

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010824\
 Data File : PL087670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2024 08:48
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 20:34:04 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...	0.000	2.680	0	68405	N.D.	0.056 #
28)	SA Decachlor...	8.999f	7.870	23168	33180	0.008	0.026 #
Target Compounds							
4)	MA Heptachlor	0.000	3.869f	0	32735	N.D.	0.018 #
6)	B beta-BHC	0.000	3.824	0	6292	N.D.	0.008 #
7)	B delta-BHC	0.000	4.038	0	64212	N.D.	0.037 #
8)	B Heptachlo...	0.000	4.622f	0	45888	N.D.	0.029 #
9)	A Endosulfan I	5.950	5.026	37658	409483	0.010	0.265 #
11)	B alpha-Chl...	0.000	4.963	0	292003	N.D.	0.176 #
12)	B 4,4'-DDE	0.000	5.186f	0	47515	N.D.	0.035 #
13)	MA Dieldrin	0.000	5.281	0	29026	N.D.	0.018 #
14)	MA Endrin	6.459	5.576f	210225	105960	0.067	0.075
15)	B Endosulfa...	6.689	5.861	3176772	18984	0.991	0.014 #
18)	B Endrin al...	0.000	6.036	0	2199759	N.D.	1.893 #
19)	B Endosulfa...	0.000	6.255	0	36628	N.D.	0.028 #
21)	B Endrin ke...	7.531f	0.000	209180	0	0.064	N.D. #
22)	Mirex	8.053f	0.000	260359	0	0.093	N.D. #
23)	Chlordane-1	0.000	3.706f	0	12548	N.D.	0.268 #
26)	Chlordane-4	0.000	4.963	0	292003	N.D.	1.709 #
27)	Chlordane-5	0.000	5.632	0	41277	N.D.	0.877 #

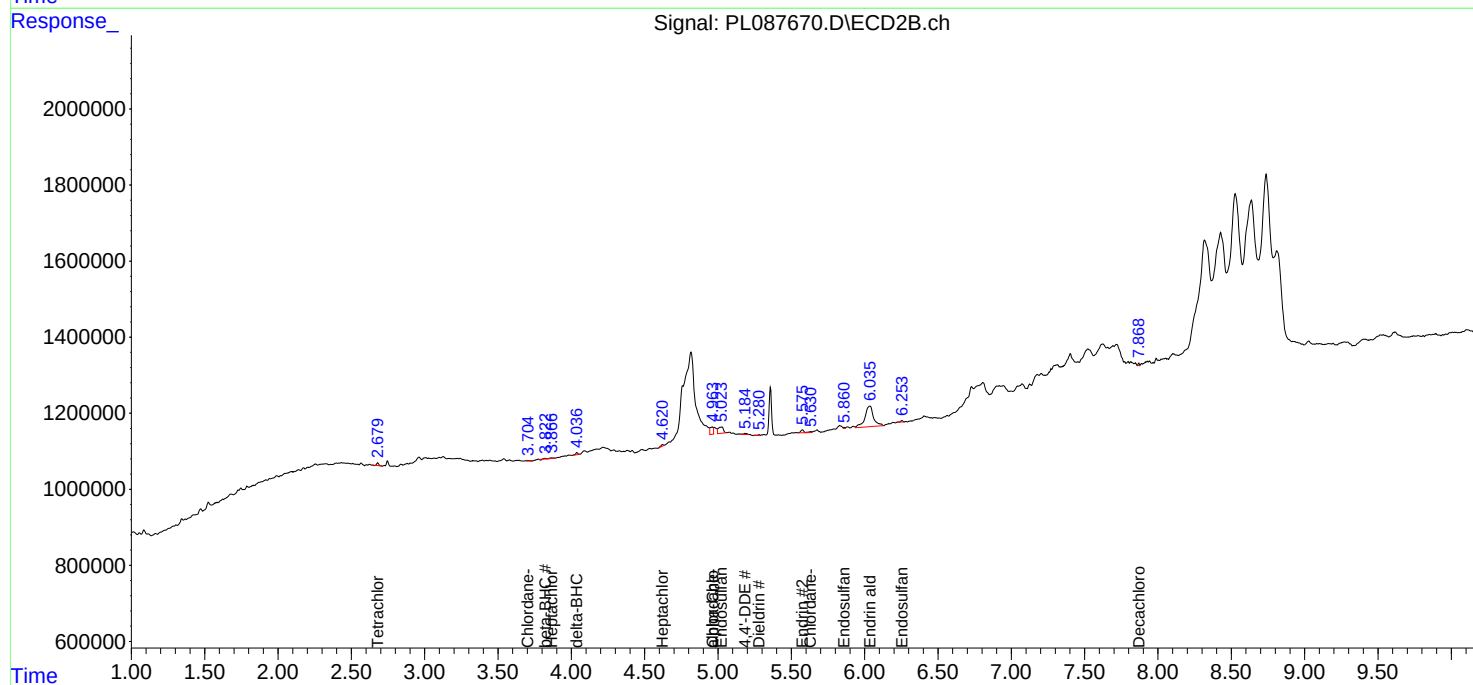
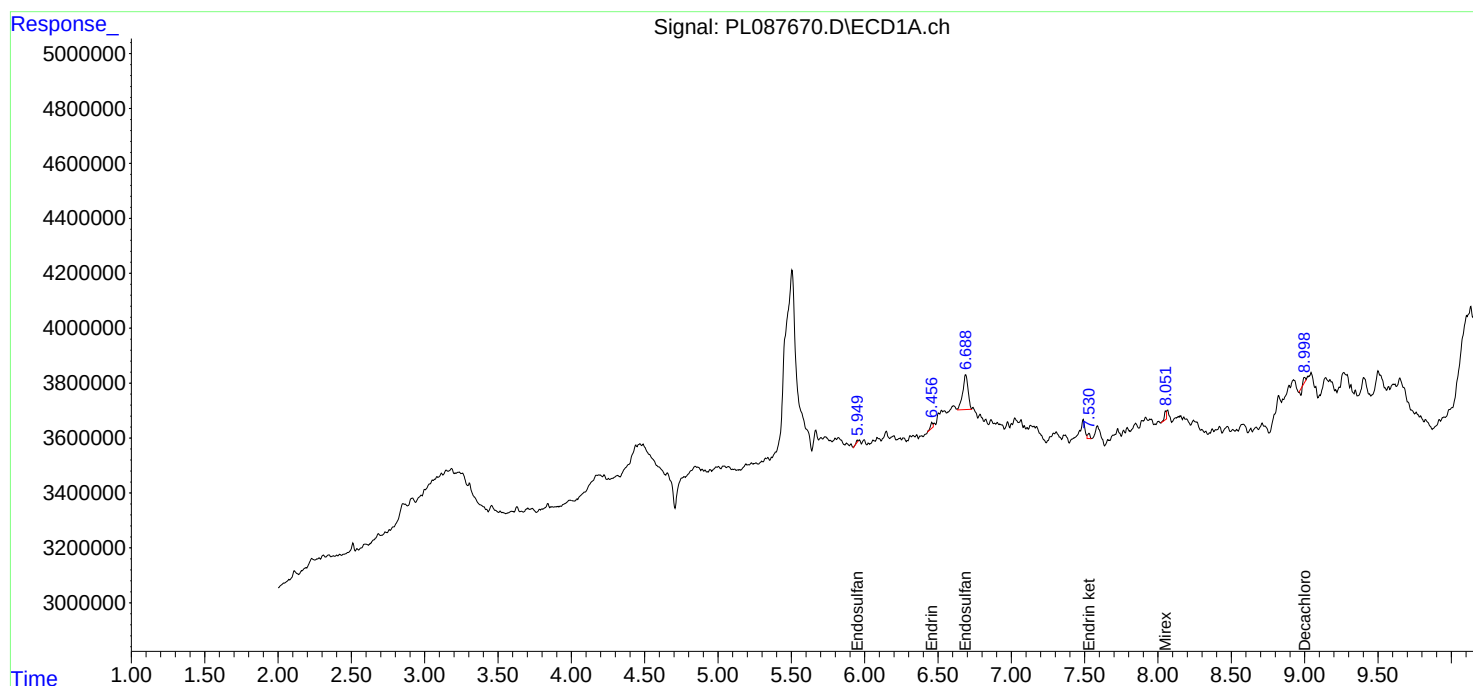
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

