

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100225\
 Data File : PL097500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2025 14:56
 Operator : AR\AJ
 Sample : Q3262-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 279887

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 04:59:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:40:25 2025
 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.526	2.824	27123048	66961815	5.991	10.183 #
28)	SA Decachlor...	8.994	7.977	33710188	55468244	10.302	9.746
Target Compounds							
2)	A alpha-BHC	3.955f	0.000	5302342	0	0.759	N.D. #
3)	MA gamma-BHC...	0.000	3.665	0	10312584	N.D.	1.107 #
4)	MA Heptachlor	0.000	3.985f	0	2996269	N.D.	0.322 #
5)	MB Aldrin	5.221	4.299	10494812	5376471	1.657	0.619 #
6)	B beta-BHC	0.000	3.985f	0	2996269	N.D.	0.738 #
8)	B Heptachlo...	5.641	0.000	37424825	0	6.512	N.D. #
9)	A Endosulfan I	6.060f	5.178	21307450	33792257	4.112	4.398
10)	B gamma-Chl...	5.888f	5.043	45789191	15779749	8.099	1.807 #
11)	B alpha-Chl...	5.990	5.110	44370827	16602737	7.812	2.000 #
12)	B 4,4'-DDE	6.159	5.308	19402797	24443892	4.072	3.181
13)	MA Dieldrin	0.000	5.424	0	32214266	N.D.	3.940 #
14)	MA Endrin	6.526	5.703	8933076	10462740	1.936	1.393 #
15)	B Endosulfa...	6.719f	5.980	30816785	40738677	6.266	5.730
16)	A 4,4'-DDD	6.643f	5.849	39834228	10212362	10.565	1.584 #
17)	MA 4,4'-DDT	6.988	6.100	17111608	25182333	4.048	3.639
18)	B Endrin al...	6.884	6.161	13330004	25932217	4.324	4.859
19)	B Endosulfa...	0.000	6.406	0	20522958	N.D.	2.996 #
20)	A Methoxychlor	0.000	6.695f	0	11786956	N.D.	3.127 #
21)	B Endrin ke...	7.568f	6.902	7230341	1828844	1.704	0.243 #
22)	Mirex	8.037f	0.000	15406910	0	4.340	N.D. #
23)	Chlordane-1	4.656f	3.852f	2444941	8299544	11.536	32.655 #
24)	Chlordane-2	5.221	0.000	10494812	0	47.280	N.D. #
25)	Chlordane-3	5.888f	5.043	45789191	15779749	56.139	17.646 #
26)	Chlordane-4	5.990	5.110	44370827	16602737	44.361	21.801 #
27)	Chlordane-5	6.817	5.980f	12384992	40738677	73.881	136.641 #

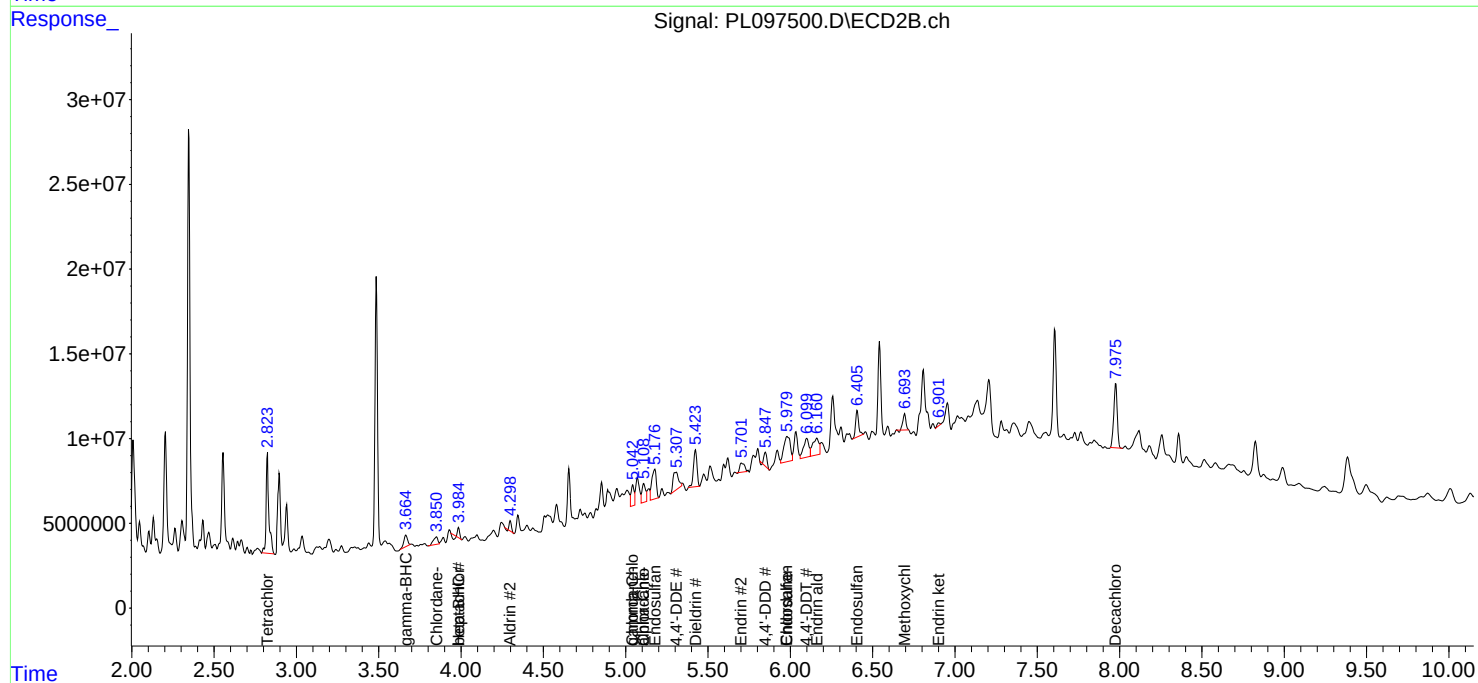
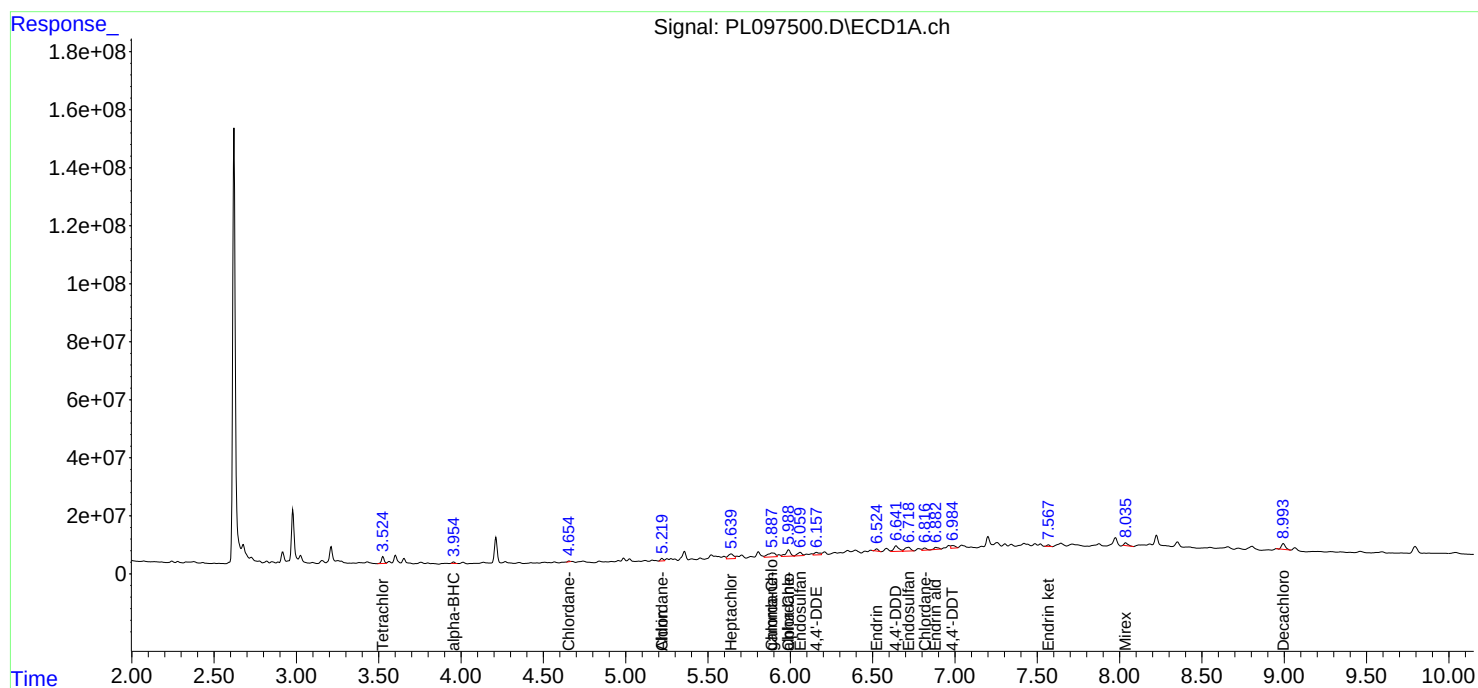
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

