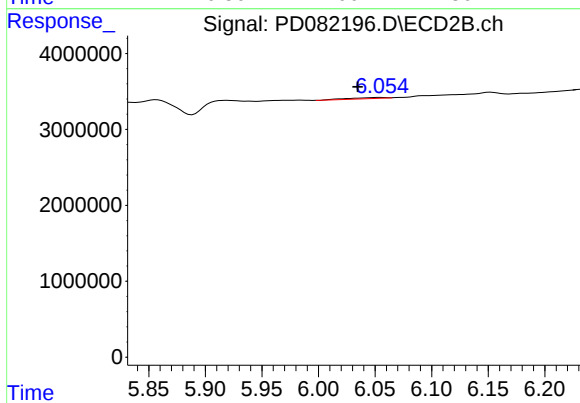
#14 Endrin

R.T.: 5.653 min
Delta R.T.: 0.017 min
Response: 2949168
Conc: 1.48 ng/ml



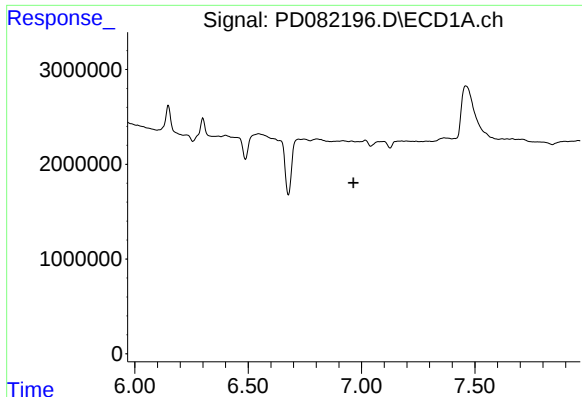
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

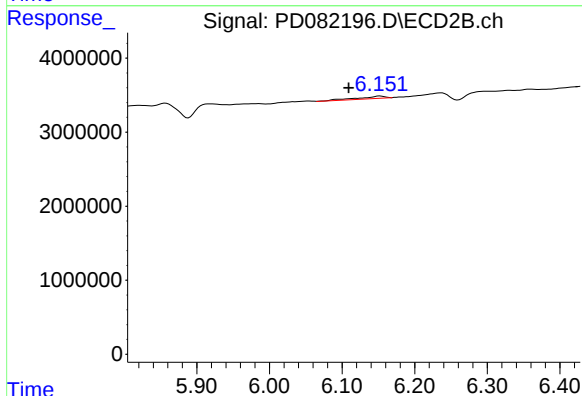
R.T.: 6.055 min
Delta R.T.: 0.020 min
Response: 330128
Conc: 0.18 ng/ml



#18 Endrin aldehyde

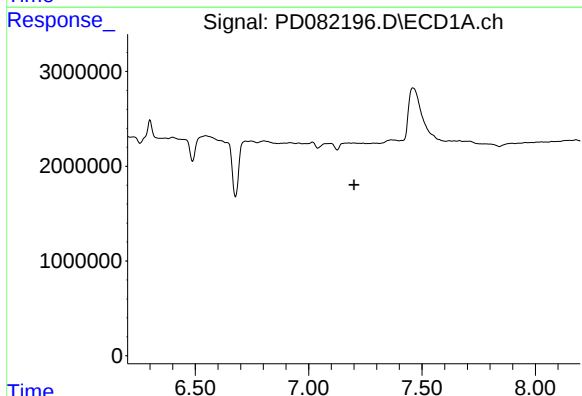
R.T.: 0.000 min
Exp R.T.: 6.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



