

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032624\
 Data File : PL088772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2024 08:58
 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: Mar 26 22:37:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 2024
 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	2.848	0	113070	N.D.	0.085 #
Target Compounds							
2)	A alpha-BHC	0.000	3.384f	0	78173	N.D.	0.039 #
3)	MA gamma-BHC...	0.000	3.712	0	22884	N.D.	0.012 #
4)	MA Heptachlor	0.000	4.046	0	682113	N.D.	0.379 #
5)	MB Aldrin	0.000	4.327	0	1542489	N.D.	0.854 #
6)	B beta-BHC	0.000	4.017	0	496485	N.D.	0.579 #
7)	B delta-BHC	0.000	4.257f	0	2978925	N.D.	1.557 #
8)	B Heptachlo...	5.811	0.000	39206170	0	11.414	N.D. #
9)	A Endosulfan I	6.199	0.000	4695179	0	1.536	N.D. #
10)	B gamma-Chl...	6.073	5.110	8960962	849364	2.690	0.513 #
11)	B alpha-Chl...	0.000	5.173	0	3438061	N.D.	2.071 #
13)	MA Dieldrin	0.000	5.500	0	2279745	N.D.	1.404 #
14)	MA Endrin	6.744f	5.788	11536629	6184514	4.220	4.291
15)	B Endosulfa...	6.961f	6.063	10763306	693775	3.758	0.482 #
16)	A 4,4'-DDD	6.846	5.928	39141510	285553	15.369	0.229 #
17)	MA 4,4'-DDT	0.000	6.174	0	10924	N.D.	0.008 #
19)	B Endosulfa...	7.336f	6.485	898330	30915	0.325	0.022 #
20)	A Methoxychlor	0.000	6.751	0	109131	N.D.	0.136 #
22)	Mirex	8.296	7.171	1773425	23869	0.756	0.018 #
23)	Chlordane-1	0.000	3.875	0	201522	N.D.	4.150 #
24)	Chlordane-2	0.000	4.455	0	2728131	N.D.	44.933 #
25)	Chlordane-3	6.073	5.110	8960962	849364	18.022	4.977 #
26)	Chlordane-4	0.000	5.173	0	3438061	N.D.	21.550 #
27)	Chlordane-5	0.000	5.860	0	1029745	N.D.	20.304 #

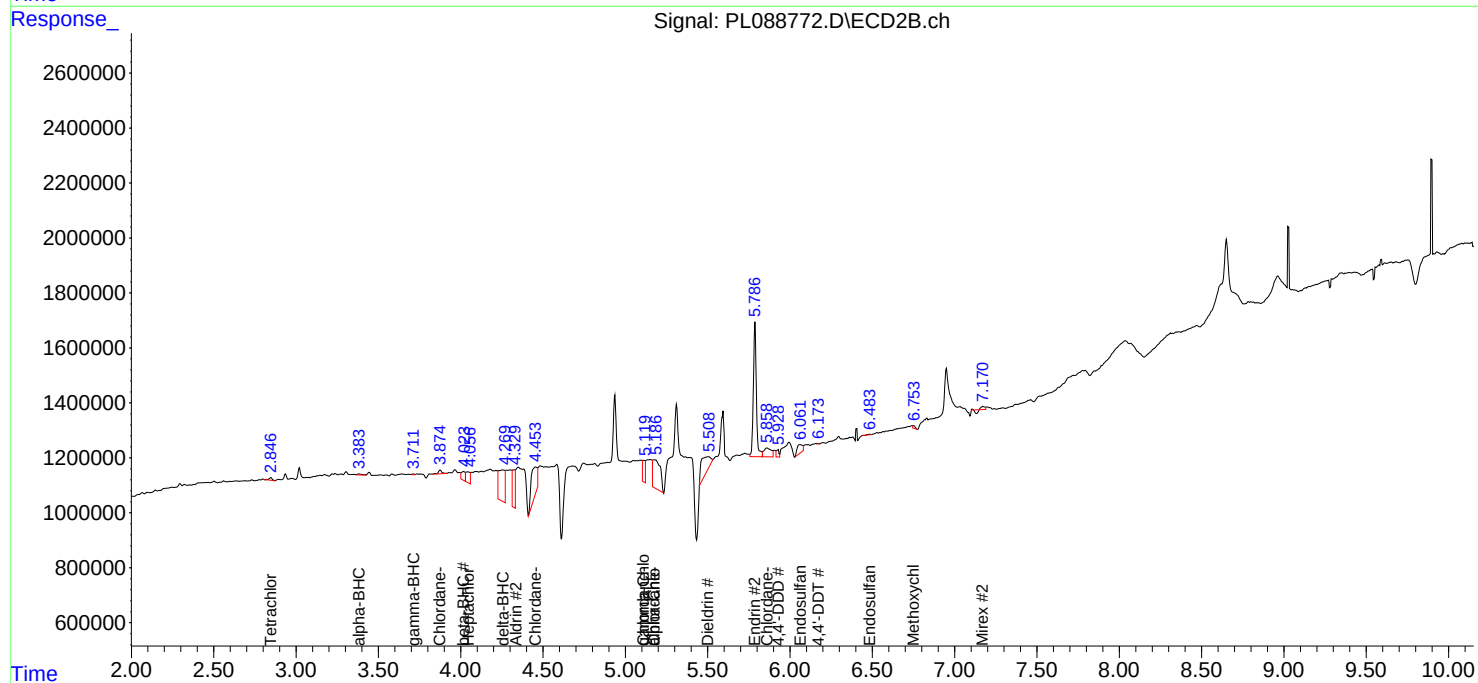
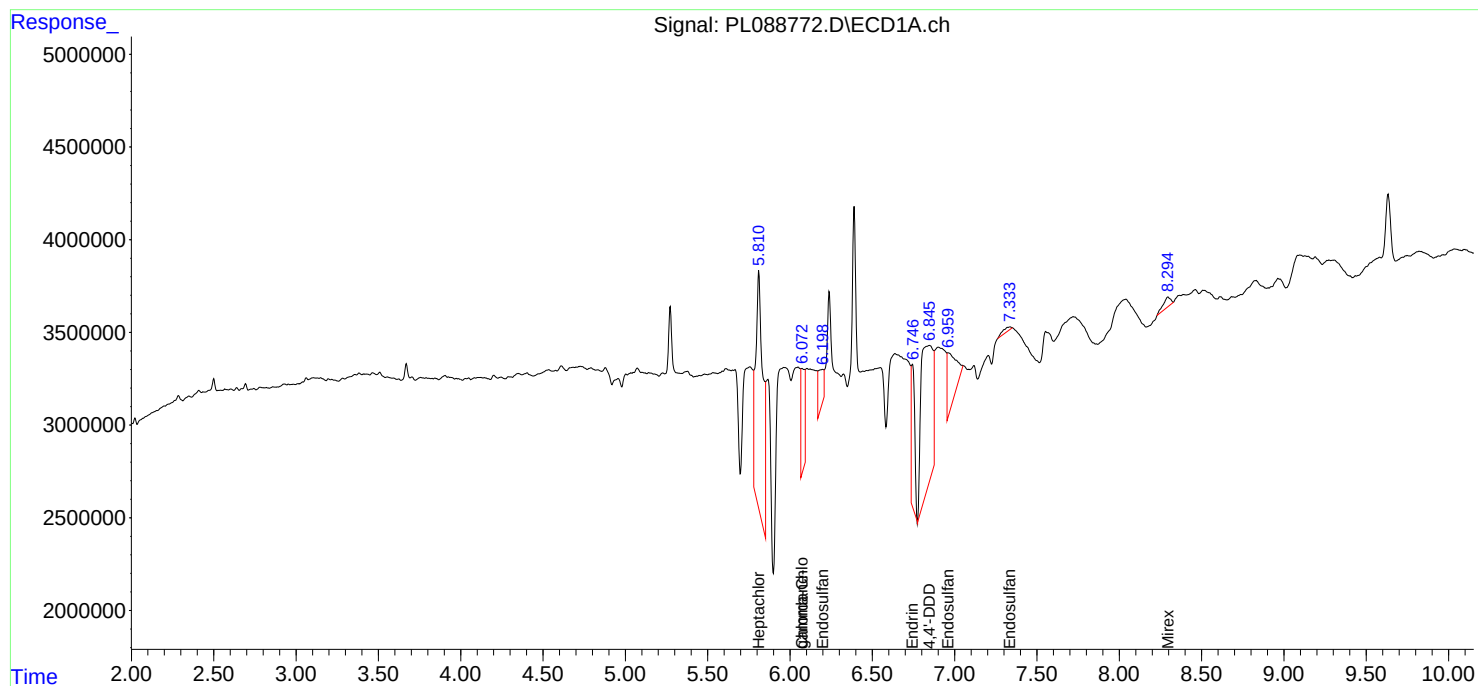
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

