

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111524\
 Data File : PD086688.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 09:13
 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: Nov 15 02:50:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103024.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 11:38:14 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	2.879	0	128633	N.D.	0.013 #
28)	SA Decachlor...	9.122f	8.080	599079	2254907	0.312	0.211 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.749	0	187298	N.D.	0.013 #
4)	MA Heptachlor	4.921f	4.078f	27235	547781	0.010	0.039 #
5)	MB Aldrin	5.278	4.380	286637	434680	0.104	0.030 #
6)	B beta-BHC	0.000	4.057f	0	1049167	N.D.	0.165 #
7)	B delta-BHC	4.797f	4.268	124632	461687	0.042	0.031 #
8)	B Heptachlo...	0.000	4.898	0	712372	N.D.	0.054 #
9)	A Endosulfan I	0.000	5.259	0	168747	N.D.	0.014 #
10)	B gamma-Chl...	5.963	5.140	107073	176683	0.044	0.013 #
12)	B 4,4'-DDE	0.000	5.390	0	278579	N.D.	0.021 #
14)	MA Endrin	0.000	5.834f	0	3090437	N.D.	0.252 #
15)	B Endosulfa...	6.772f	6.101	66344	145622	0.031	0.012 #
16)	A 4,4'-DDD	0.000	5.948	0	980131	N.D.	0.089 #
17)	MA 4,4'-DDT	7.022	0.000	543437	0	0.297	N.D. #
18)	B Endrin al...	0.000	6.271	0	12196732	N.D.	1.301 #
19)	B Endosulfa...	7.169	6.516f	732491	3048945	0.365	0.263 #
21)	B Endrin ke...	0.000	7.013	0	1617841	N.D.	0.127 #
22)	Mirex	8.137	7.227f	591075	-407241	0.357	N.D. #
23)	Chlordane-1	0.000	3.916	0	303626	N.D.	0.653 #
24)	Chlordane-2	5.278f	4.495	286637	180477	2.934	0.364 #
25)	Chlordane-3	5.963	5.140	107073	176683	0.283	0.119 #
26)	Chlordane-4	0.000	5.169f	0	224539	N.D.	0.179 #
27)	Chlordane-5	0.000	5.905f	0	2584443	N.D.	6.331 #

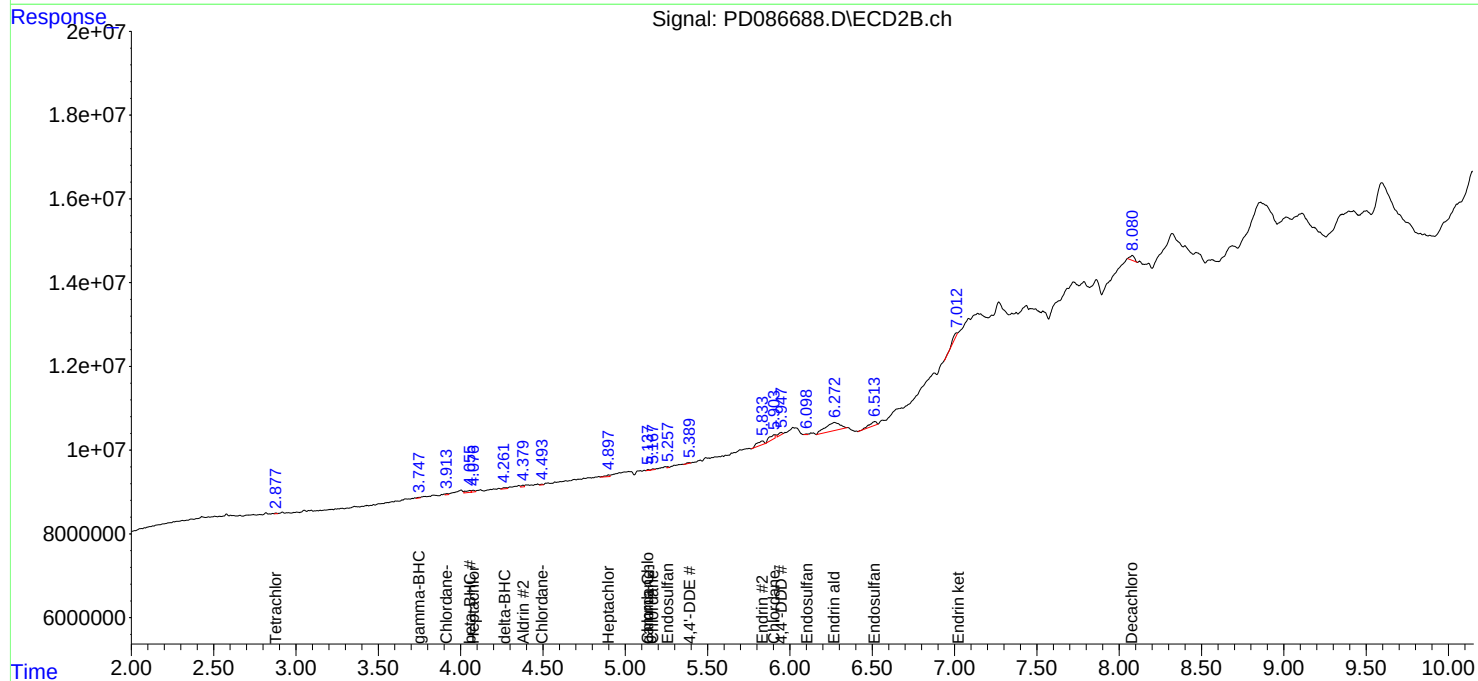
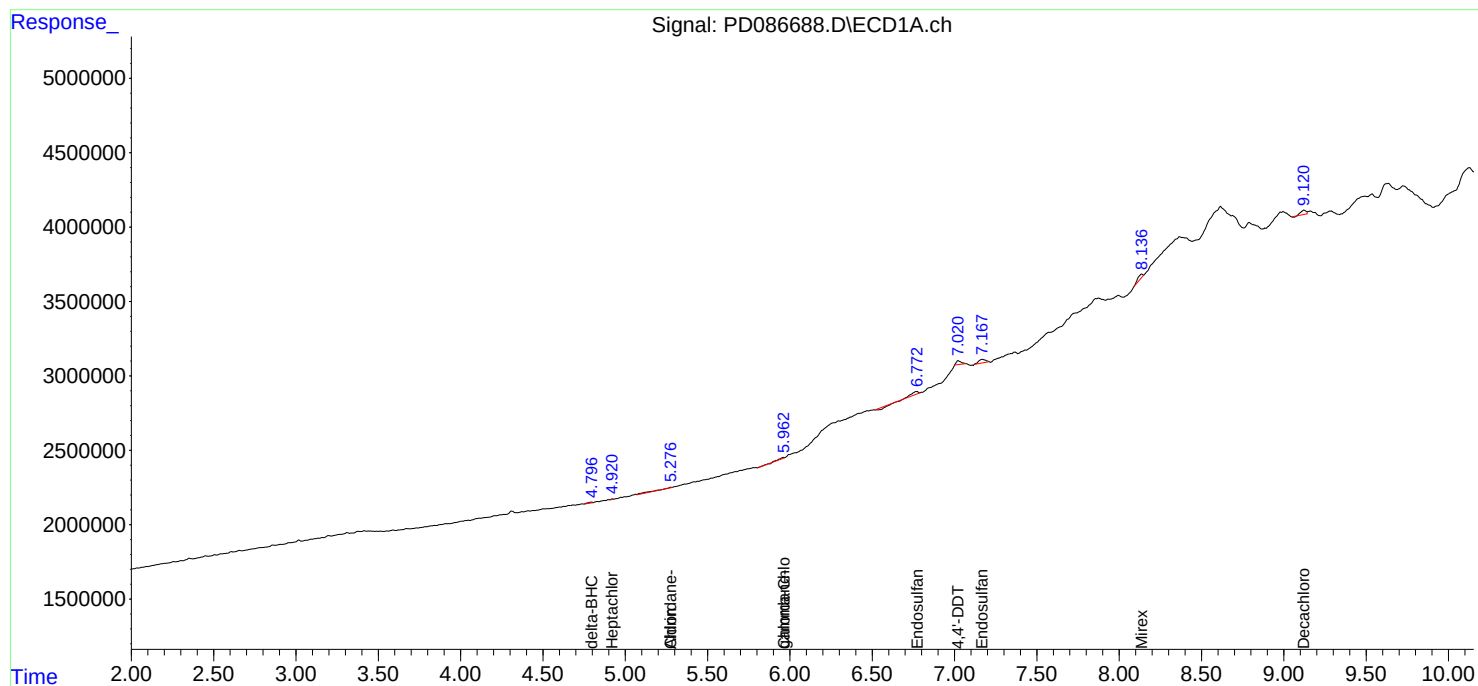
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

