

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL12224\
 Data File : PL087896.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 15:24
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 21:48:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 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 x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.418	2.672	61388730	26927742	20.506	22.230
28)	SA Decachlor...	8.976	7.858	58202858	28594970	20.436	22.572
Target Compounds							
2)	A alpha-BHC	0.000	3.159f	0	27521	N.D.	0.015 #
3)	MA gamma-BHC...	0.000	3.537f	0	208446	N.D.	0.115 #
4)	MA Heptachlor	0.000	3.865	0	18187	N.D.	0.010 #
5)	MB Aldrin	0.000	4.125	0	9078	N.D.	0.005 #
6)	B beta-BHC	4.432f	3.807	65767	67611	0.035	0.088 #
7)	B delta-BHC	0.000	4.035	0	47151	N.D.	0.027 #
8)	B Heptachlo...	0.000	4.639	0	21385	N.D.	0.013 #
9)	A Endosulfan I	0.000	5.005	0	71092	N.D.	0.046 #
10)	B gamma-Chl...	5.842	4.907	981876	261064	0.254	0.162 #
11)	B alpha-Chl...	0.000	4.955	0	111553	N.D.	0.067 #
13)	MA Dieldrin	6.233	5.260f	332715	311119	0.089	0.196 #
14)	MA Endrin	0.000	5.571f	0	270780	N.D.	0.191 #
15)	B Endosulfa...	6.682	5.824f	418647	28490	0.131	0.021 #
16)	A 4,4'-DDD	0.000	5.706	0	29136	N.D.	0.026 #
17)	MA 4,4'-DDT	0.000	5.977	0	91174	N.D.	0.073 #
19)	B Endosulfa...	0.000	6.262	0	180915	N.D.	0.138 #
21)	B Endrin ke...	7.534f	6.768	211869	59559	0.065	0.039 #
22)	Mirex	0.000	6.934	0	132148	N.D.	0.099 #
23)	Chlordane-1	0.000	3.665	0	102630	N.D.	2.196 #
24)	Chlordane-2	5.103f	4.242f	152330	34754	1.033	0.621 #
25)	Chlordane-3	5.842	4.907	981876	261064	1.765	1.650
26)	Chlordane-4	0.000	4.955	0	111553	N.D.	0.653 #
27)	Chlordane-5	0.000	5.625	0	9151	N.D.	0.194 #

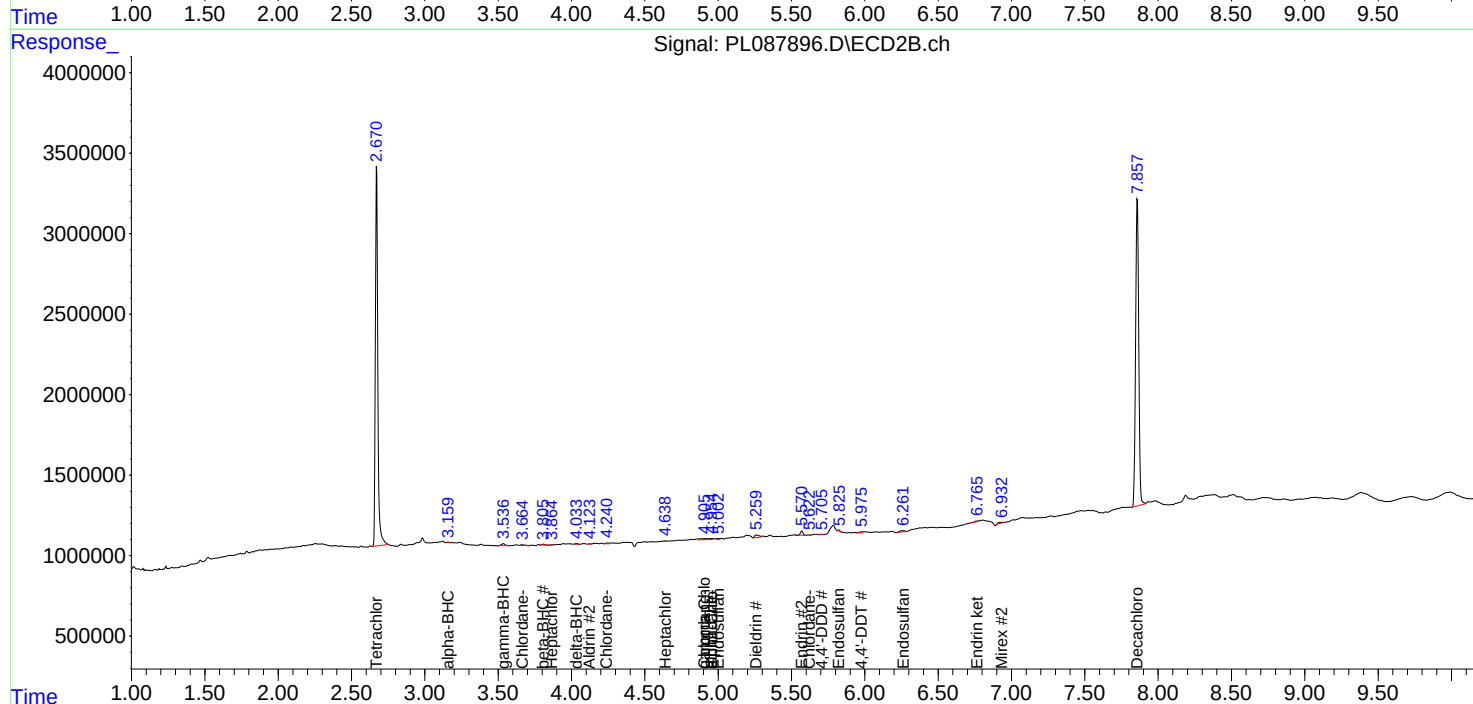
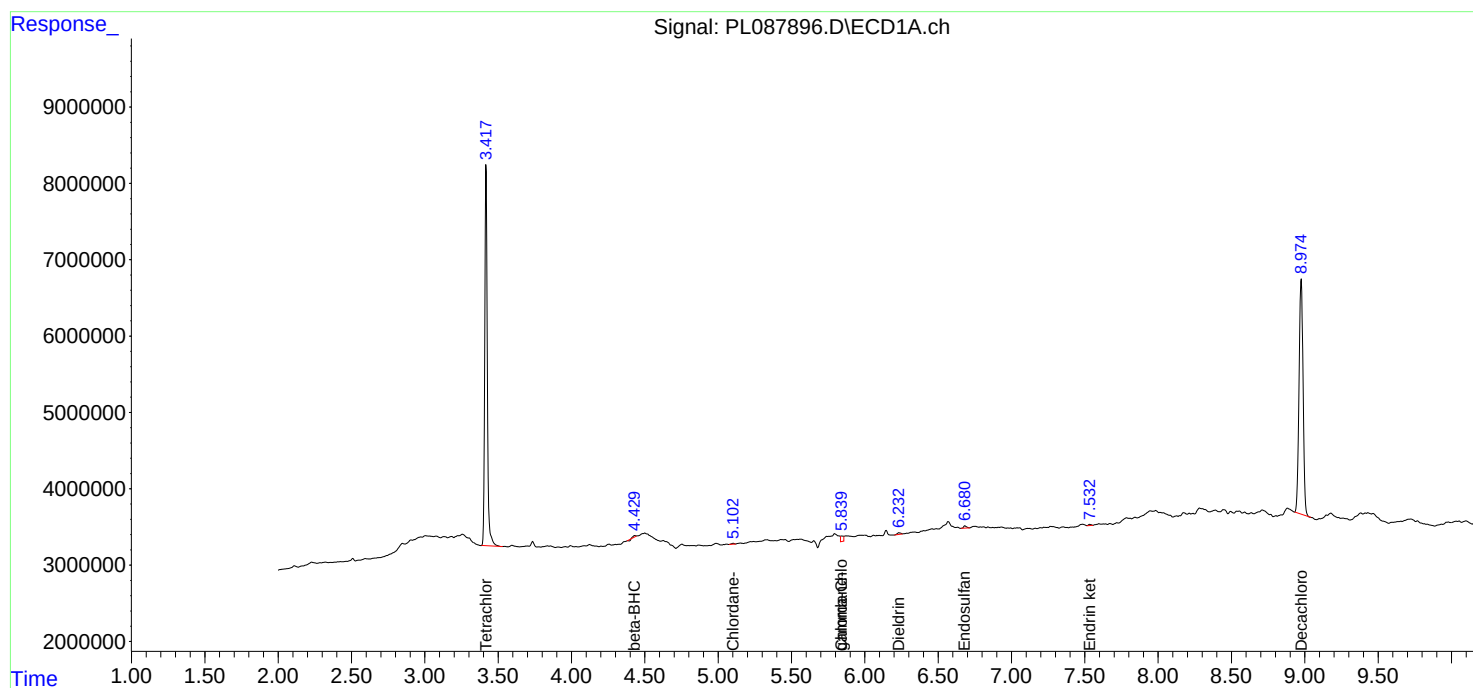
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