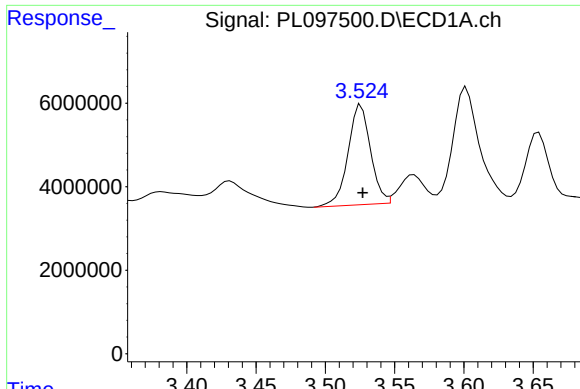
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100225\
Data File : PL097500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2025 14:56
Operator : AR\AJ
Sample : Q3262-08
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Instrument :
ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 04:59:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
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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 x0.25µm

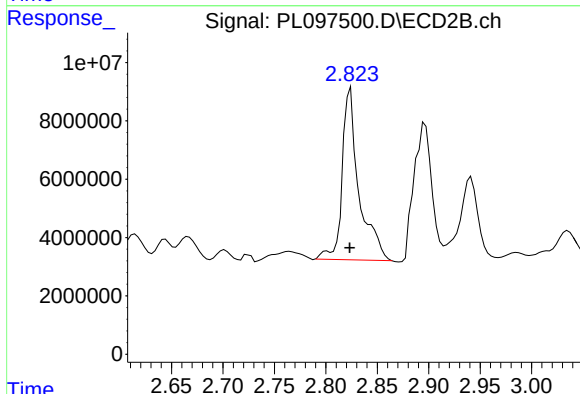




#1 Tetrachloro-m-xylene

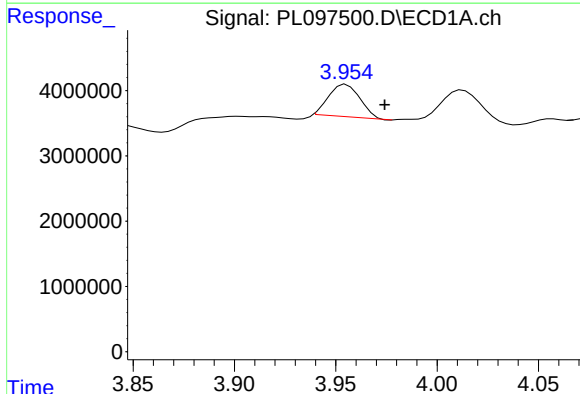
R.T.: 3.526 min
Delta R.T.: -0.001 min
Response: 27123048
Conc: 5.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
279887



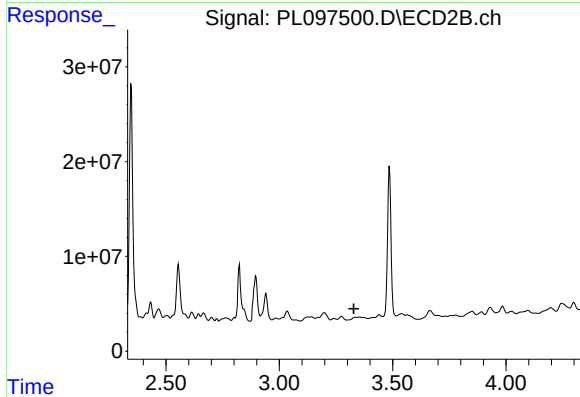
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: 0.000 min
Response: 66961815
Conc: 10.18 ng/ml



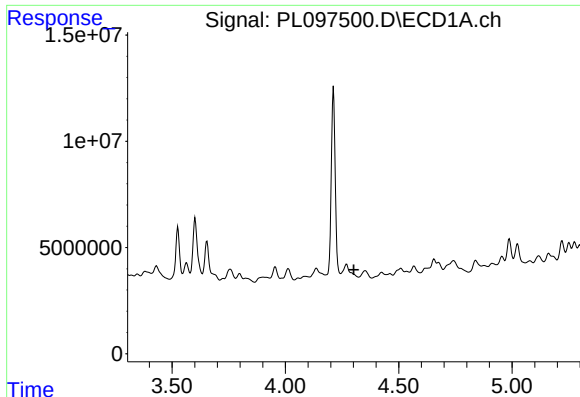
#2 alpha-BHC

R.T.: 3.955 min
Delta R.T.: -0.019 min
Response: 5302342
Conc: 0.76 ng/ml



#2 alpha-BHC

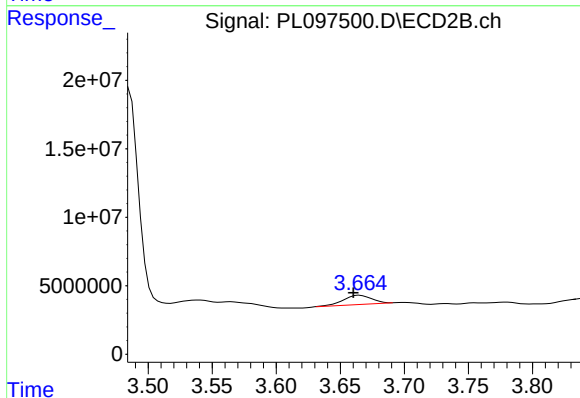
R.T.: 0.000 min
Exp R.T. : 3.329 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