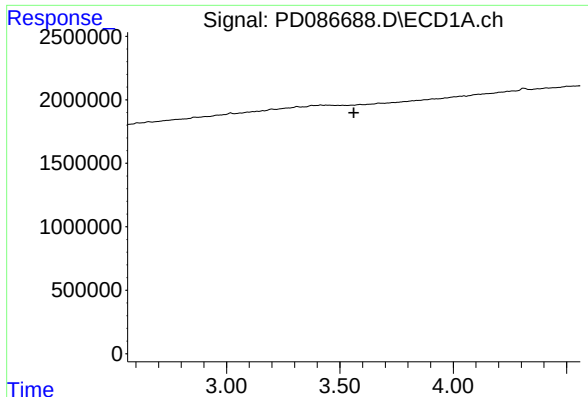
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111524\
Data File : PD086688.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 09:13
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 02:50:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103024.M
Quant Title : GC Extractables
QLast Update : Thu Oct 31 11:38:14 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

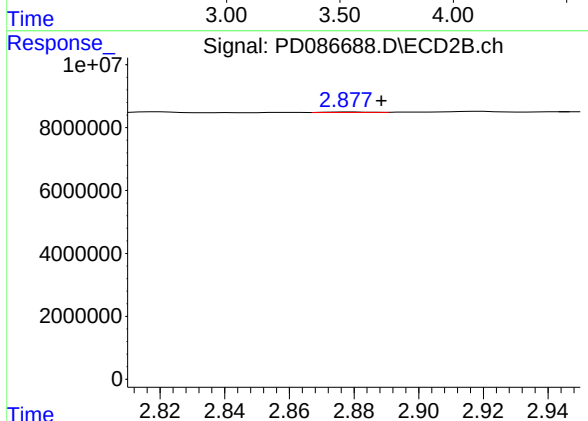




#1 Tetrachloro-m-xylene

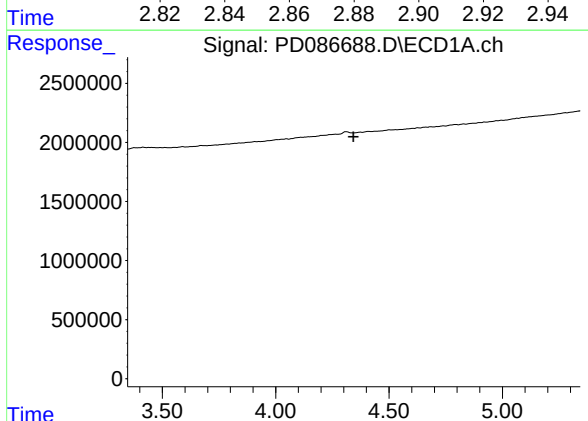
R.T.: 0.000 min
Exp R.T.: 3.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



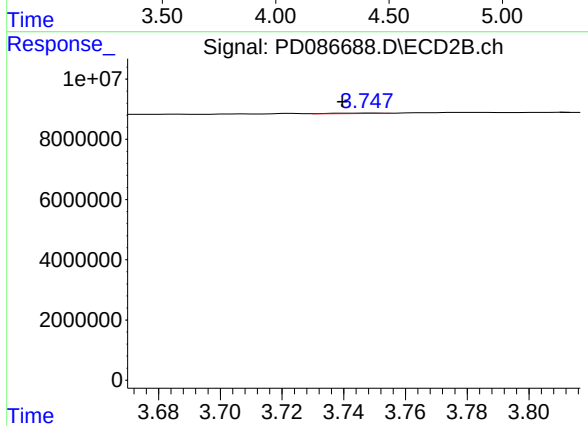
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: -0.010 min
Response: 128633
Conc: 0.01 ng/ml



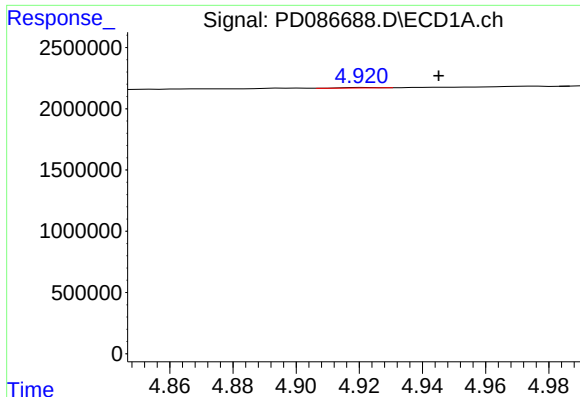
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.343 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