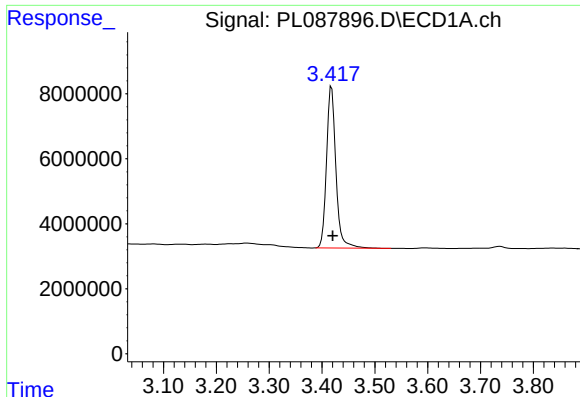
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012224\
Data File : PL087896.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 15:24
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 21:48:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
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 x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

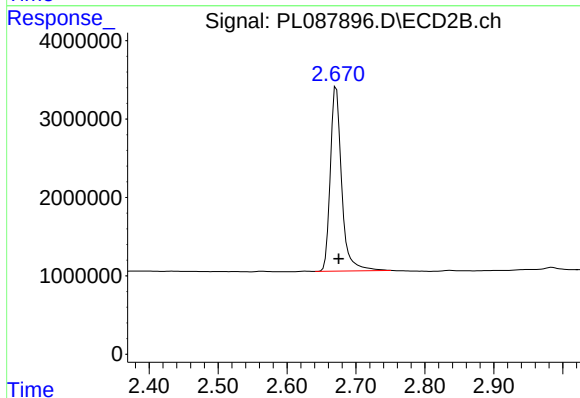




#1 Tetrachloro-m-xylene

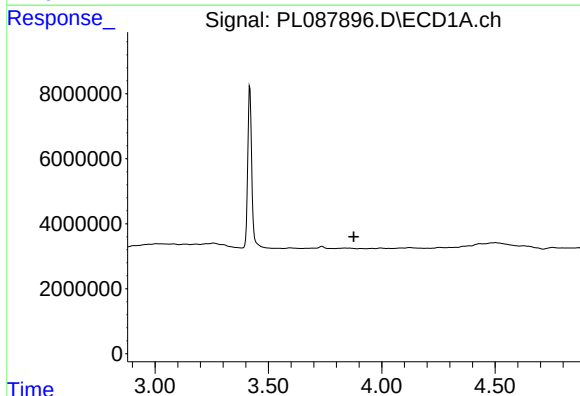
R.T.: 3.418 min
Delta R.T.: -0.002 min
Response: 61388730
Conc: 20.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



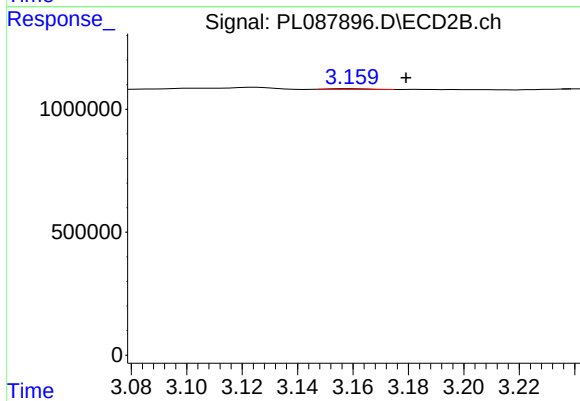
#1 Tetrachloro-m-xylene

R.T.: 2.672 min
Delta R.T.: -0.003 min
Response: 26927742
Conc: 22.23 ng/ml



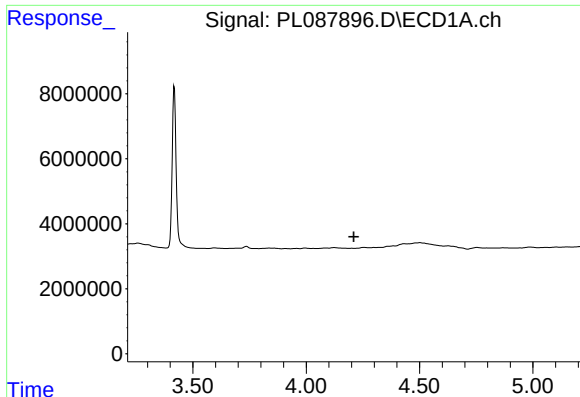
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