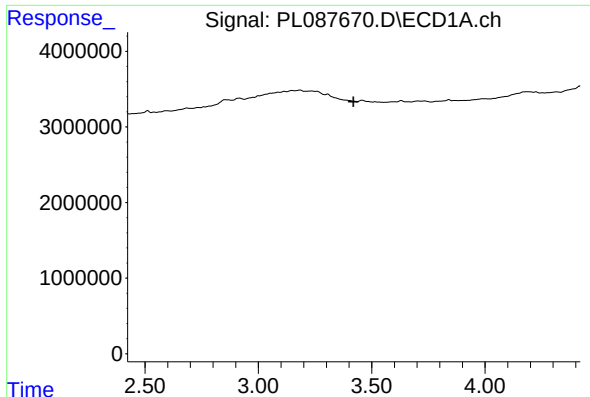
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010824\
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Acq On : 08 Jan 2024 08:48
Operator : AR\AJ
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 20:34:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

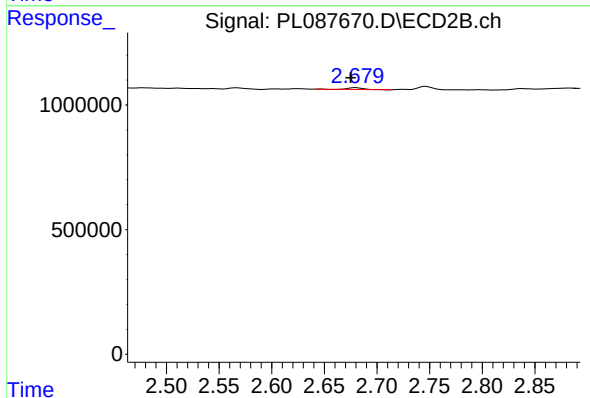




#1 Tetrachloro-m-xylene

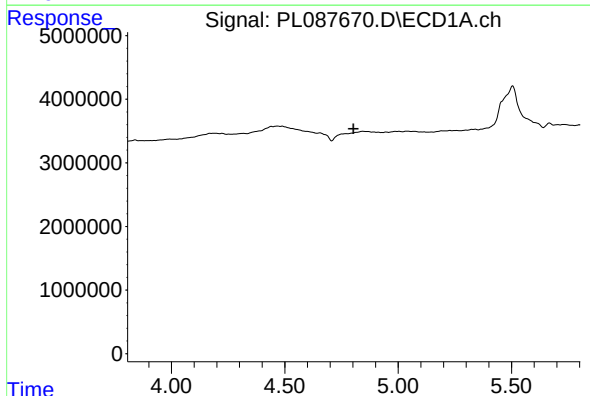
R.T.: 0.000 min
Exp R.T.: 3.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