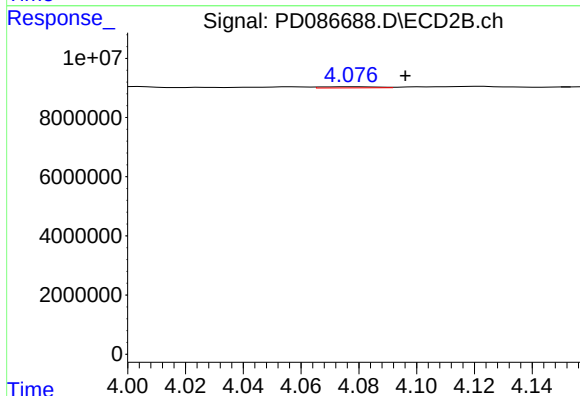
R.T.: 3.749 min
Delta R.T.: 0.010 min
Response: 187298
Conc: 0.01 ng/ml



#4 Heptachlor

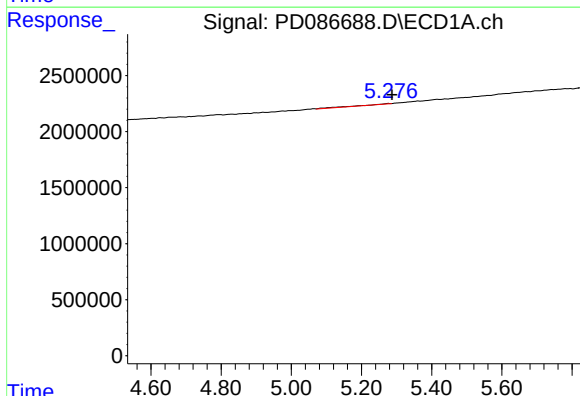
R.T.: 4.921 min
Delta R.T.: -0.024 min
Response: 27235
Conc: 0.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



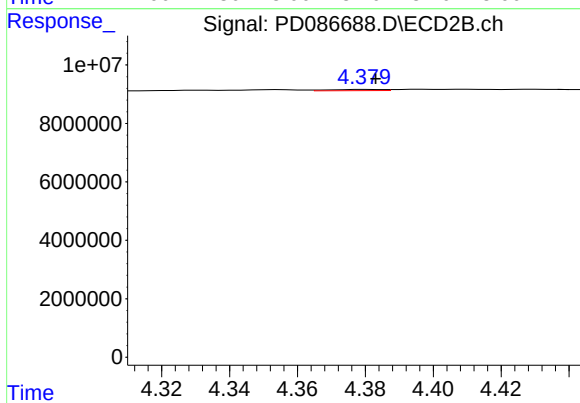
#4 Heptachlor

R.T.: 4.078 min
Delta R.T.: -0.018 min
Response: 547781
Conc: 0.04 ng/ml



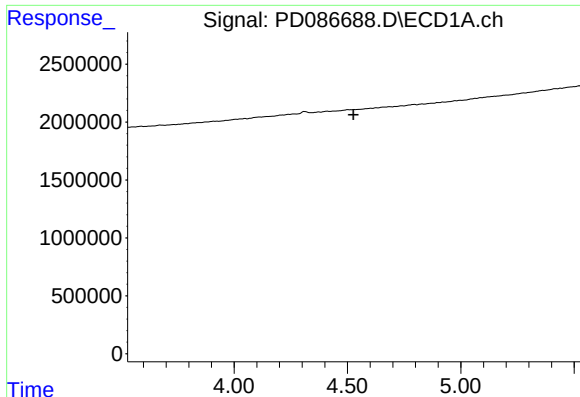
#5 Aldrin

R.T.: 5.278 min
Delta R.T.: -0.009 min
Response: 286637
Conc: 0.10 ng/ml



#5 Aldrin

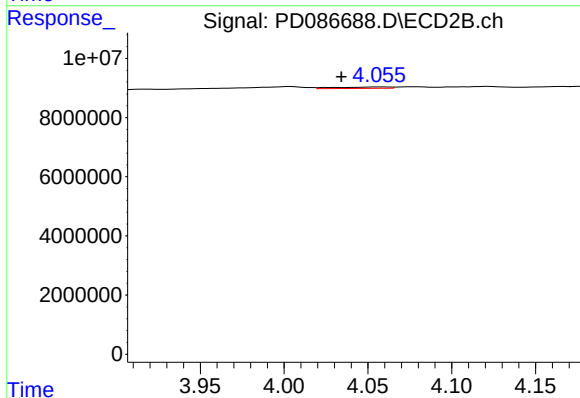
R.T.: 4.380 min
Delta R.T.: -0.003 min
Response: 434680
Conc: 0.03 ng/ml



#6 beta-BHC

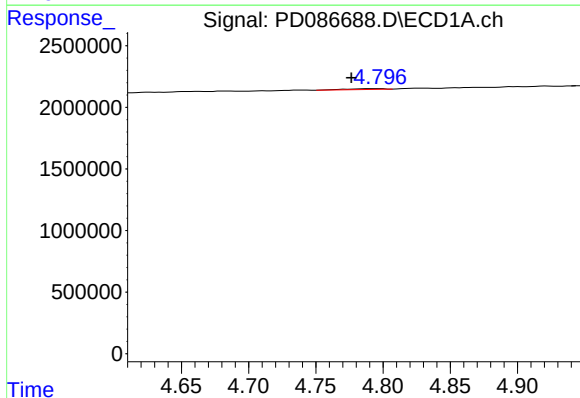
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



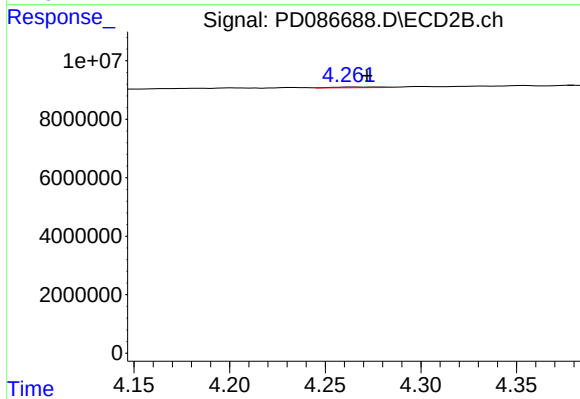
#6 beta-BHC

R.T.: 4.057 min
Delta R.T.: 0.023 min
Response: 1049167
Conc: 0.16 ng/ml



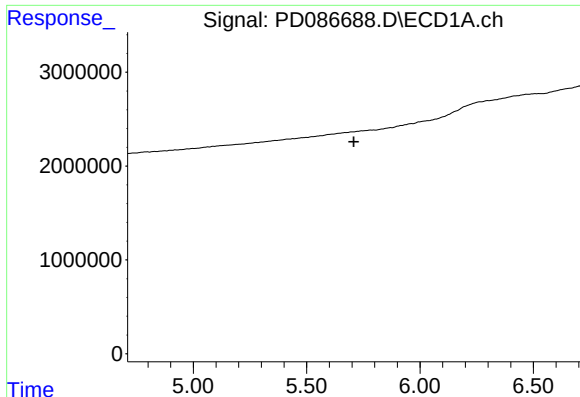
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: 0.020 min
Response: 124632
Conc: 0.04 ng/ml