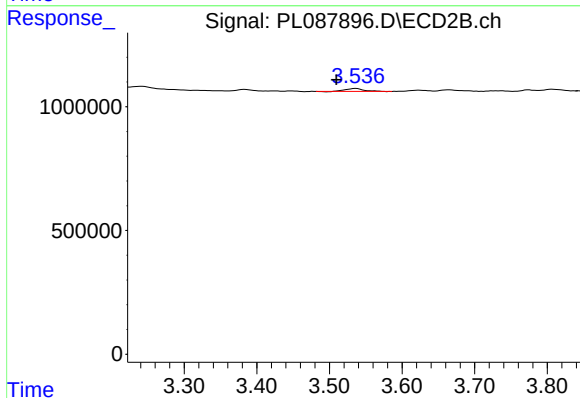
R.T.: 3.159 min
Delta R.T.: -0.020 min
Response: 27521
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

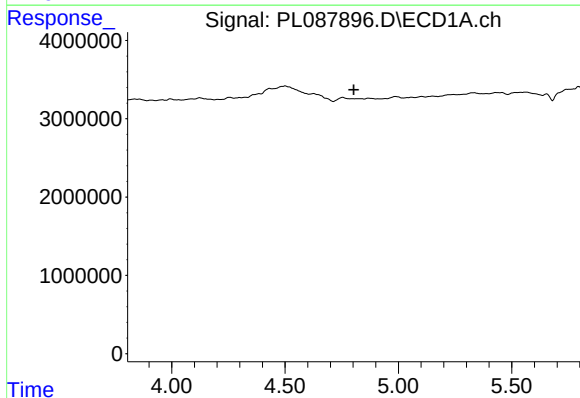
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



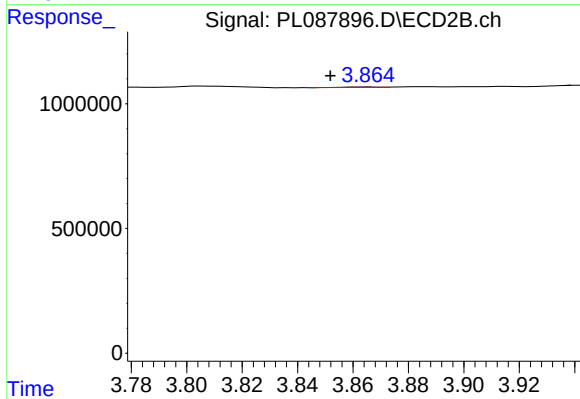
#3 gamma-BHC (Lindane)

R.T.: 3.537 min
Delta R.T.: 0.027 min
Response: 208446
Conc: 0.11 ng/ml



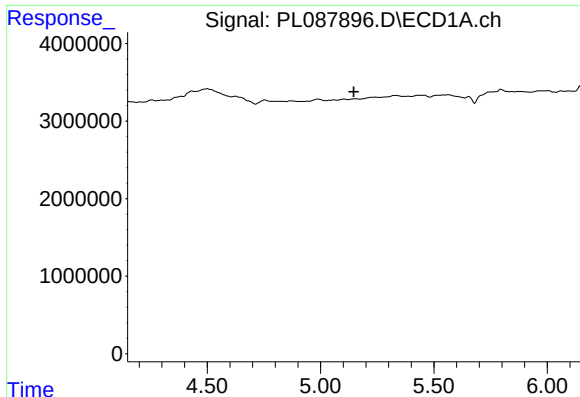
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#4 Heptachlor

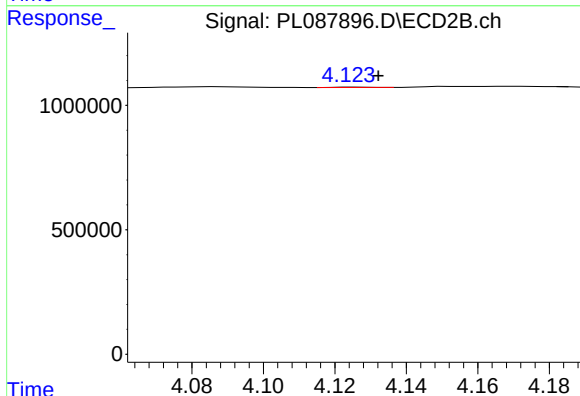
R.T.: 3.865 min
Delta R.T.: 0.014 min
Response: 18187
Conc: 0.01 ng/ml



#5 Aldrin

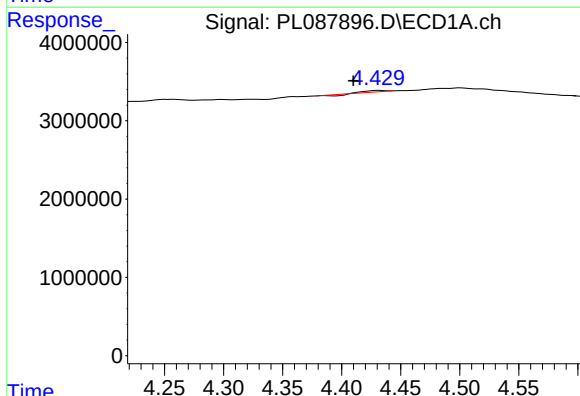
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



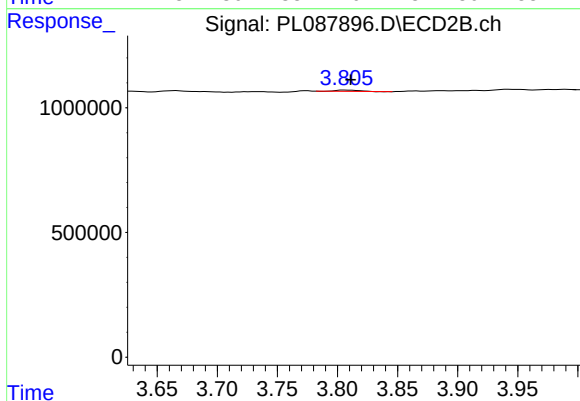
#5 Aldrin

R.T.: 4.125 min
Delta R.T.: -0.007 min
Response: 9078
Conc: 0.01 ng/ml



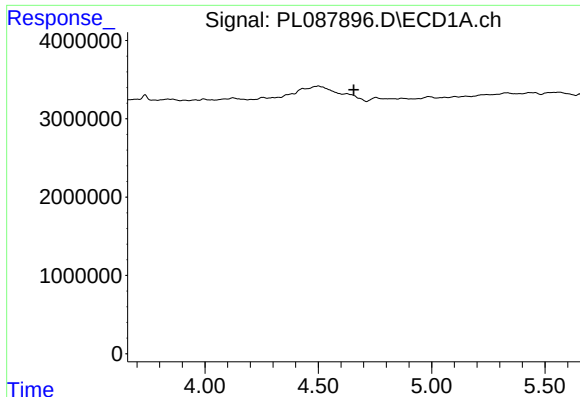
#6 beta-BHC

R.T.: 4.432 min
Delta R.T.: 0.022 min
Response: 65767
Conc: 0.04 ng/ml



#6 beta-BHC

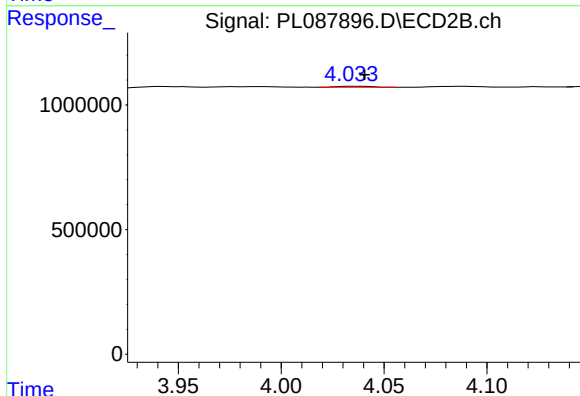
R.T.: 3.807 min
Delta R.T.: -0.004 min
Response: 67611
Conc: 0.09 ng/ml



