

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101924\
 Data File : PD086112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 09:29
 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: Oct 19 01:36:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 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

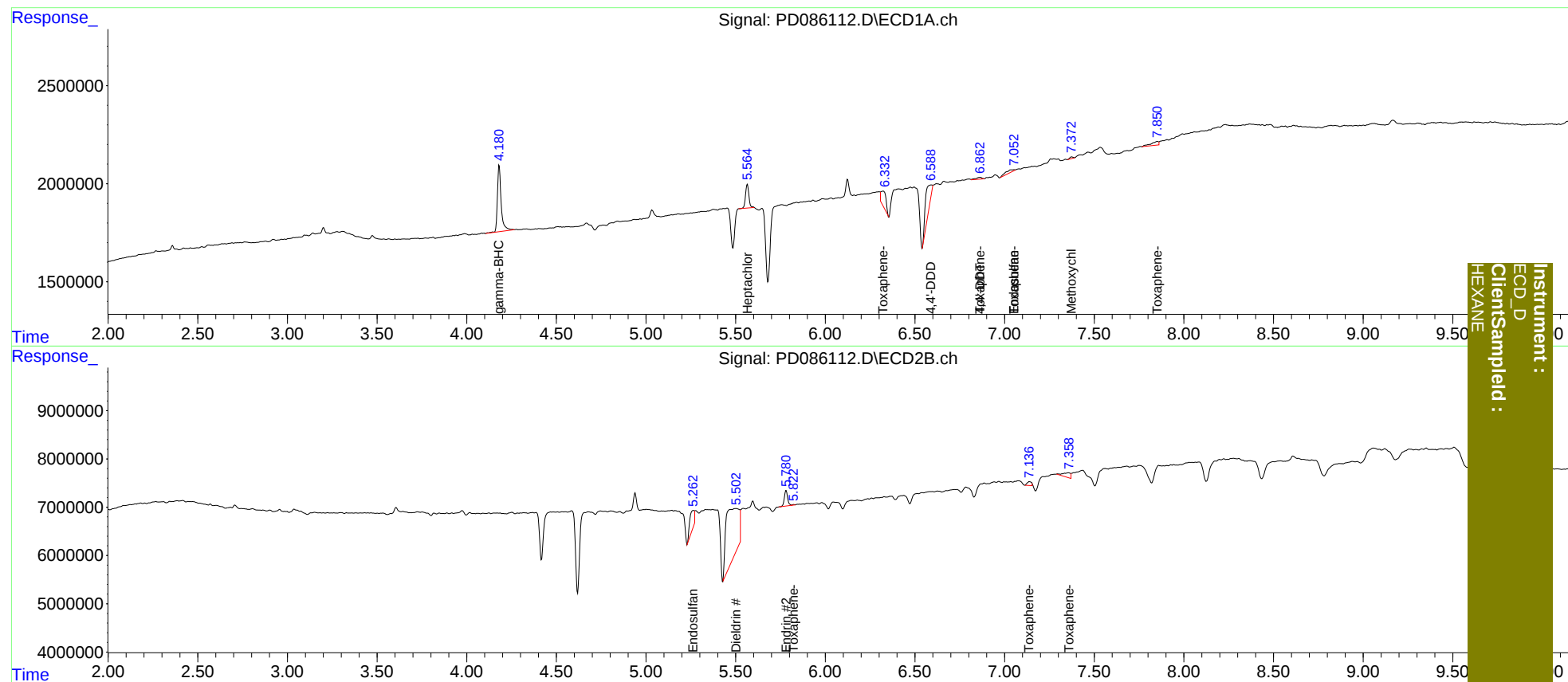
System Monitoring Compounds						
1) SA Tetrachlo...	3.474f	0.000	97141	0	<MDL	N.D. #
Target Compounds						
3) MA gamma-BHC...	4.181f	0.000	4945866	0	2.480	N.D. #
4) MA Heptachlor	4.842f	0.000	122476	0	<MDL	N.D. #
5) MB Aldrin	5.180f	0.000	84152	0	<MDL	N.D. #
6) B beta-BHC	0.000	4.017	0	395197	N.D.	<MDL
7) B delta-BHC	4.668f	4.255	157976	431230	<MDL	<MDL #
8) B Heptachlo...	5.565	4.894	1594313	425214	0.716	<MDL #
9) A Endosulfan I	5.932	5.264	67708	6809877	<MDL	0.982 #
10) B trans-Chl...	5.840	0.000	191791	0	<MDL	N.D. #
11) B cis-Chlor...	5.909	0.000	212694	0	<MDL	N.D. #
13) MA Dieldrin	0.000	5.503	0	52365417	N.D.	7.074
14) MA Endrin	6.475	5.782	-10059	4085500	N.D.	0.693
15) B Endosulfa...	6.662	0.000	28371	0	<MDL	N.D. #
16) A 4,4'-DDD	6.592	0.000	2898672	0	2.324	N.D. #
17) MA 4,4'-DDT	6.863	0.000	217265	0	0.161	N.D. #
18) B Endrin al...	6.803	6.259	79415	146634	<MDL	<MDL #
20) A Methoxychlor	7.375	0.000	99898	0	0.125	N.D. #
21) B Endrin ke...	7.466	0.000	135960	0	<MDL	N.D. #
23) Toxaphene-2	6.323	5.824	1612832	87015	93.564	2.486 #
24) Toxaphene-3	6.863f	0.000	217265	0	4.873	N.D. #
25) Toxaphene-4	7.053f	7.139f	495629	1239989	15.087	16.420
26) Toxaphene-5	7.852f	7.357f	565011	2744522	22.320	49.704 #

