

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042121\
 Data File : PD062225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2021 08:47
 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: Apr 22 01:56:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 03 05:02:01 2021
 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 x 0.2 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...	3.495	0.000	123925	0	0.127	N.D. #
Target Compounds							
4)	MA Heptachlor	4.478f	0.000	630847	0	0.445	N.D. #
6)	B beta-BHC	4.478	0.000	630847	0	0.950	N.D. #
7)	B delta-BHC	0.000	5.038	0	8106935	N.D.	0.529
8)	B Heptachlo...	0.000	5.862	0	5790711	N.D.	0.431
9)	A Endosulfan I	0.000	6.197	0	4270937	N.D.	0.346
10)	B trans-Chl...	5.377f	0.000	689634	0	0.503	N.D. #
11)	B cis-Chlor...	0.000	6.197f	0	4270937	N.D.	0.331
12)	B 4,4'-DDE	0.000	6.338	0	24640001	N.D.	1.923
14)	MA Endrin	0.000	6.630f	0	2050177	N.D.	0.194
16)	A 4,4'-DDD	6.221f	0.000	269260	0	0.247	N.D. #
17)	MA 4,4'-DDT	0.000	7.092	0	17262280	N.D.	1.737
18)	B Endrin al...	0.000	7.005	0	5378458	N.D.	0.619
19)	B Endosulfa...	6.735	0.000	721172	0	0.627	N.D. #
21)	B Endrin ke...	0.000	7.700	0	12828087	N.D.	1.346
22)	Toxaphene-1	0.000	6.338	0	24640001	N.D.	430.379
23)	Toxaphene-2	0.000	6.630	0	2050177	N.D.	29.594
24)	Toxaphene-3	6.221	7.092	269260	17262280	26.953	181.916 #
25)	Toxaphene-4	0.000	7.092	0	17262280	N.D.	65.054
26)	Toxaphene-5	7.108	7.641	861888	23685863	36.039	209.167 #

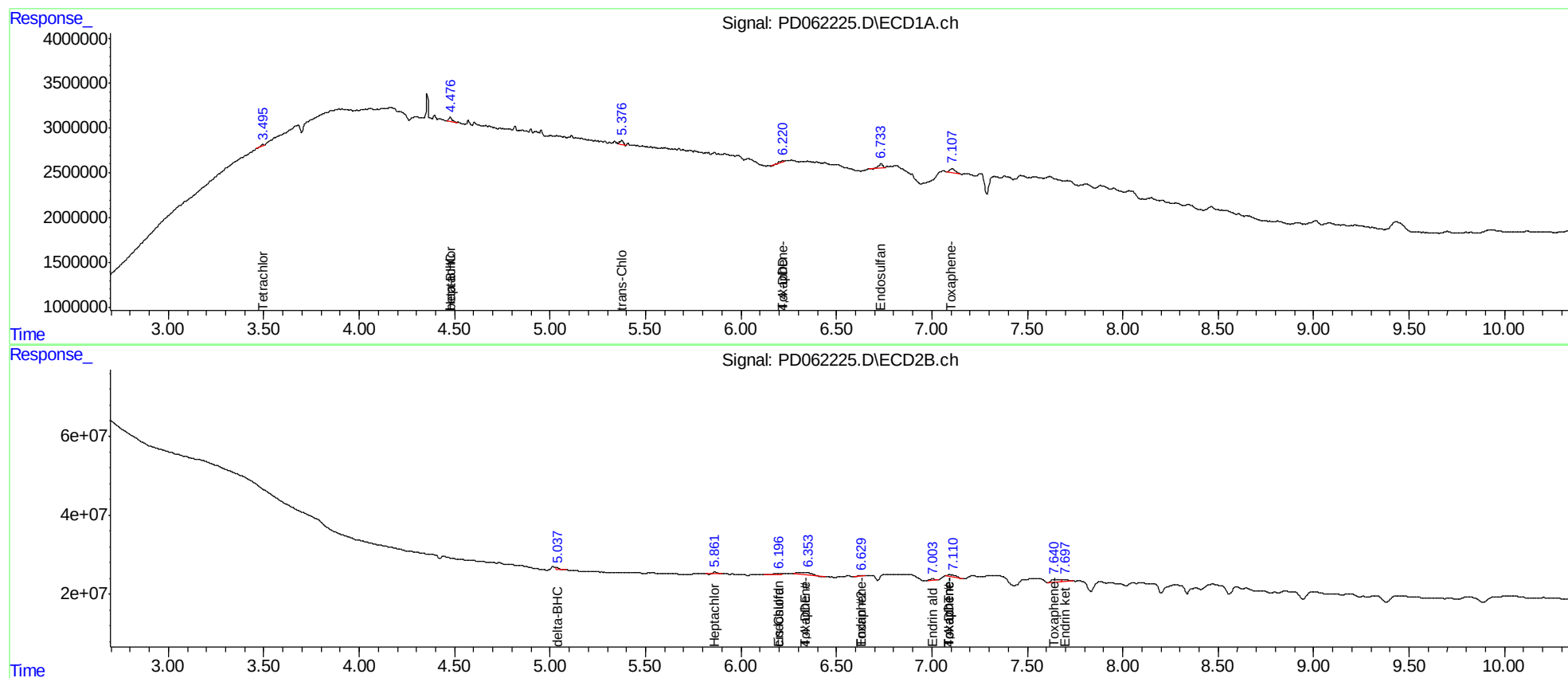
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