#7 delta-BHC

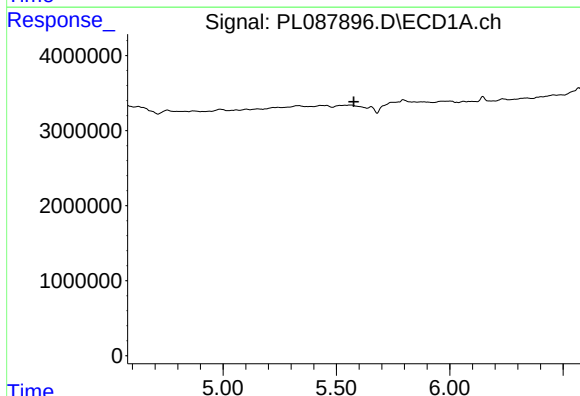
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



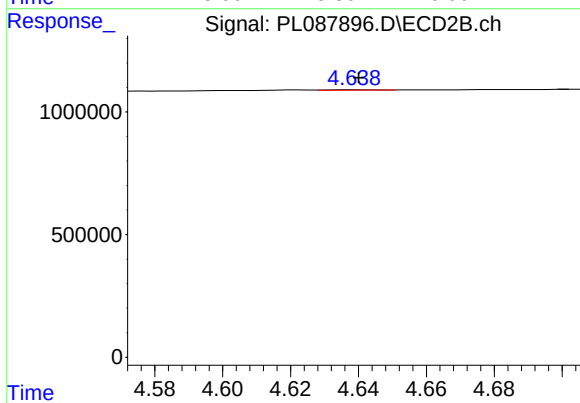
#7 delta-BHC

R.T.: 4.035 min
Delta R.T.: -0.006 min
Response: 47151
Conc: 0.03 ng/ml



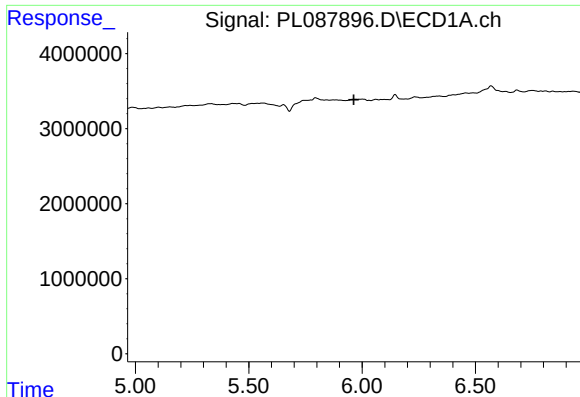
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

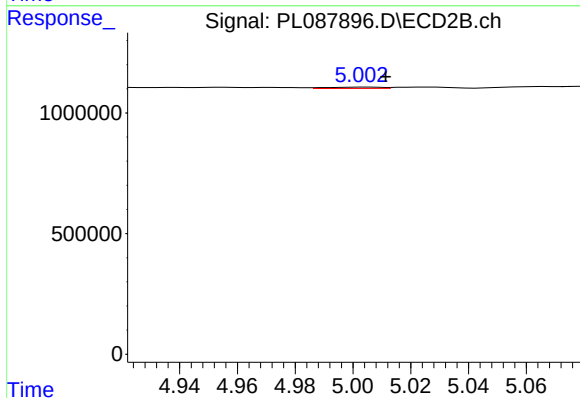
R.T.: 4.639 min
Delta R.T.: -0.001 min
Response: 21385
Conc: 0.01 ng/ml



#9 Endosulfan I

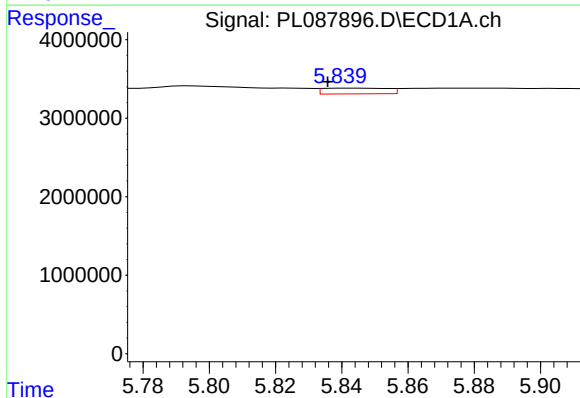
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