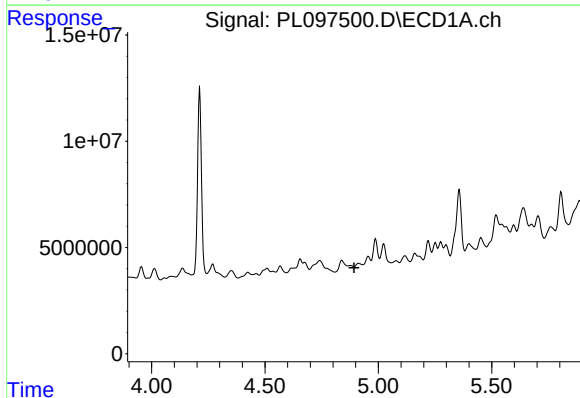
R.T.: 0.000 min
Exp R.T.: 4.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
279887



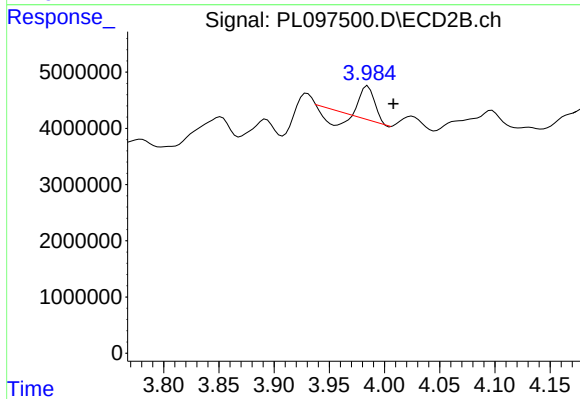
#3 gamma-BHC (Lindane)

R.T.: 3.665 min
Delta R.T.: 0.005 min
Response: 10312584
Conc: 1.11 ng/ml



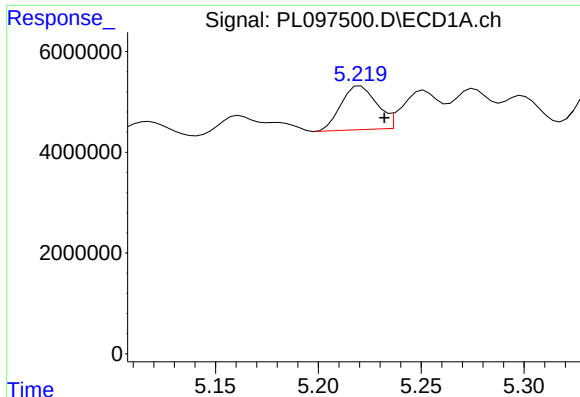
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.893 min
Response: 0
Conc: N.D.



#4 Heptachlor

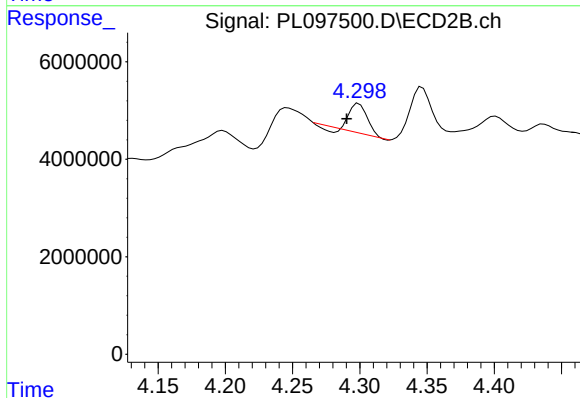
R.T.: 3.985 min
Delta R.T.: -0.023 min
Response: 2996269
Conc: 0.32 ng/ml



#5 Aldrin

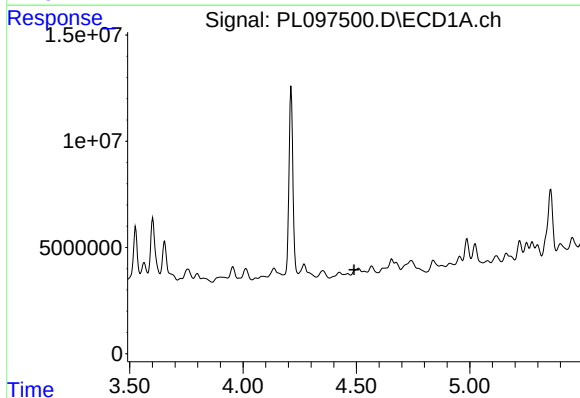
R.T.: 5.221 min
Delta R.T.: -0.011 min
Response: 10494812
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
279887



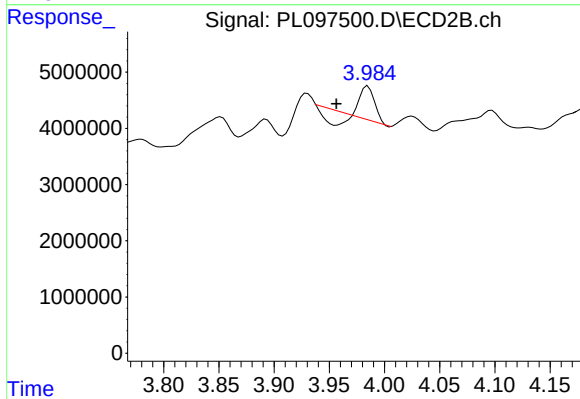
#5 Aldrin

R.T.: 4.299 min
Delta R.T.: 0.009 min
Response: 5376471
Conc: 0.62 ng/ml



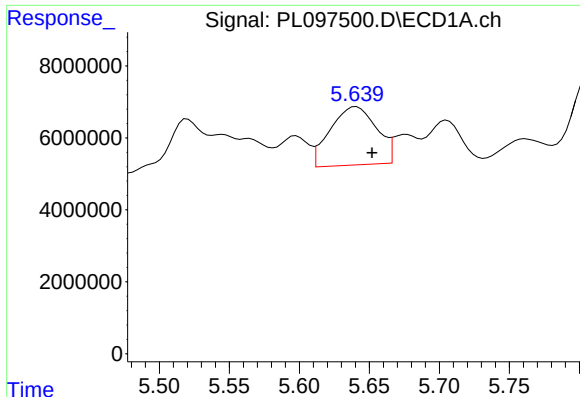
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.489 min
Response: 0
Conc: N.D.



#6 beta-BHC

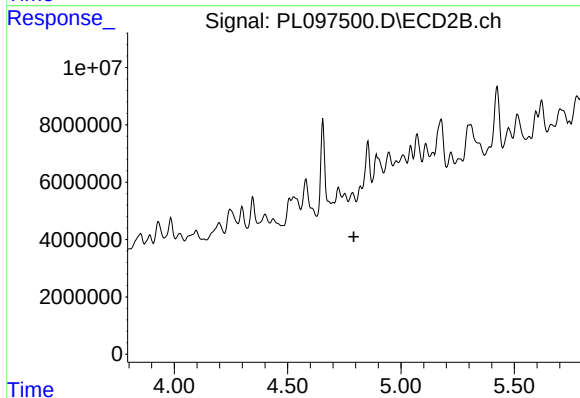
R.T.: 3.985 min
Delta R.T.: 0.029 min
Response: 2996269
Conc: 0.74 ng/ml