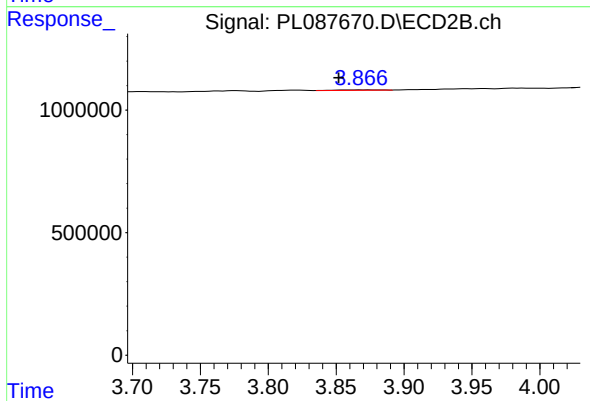
#1 Tetrachloro-m-xylene

R.T.: 2.680 min
Delta R.T.: 0.005 min
Response: 68405
Conc: 0.06 ng/ml



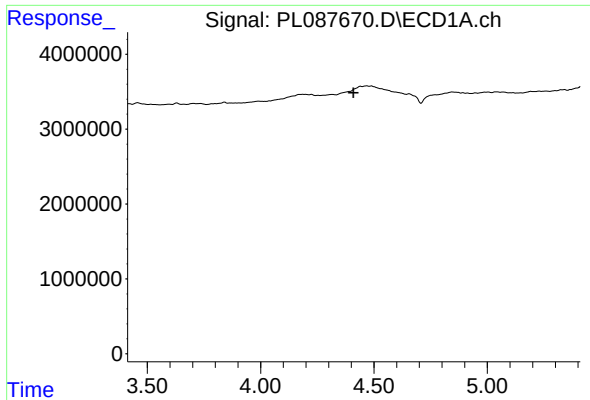
#4 Heptachlor

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



#4 Heptachlor

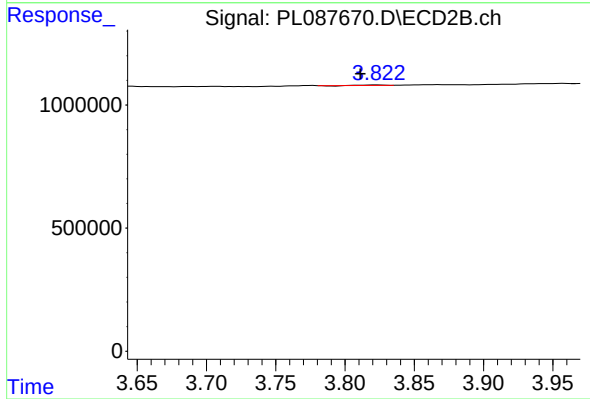
R.T.: 3.869 min
Delta R.T.: 0.017 min
Response: 32735
Conc: 0.02 ng/ml



#6 beta-BHC

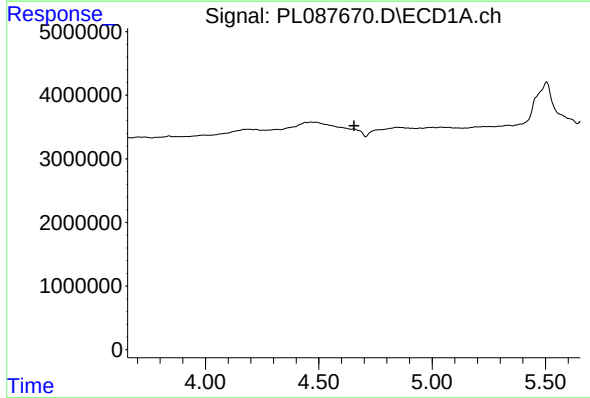
R.T.: 0.000 min
Exp R.T.: 4.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