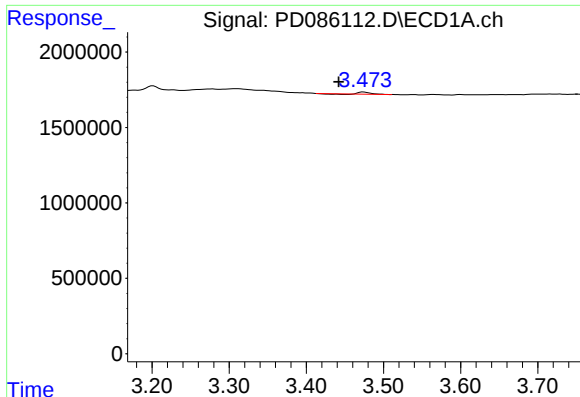
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101924\
Data File : PD086112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2024 09:29
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 01:36:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 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

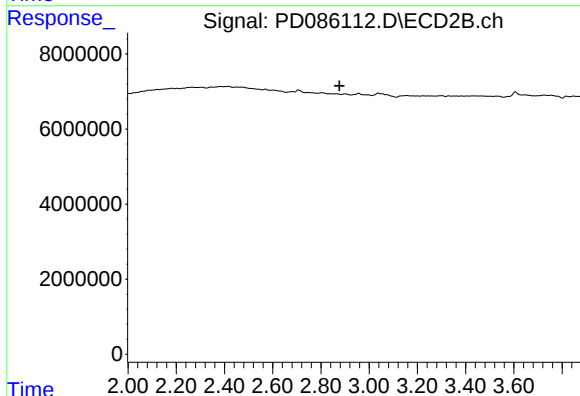




#1 Tetrachloro-m-xylene

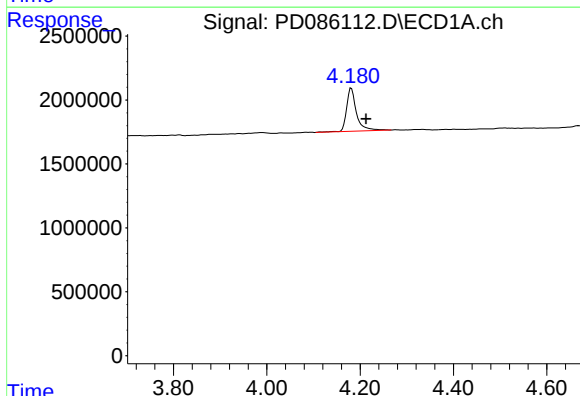
R.T.: 3.474 min
Delta R.T.: 0.032 min
Response: 97141
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