#8 Heptachlor epoxide

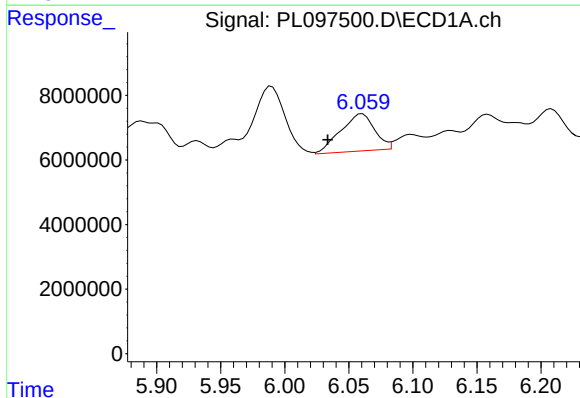
R.T.: 5.641 min
Delta R.T.: -0.011 min
Response: 37424825
Conc: 6.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
279887



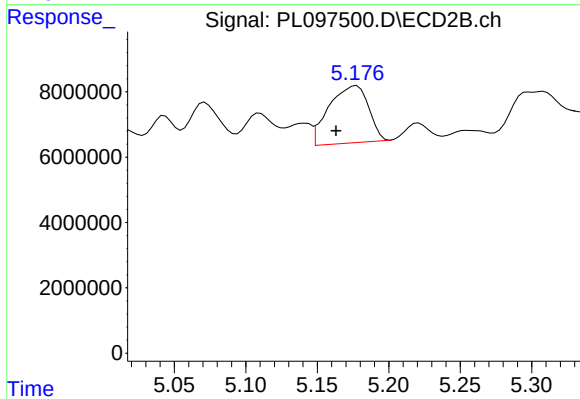
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



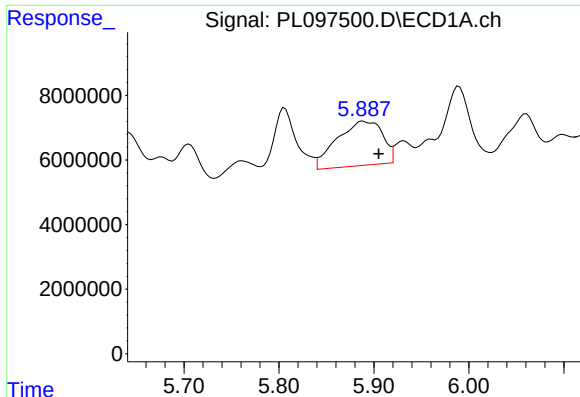
#9 Endosulfan I

R.T.: 6.060 min
Delta R.T.: 0.027 min
Response: 21307450
Conc: 4.11 ng/ml



#9 Endosulfan I

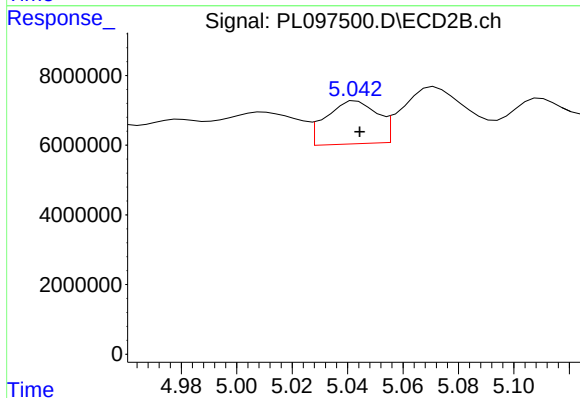
R.T.: 5.178 min
Delta R.T.: 0.014 min
Response: 33792257
Conc: 4.40 ng/ml



#10 gamma-Chlordane

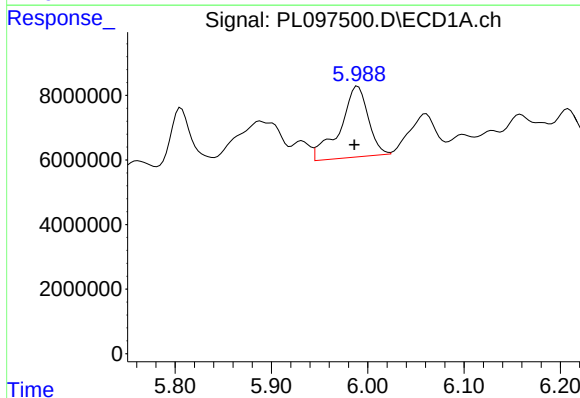
R.T.: 5.888 min
Delta R.T.: -0.017 min
Response: 45789191
Conc: 8.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
279887



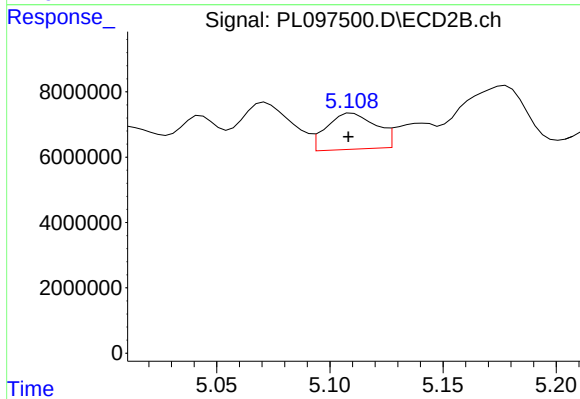
#10 gamma-Chlordane

R.T.: 5.043 min
Delta R.T.: -0.001 min
Response: 15779749
Conc: 1.81 ng/ml



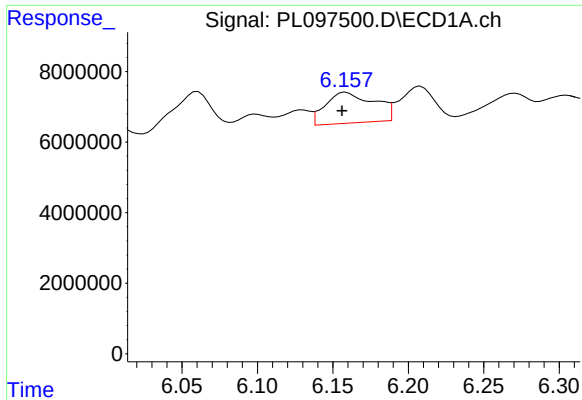
#11 alpha-Chlordane

R.T.: 5.990 min
Delta R.T.: 0.003 min
Response: 44370827
Conc: 7.81 ng/ml



#11 alpha-Chlordane

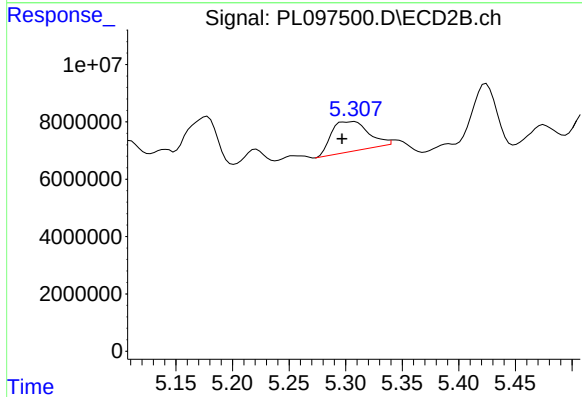
R.T.: 5.110 min
Delta R.T.: 0.002 min
Response: 16602737
Conc: 2.00 ng/ml