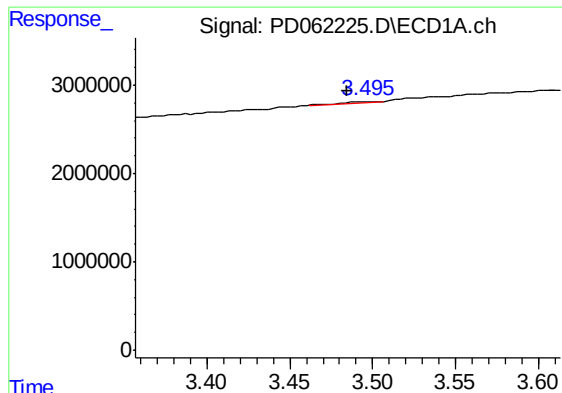
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042121\
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Acq On : 21 Apr 2021 08:47
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Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
HEXANE

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Quant Time: Apr 22 01:56:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

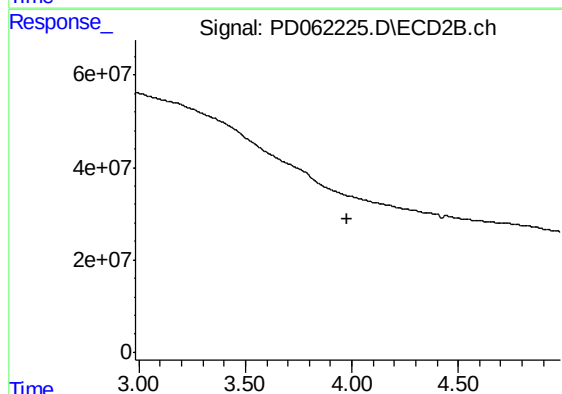




#1 Tetrachloro-m-xylene

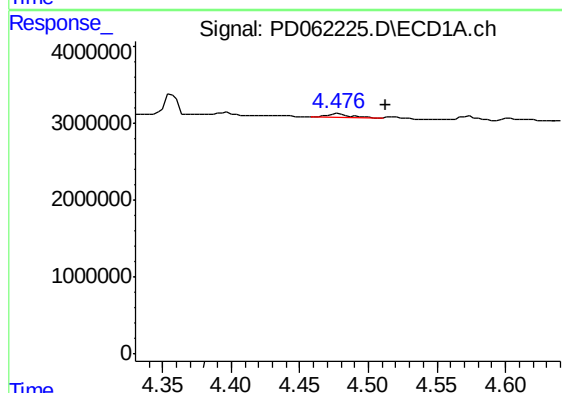
R.T.: 3.495 min
Delta R.T.: 0.010 min
Response: 123925
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



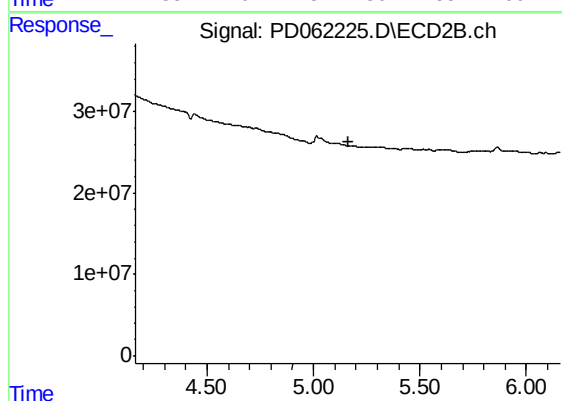
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.981 min
Response: 0
Conc: N.D.



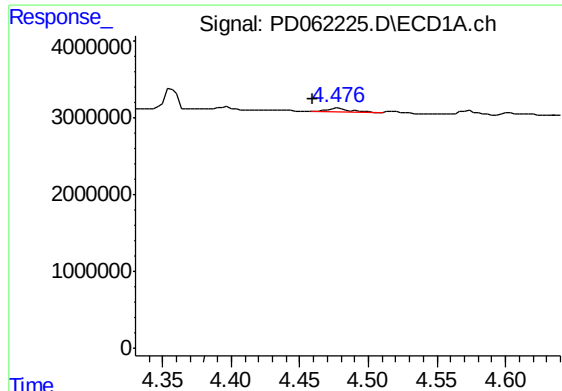
#4 Heptachlor

R.T.: 4.478 min
Delta R.T.: -0.035 min
Response: 630847
Conc: 0.45 ng/ml



#4 Heptachlor

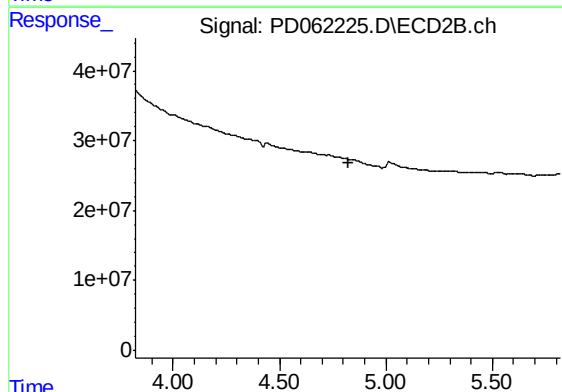
R.T.: 0.000 min
Exp R.T. : 5.162 min
Response: 0
Conc: N.D.