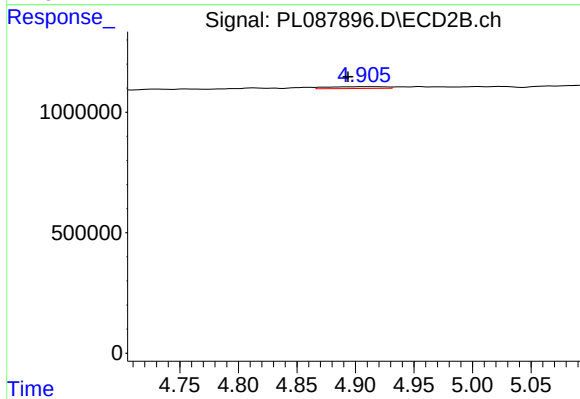
#9 Endosulfan I

R.T.: 5.005 min
Delta R.T.: -0.007 min
Response: 71092
Conc: 0.05 ng/ml



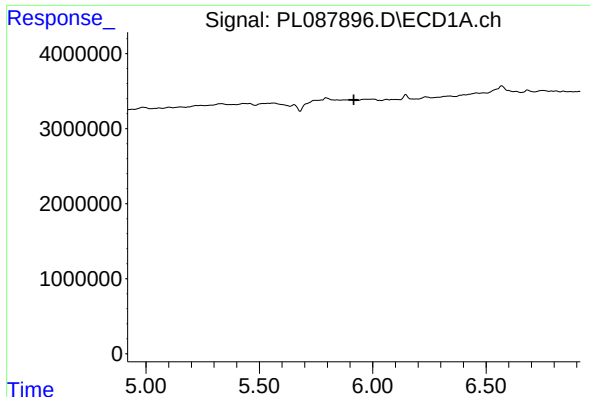
#10 gamma-Chlordane

R.T.: 5.842 min
Delta R.T.: 0.006 min
Response: 981876
Conc: 0.25 ng/ml



#10 gamma-Chlordane

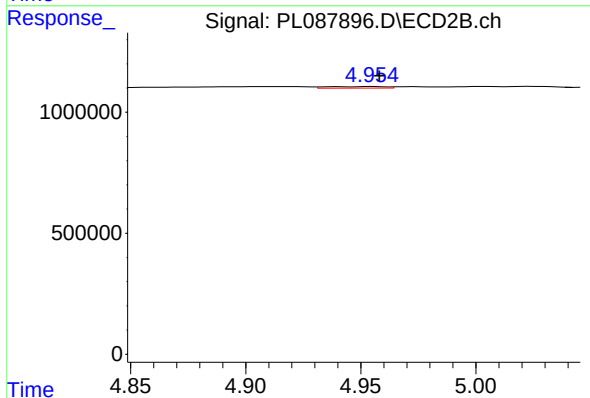
R.T.: 4.907 min
Delta R.T.: 0.013 min
Response: 261064
Conc: 0.16 ng/ml



#11 alpha-Chlordane

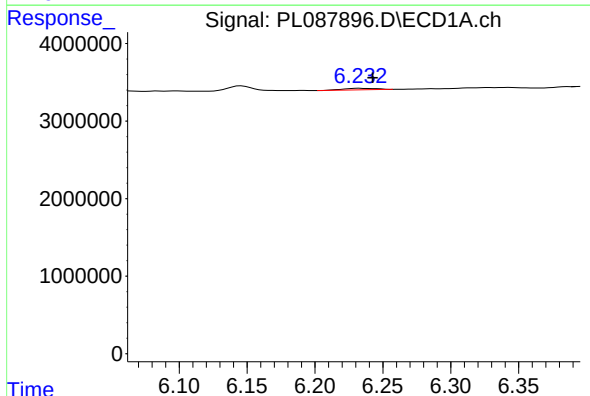
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



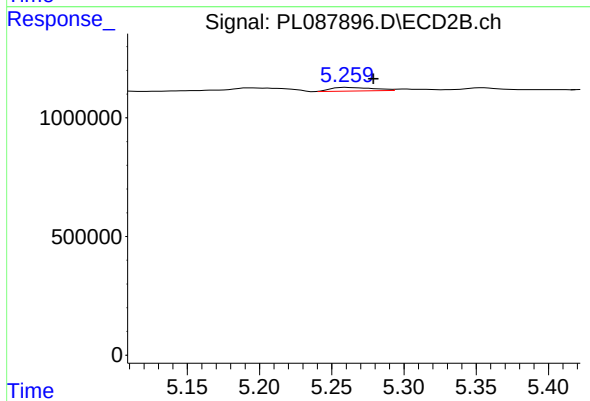
#11 alpha-Chlordane

R.T.: 4.955 min
Delta R.T.: -0.003 min
Response: 111553
Conc: 0.07 ng/ml



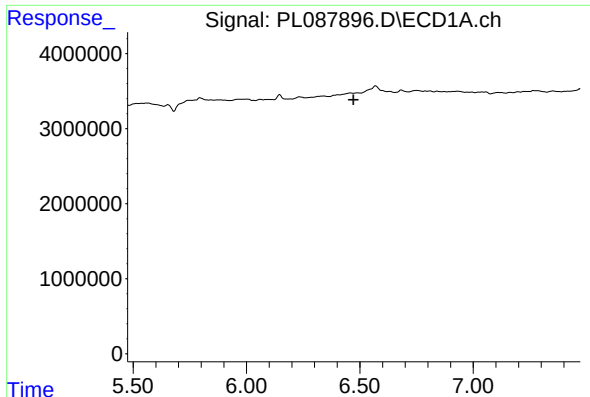
#13 Dieldrin

R.T.: 6.233 min
Delta R.T.: -0.010 min
Response: 332715
Conc: 0.09 ng/ml



#13 Dieldrin

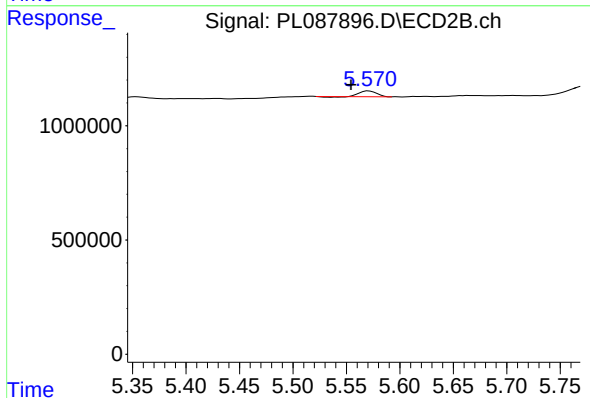
R.T.: 5.260 min
Delta R.T.: -0.019 min
Response: 311119
Conc: 0.20 ng/ml



#14 Endrin

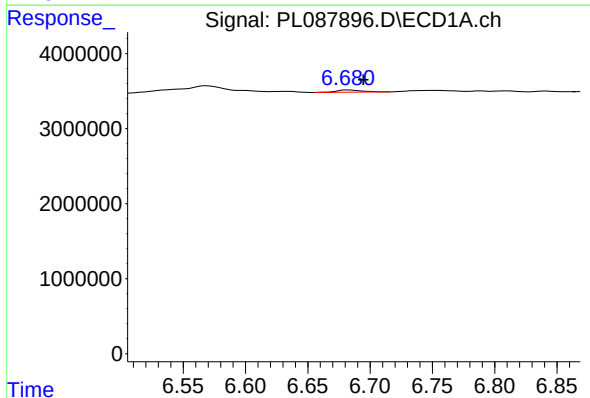
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



