

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103125\
 Data File : PL097713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2025 15:08
 Operator : AR\AJ
 Sample : Q3502-01 20X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:55:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102825.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 28 17:14:31 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 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...	0.000	2.821	0	6376164	N.D.	1.059 #
28)	SA Decachlor...	9.000	7.990	7240389	5604541	2.434	1.049 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.674f	0	9000852	N.D.	0.994 #
4)	MA Heptachlor	4.881	0.000	32067806	0	5.014	N.D. #
7)	B delta-BHC	4.742	0.000	52525095	0	8.835	N.D. #
8)	B Heptachlo...	5.665f	0.000	58334355	0	10.003	N.D. #
9)	A Endosulfan I	0.000	5.187f	0	4506250	N.D.	0.599 #
12)	B 4,4'-DDE	6.147	0.000	57794678	0	12.593	N.D. #
13)	MA Dieldrin	6.311	5.395f	46262047	25828663	8.628	3.213 #
15)	B Endosulfa...	6.729	5.968f	54579844	11352733	11.988	1.617 #
16)	A 4,4'-DDD	6.635f	5.873f	66298784	25454915	18.547	3.971 #
17)	MA 4,4'-DDT	6.991f	0.000	14723520	0	3.652	N.D. #
18)	B Endrin al...	6.890f	0.000	52566550	0	15.978	N.D. #
19)	B Endosulfa...	7.122f	0.000	7081085	0	1.811	N.D. #
21)	B Endrin ke...	7.574	0.000	19542792	0	4.695	N.D. #
22)	Mirex	0.000	7.099	0	6581056	N.D.	1.194 #
23)	Chlordane-1	0.000	3.841	0	6230647	N.D.	24.943 #
24)	Chlordane-2	0.000	4.383f	0	9592501	N.D.	33.661 #
27)	Chlordane-5	6.804f	6.015f	47870303	11078696	282.322	36.906 #