#12 4,4'-DDE

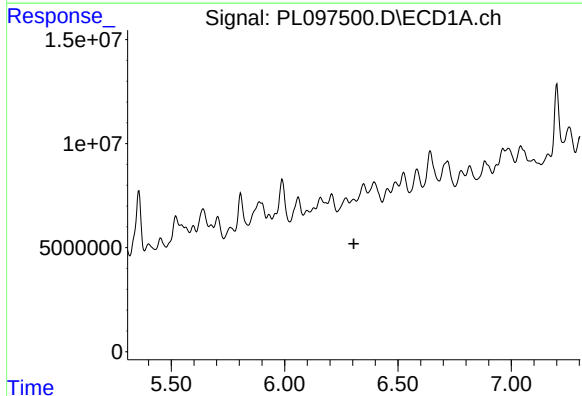
R.T.: 6.159 min
Delta R.T.: 0.002 min
Response: 19402797
Conc: 4.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
279887



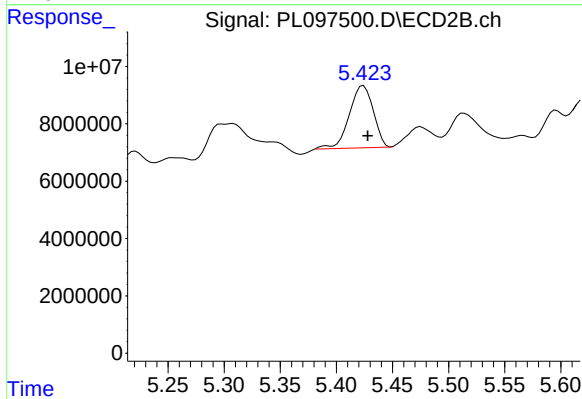
#12 4,4'-DDE

R.T.: 5.308 min
Delta R.T.: 0.011 min
Response: 24443892
Conc: 3.18 ng/ml



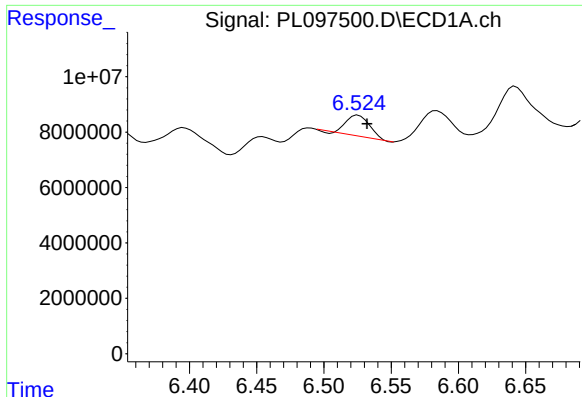
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.306 min
Response: 0
Conc: N.D.



#13 Dieldrin

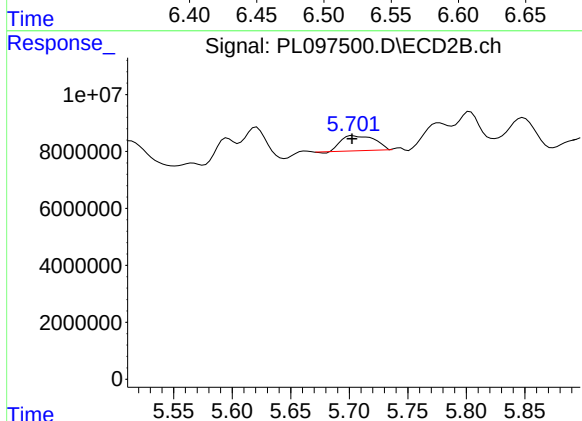
R.T.: 5.424 min
Delta R.T.: -0.004 min
Response: 32214266
Conc: 3.94 ng/ml



#14 Endrin

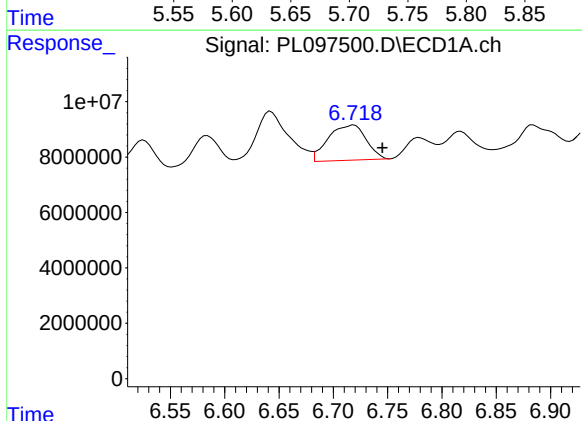
R.T.: 6.526 min
Delta R.T.: -0.007 min
Response: 8933076
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
279887



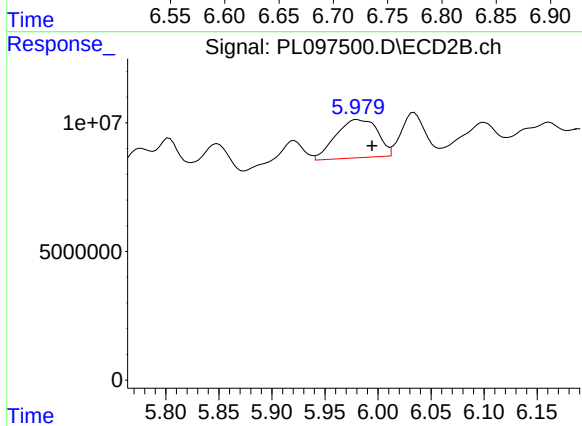
#14 Endrin

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 10462740
Conc: 1.39 ng/ml



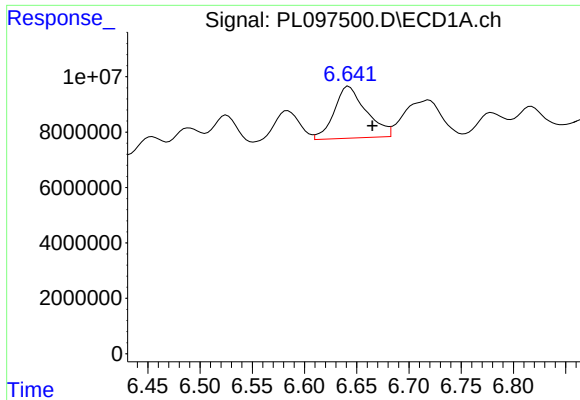
#15 Endosulfan II

R.T.: 6.719 min
Delta R.T.: -0.026 min
Response: 30816785
Conc: 6.27 ng/ml



#15 Endosulfan II

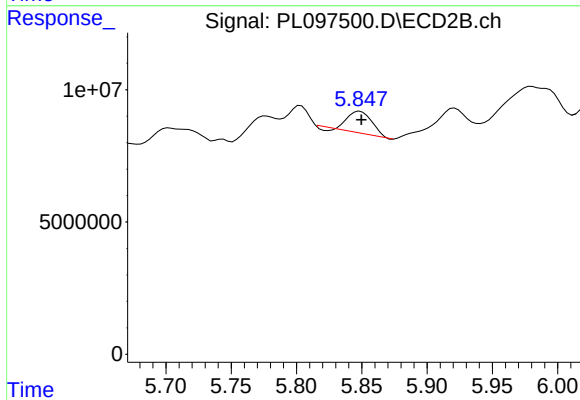
R.T.: 5.980 min
Delta R.T.: -0.014 min
Response: 40738677
Conc: 5.73 ng/ml