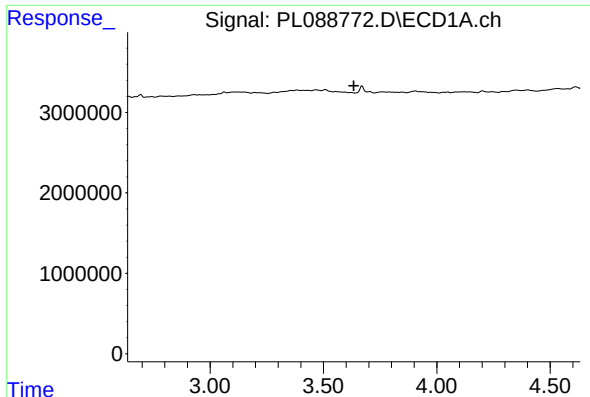
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032624\
Data File : PL088772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2024 08:58
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 22:37:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
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

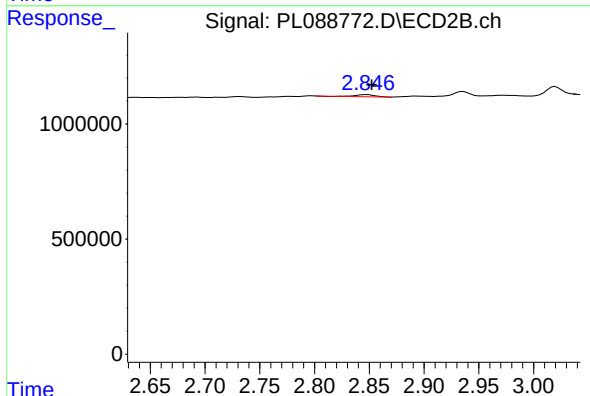




#1 Tetrachloro-m-xylene

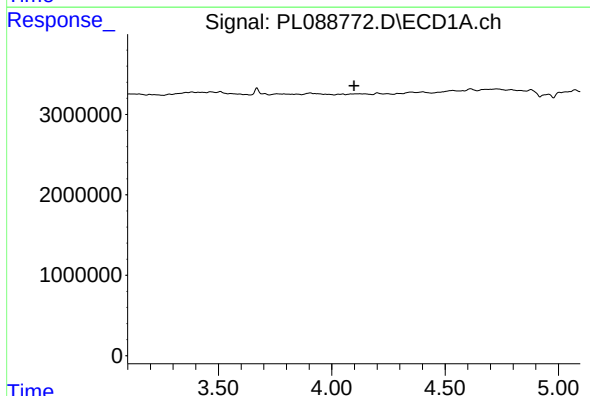
R.T.: 0.000 min
Exp R.T.: 3.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



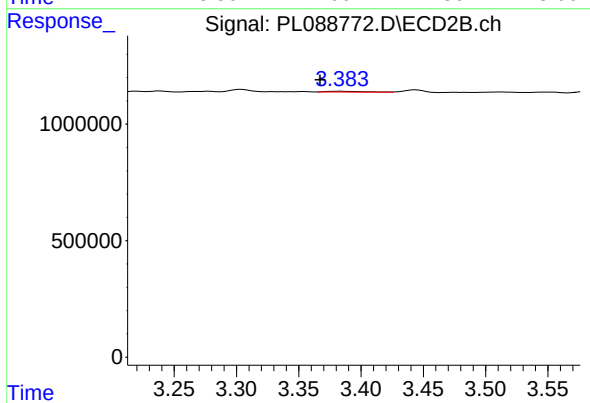
#1 Tetrachloro-m-xylene

R.T.: 2.848 min
Delta R.T.: -0.005 min
Response: 113070
Conc: 0.08 ng/ml



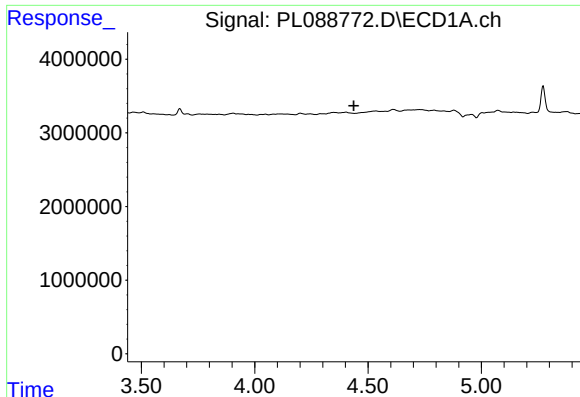
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