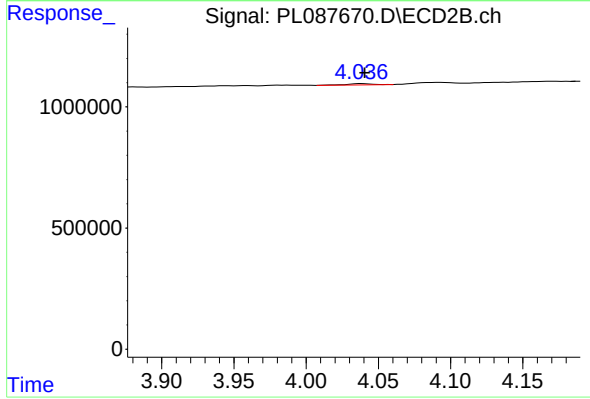
#6 beta-BHC

R.T.: 3.824 min
Delta R.T.: 0.013 min
Response: 6292
Conc: 0.01 ng/ml



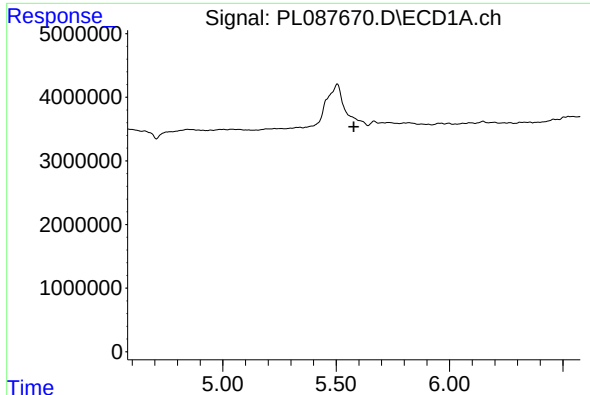
#7 delta-BHC

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



#7 delta-BHC

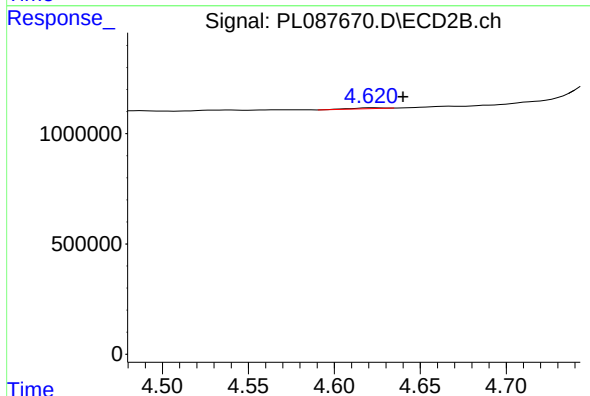
R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 64212
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

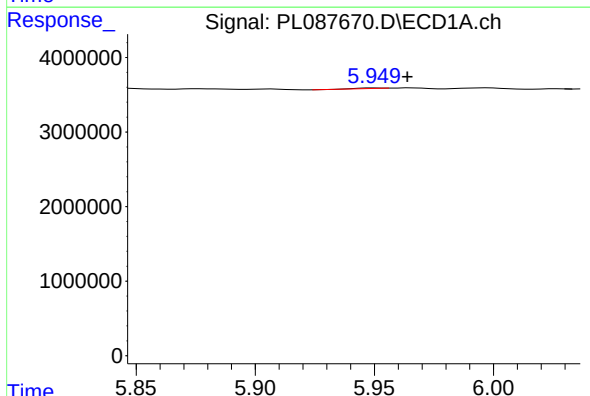
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



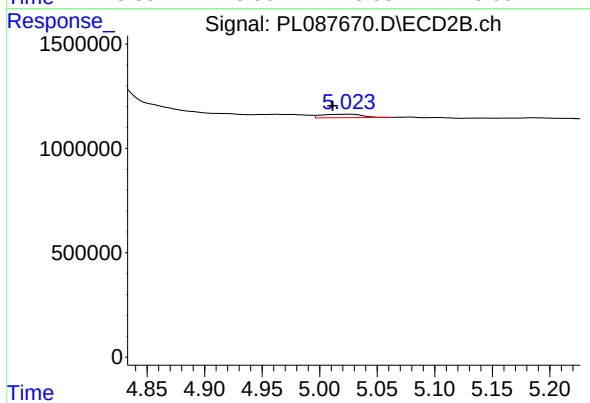
#8 Heptachlor epoxide

R.T.: 4.622 min
Delta R.T.: -0.018 min
Response: 45888
Conc: 0.03 ng/ml



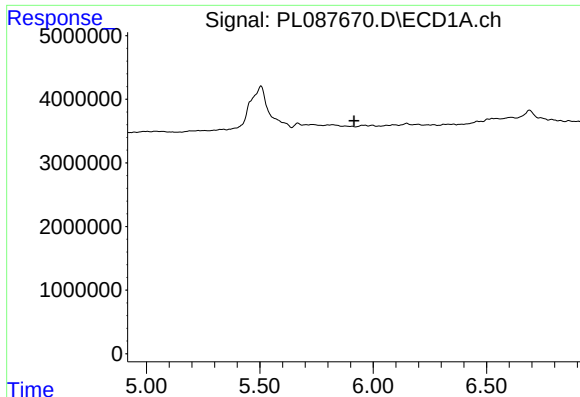
#9 Endosulfan I

R.T.: 5.950 min
Delta R.T.: -0.014 min
Response: 37658
Conc: 0.01 ng/ml



#9 Endosulfan I

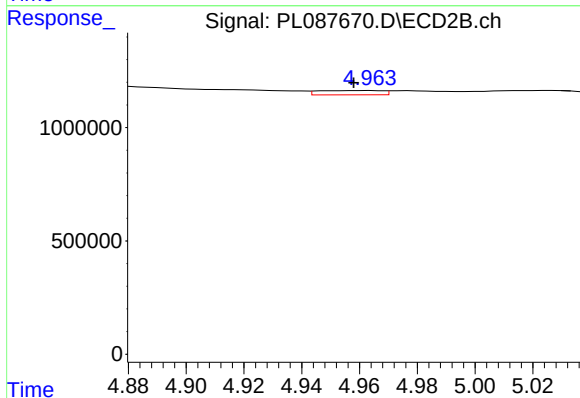
R.T.: 5.026 min
Delta R.T.: 0.014 min
Response: 409483
Conc: 0.26 ng/ml