#16 4,4'-DDD

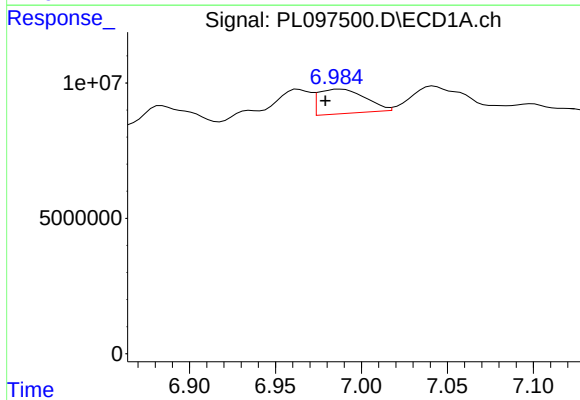
R.T.: 6.643 min
Delta R.T.: -0.022 min
Response: 39834228
Conc: 10.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
279887



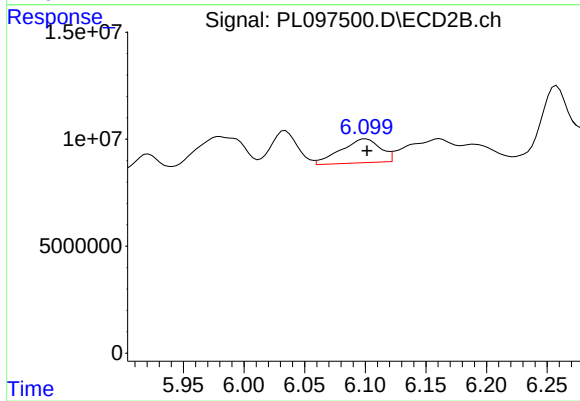
#16 4,4'-DDD

R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 10212362
Conc: 1.58 ng/ml



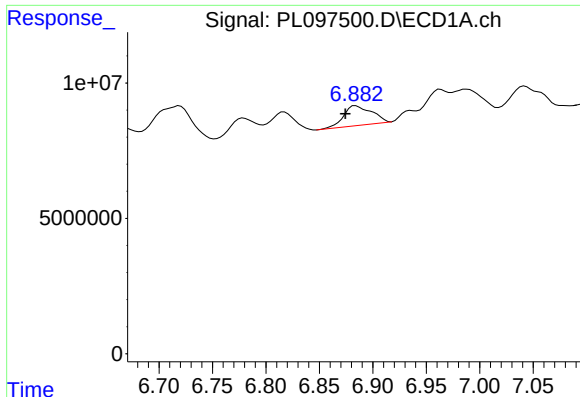
#17 4,4'-DDT

R.T.: 6.988 min
Delta R.T.: 0.009 min
Response: 17111608
Conc: 4.05 ng/ml



#17 4,4'-DDT

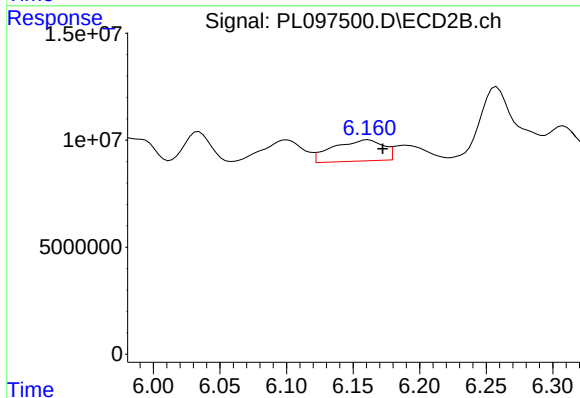
R.T.: 6.100 min
Delta R.T.: -0.001 min
Response: 25182333
Conc: 3.64 ng/ml



#18 Endrin aldehyde

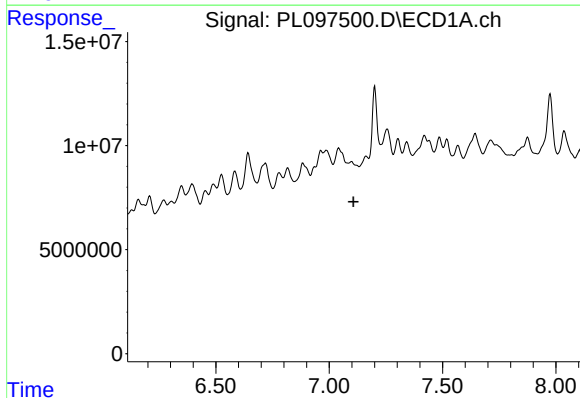
R.T.: 6.884 min
Delta R.T.: 0.010 min
Response: 13330004
Conc: 4.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
279887



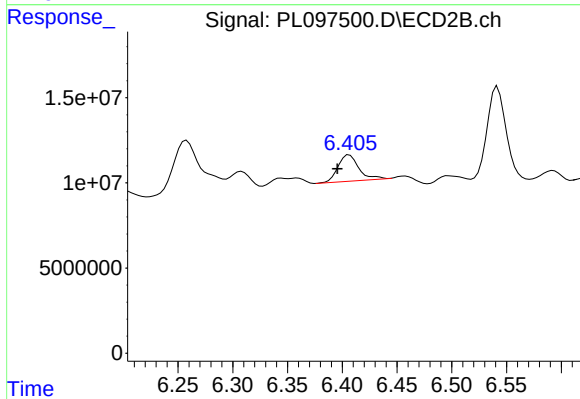
#18 Endrin aldehyde

R.T.: 6.161 min
Delta R.T.: -0.011 min
Response: 25932217
Conc: 4.86 ng/ml



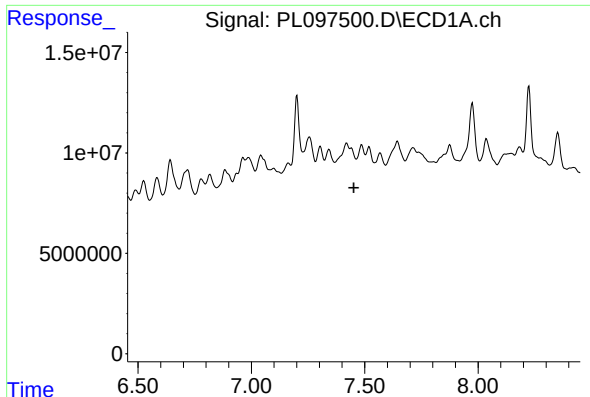
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.108 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

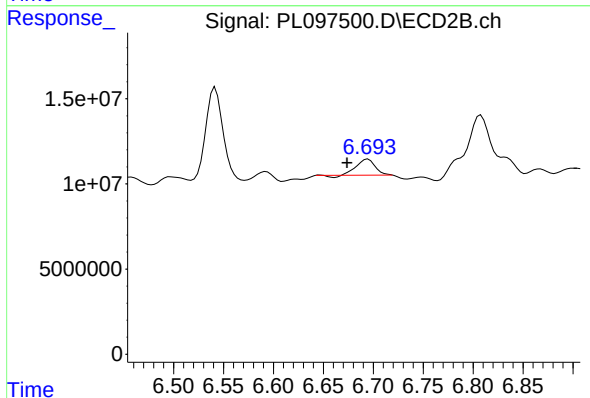
R.T.: 6.406 min
Delta R.T.: 0.011 min
Response: 20522958
Conc: 3.00 ng/ml