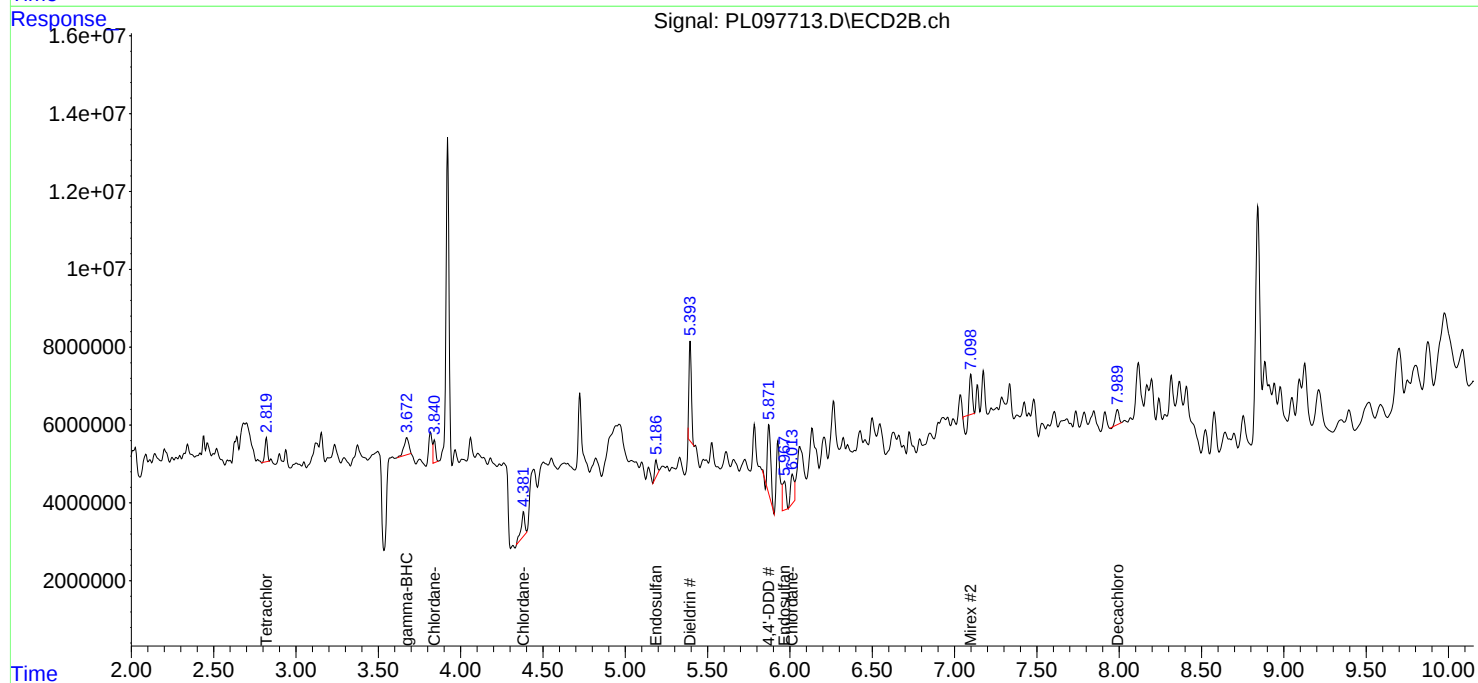
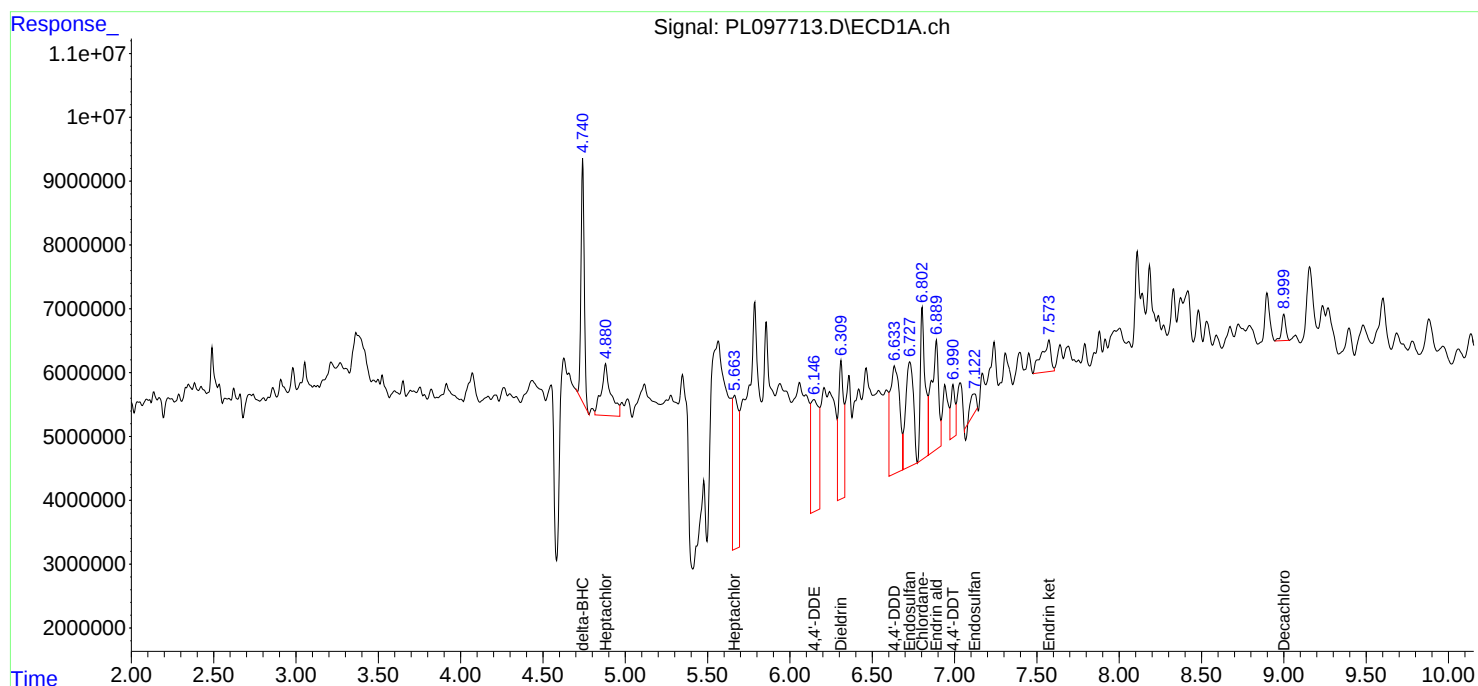
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