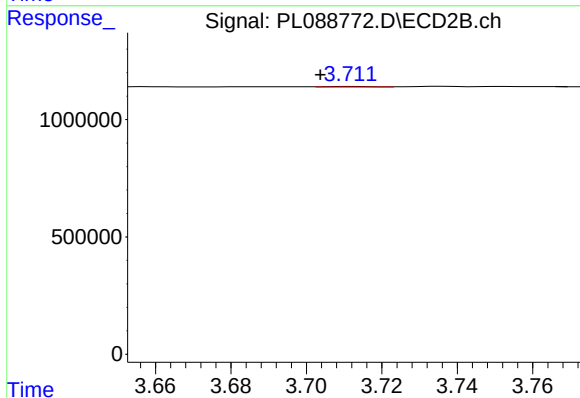
R.T.: 3.384 min
Delta R.T.: 0.016 min
Response: 78173
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

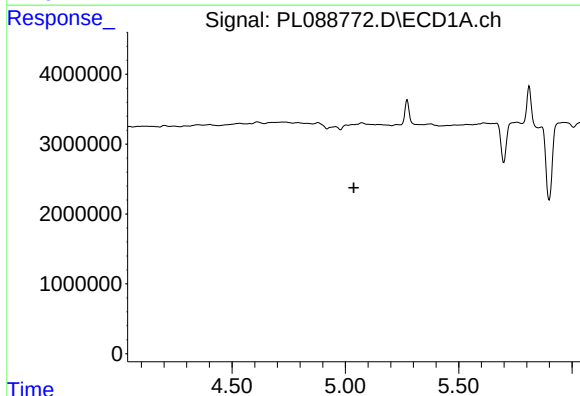
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



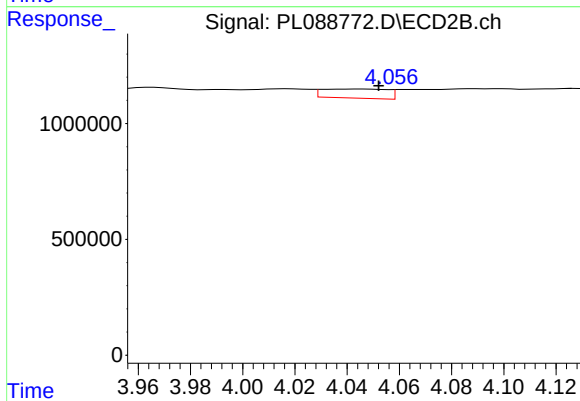
#3 gamma-BHC (Lindane)

R.T.: 3.712 min
Delta R.T.: 0.009 min
Response: 22884
Conc: 0.01 ng/ml



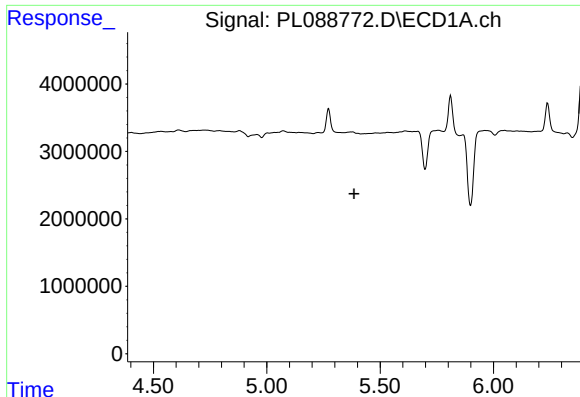
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

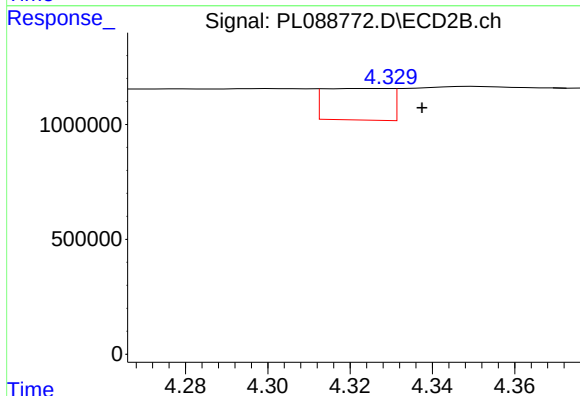
R.T.: 4.046 min
Delta R.T.: -0.006 min
Response: 682113
Conc: 0.38 ng/ml



#5 Aldrin

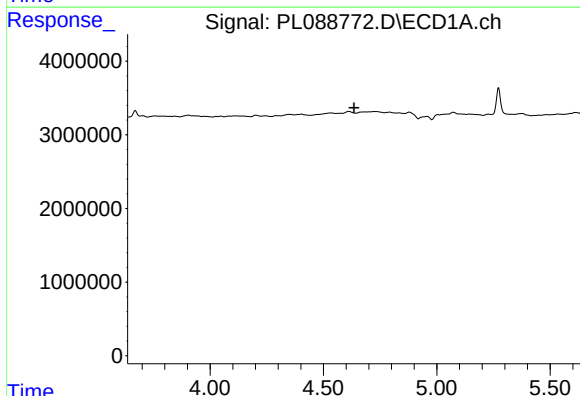
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



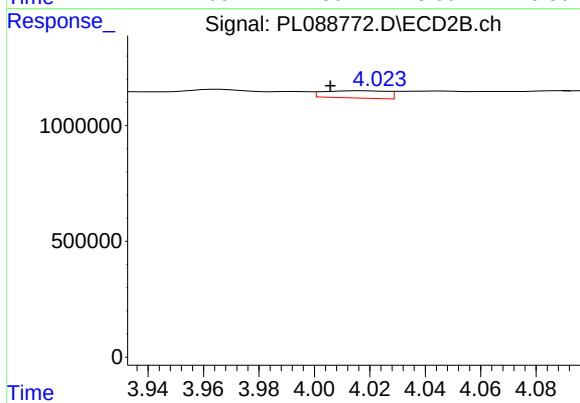
#5 Aldrin

R.T.: 4.327 min
Delta R.T.: -0.011 min
Response: 1542489
Conc: 0.85 ng/ml



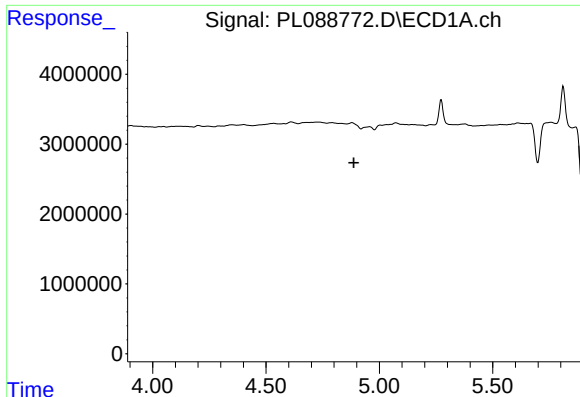
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.