#11 alpha-Chlordane

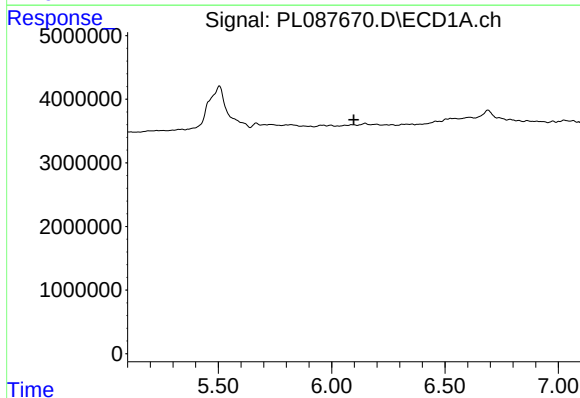
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



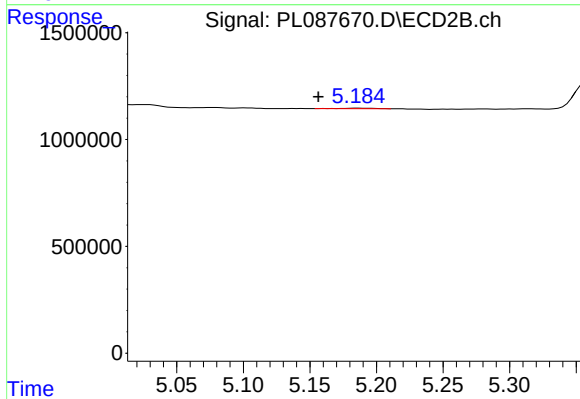
#11 alpha-Chlordane

R.T.: 4.963 min
Delta R.T.: 0.005 min
Response: 292003
Conc: 0.18 ng/ml



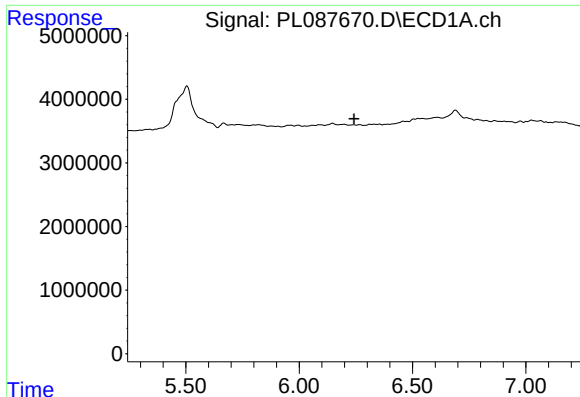
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

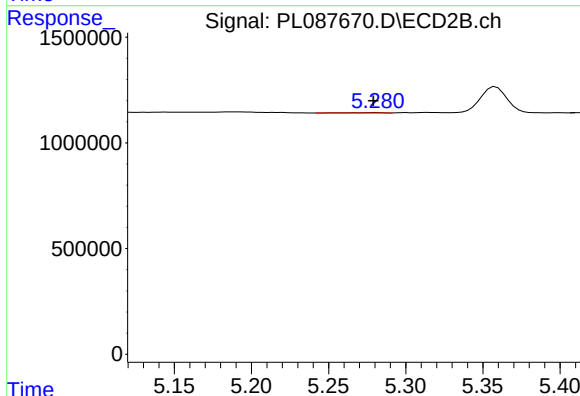
R.T.: 5.186 min
Delta R.T.: 0.030 min
Response: 47515
Conc: 0.04 ng/ml



#13 Dieldrin

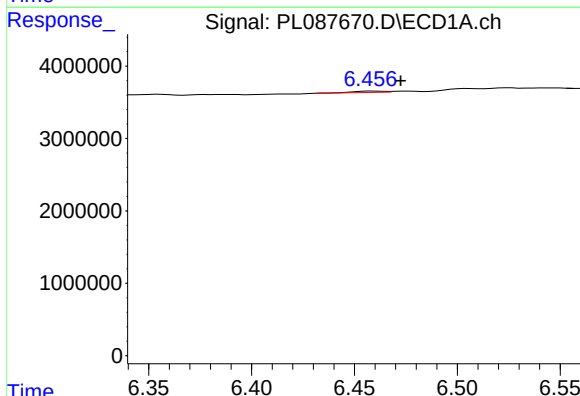
R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