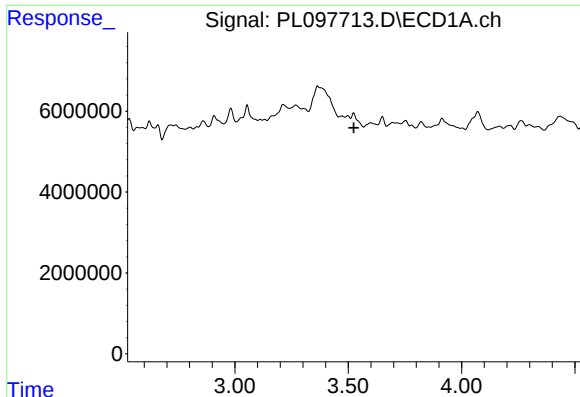
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103125\
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Operator : AR\AJ
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102825.M
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QLast Update : Tue Oct 28 17:14:31 2025
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

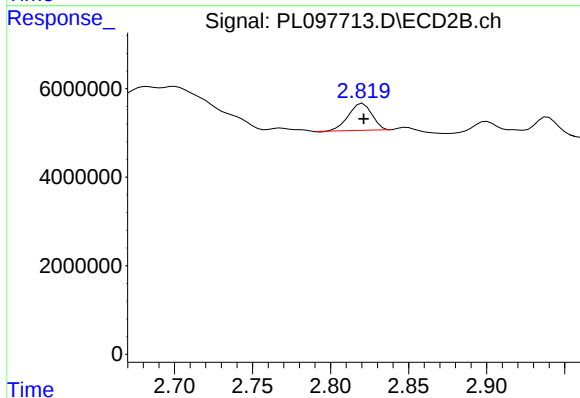




#1 Tetrachloro-m-xylene

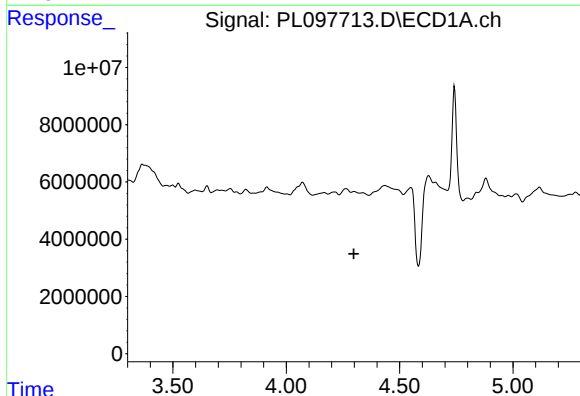
R.T.: 0.000 min
Exp R.T.: 3.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