#6 beta-BHC

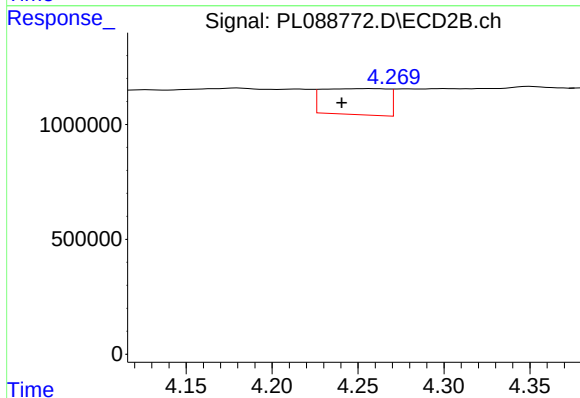
R.T.: 4.017 min
Delta R.T.: 0.011 min
Response: 496485
Conc: 0.58 ng/ml



#7 delta-BHC

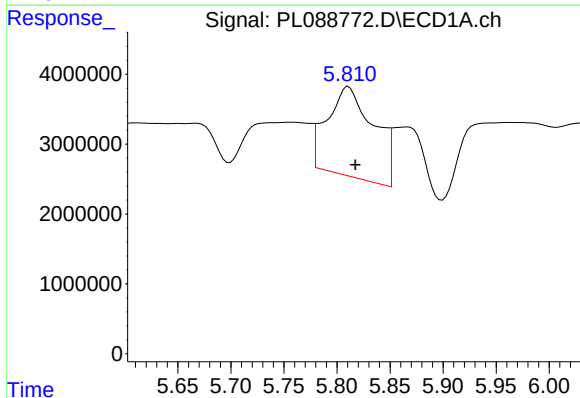
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



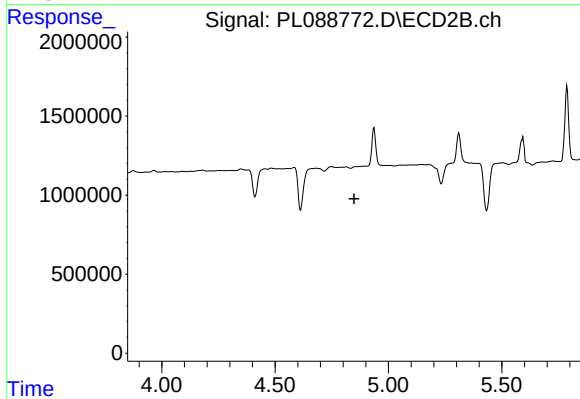
#7 delta-BHC

R.T.: 4.257 min
Delta R.T.: 0.017 min
Response: 2978925
Conc: 1.56 ng/ml



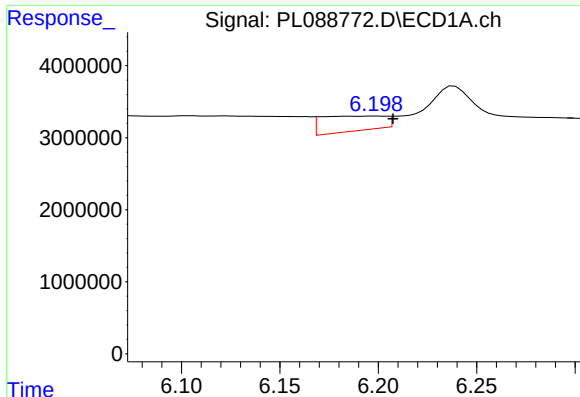
#8 Heptachlor epoxide

R.T.: 5.811 min
Delta R.T.: -0.006 min
Response: 39206170
Conc: 11.41 ng/ml



#8 Heptachlor epoxide

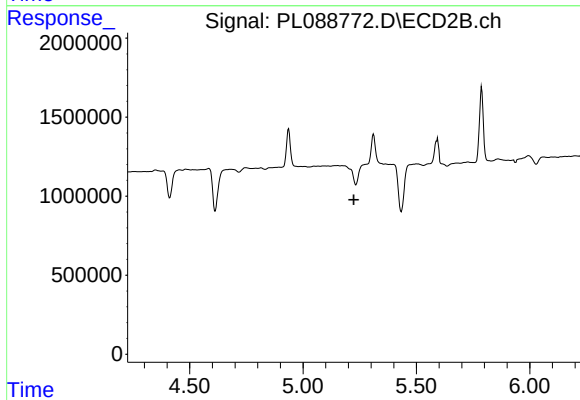
R.T.: 0.000 min
Exp R.T.: 4.849 min
Response: 0
Conc: N.D.



#9 Endosulfan I

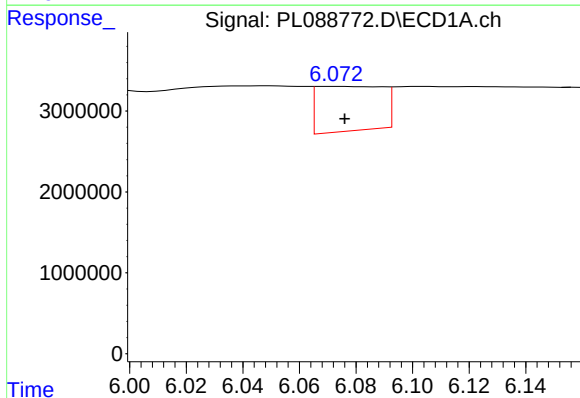
R.T.: 6.199 min
Delta R.T.: -0.009 min
Response: 4695179
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



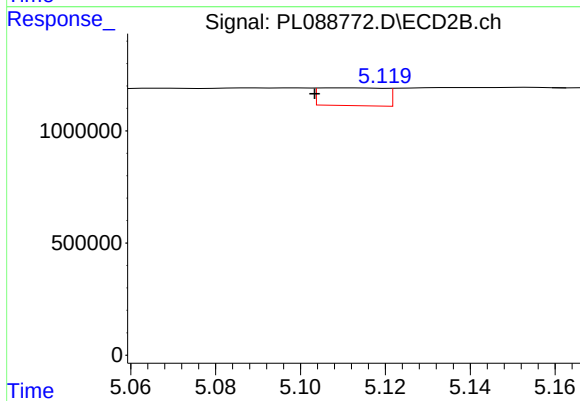
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.224 min
Response: 0
Conc: N.D.