#6 beta-BHC

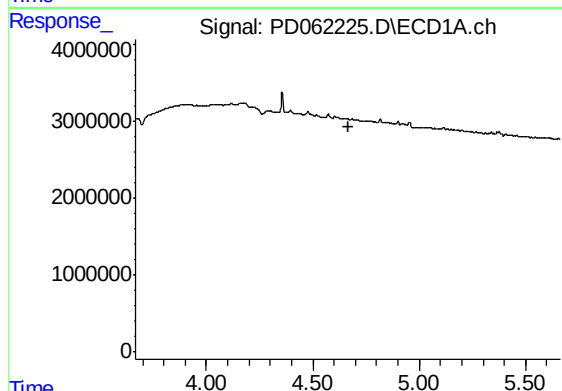
R.T.: 4.478 min
Delta R.T.: 0.019 min
Response: 630847
Conc: 0.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



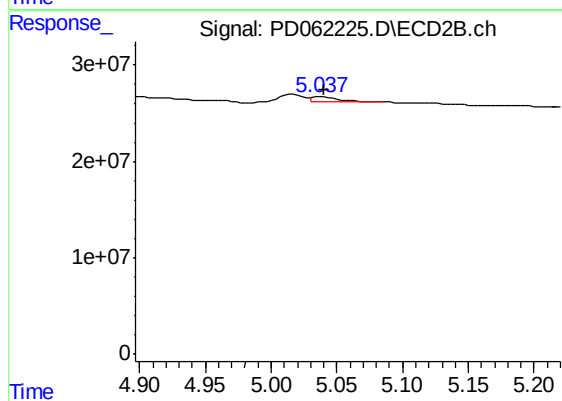
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.



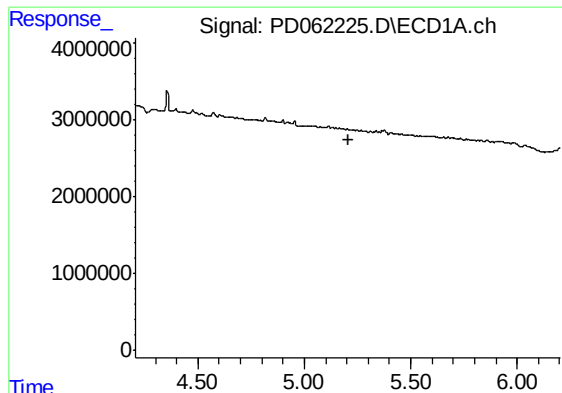
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



#7 delta-BHC

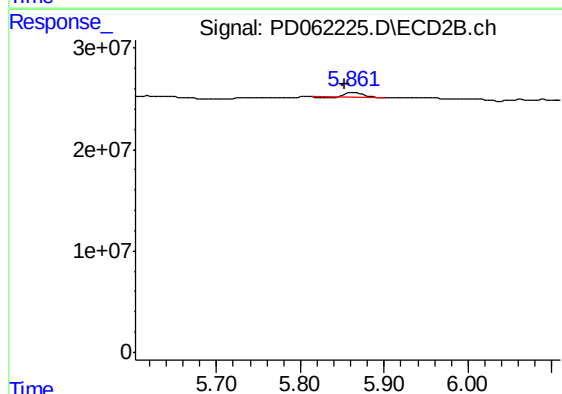
R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 8106935
Conc: 0.53 ng/ml



#8 Heptachlor epoxide

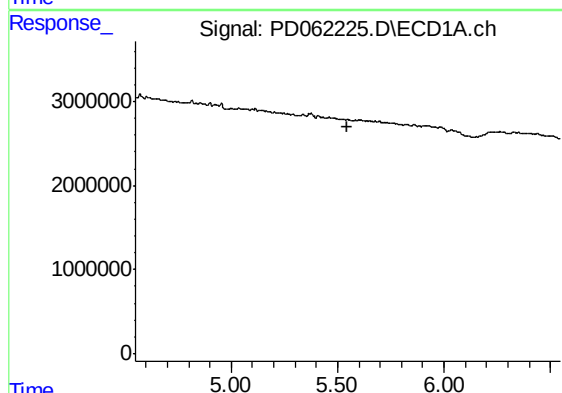
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



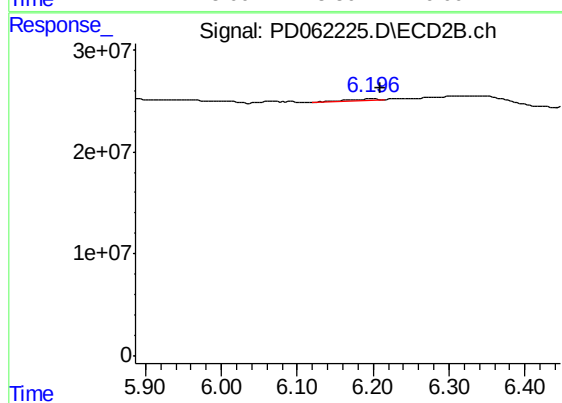
#8 Heptachlor epoxide

R.T.: 5.862 min
Delta R.T.: 0.009 min
Response: 5790711
Conc: 0.43 ng/ml



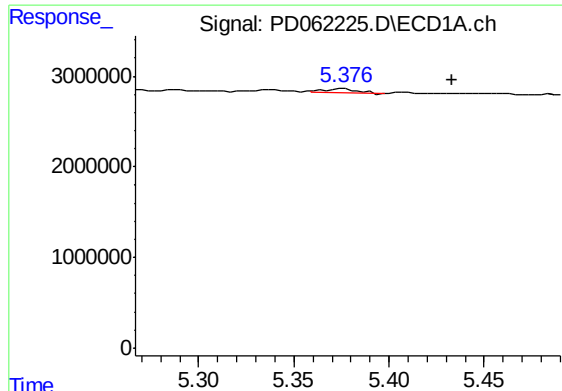
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#9 Endosulfan I