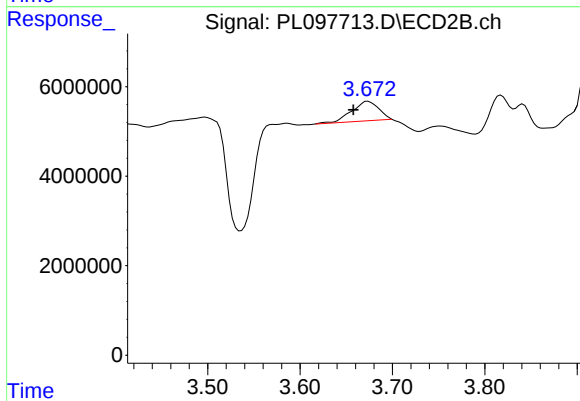
#1 Tetrachloro-m-xylene

R.T.: 2.821 min
Delta R.T.: 0.000 min
Response: 6376164
Conc: 1.06 ng/ml



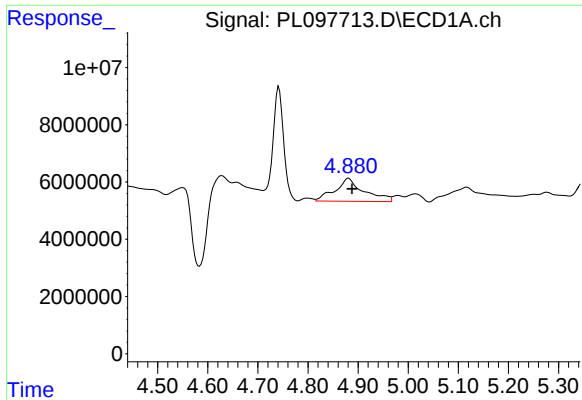
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.298 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

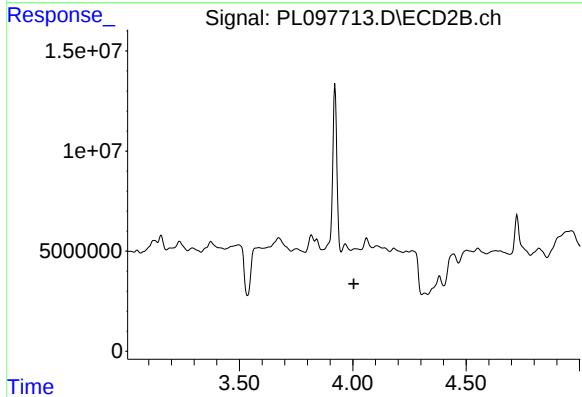
R.T.: 3.674 min
Delta R.T.: 0.016 min
Response: 9000852
Conc: 0.99 ng/ml



#4 Heptachlor

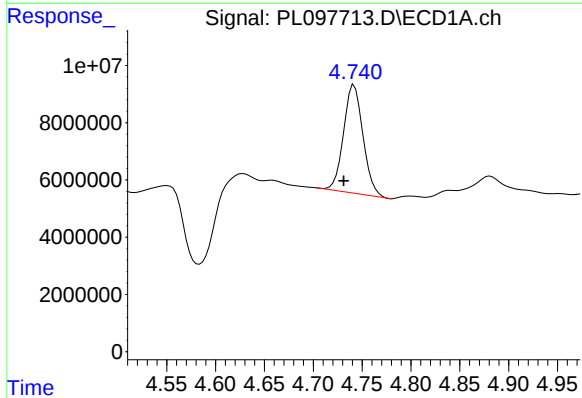
R.T.: 4.881 min
Delta R.T.: -0.007 min
Response: 32067806
Conc: 5.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



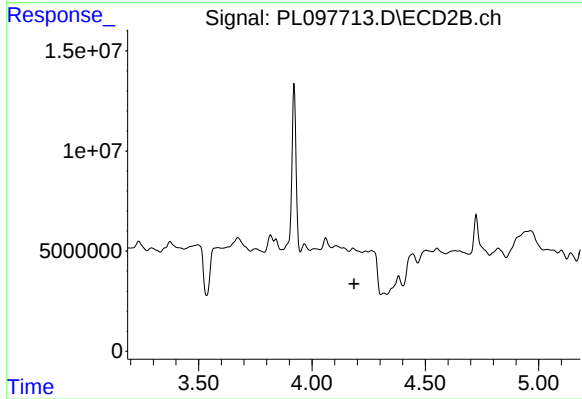
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