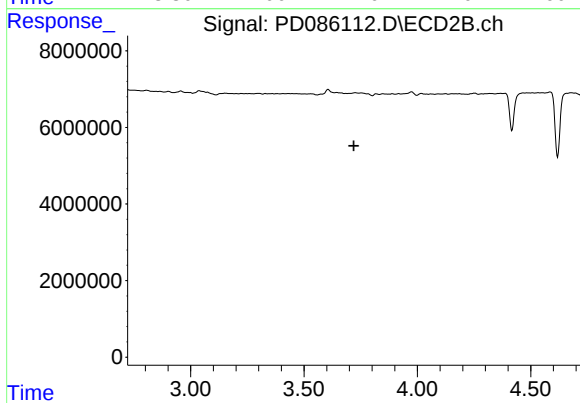
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.876 min
Response: 0
Conc: N.D.



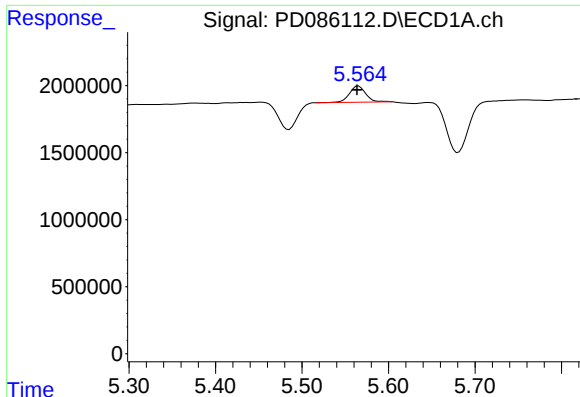
#3 gamma-BHC (Lindane)

R.T.: 4.181 min
Delta R.T.: -0.031 min
Response: 4945866
Conc: 2.48 ng/ml



#3 gamma-BHC (Lindane)

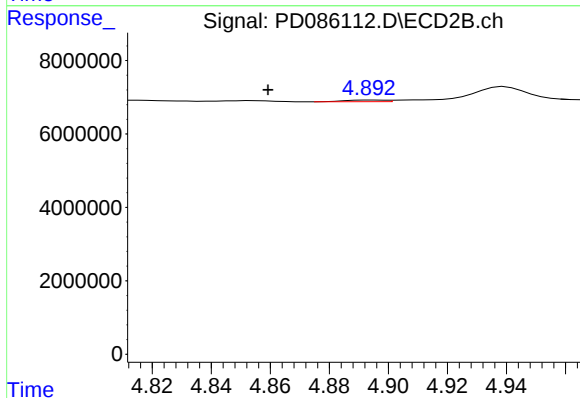
R.T.: 0.000 min
Exp R.T. : 3.720 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

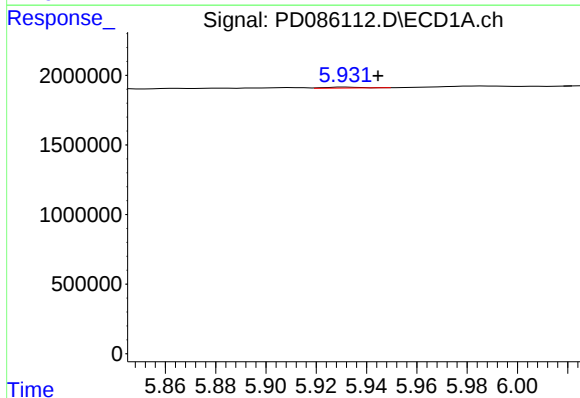
R.T.: 5.565 min
Delta R.T.: 0.002 min
Response: 1594313
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



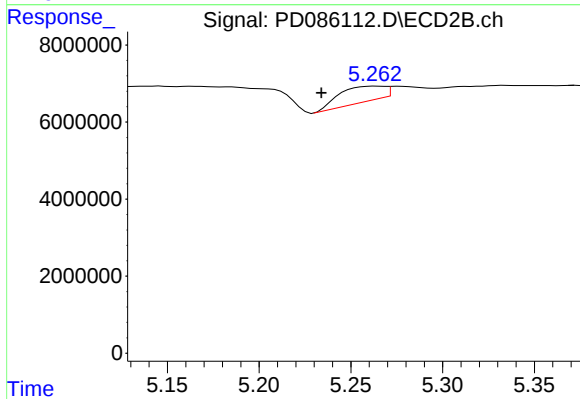
#8 Heptachlor epoxide

R.T.: 4.894 min
Delta R.T.: 0.035 min
Response: 425214
Conc: N.D.