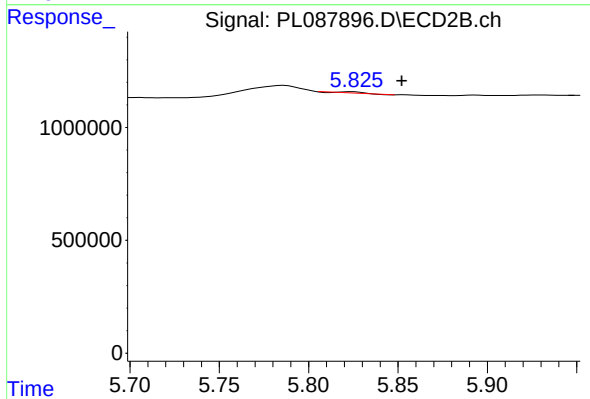
#14 Endrin

R.T.: 5.571 min
Delta R.T.: 0.017 min
Response: 270780
Conc: 0.19 ng/ml



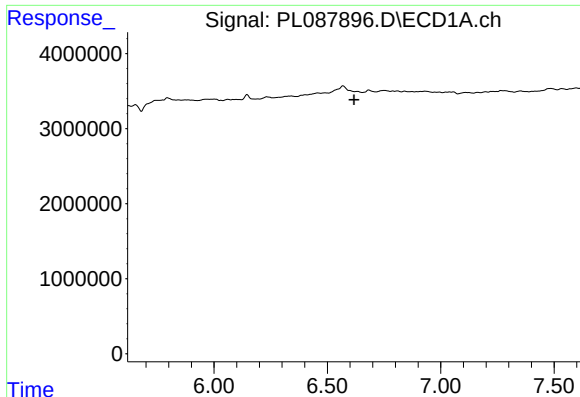
#15 Endosulfan II

R.T.: 6.682 min
Delta R.T.: -0.013 min
Response: 418647
Conc: 0.13 ng/ml



#15 Endosulfan II

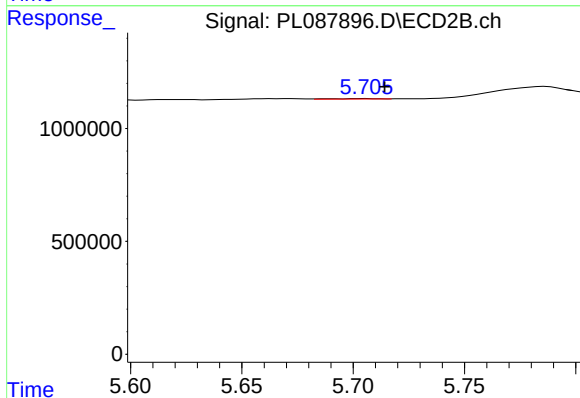
R.T.: 5.824 min
Delta R.T.: -0.028 min
Response: 28490
Conc: 0.02 ng/ml



#16 4,4'-DDD

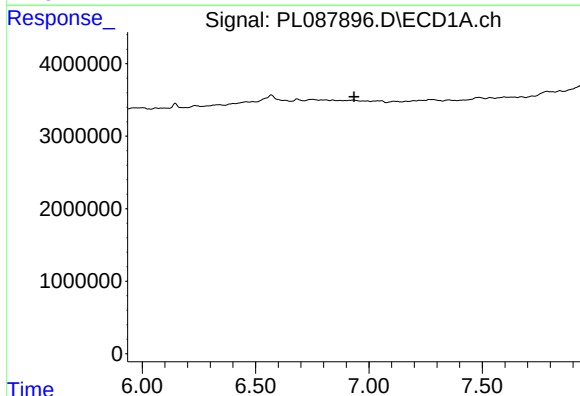
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



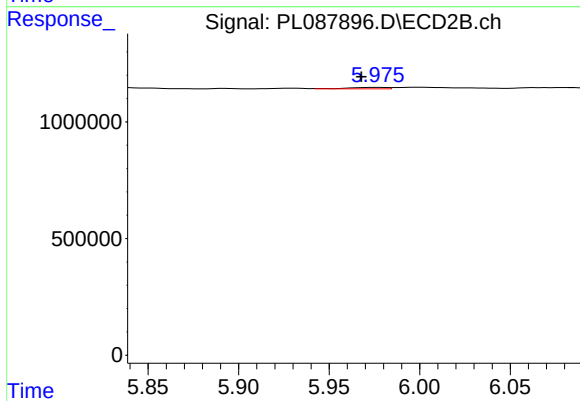
#16 4,4'-DDD

R.T.: 5.706 min
Delta R.T.: -0.009 min
Response: 29136
Conc: 0.03 ng/ml



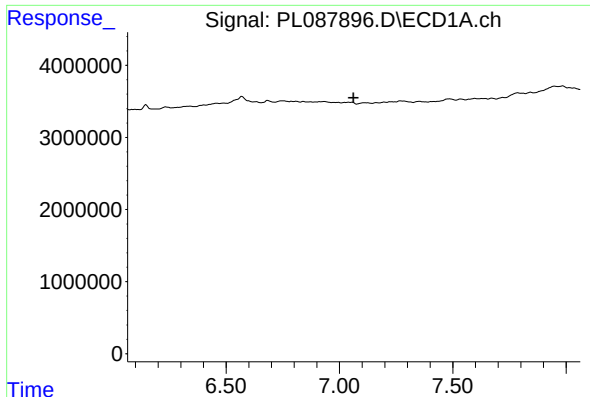
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

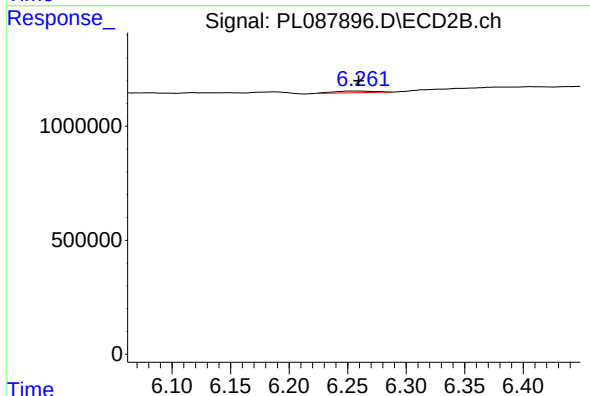
R.T.: 5.977 min
Delta R.T.: 0.009 min
Response: 91174
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

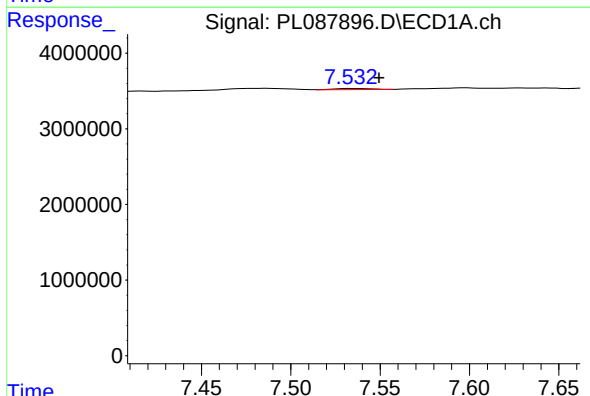
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