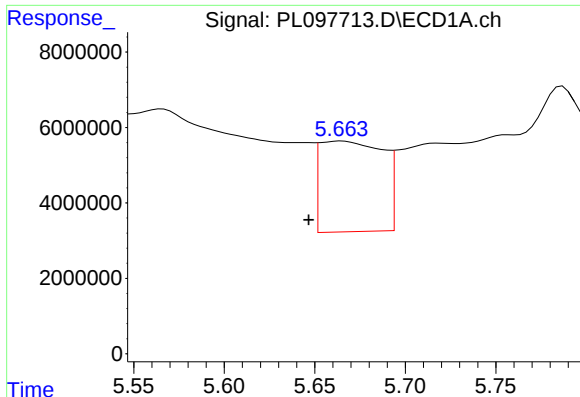
#7 delta-BHC

R.T.: 4.742 min
Delta R.T.: 0.011 min
Response: 52525095
Conc: 8.84 ng/ml



#7 delta-BHC

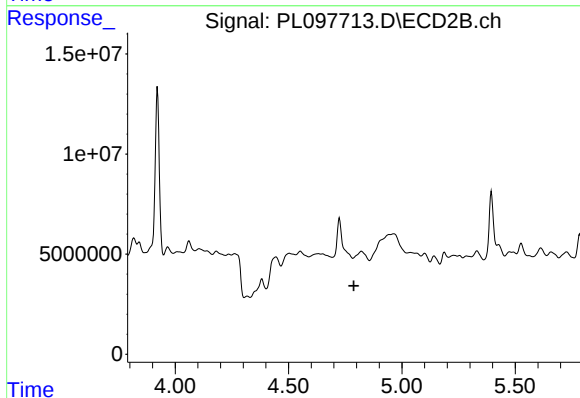
R.T.: 0.000 min
Exp R.T. : 4.186 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

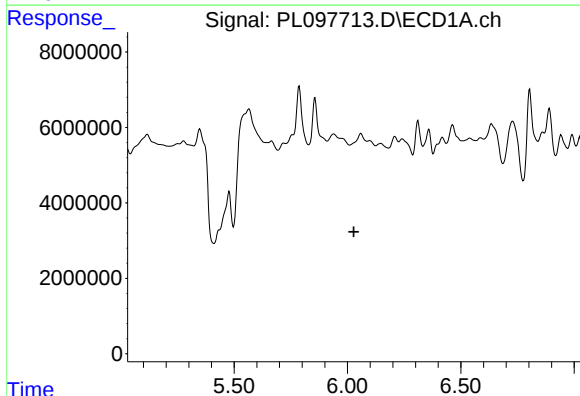
R.T.: 5.665 min
Delta R.T.: 0.018 min
Response: 58334355
Conc: 10.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



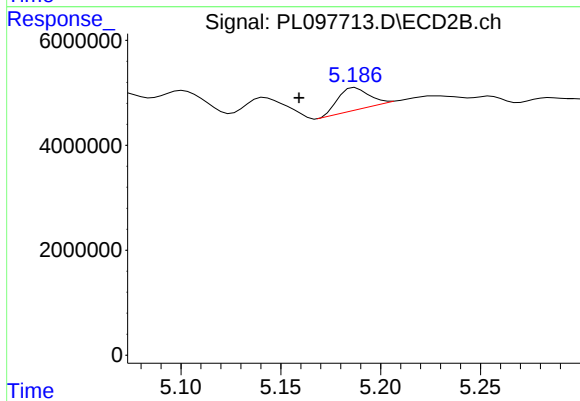
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.789 min
Response: 0
Conc: N.D.



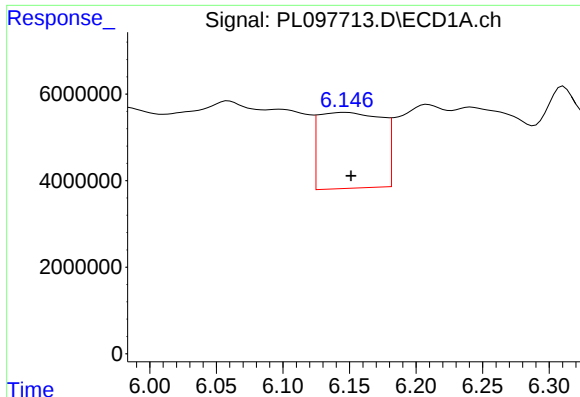
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.028 min
Response: 0
Conc: N.D.