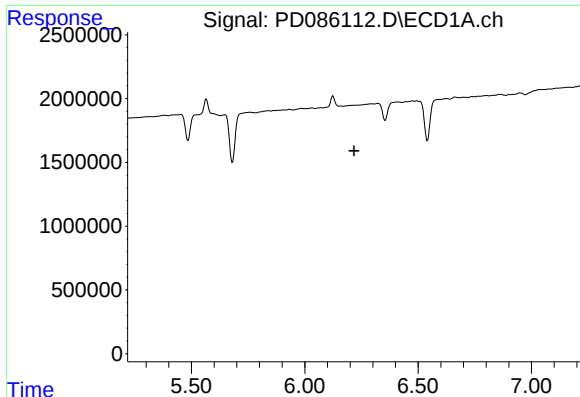
#9 Endosulfan I

R.T.: 5.932 min
Delta R.T.: -0.013 min
Response: 67708
Conc: N.D.



#9 Endosulfan I

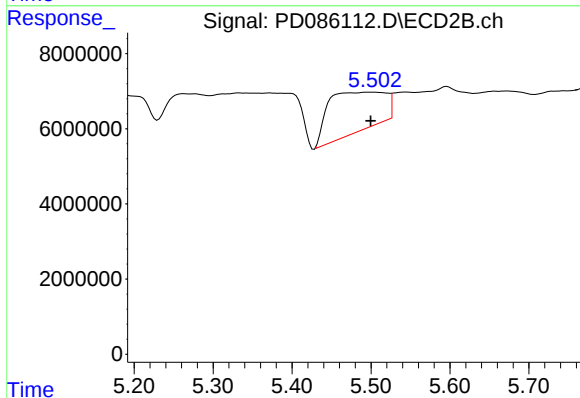
R.T.: 5.264 min
Delta R.T.: 0.030 min
Response: 6809877
Conc: 0.98 ng/ml



#13 Dieldrin

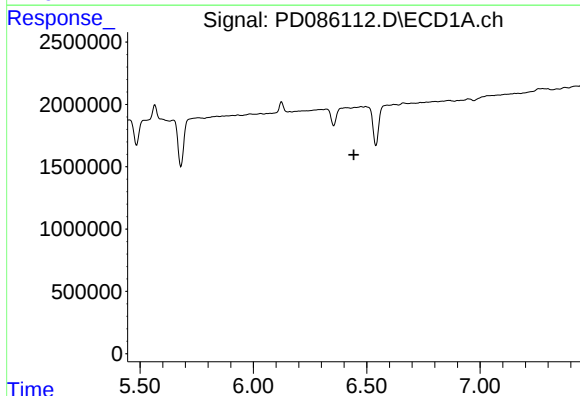
R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