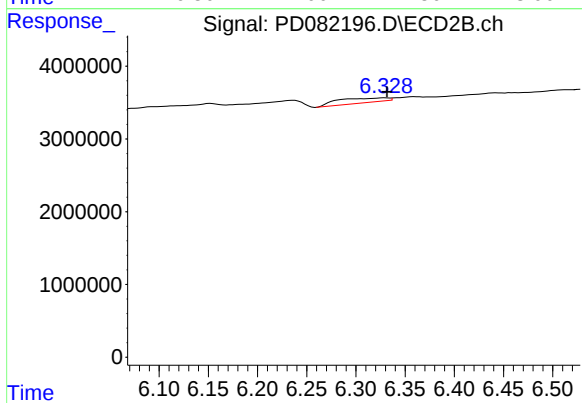
#18 Endrin aldehyde

R.T.: 6.152 min
Delta R.T.: 0.043 min
Response: 854069
Conc: 0.53 ng/ml



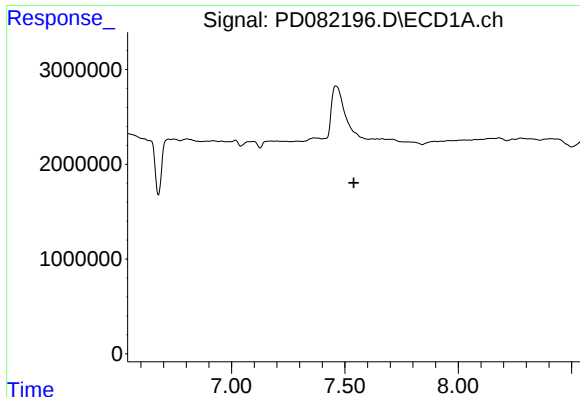
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

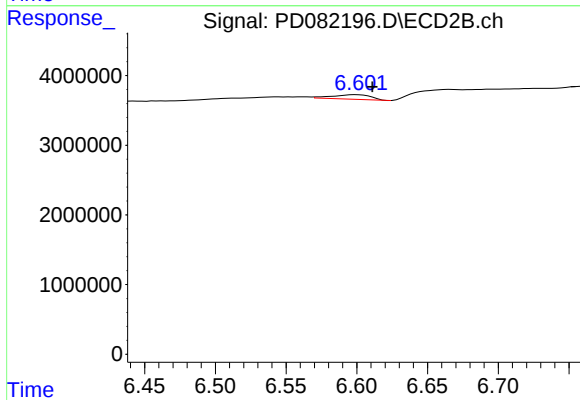
R.T.: 6.330 min
Delta R.T.: -0.002 min
Response: 2320940
Conc: 1.14 ng/ml



#20 Methoxychlor

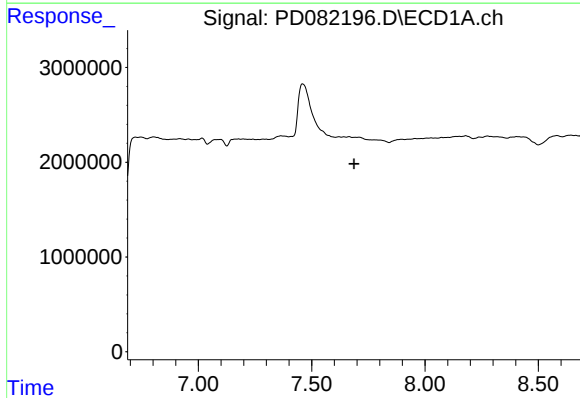
R.T.: 0.000 min
Exp R.T.: 7.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



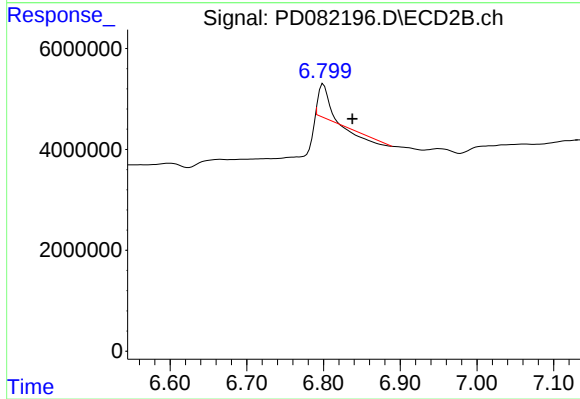
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: -0.011 min
Response: 1270393
Conc: 1.29 ng/ml



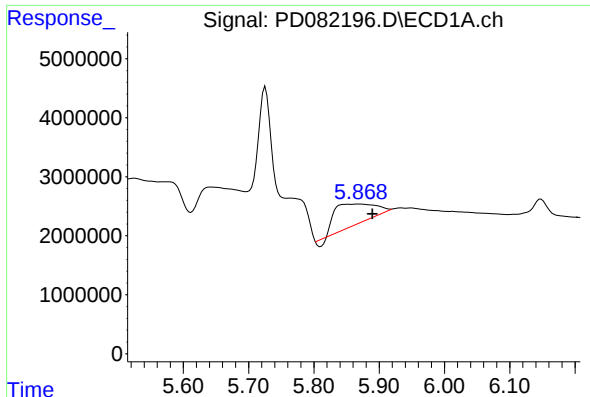
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.687 min
Response: 0
Conc: N.D.