#7 delta-BHC

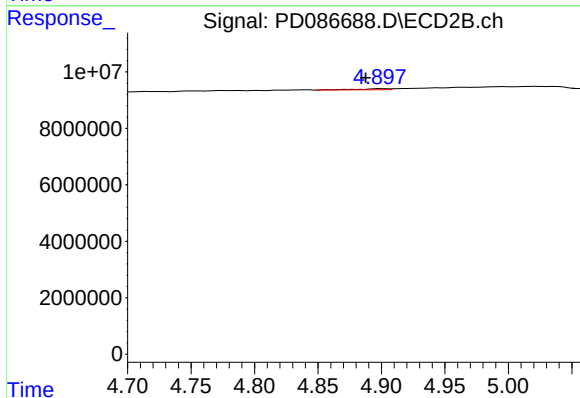
R.T.: 4.268 min
Delta R.T.: -0.004 min
Response: 461687
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

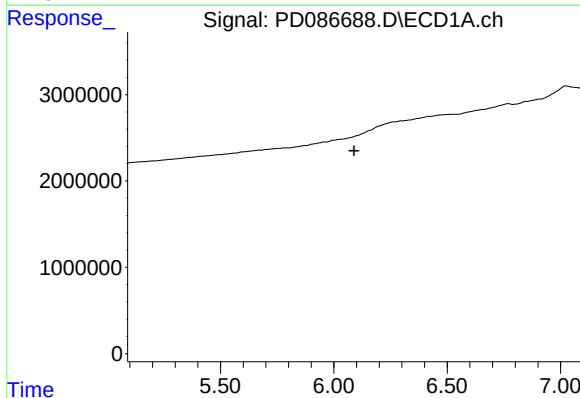
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



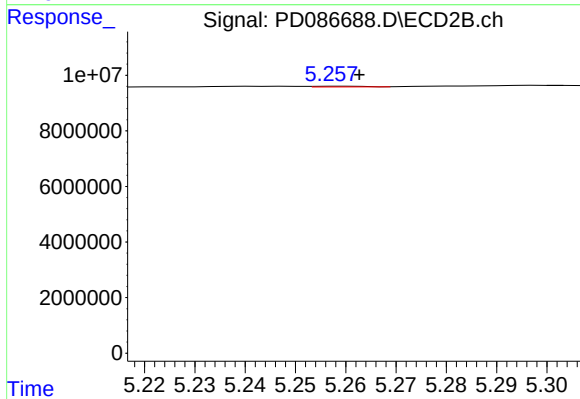
#8 Heptachlor epoxide

R.T.: 4.898 min
Delta R.T.: 0.010 min
Response: 712372
Conc: 0.05 ng/ml



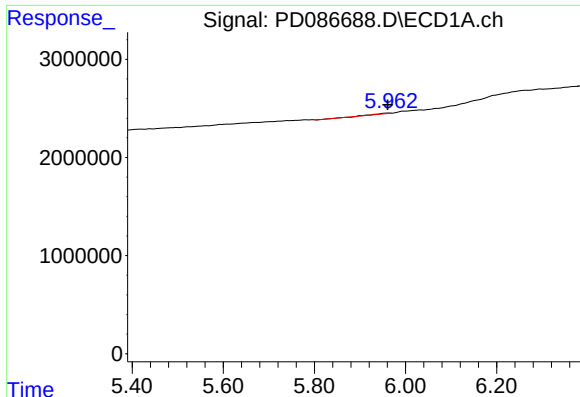
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.090 min
Response: 0
Conc: N.D.



#9 Endosulfan I

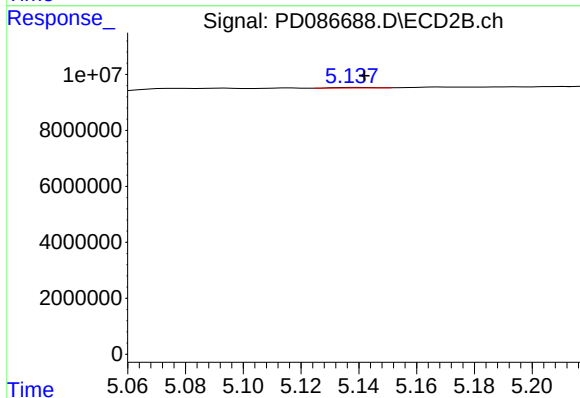
R.T.: 5.259 min
Delta R.T.: -0.003 min
Response: 168747
Conc: 0.01 ng/ml



#10 gamma-Chlordane

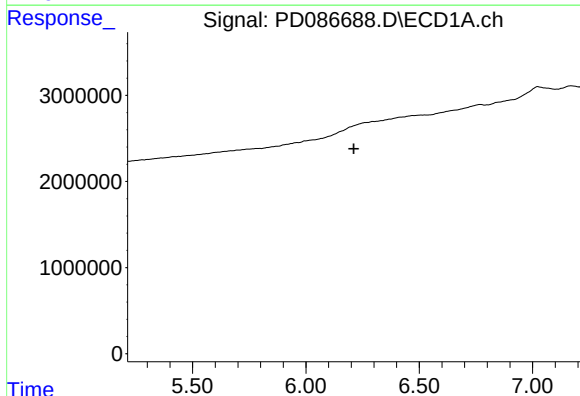
R.T.: 5.963 min
Delta R.T.: 0.002 min
Response: 107073
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