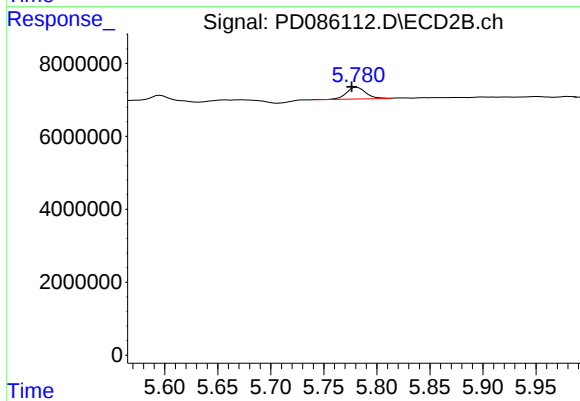
#13 Dieldrin

R.T.: 5.503 min
Delta R.T.: 0.004 min
Response: 52365417
Conc: 7.07 ng/ml



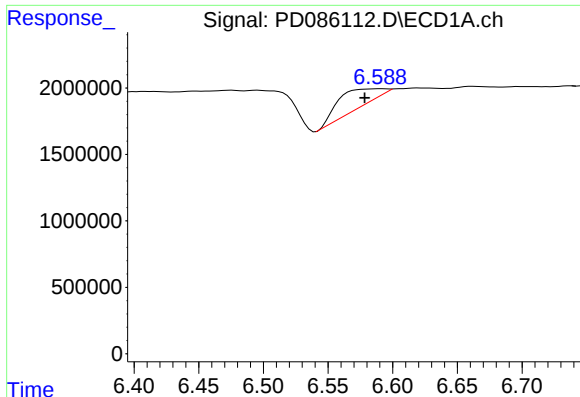
#14 Endrin

R.T.: 6.475 min
Delta R.T.: 0.032 min
Response: -10059
Conc: N.D.



#14 Endrin

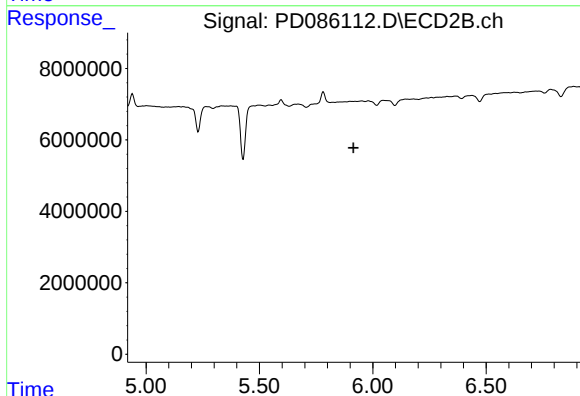
R.T.: 5.782 min
Delta R.T.: 0.005 min
Response: 4085500
Conc: 0.69 ng/ml



#16 4,4'-DDD

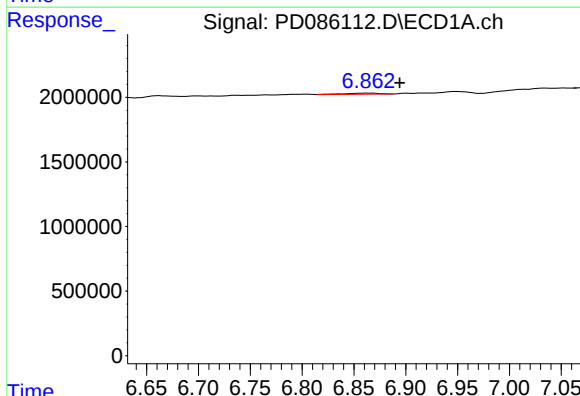
R.T.: 6.592 min
Delta R.T.: 0.013 min
Response: 2898672
Conc: 2.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



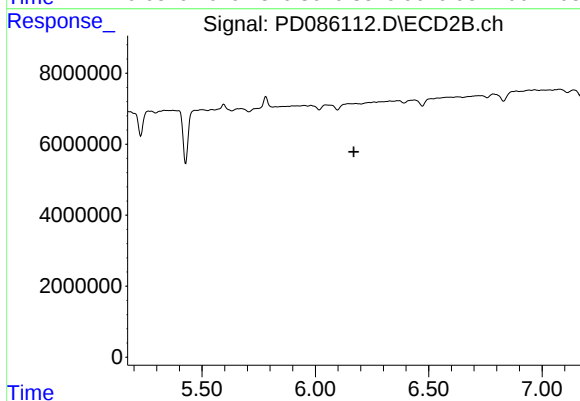
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.916 min
Response: 0
Conc: N.D.