#9 Endosulfan I

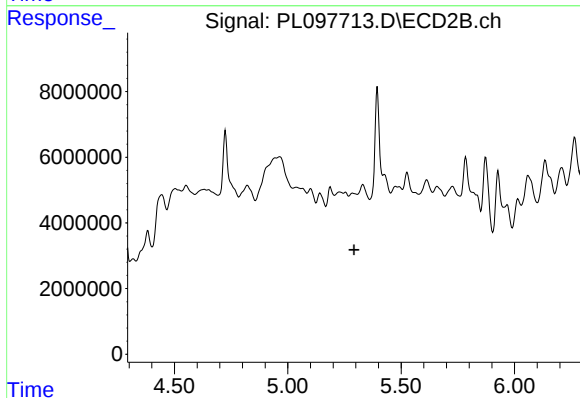
R.T.: 5.187 min
Delta R.T.: 0.028 min
Response: 4506250
Conc: 0.60 ng/ml



#12 4,4'-DDE

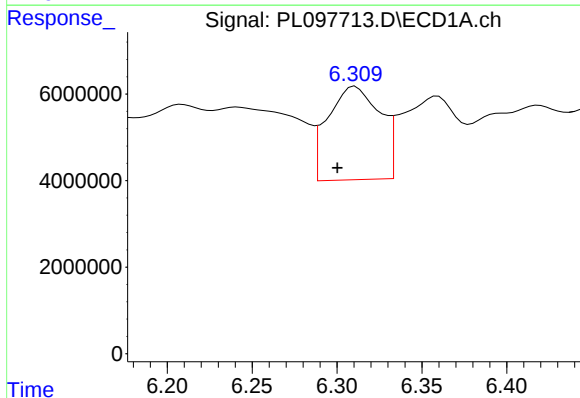
R.T.: 6.147 min
Delta R.T.: -0.004 min
Response: 57794678
Conc: 12.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



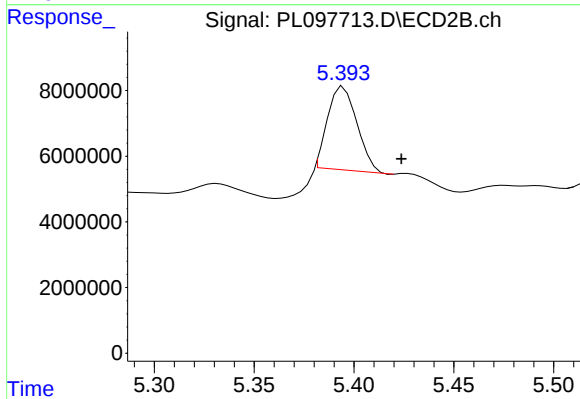
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