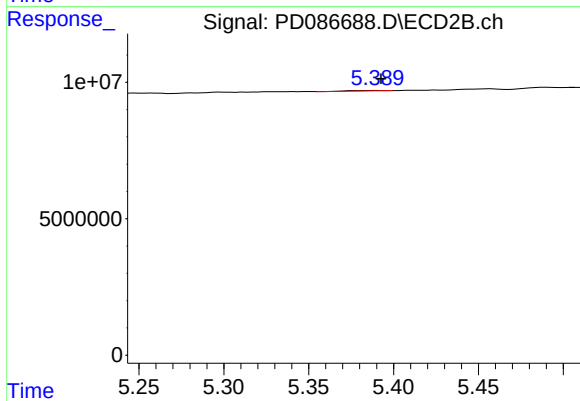
#10 gamma-Chlordane

R.T.: 5.140 min
Delta R.T.: -0.002 min
Response: 176683
Conc: 0.01 ng/ml



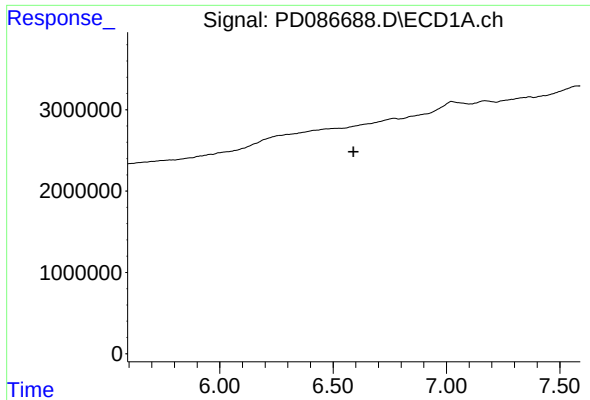
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.211 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

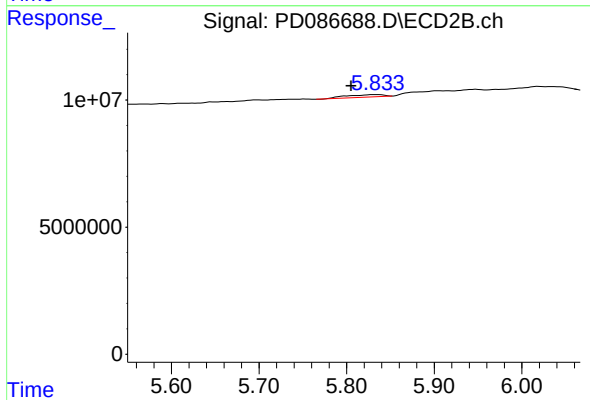
R.T.: 5.390 min
Delta R.T.: -0.003 min
Response: 278579
Conc: 0.02 ng/ml



#14 Endrin

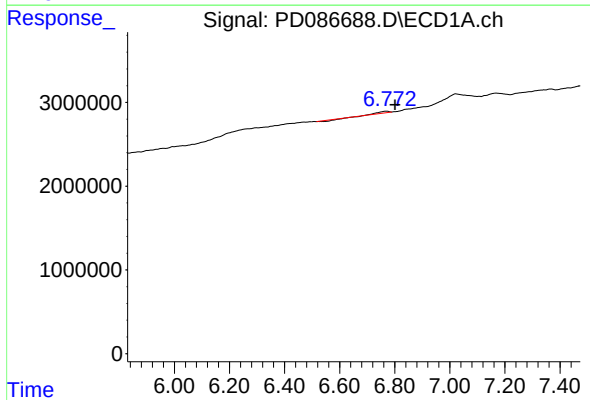
R.T.: 0.000 min
Exp R.T.: 6.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



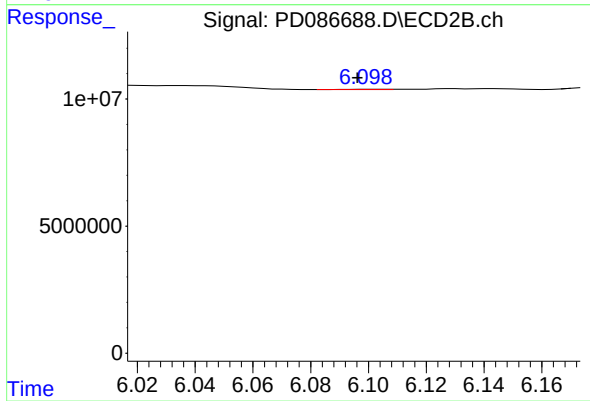
#14 Endrin

R.T.: 5.834 min
Delta R.T.: 0.029 min
Response: 3090437
Conc: 0.25 ng/ml



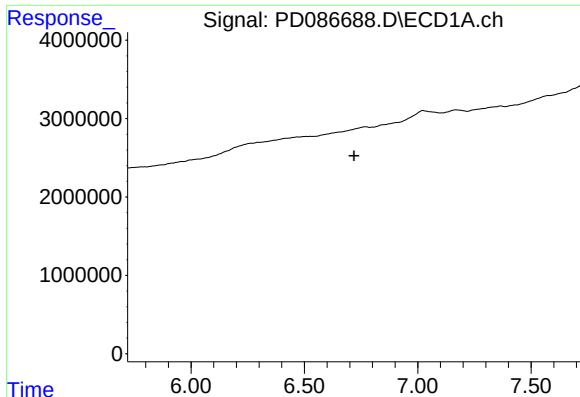
#15 Endosulfan II

R.T.: 6.772 min
Delta R.T.: -0.029 min
Response: 66344
Conc: 0.03 ng/ml



#15 Endosulfan II

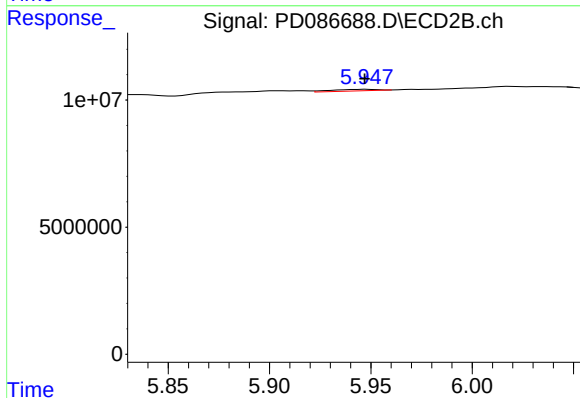
R.T.: 6.101 min
Delta R.T.: 0.005 min
Response: 145622
Conc: 0.01 ng/ml



#16 4,4'-DDD

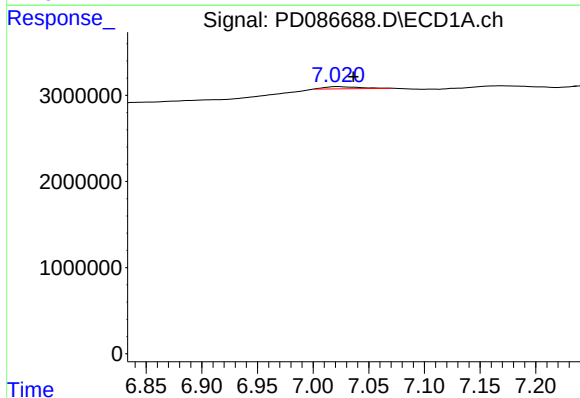
R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