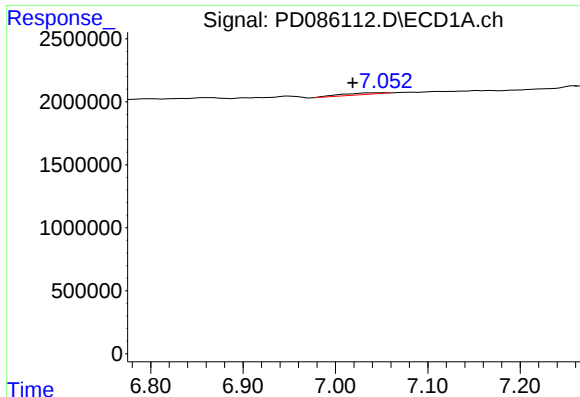
#17 4,4'-DDT

R.T.: 6.863 min
Delta R.T.: -0.031 min
Response: 217265
Conc: 0.16 ng/ml



#17 4,4'-DDT

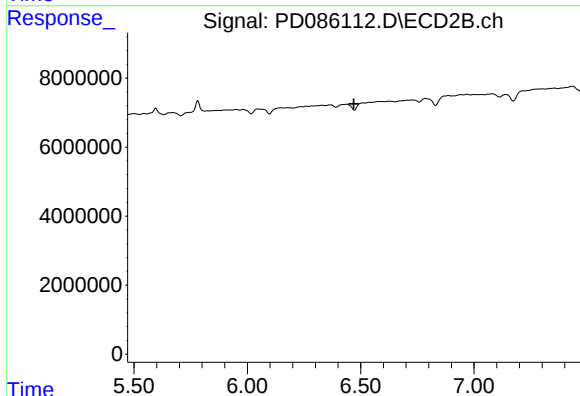
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

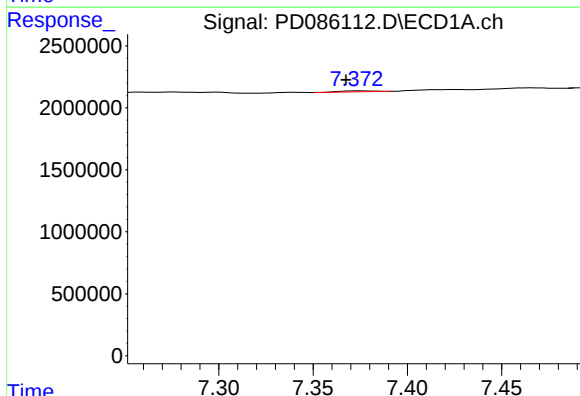
R.T.: 7.053 min
Delta R.T.: 0.035 min
Response: 495629
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



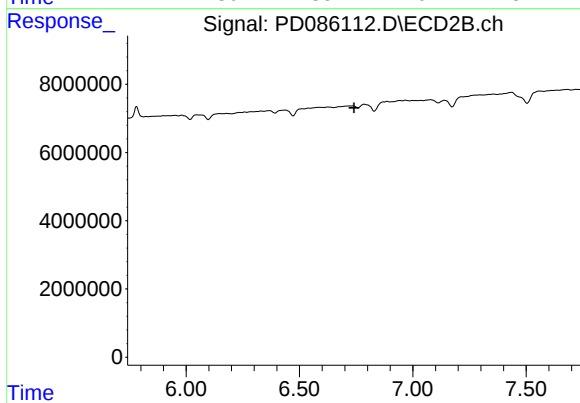
#19 Endosulfan Sulfate

R.T.: 6.513 min
Delta R.T.: 0.043 min
Response: -2033682
Conc: N.D.