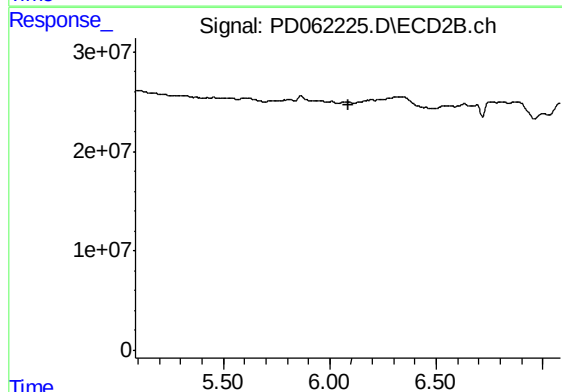
R.T.: 6.197 min
Delta R.T.: -0.013 min
Response: 4270937
Conc: 0.35 ng/ml



#10 trans-Chlordane

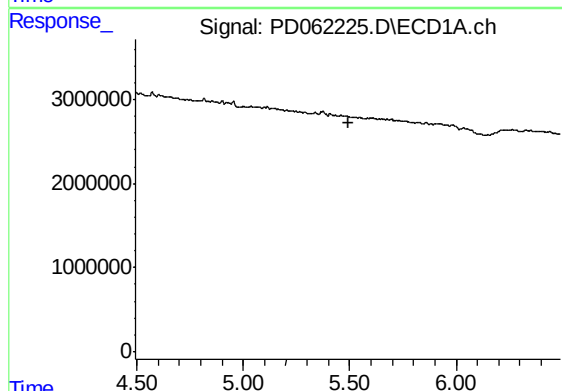
R.T.: 5.377 min
Delta R.T.: -0.057 min
Response: 689634
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



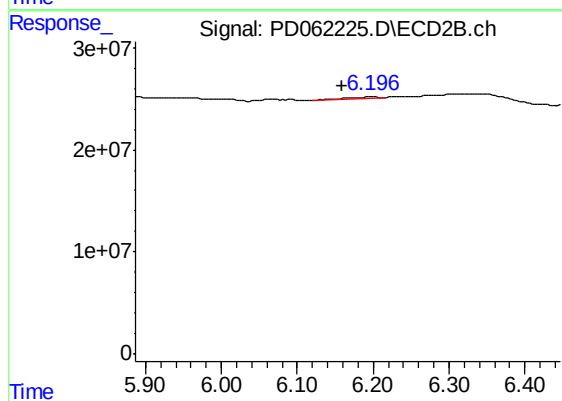
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



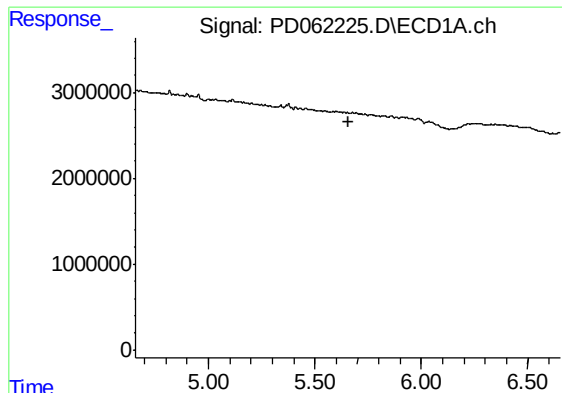
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

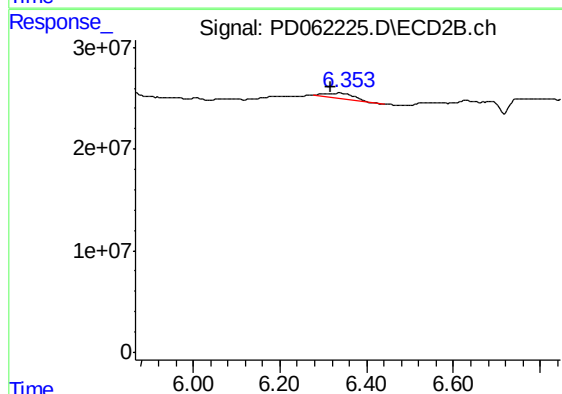
R.T.: 6.197 min
Delta R.T.: 0.037 min
Response: 4270937
Conc: 0.33 ng/ml