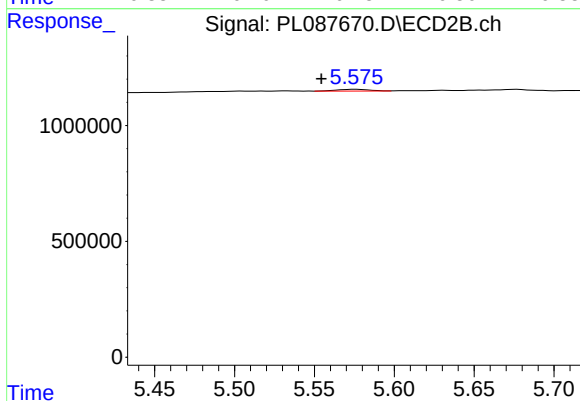
#13 Dieldrin

R.T.: 5.281 min
Delta R.T.: 0.002 min
Response: 29026
Conc: 0.02 ng/ml



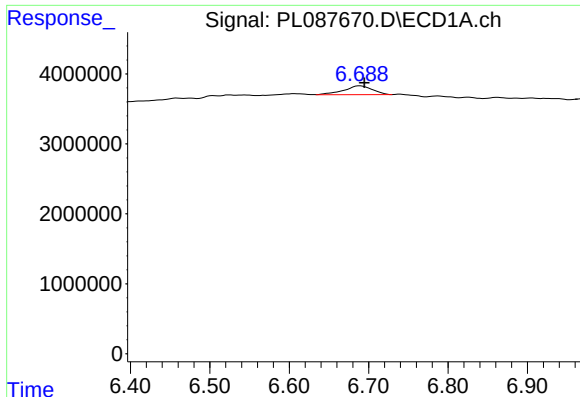
#14 Endrin

R.T.: 6.459 min
Delta R.T.: -0.014 min
Response: 210225
Conc: 0.07 ng/ml



#14 Endrin

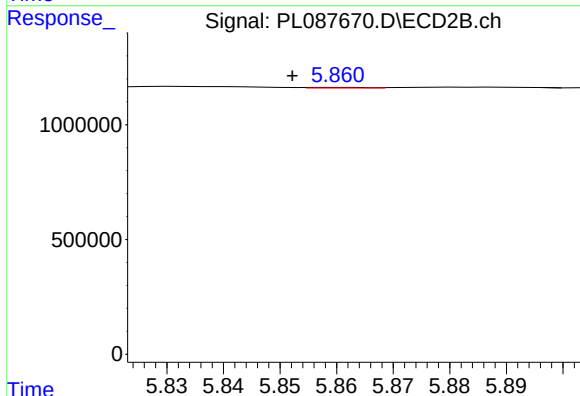
R.T.: 5.576 min
Delta R.T.: 0.022 min
Response: 105960
Conc: 0.07 ng/ml



#15 Endosulfan II

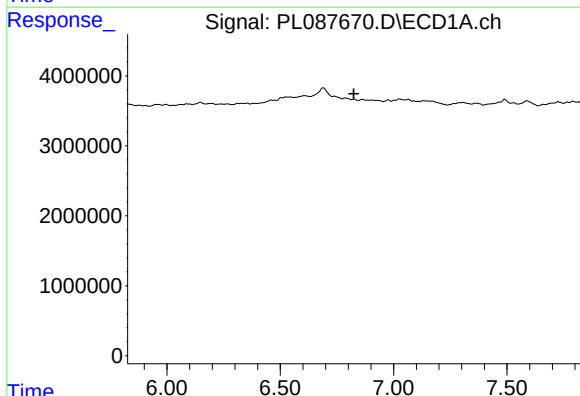
R.T.: 6.689 min
Delta R.T.: -0.005 min
Response: 3176772
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



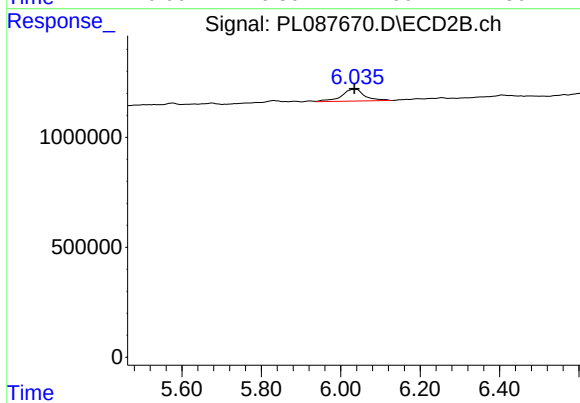
#15 Endosulfan II

R.T.: 5.861 min
Delta R.T.: 0.009 min
Response: 18984
Conc: 0.01 ng/ml



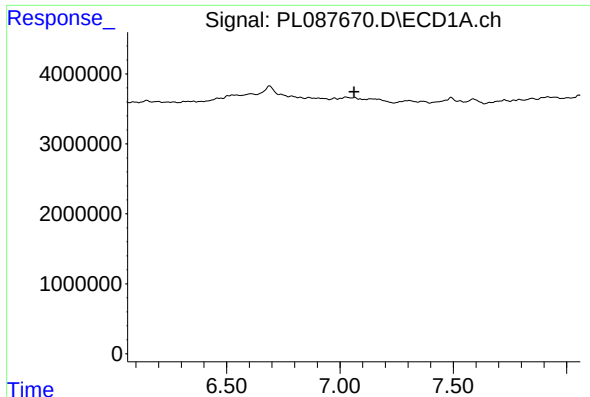
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

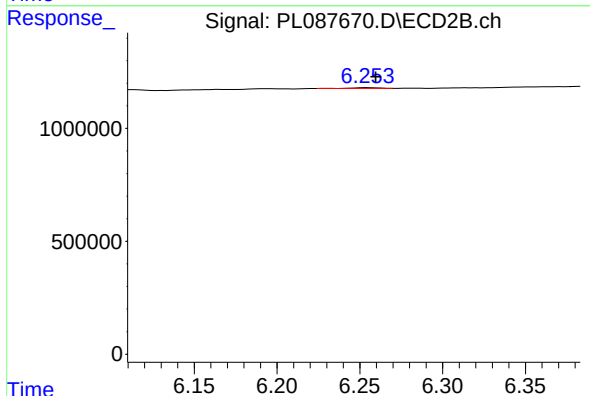
R.T.: 6.036 min
Delta R.T.: 0.002 min
Response: 2199759
Conc: 1.89 ng/ml