#20 Methoxychlor

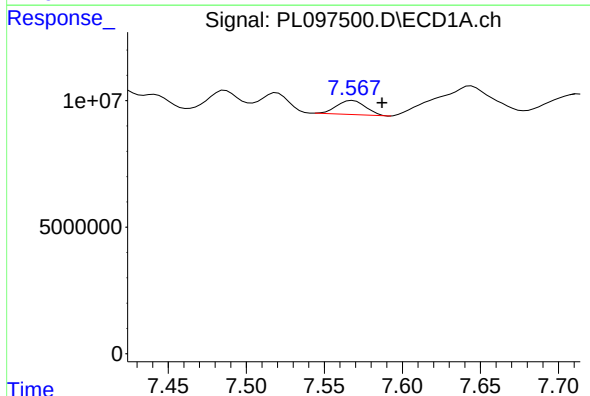
R.T.: 0.000 min
Exp R.T.: 7.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
279887



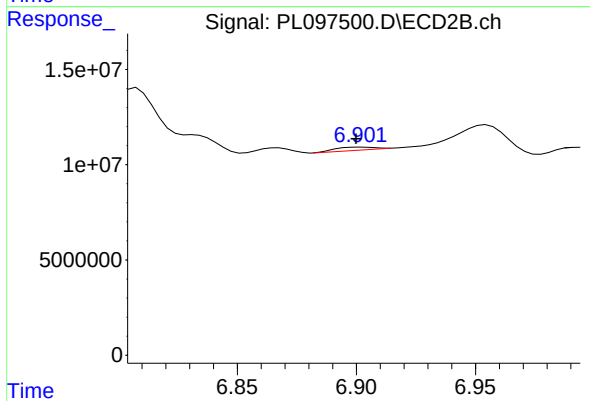
#20 Methoxychlor

R.T.: 6.695 min
Delta R.T.: 0.021 min
Response: 11786956
Conc: 3.13 ng/ml



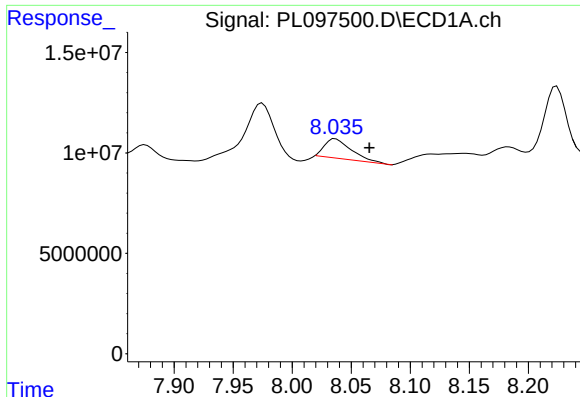
#21 Endrin ketone

R.T.: 7.568 min
Delta R.T.: -0.019 min
Response: 7230341
Conc: 1.70 ng/ml



#21 Endrin ketone

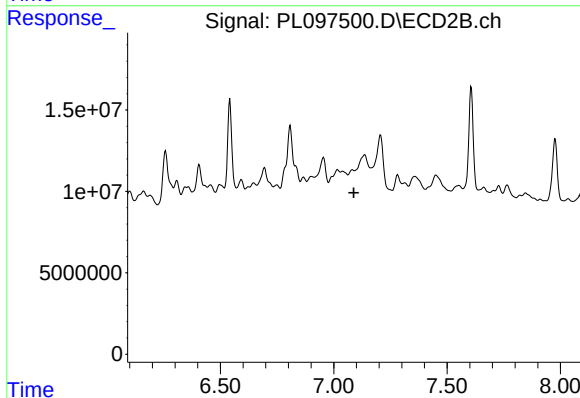
R.T.: 6.902 min
Delta R.T.: 0.002 min
Response: 1828844
Conc: 0.24 ng/ml



#22 Mirex

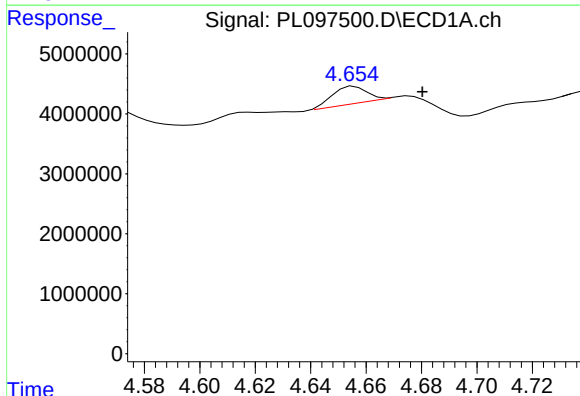
R.T.: 8.037 min
Delta R.T.: -0.029 min
Response: 15406910
Conc: 4.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
279887



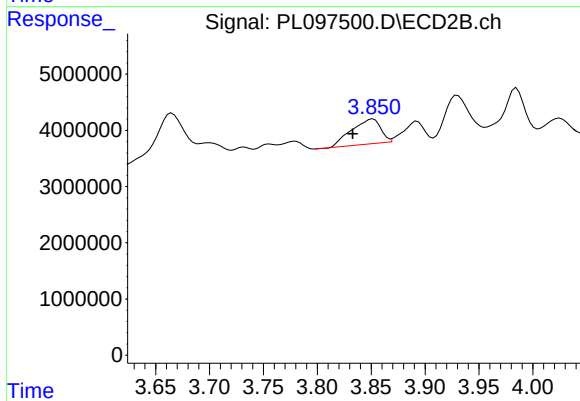
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.089 min
Response: 0
Conc: N.D.



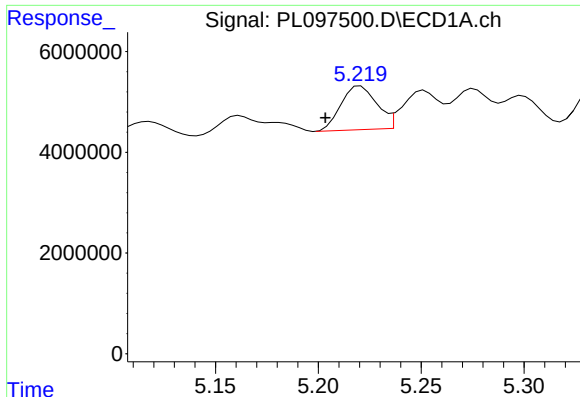
#23 Chlordane-1

R.T.: 4.656 min
Delta R.T.: -0.024 min
Response: 2444941
Conc: 11.54 ng/ml



#23 Chlordane-1

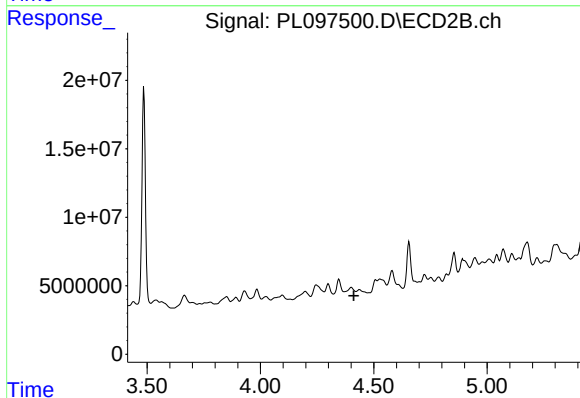
R.T.: 3.852 min
Delta R.T.: 0.019 min
Response: 8299544
Conc: 32.66 ng/ml