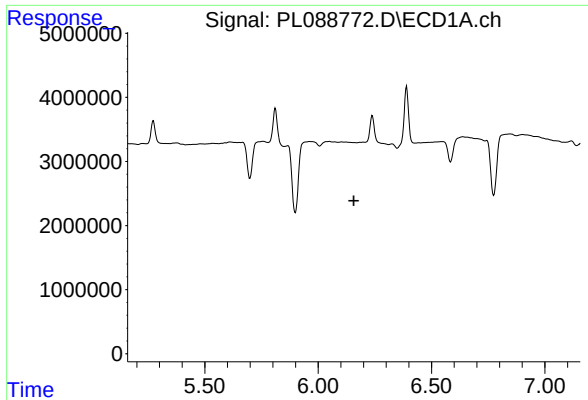
#10 gamma-Chlordane

R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 8960962
Conc: 2.69 ng/ml



#10 gamma-Chlordane

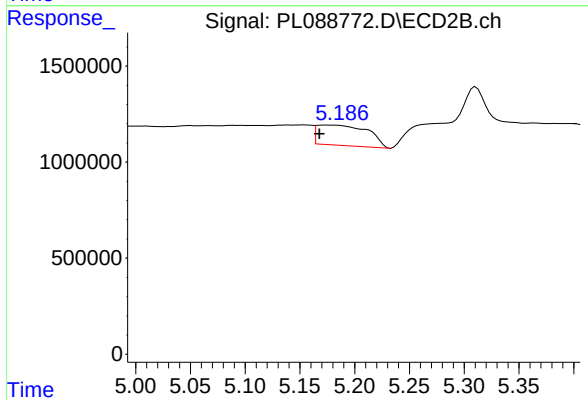
R.T.: 5.110 min
Delta R.T.: 0.007 min
Response: 849364
Conc: 0.51 ng/ml



#11 alpha-Chlordane

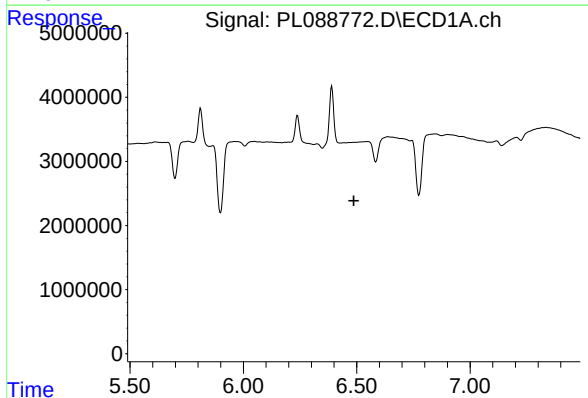
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



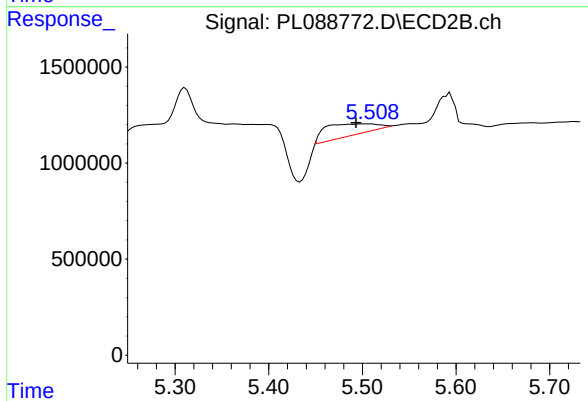
#11 alpha-Chlordane

R.T.: 5.173 min
Delta R.T.: 0.005 min
Response: 3438061
Conc: 2.07 ng/ml



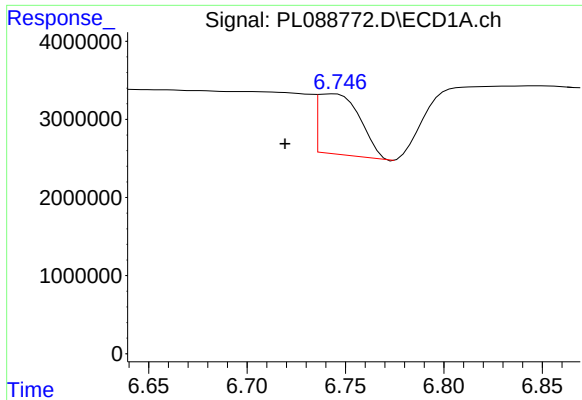
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.



#13 Dieldrin

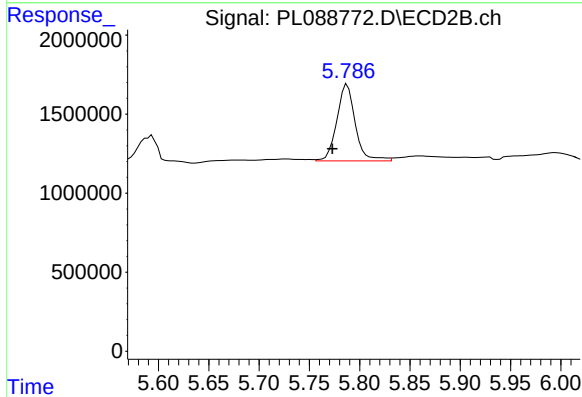
R.T.: 5.500 min
Delta R.T.: 0.007 min
Response: 2279745
Conc: 1.40 ng/ml



#14 Endrin

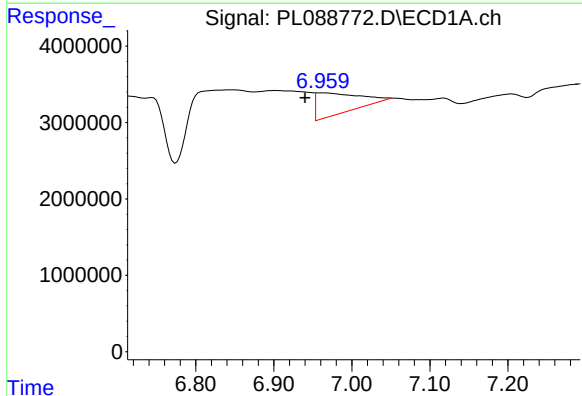
R.T.: 6.744 min
Delta R.T.: 0.025 min
Response: 11536629
Conc: 4.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