#19 Endosulfan Sulfate

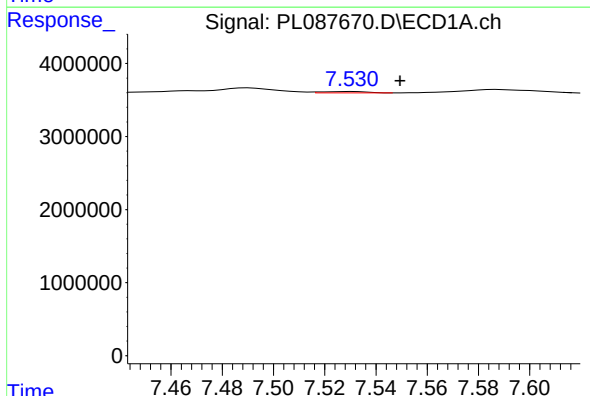
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



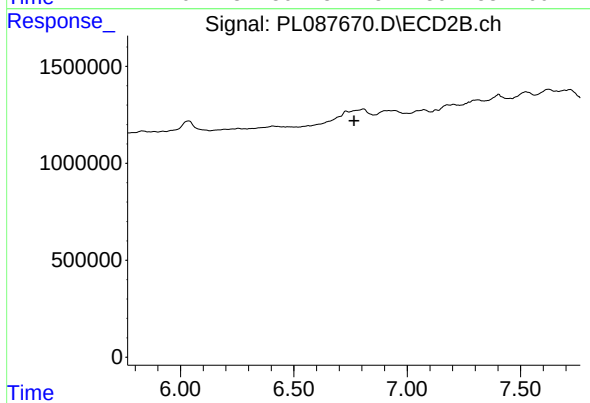
#19 Endosulfan Sulfate

R.T.: 6.255 min
Delta R.T.: -0.005 min
Response: 36628
Conc: 0.03 ng/ml



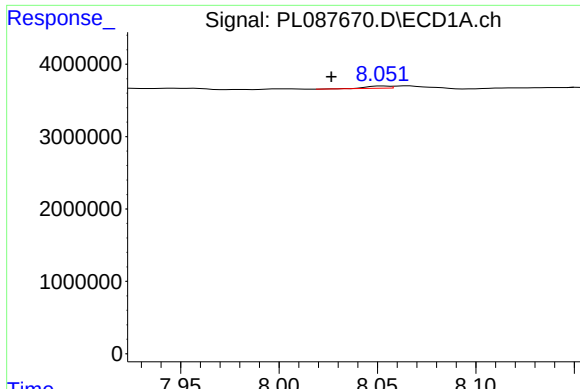
#21 Endrin ketone

R.T.: 7.531 min
Delta R.T.: -0.019 min
Response: 209180
Conc: 0.06 ng/ml



#21 Endrin ketone

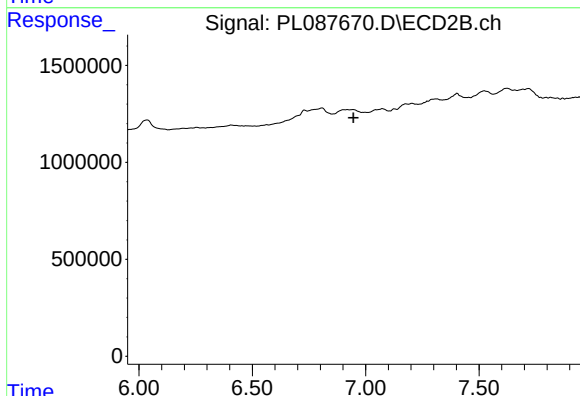
R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.



#22 Mirex

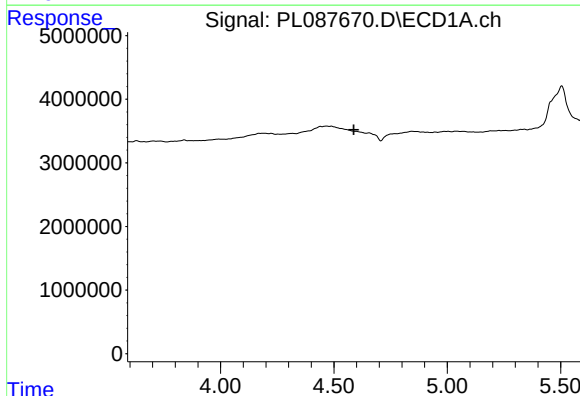
R.T.: 8.053 min
Delta R.T.: 0.026 min
Response: 260359
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



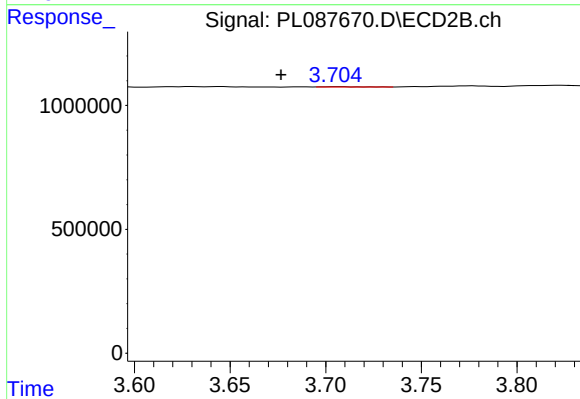
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