#24 Chlordane-2

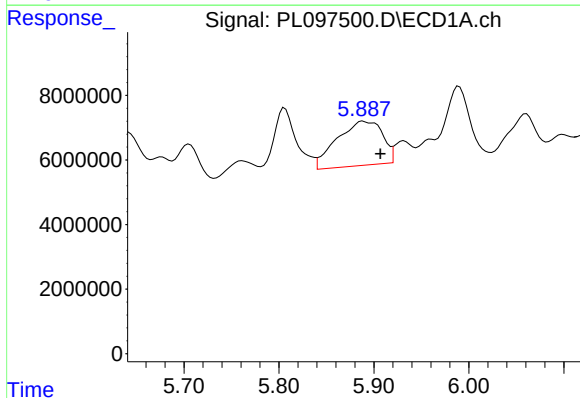
R.T.: 5.221 min
Delta R.T.: 0.017 min
Response: 10494812
Conc: 47.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
279887



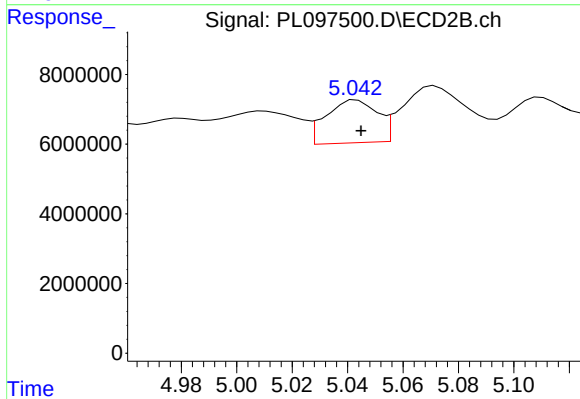
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.412 min
Response: 0
Conc: N.D.



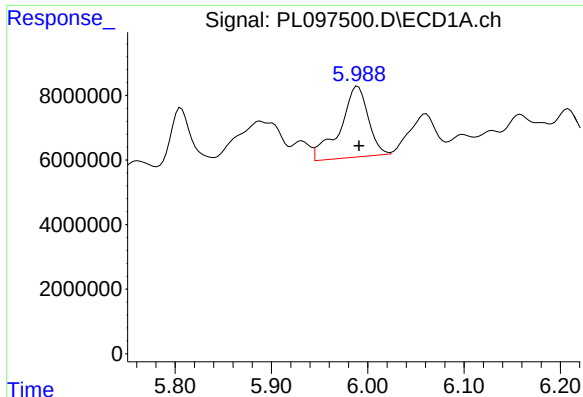
#25 Chlordane-3

R.T.: 5.888 min
Delta R.T.: -0.018 min
Response: 45789191
Conc: 56.14 ng/ml



#25 Chlordane-3

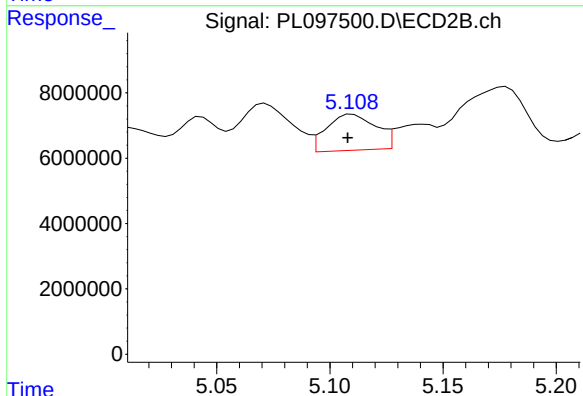
R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 15779749
Conc: 17.65 ng/ml



#26 Chlordane-4

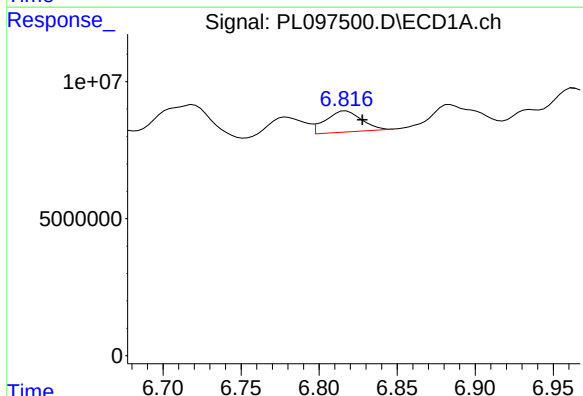
R.T.: 5.990 min
Delta R.T.: -0.001 min
Response: 44370827
Conc: 44.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
279887



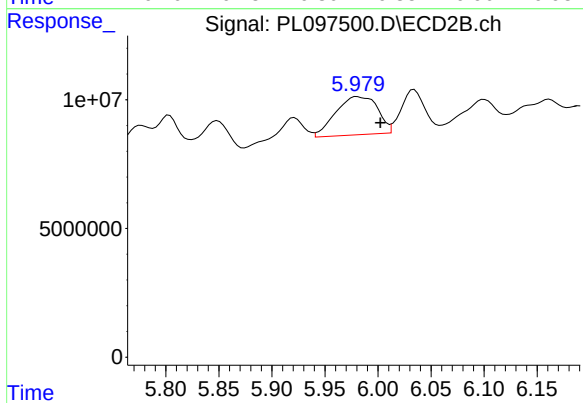
#26 Chlordane-4

R.T.: 5.110 min
Delta R.T.: 0.002 min
Response: 16602737
Conc: 21.80 ng/ml



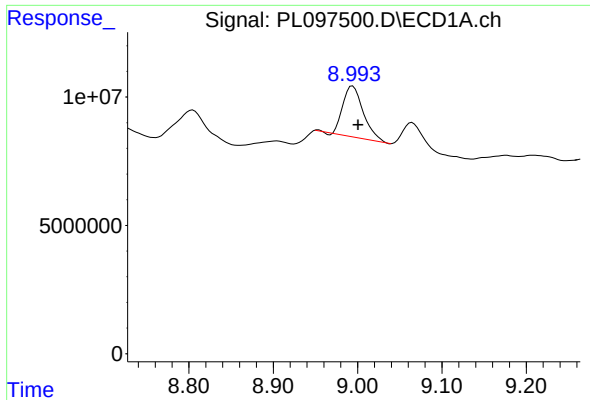
#27 Chlordane-5

R.T.: 6.817 min
Delta R.T.: -0.011 min
Response: 12384992
Conc: 73.88 ng/ml



#27 Chlordane-5

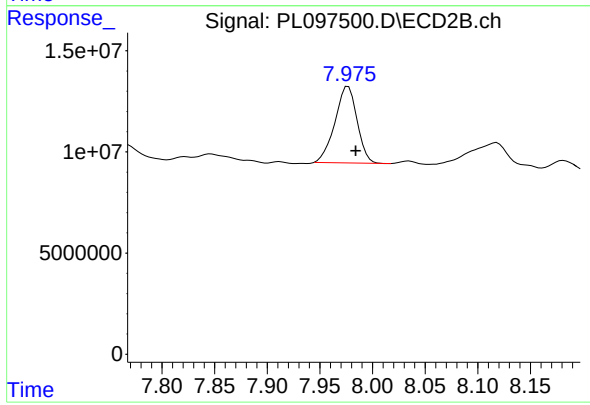
R.T.: 5.980 min
Delta R.T.: -0.022 min
Response: 40738677
Conc: 136.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: -0.007 min
Response: 33710188
Conc: 10.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
279887



#28 Decachlorobiphenyl

R.T.: 7.977 min
Delta R.T.: -0.007 min
Response: 55468244
Conc: 9.75 ng/ml