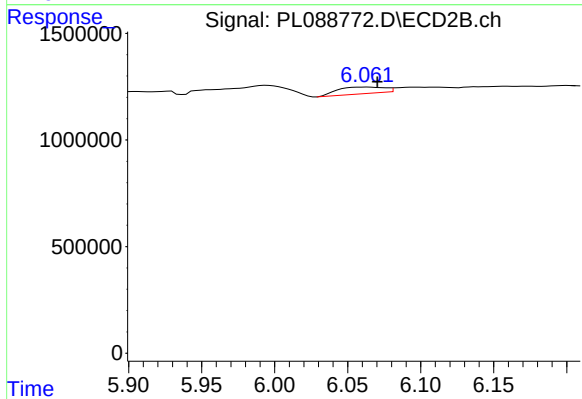
#14 Endrin

R.T.: 5.788 min
Delta R.T.: 0.015 min
Response: 6184514
Conc: 4.29 ng/ml



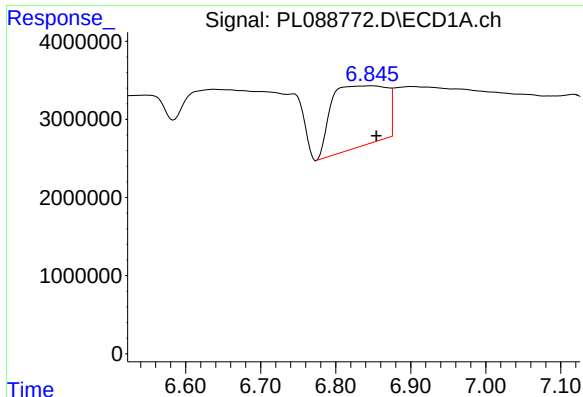
#15 Endosulfan II

R.T.: 6.961 min
Delta R.T.: 0.021 min
Response: 10763306
Conc: 3.76 ng/ml



#15 Endosulfan II

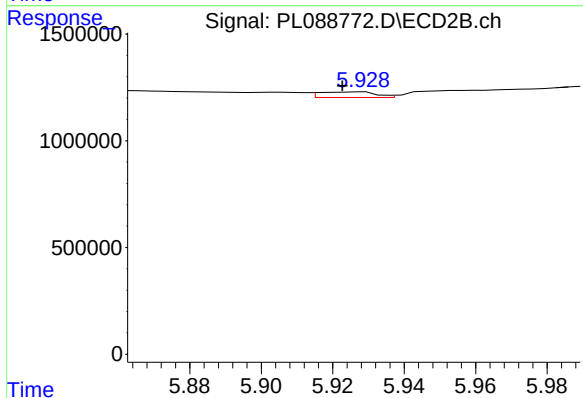
R.T.: 6.063 min
Delta R.T.: -0.007 min
Response: 693775
Conc: 0.48 ng/ml



#16 4,4'-DDD

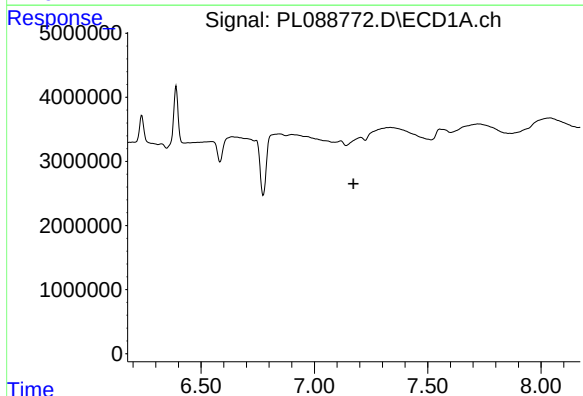
R.T.: 6.846 min
Delta R.T.: -0.008 min
Response: 39141510
Conc: 15.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



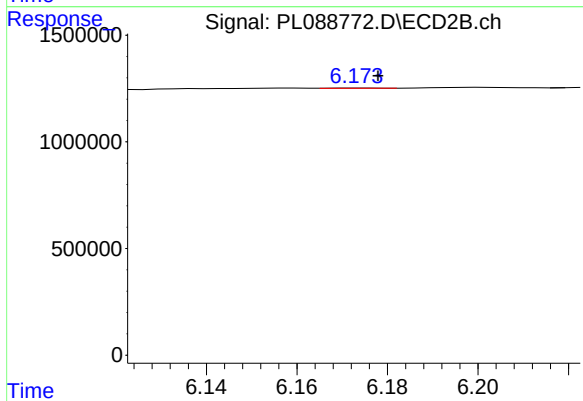
#16 4,4'-DDD

R.T.: 5.928 min
Delta R.T.: 0.006 min
Response: 285553
Conc: 0.23 ng/ml



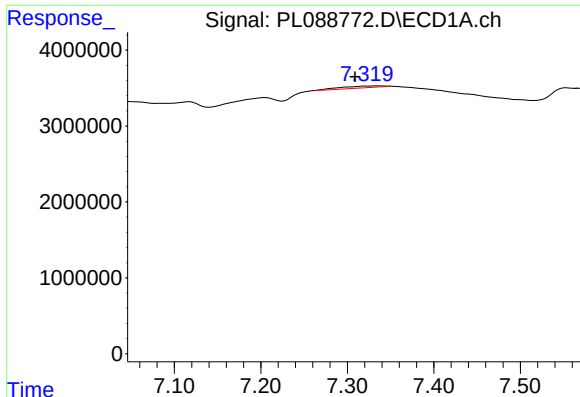
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

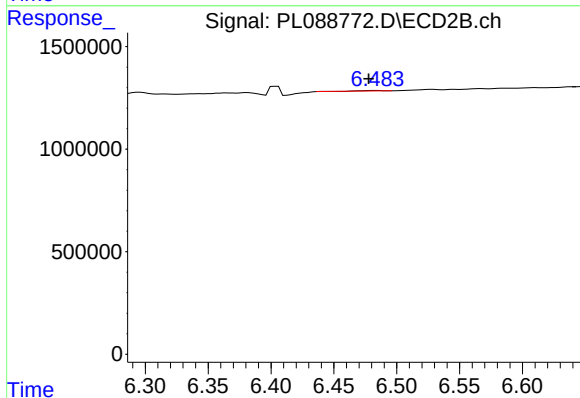
R.T.: 6.174 min
Delta R.T.: -0.004 min
Response: 10924
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

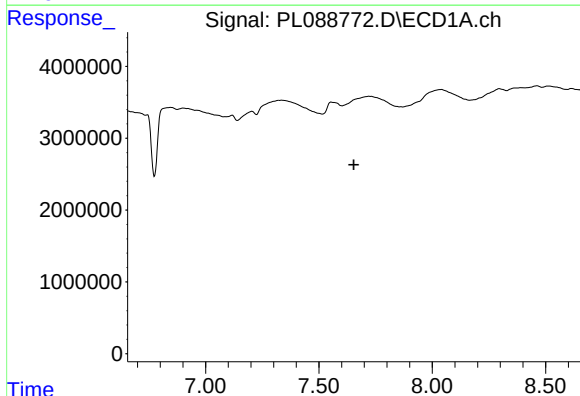
R.T.: 7.336 min
Delta R.T.: 0.027 min
Response: 898330
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