#21 Endrin ketone

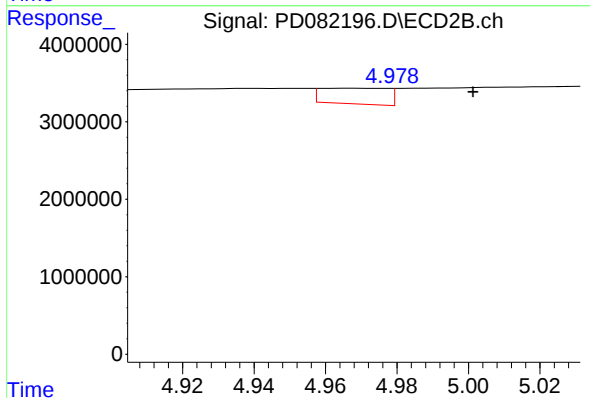
R.T.: 6.800 min
Delta R.T.: -0.038 min
Response: 2862882
Conc: 1.26 ng/ml



#22 Toxaphene-1

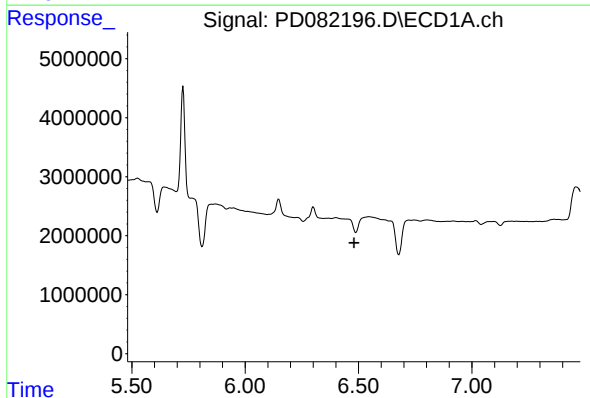
R.T.: 5.869 min
Delta R.T.: -0.021 min
Response: 14637746
Conc: 2221.00 ng/m

Instrument :
ECD_D
ClientSampleId :
HEXANE



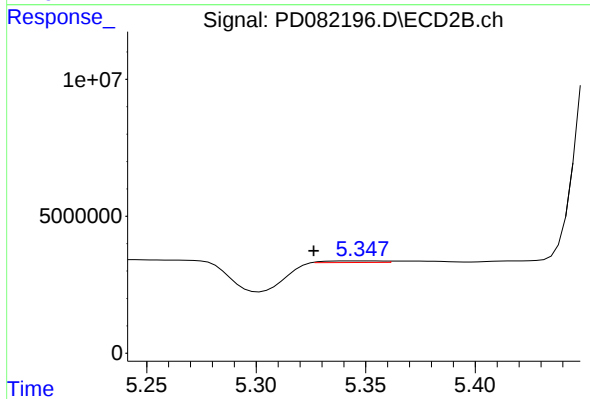
#22 Toxaphene-1

R.T.: 4.968 min
Delta R.T.: -0.033 min
Response: 2624095
Conc: 213.70 ng/ml



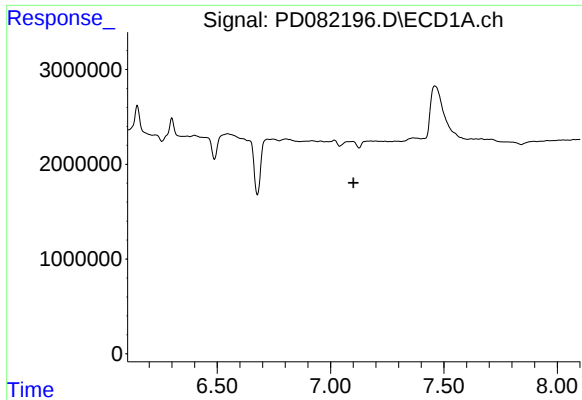
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