#12 4,4'-DDE

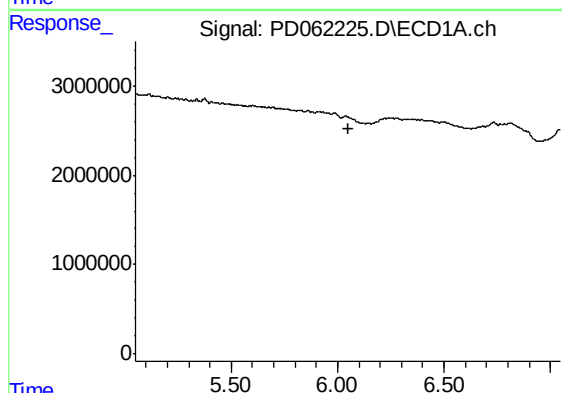
R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



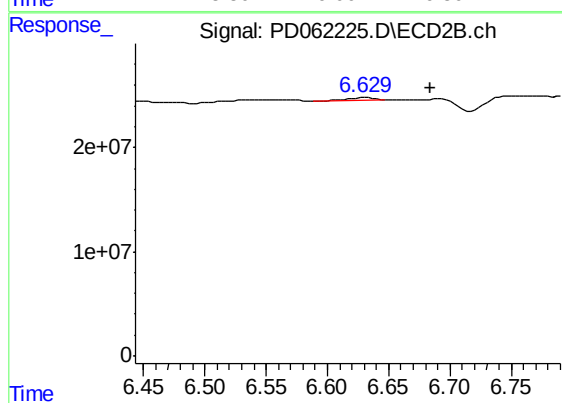
#12 4,4'-DDE

R.T.: 6.338 min
Delta R.T.: 0.022 min
Response: 24640001
Conc: 1.92 ng/ml



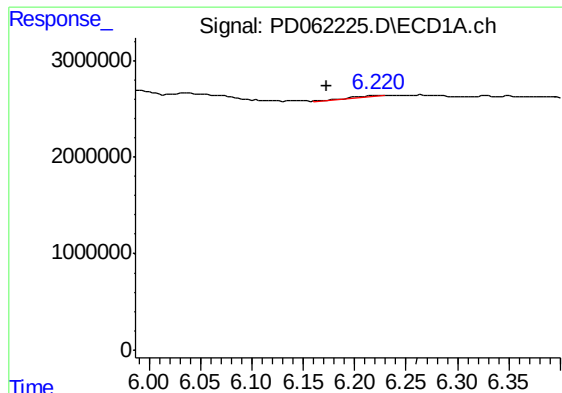
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#14 Endrin

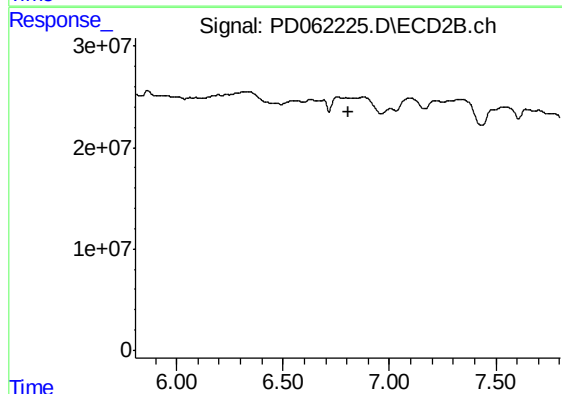
R.T.: 6.630 min
Delta R.T.: -0.054 min
Response: 2050177
Conc: 0.19 ng/ml



#16 4,4'-DDD

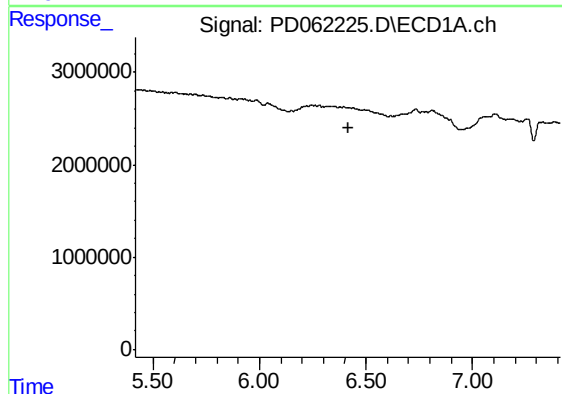
R.T.: 6.221 min
Delta R.T.: 0.048 min
Response: 269260
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



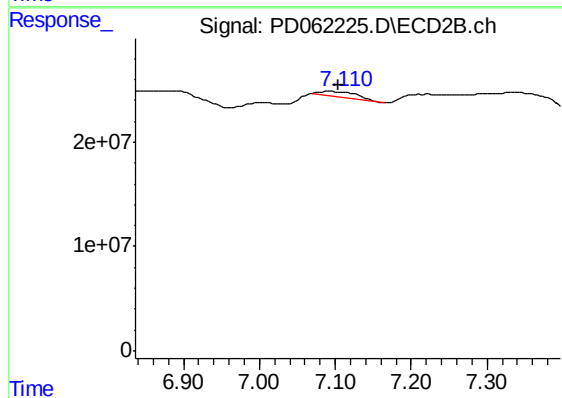
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