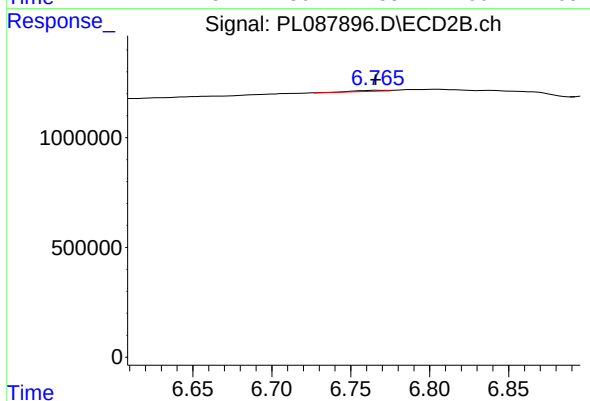
#19 Endosulfan Sulfate

R.T.: 6.262 min
Delta R.T.: 0.002 min
Response: 180915
Conc: 0.14 ng/ml



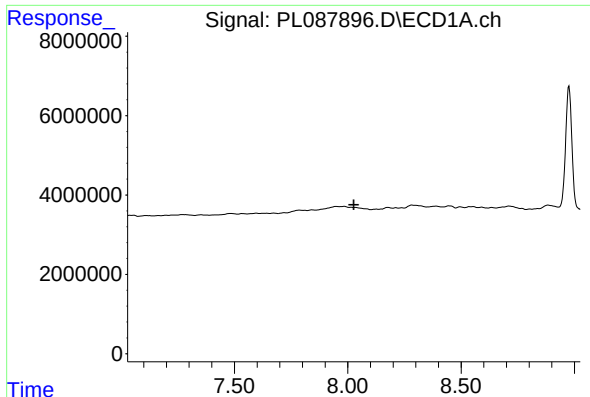
#21 Endrin ketone

R.T.: 7.534 min
Delta R.T.: -0.016 min
Response: 211869
Conc: 0.07 ng/ml



#21 Endrin ketone

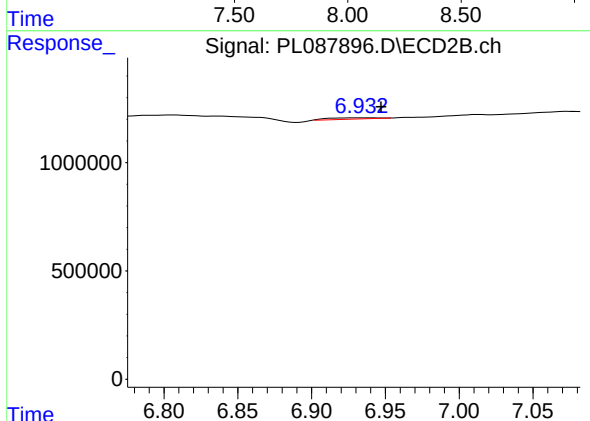
R.T.: 6.768 min
Delta R.T.: 0.002 min
Response: 59559
Conc: 0.04 ng/ml



#22 Mirex

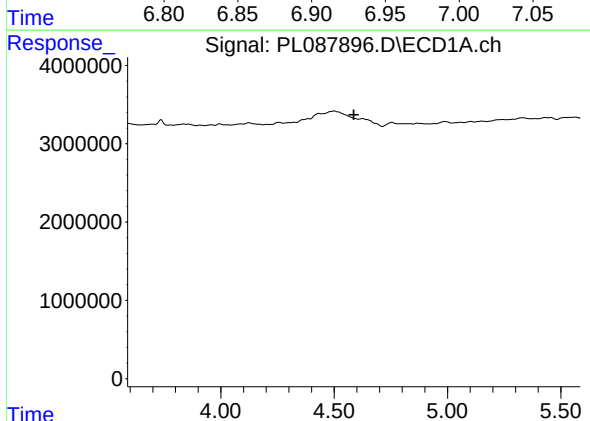
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



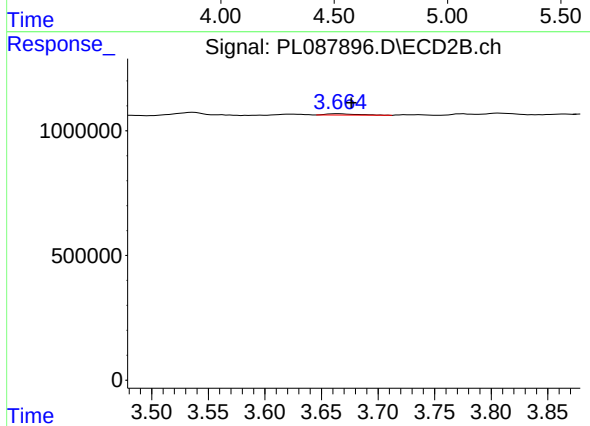
#22 Mirex

R.T.: 6.934 min
Delta R.T.: -0.013 min
Response: 132148
Conc: 0.10 ng/ml



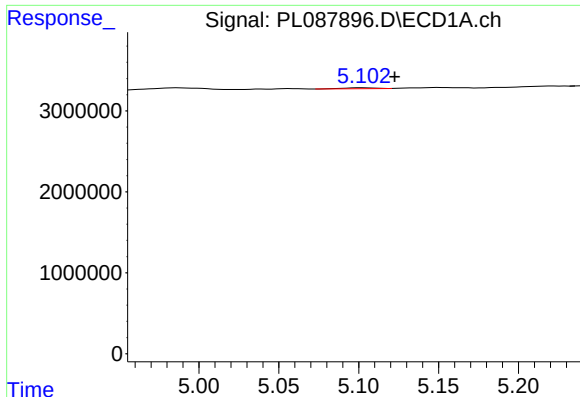
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.



#23 Chlordane-1

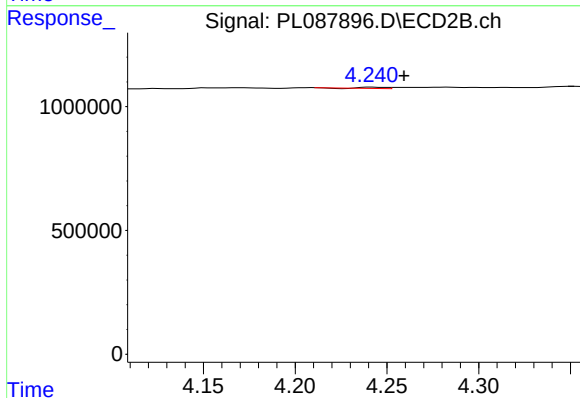
R.T.: 3.665 min
Delta R.T.: -0.011 min
Response: 102630
Conc: 2.20 ng/ml



#24 Chlordane-2

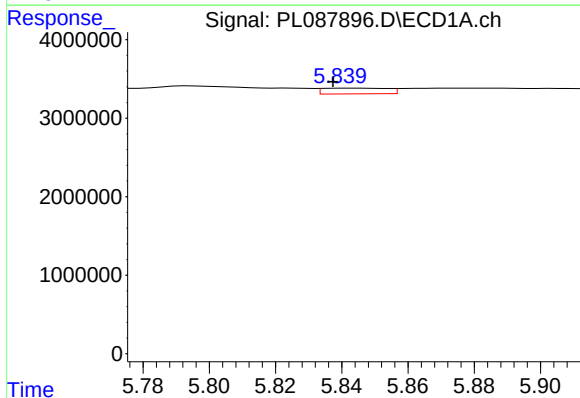
R.T.: 5.103 min
Delta R.T.: -0.020 min
Response: 152330
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