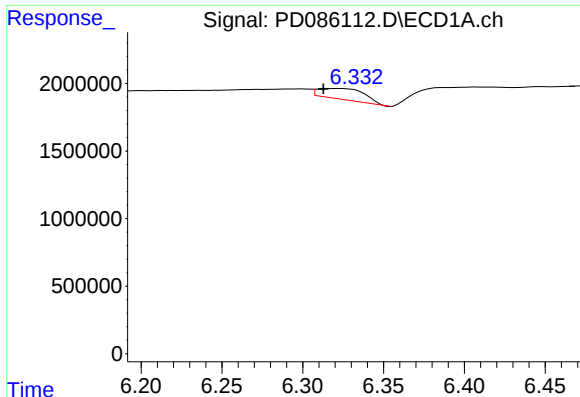
#20 Methoxychlor

R.T.: 7.375 min
Delta R.T.: 0.007 min
Response: 99898
Conc: 0.12 ng/ml



#20 Methoxychlor

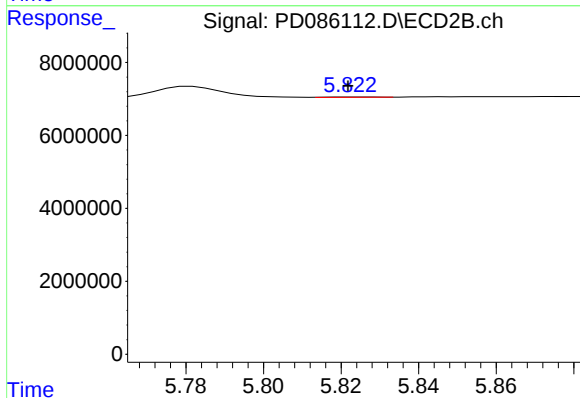
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

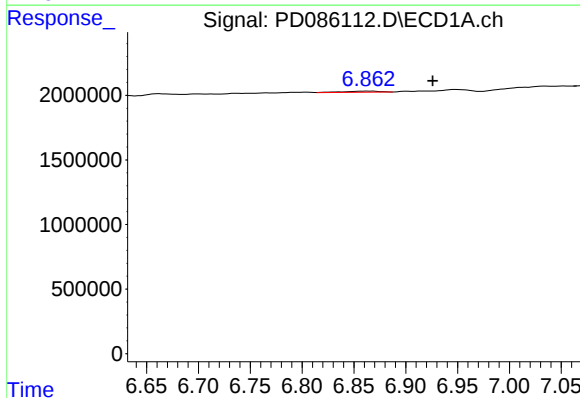
R.T.: 6.323 min
Delta R.T.: 0.010 min
Response: 1612832
Conc: 93.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



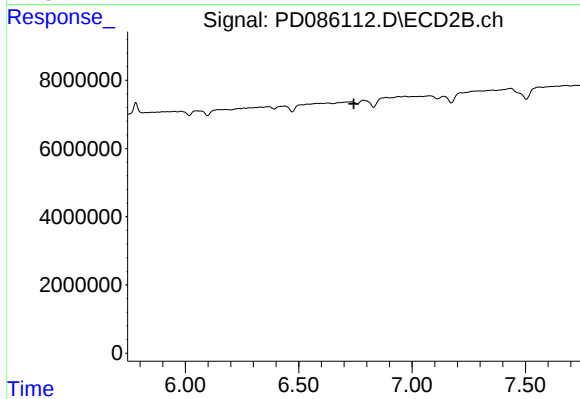
#23 Toxaphene-2

R.T.: 5.824 min
Delta R.T.: 0.003 min
Response: 87015
Conc: 2.49 ng/ml



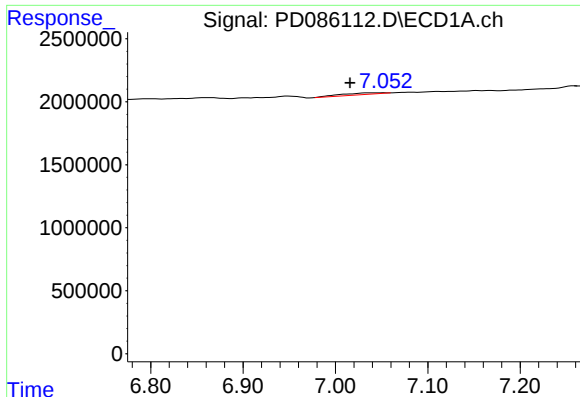
#24 Toxaphene-3

R.T.: 6.863 min
Delta R.T.: -0.063 min
Response: 217265
Conc: 4.87 ng/ml



#24 Toxaphene-3

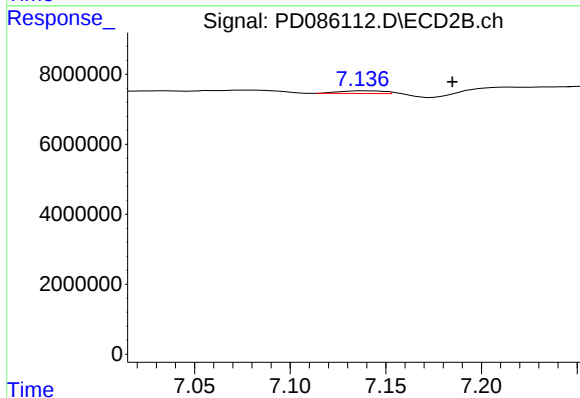
R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