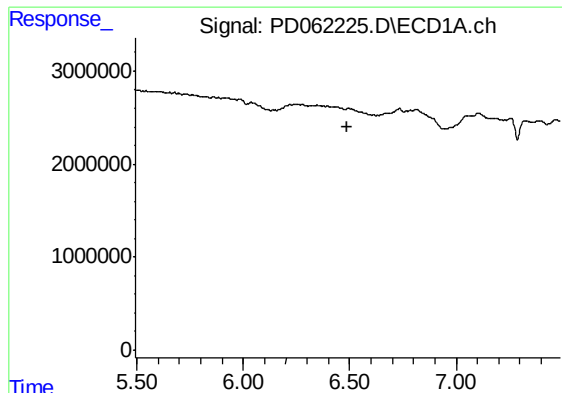
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

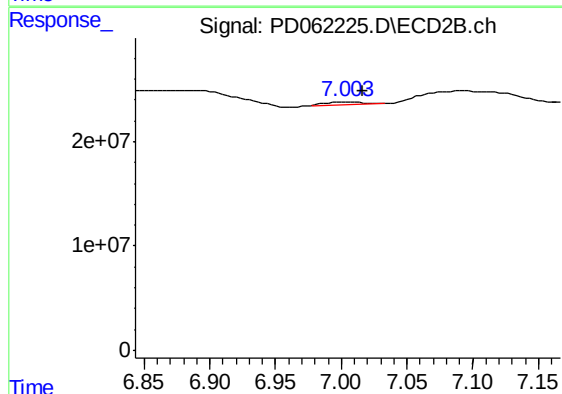
R.T.: 7.092 min
Delta R.T.: -0.012 min
Response: 17262280
Conc: 1.74 ng/ml



#18 Endrin aldehyde

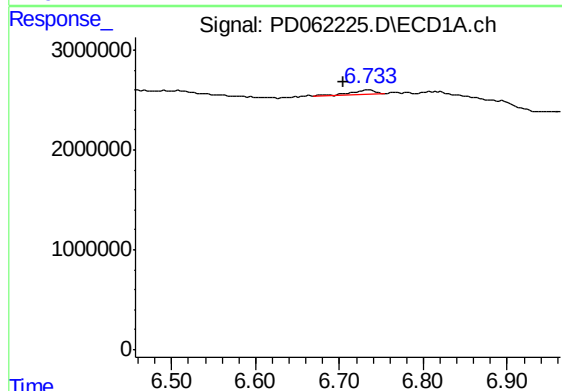
R.T.: 0.000 min
Exp R.T. : 6.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



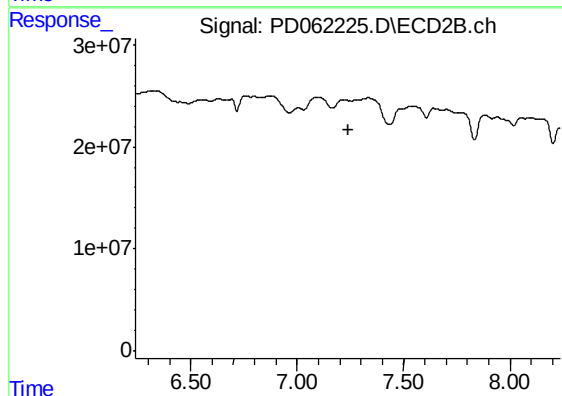
#18 Endrin aldehyde

R.T.: 7.005 min
Delta R.T.: -0.012 min
Response: 5378458
Conc: 0.62 ng/ml



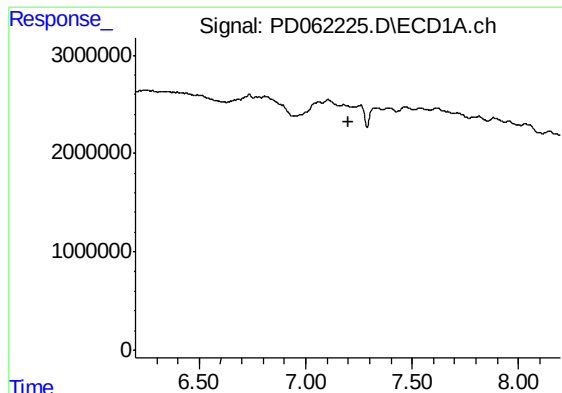
#19 Endosulfan Sulfate

R.T.: 6.735 min
Delta R.T.: 0.031 min
Response: 721172
Conc: 0.63 ng/ml



#19 Endosulfan Sulfate

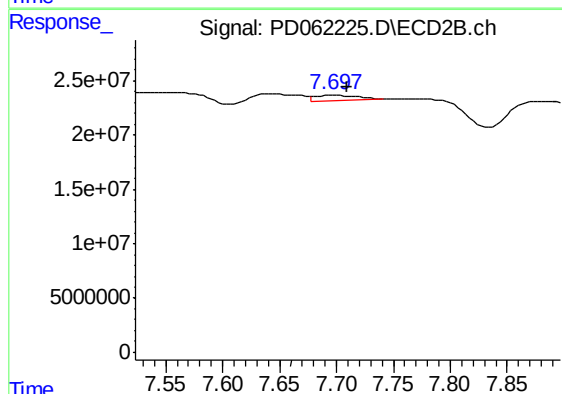
R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