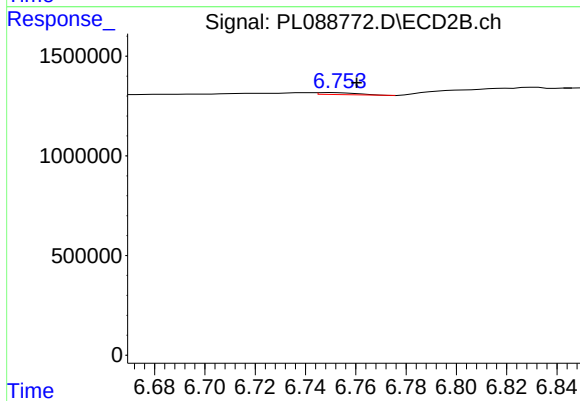
#19 Endosulfan Sulfate

R.T.: 6.485 min
Delta R.T.: 0.007 min
Response: 30915
Conc: 0.02 ng/ml



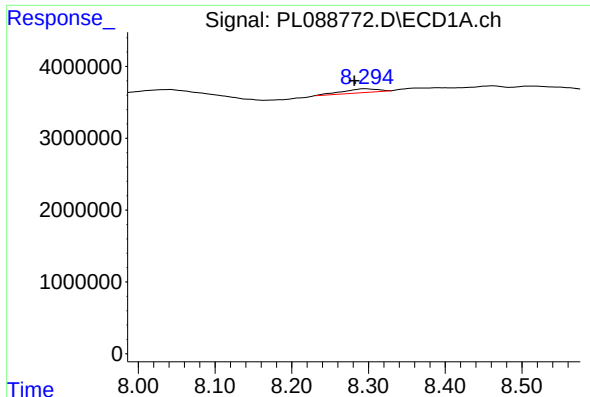
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.653 min
Response: 0
Conc: N.D.



#20 Methoxychlor

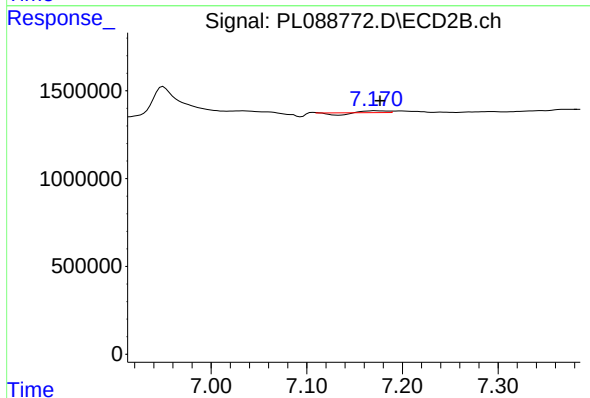
R.T.: 6.751 min
Delta R.T.: -0.010 min
Response: 109131
Conc: 0.14 ng/ml



#22 Mirex

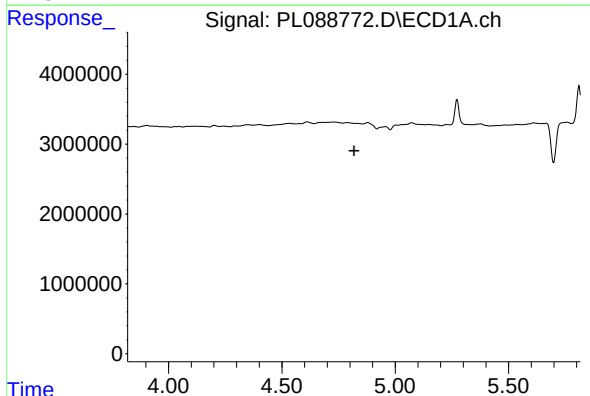
R.T.: 8.296 min
Delta R.T.: 0.014 min
Response: 1773425
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



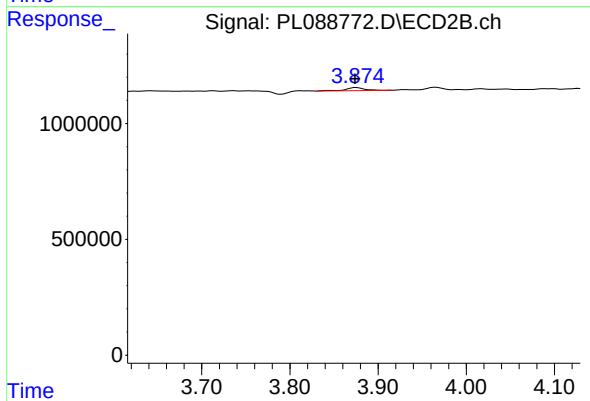
#22 Mirex

R.T.: 7.171 min
Delta R.T.: -0.005 min
Response: 23869
Conc: 0.02 ng/ml



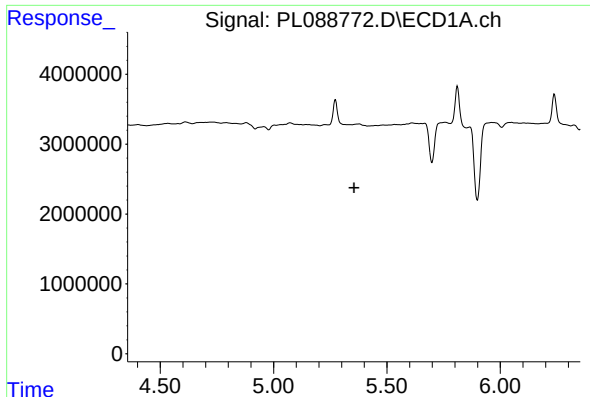
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



#23 Chlordane-1

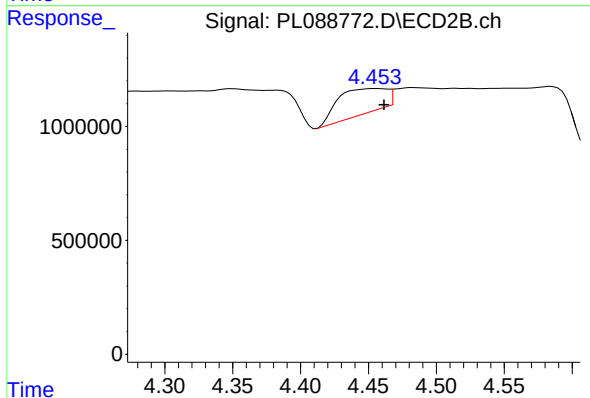
R.T.: 3.875 min
Delta R.T.: 0.001 min
Response: 201522
Conc: 4.15 ng/ml



#24 Chlordane-2

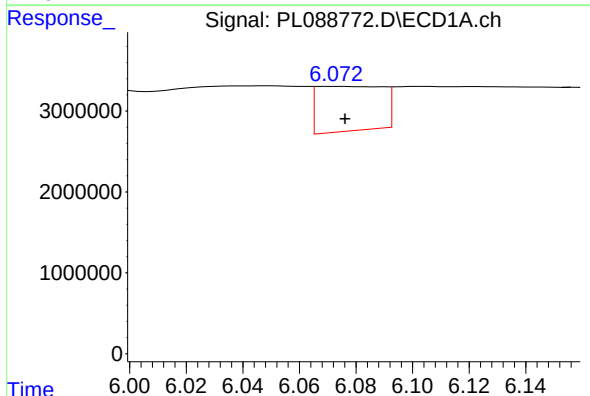
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