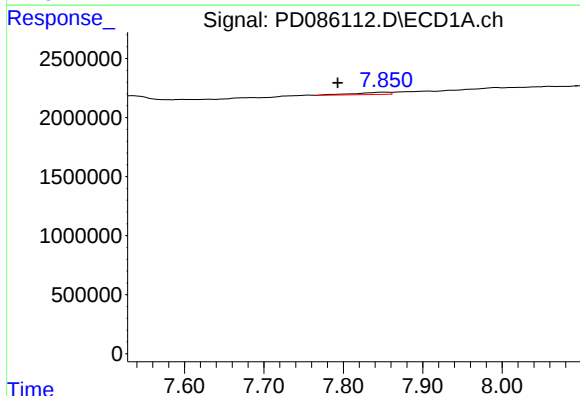
R.T.: 7.053 min
Delta R.T.: 0.037 min
Response: 495629
Conc: 15.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



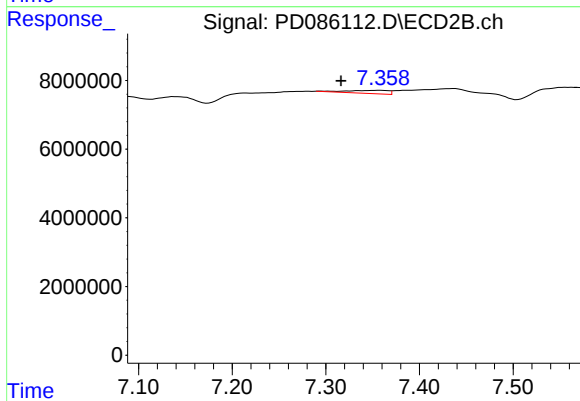
#25 Toxaphene-4

R.T.: 7.139 min
Delta R.T.: -0.046 min
Response: 1239989
Conc: 16.42 ng/ml



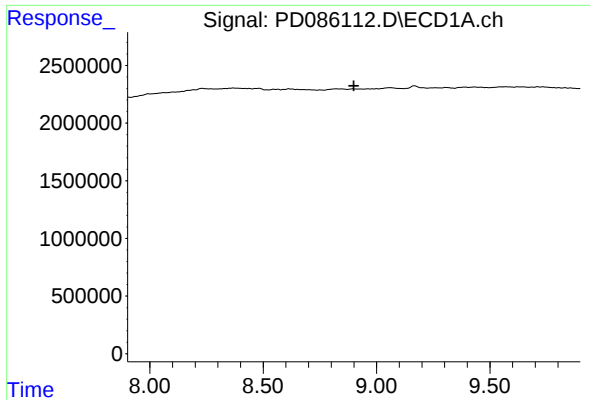
#26 Toxaphene-5

R.T.: 7.852 min
Delta R.T.: 0.059 min
Response: 565011
Conc: 22.32 ng/ml



#26 Toxaphene-5

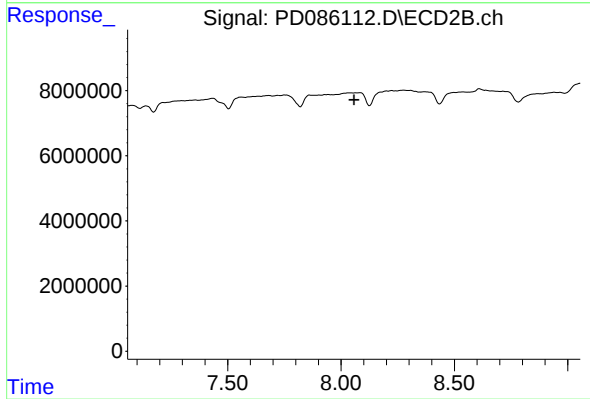
R.T.: 7.357 min
Delta R.T.: 0.041 min
Response: 2744522
Conc: 49.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.895 min
Delta R.T.: -0.004 min
Response: -21429
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.058 min
Response: 0
Conc: N.D.