#21 Endrin ketone

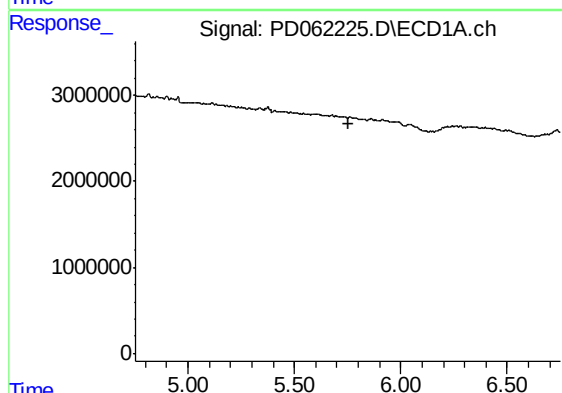
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



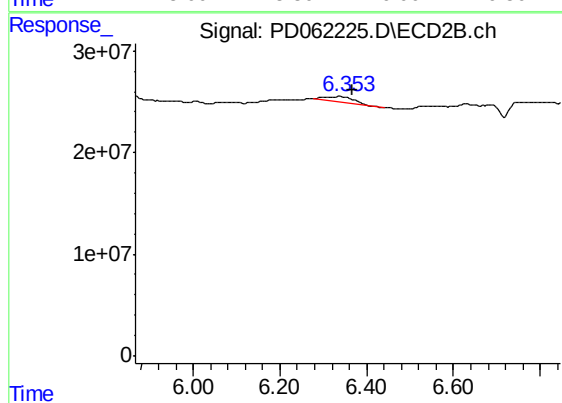
#21 Endrin ketone

R.T.: 7.700 min
Delta R.T.: -0.010 min
Response: 12828087
Conc: 1.35 ng/ml



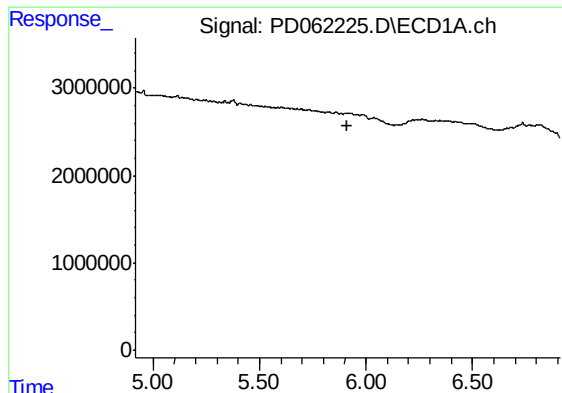
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

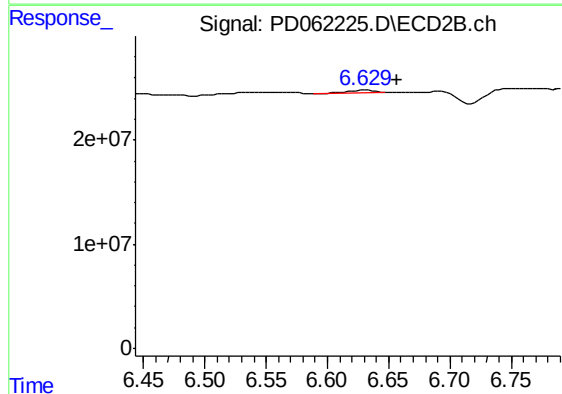
R.T.: 6.338 min
Delta R.T.: -0.028 min
Response: 24640001
Conc: 430.38 ng/ml



#23 Toxaphene-2

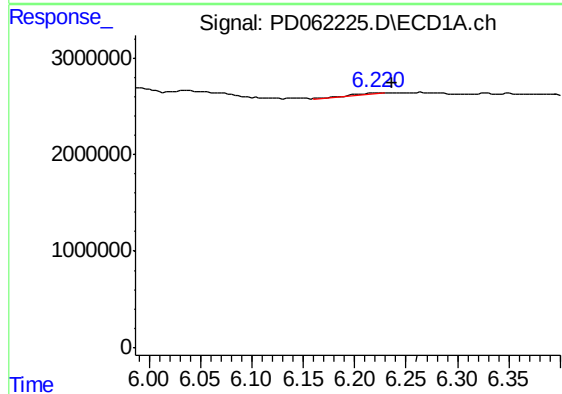
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