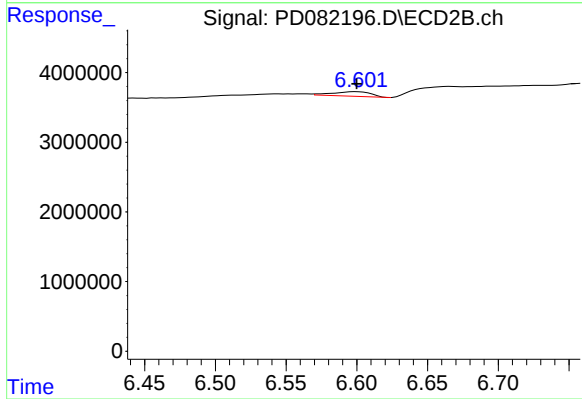
R.T.: 5.348 min
Delta R.T.: 0.022 min
Response: 1036706
Conc: 83.49 ng/ml



#24 Toxaphene-3

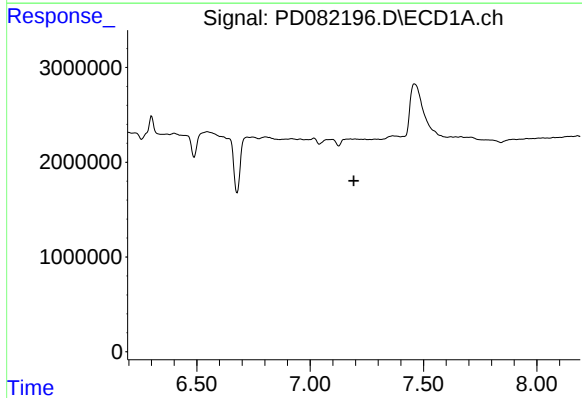
R.T.: 0.000 min
Exp R.T.: 7.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



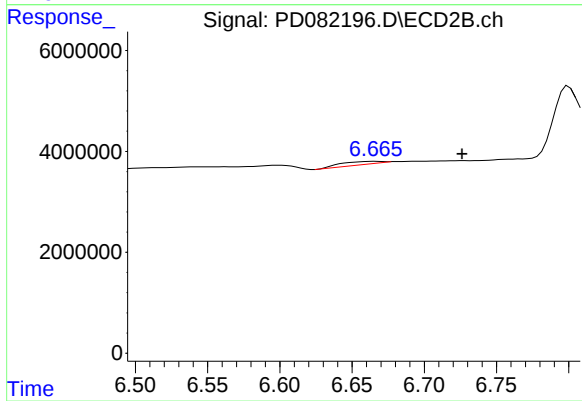
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 1270393
Conc: 28.74 ng/ml



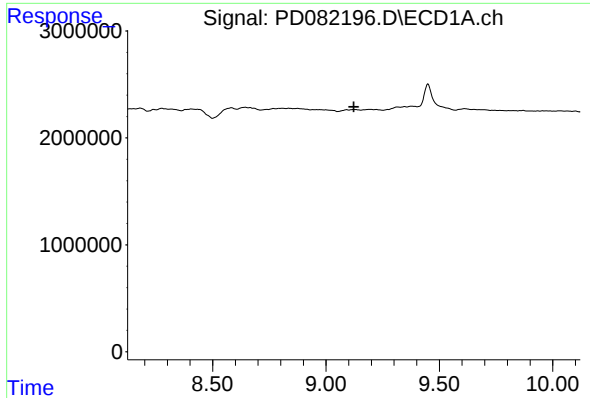
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.193 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

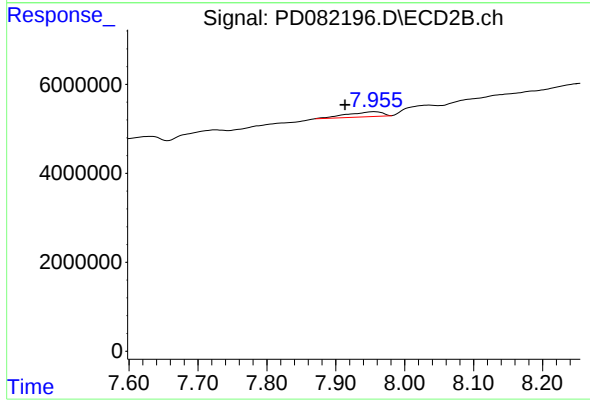
R.T.: 6.666 min
Delta R.T.: -0.060 min
Response: 1142949
Conc: 18.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



#27 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: 0.043 min
Response: 3869404
Conc: 2.07 ng/ml