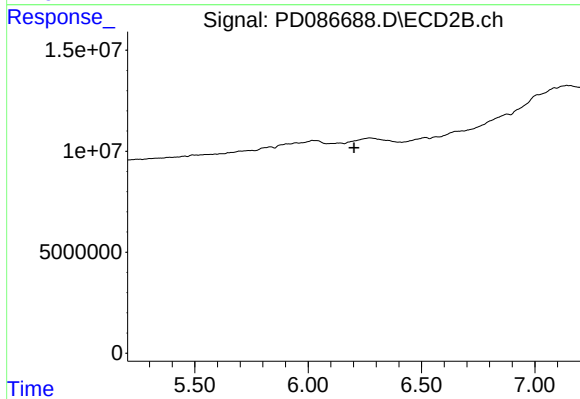
#16 4,4'-DDD

R.T.: 5.948 min
Delta R.T.: 0.001 min
Response: 980131
Conc: 0.09 ng/ml



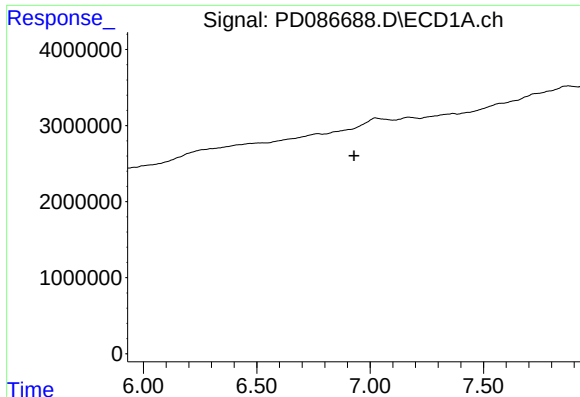
#17 4,4'-DDT

R.T.: 7.022 min
Delta R.T.: -0.014 min
Response: 543437
Conc: 0.30 ng/ml



#17 4,4'-DDT

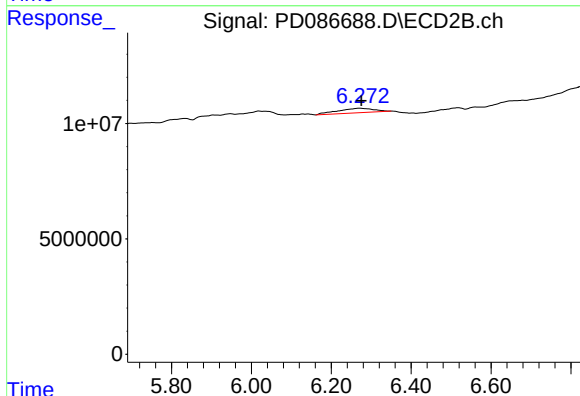
R.T.: 0.000 min
Exp R.T.: 6.202 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

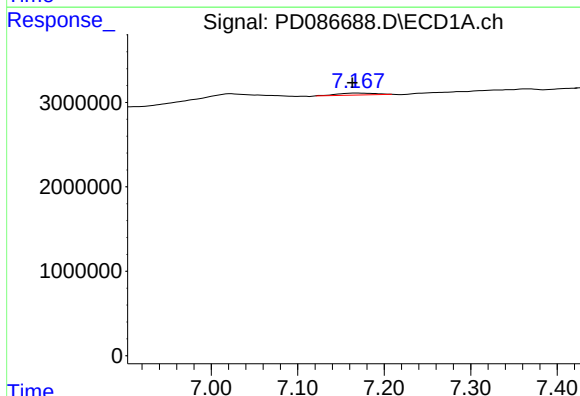
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



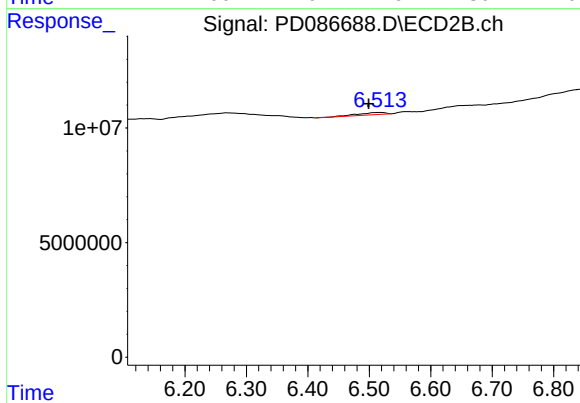
#18 Endrin aldehyde

R.T.: 6.271 min
Delta R.T.: -0.005 min
Response: 12196732
Conc: 1.30 ng/ml



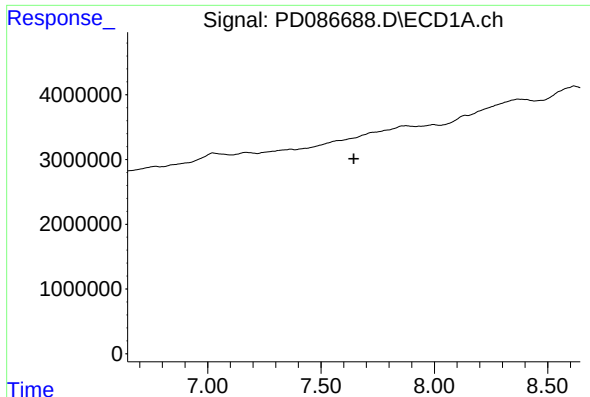
#19 Endosulfan Sulfate

R.T.: 7.169 min
Delta R.T.: 0.006 min
Response: 732491
Conc: 0.36 ng/ml



#19 Endosulfan Sulfate

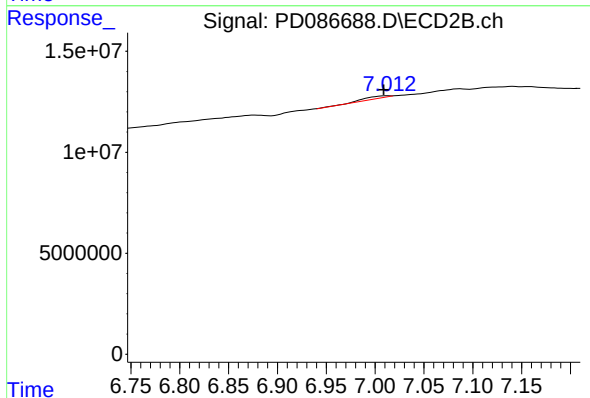
R.T.: 6.516 min
Delta R.T.: 0.017 min
Response: 3048945
Conc: 0.26 ng/ml