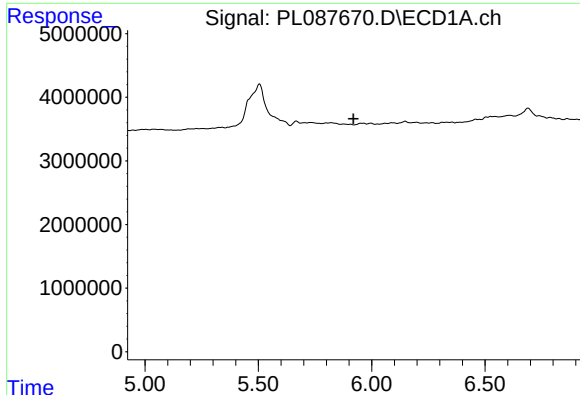
#23 Chlordane-1

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



#23 Chlordane-1

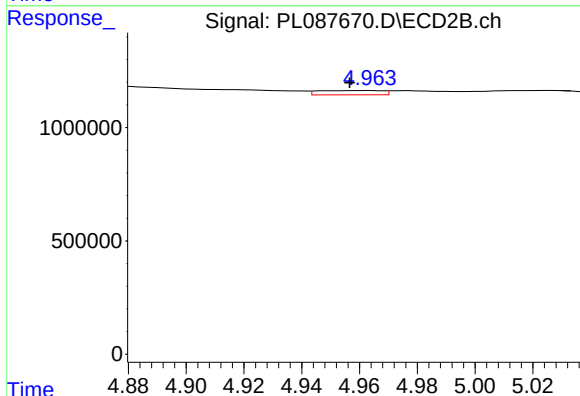
R.T.: 3.706 min
Delta R.T.: 0.029 min
Response: 12548
Conc: 0.27 ng/ml



#26 Chlordane-4

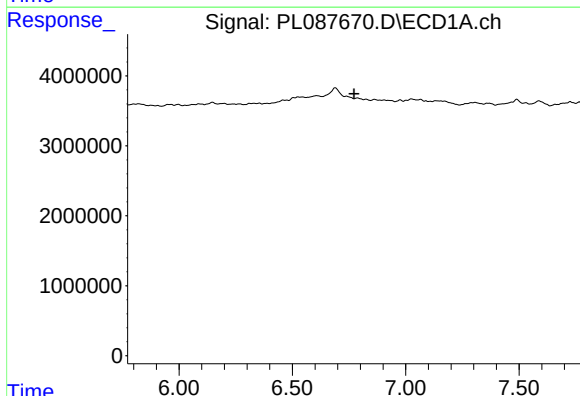
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



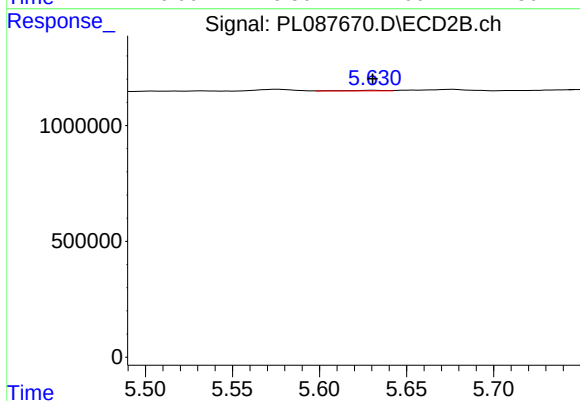
#26 Chlordane-4

R.T.: 4.963 min
Delta R.T.: 0.007 min
Response: 292003
Conc: 1.71 ng/ml



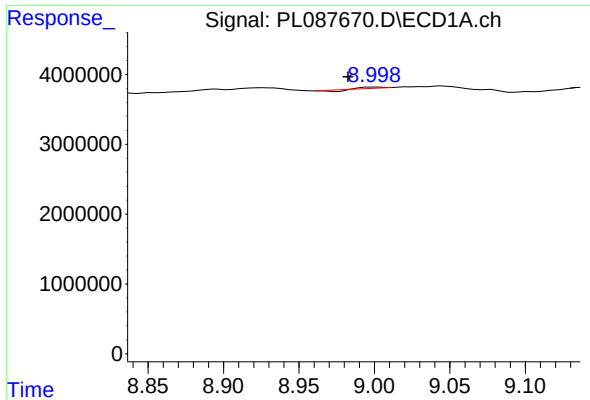
#27 Chlordane-5

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



#27 Chlordane-5

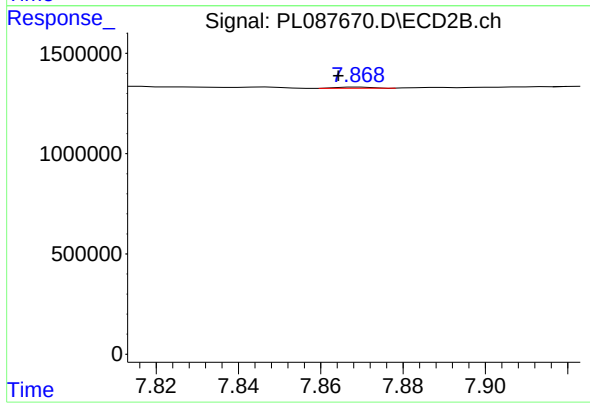
R.T.: 5.632 min
Delta R.T.: 0.001 min
Response: 41277
Conc: 0.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.999 min
Delta R.T.: 0.017 min
Response: 23168
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 7.870 min
Delta R.T.: 0.005 min
Response: 33180
Conc: 0.03 ng/ml