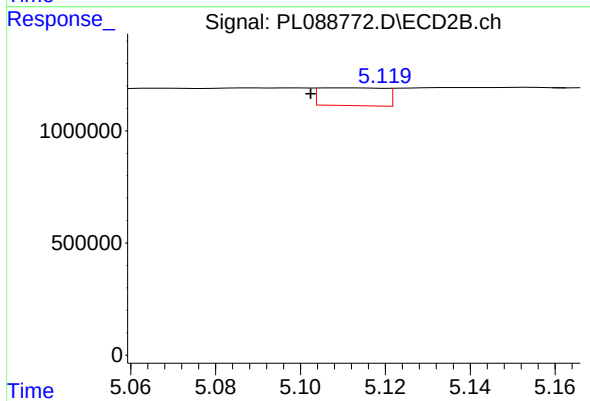
#24 Chlordane-2

R.T.: 4.455 min
Delta R.T.: -0.006 min
Response: 2728131
Conc: 44.93 ng/ml



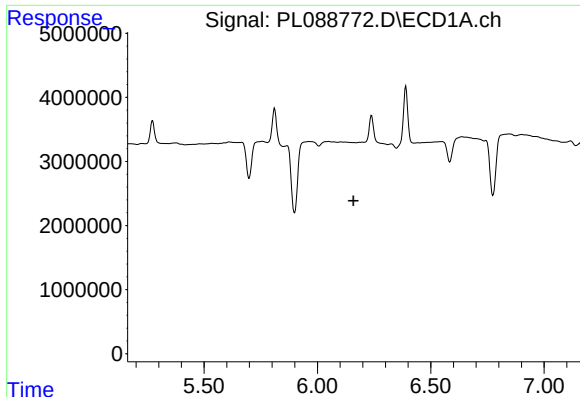
#25 Chlordane-3

R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 8960962
Conc: 18.02 ng/ml



#25 Chlordane-3

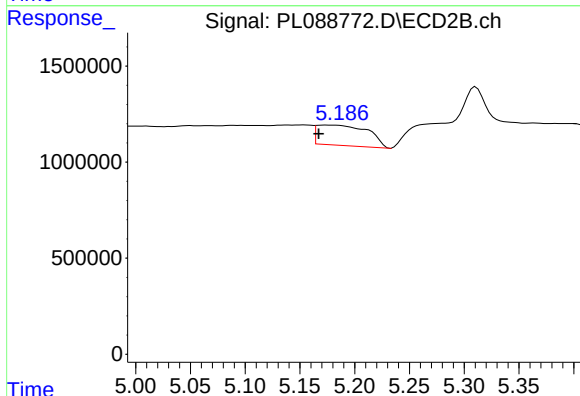
R.T.: 5.110 min
Delta R.T.: 0.008 min
Response: 849364
Conc: 4.98 ng/ml



#26 Chlordane-4

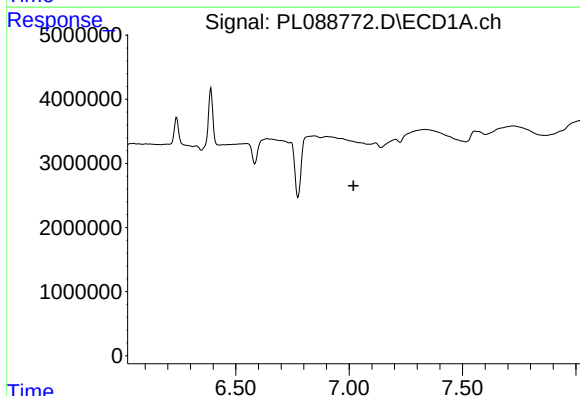
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



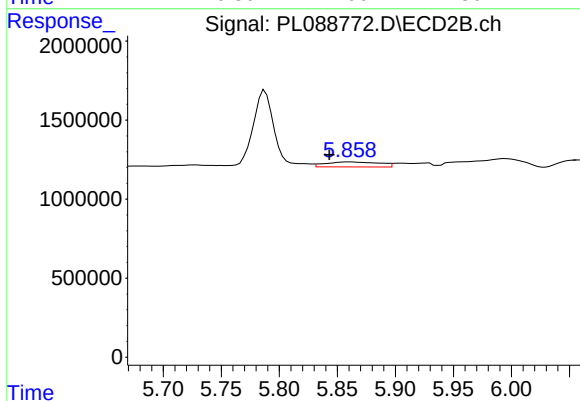
#26 Chlordane-4

R.T.: 5.173 min
Delta R.T.: 0.006 min
Response: 3438061
Conc: 21.55 ng/ml



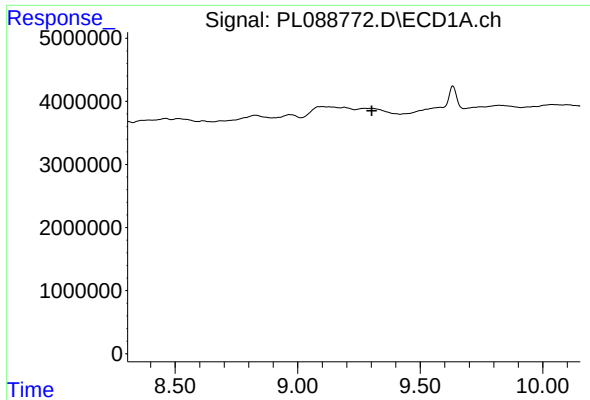
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.



#27 Chlordane-5

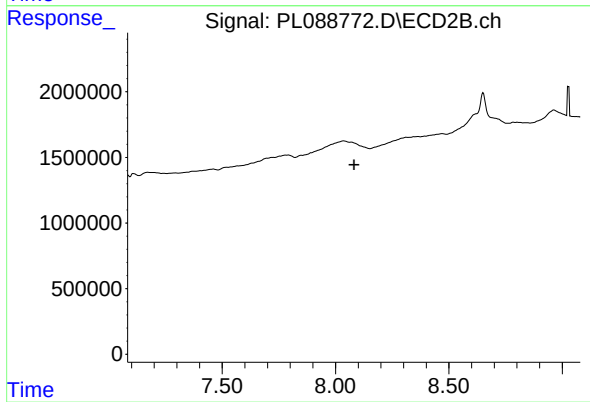
R.T.: 5.860 min
Delta R.T.: 0.017 min
Response: 1029745
Conc: 20.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.082 min
Response: 0
Conc: N.D.