#21 Endrin ketone

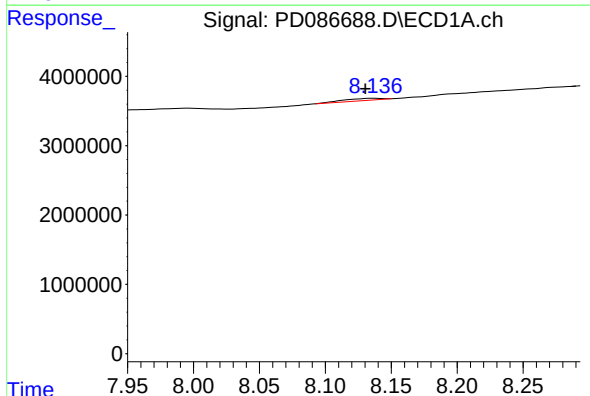
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



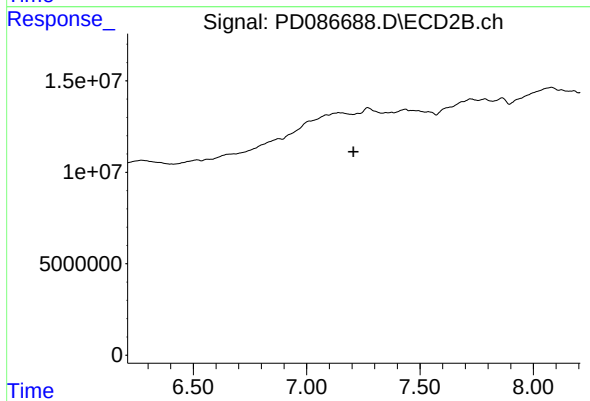
#21 Endrin ketone

R.T.: 7.013 min
Delta R.T.: 0.005 min
Response: 1617841
Conc: 0.13 ng/ml



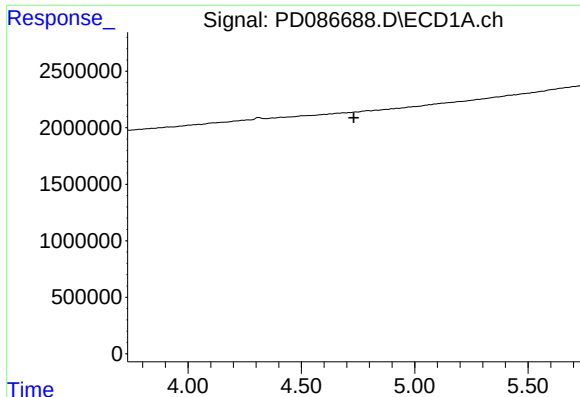
#22 Mirex

R.T.: 8.137 min
Delta R.T.: 0.007 min
Response: 591075
Conc: 0.36 ng/ml



#22 Mirex

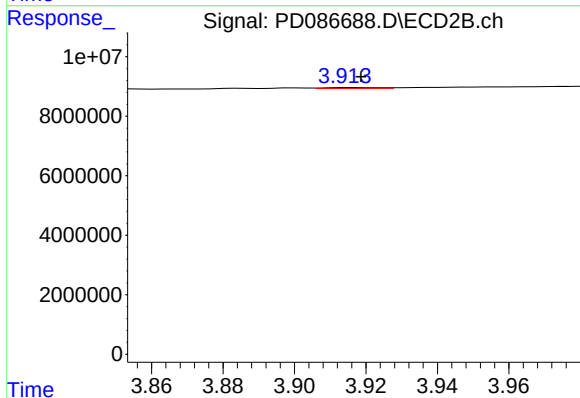
R.T.: 7.227 min
Delta R.T.: 0.021 min
Response: -407241
Conc: N.D.



#23 Chlordane-1

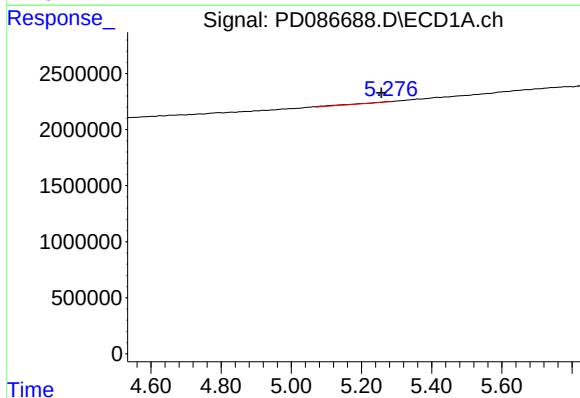
R.T.: 0.000 min
Exp R.T.: 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