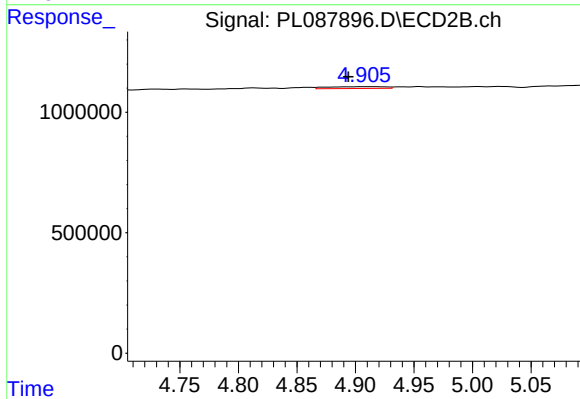
#24 Chlordane-2

R.T.: 4.242 min
Delta R.T.: -0.018 min
Response: 34754
Conc: 0.62 ng/ml



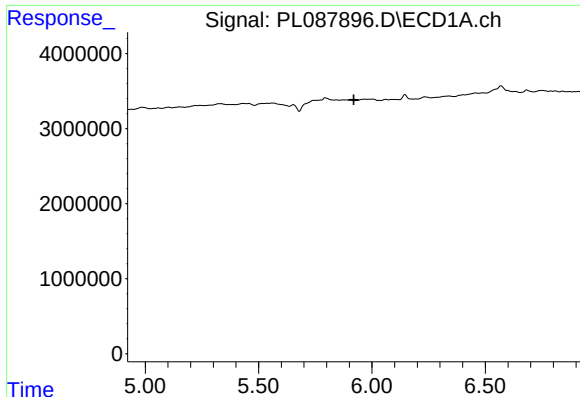
#25 Chlordane-3

R.T.: 5.842 min
Delta R.T.: 0.005 min
Response: 981876
Conc: 1.77 ng/ml



#25 Chlordane-3

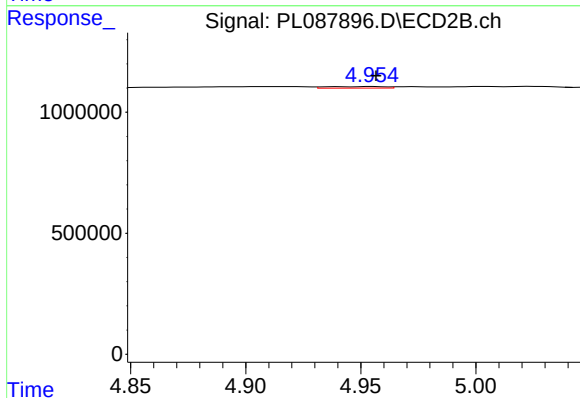
R.T.: 4.907 min
Delta R.T.: 0.013 min
Response: 261064
Conc: 1.65 ng/ml



#26 Chlordane-4

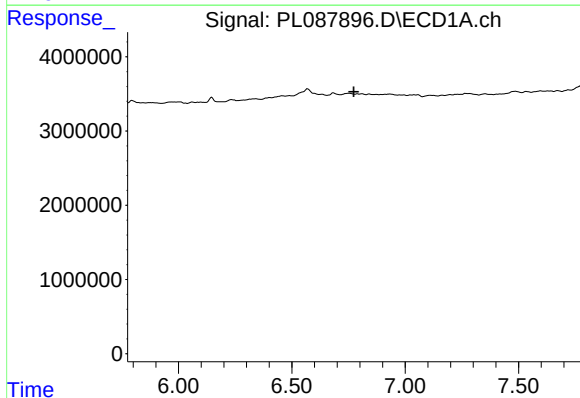
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



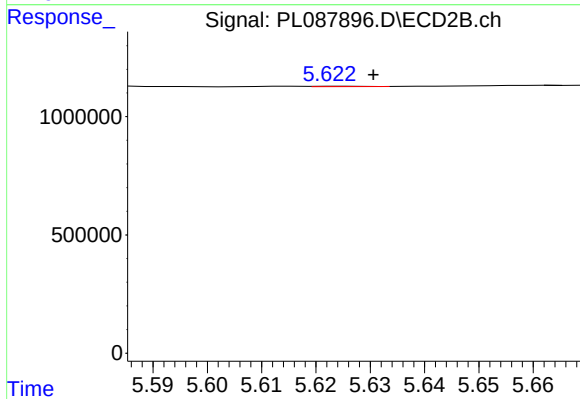
#26 Chlordane-4

R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 111553
Conc: 0.65 ng/ml



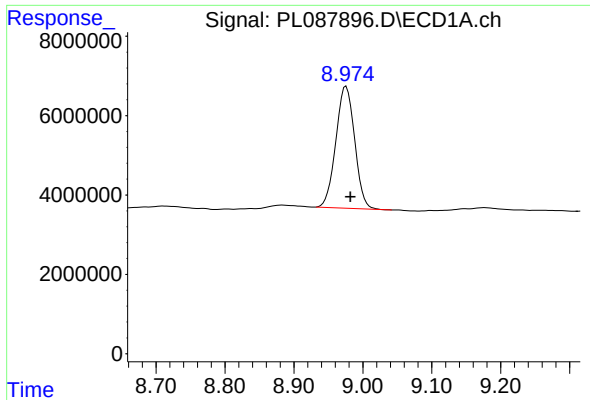
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#27 Chlordane-5

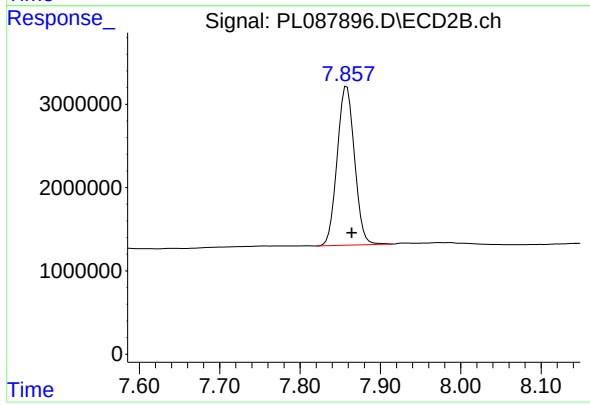
R.T.: 5.625 min
Delta R.T.: -0.005 min
Response: 9151
Conc: 0.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.006 min
Response: 58202858
Conc: 20.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.858 min
Delta R.T.: -0.006 min
Response: 28594970
Conc: 22.57 ng/ml