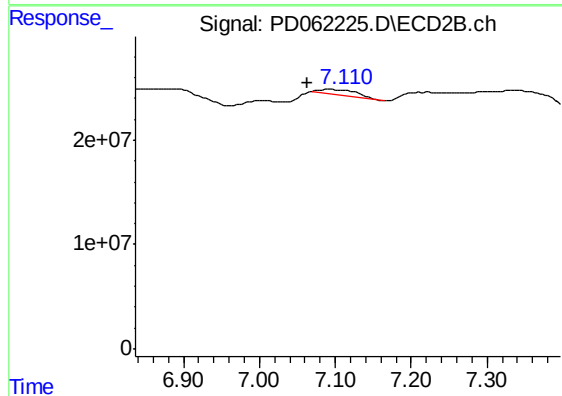
#23 Toxaphene-2

R.T.: 6.630 min
Delta R.T.: -0.027 min
Response: 2050177
Conc: 29.59 ng/ml



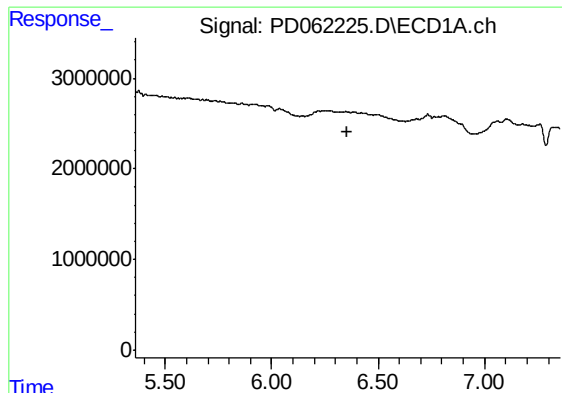
#24 Toxaphene-3

R.T.: 6.221 min
Delta R.T.: -0.016 min
Response: 269260
Conc: 26.95 ng/ml



#24 Toxaphene-3

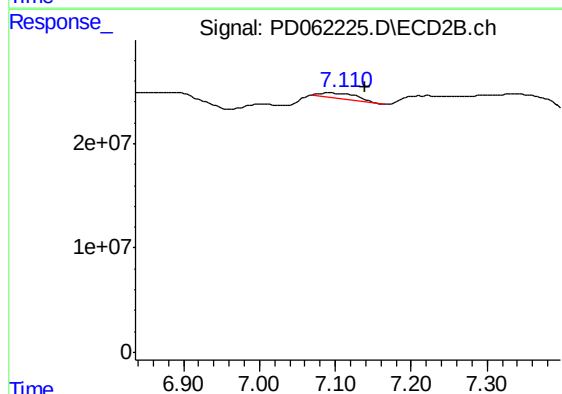
R.T.: 7.092 min
Delta R.T.: 0.029 min
Response: 17262280
Conc: 181.92 ng/ml



#25 Toxaphene-4

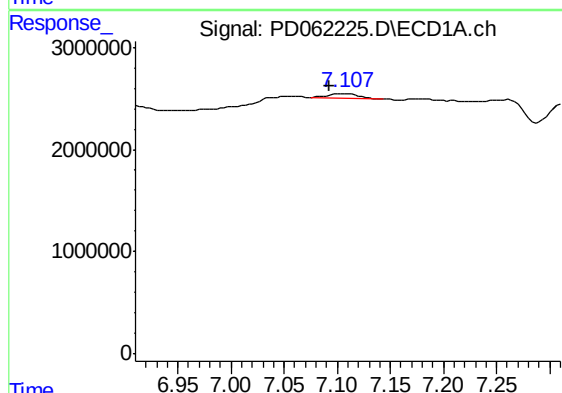
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



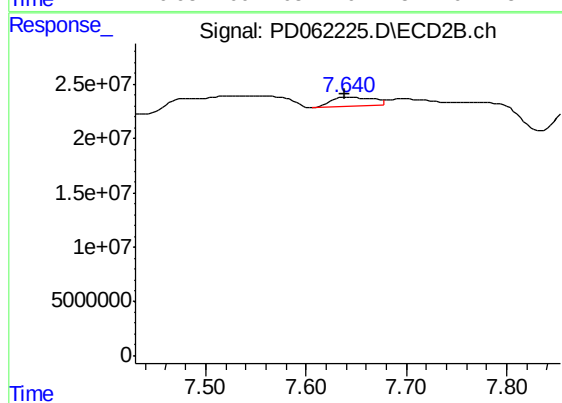
#25 Toxaphene-4

R.T.: 7.092 min
Delta R.T.: -0.047 min
Response: 17262280
Conc: 65.05 ng/ml



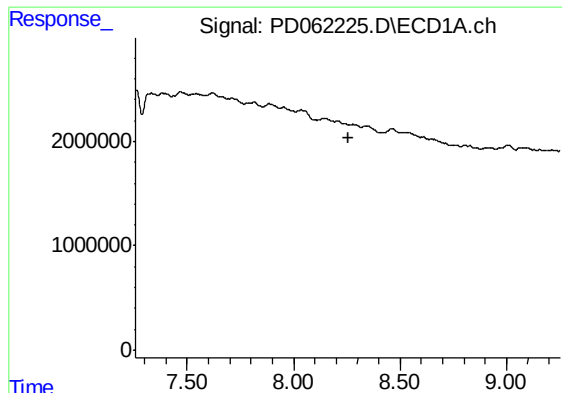
#26 Toxaphene-5

R.T.: 7.108 min
Delta R.T.: 0.015 min
Response: 861888
Conc: 36.04 ng/ml



#26 Toxaphene-5

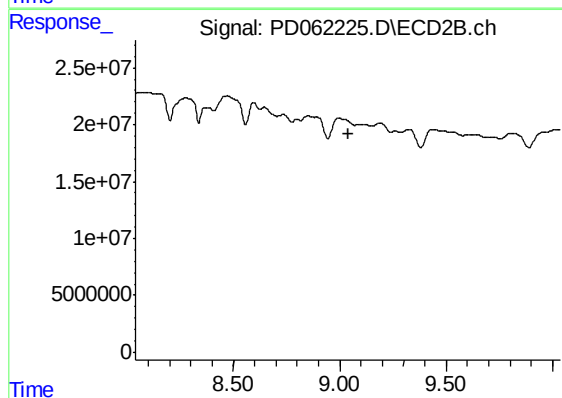
R.T.: 7.641 min
Delta R.T.: 0.003 min
Response: 23685863
Conc: 209.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.040 min
Response: 0
Conc: N.D.