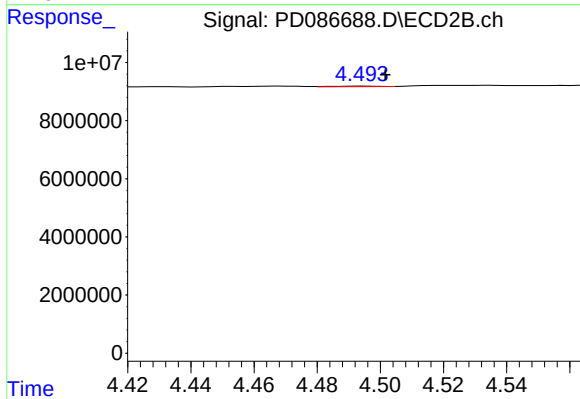
#23 Chlordane-1

R.T.: 3.916 min
Delta R.T.: -0.003 min
Response: 303626
Conc: 0.65 ng/ml



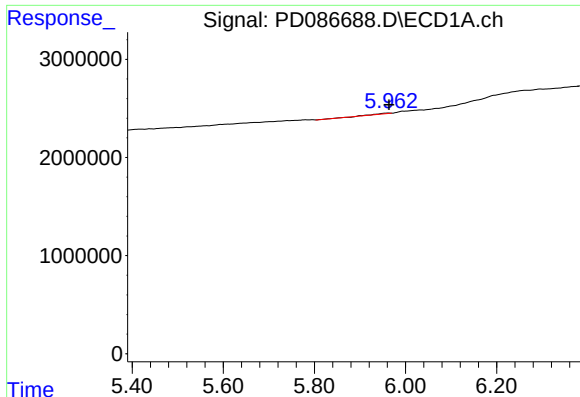
#24 Chlordane-2

R.T.: 5.278 min
Delta R.T.: 0.021 min
Response: 286637
Conc: 2.93 ng/ml



#24 Chlordane-2

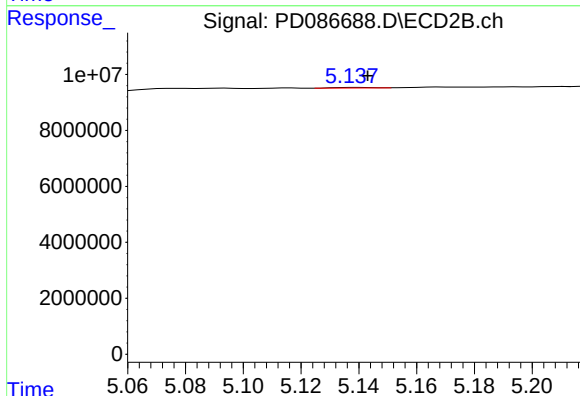
R.T.: 4.495 min
Delta R.T.: -0.006 min
Response: 180477
Conc: 0.36 ng/ml



#25 Chlordane-3

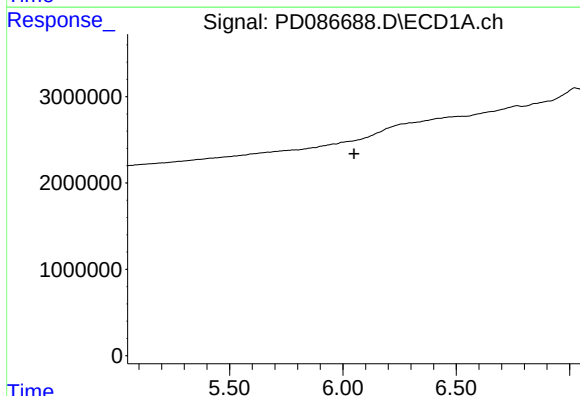
R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 107073
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



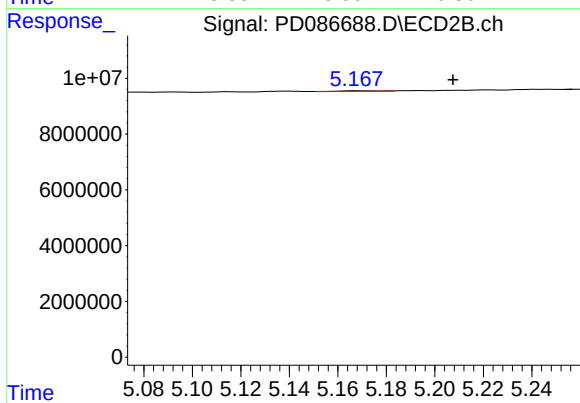
#25 Chlordane-3

R.T.: 5.140 min
Delta R.T.: -0.003 min
Response: 176683
Conc: 0.12 ng/ml



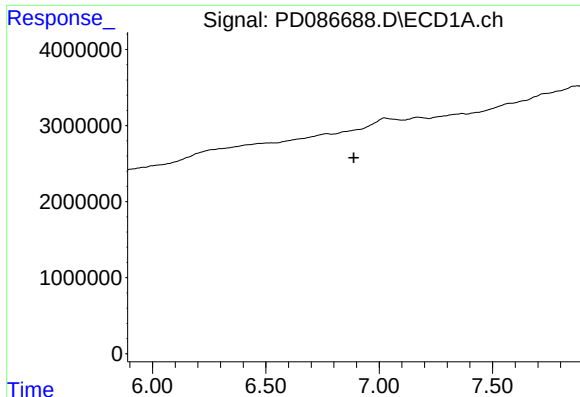
#26 Chlordane-4

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



#26 Chlordane-4

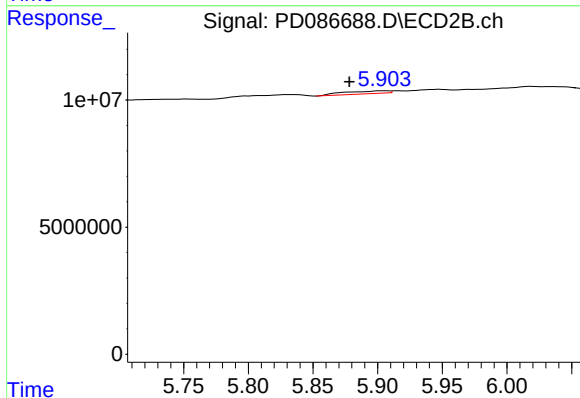
R.T.: 5.169 min
Delta R.T.: -0.039 min
Response: 224539
Conc: 0.18 ng/ml



#27 Chlorine-5

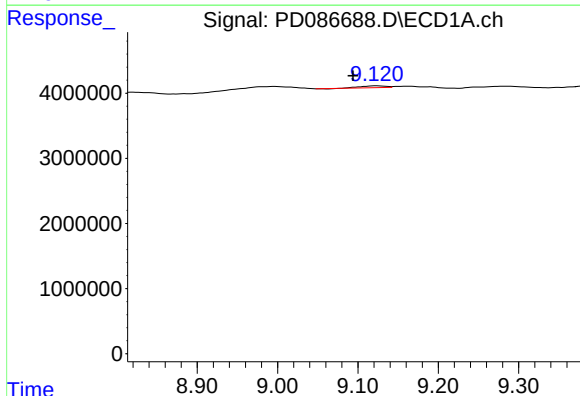
R.T.: 0.000 min
Exp R.T.: 6.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



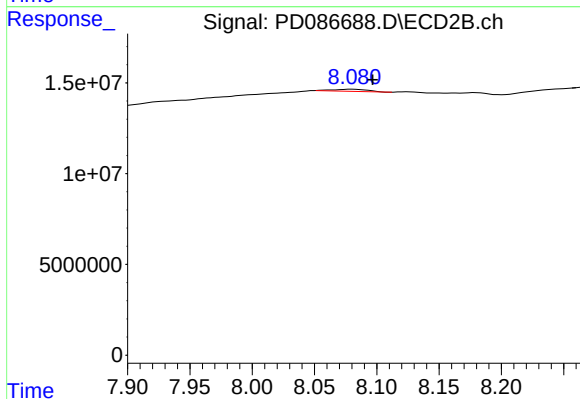
#27 Chlorine-5

R.T.: 5.905 min
Delta R.T.: 0.027 min
Response: 2584443
Conc: 6.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: 0.028 min
Response: 599079
Conc: 0.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.080 min
Delta R.T.: -0.017 min
Response: 2254907
Conc: 0.21 ng/ml