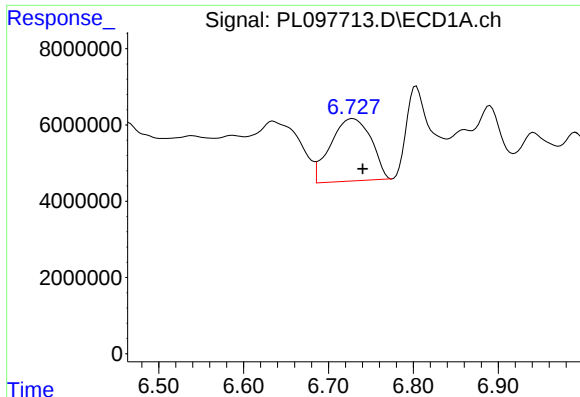
#13 Dieldrin

R.T.: 6.311 min
Delta R.T.: 0.010 min
Response: 46262047
Conc: 8.63 ng/ml



#13 Dieldrin

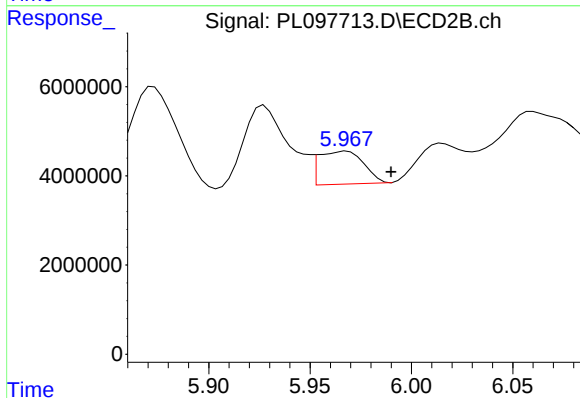
R.T.: 5.395 min
Delta R.T.: -0.029 min
Response: 25828663
Conc: 3.21 ng/ml



#15 Endosulfan II

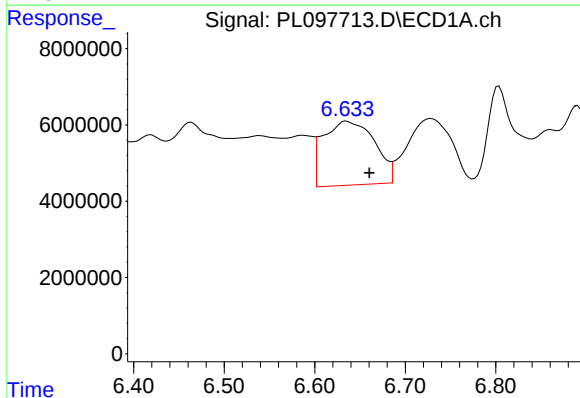
R.T.: 6.729 min
Delta R.T.: -0.012 min
Response: 54579844
Conc: 11.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



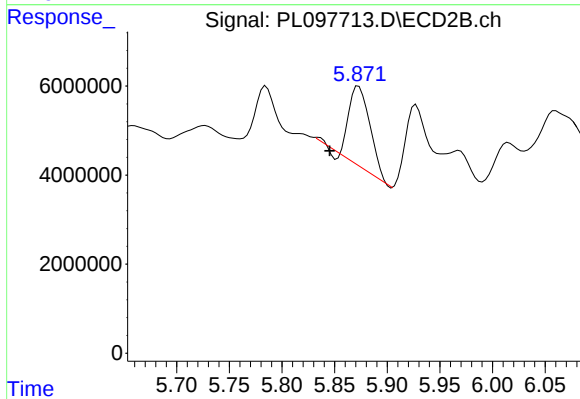
#15 Endosulfan II

R.T.: 5.968 min
Delta R.T.: -0.022 min
Response: 11352733
Conc: 1.62 ng/ml



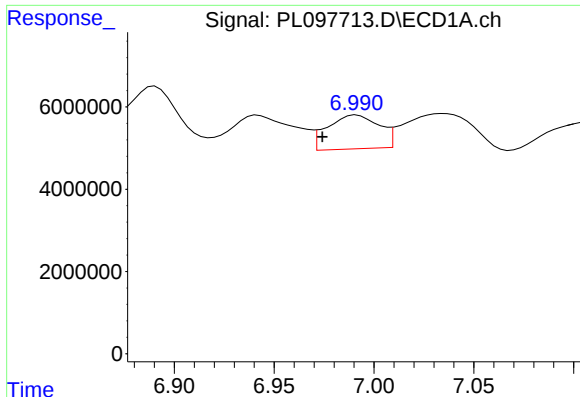
#16 4,4'-DDD

R.T.: 6.635 min
Delta R.T.: -0.025 min
Response: 66298784
Conc: 18.55 ng/ml



#16 4,4'-DDD

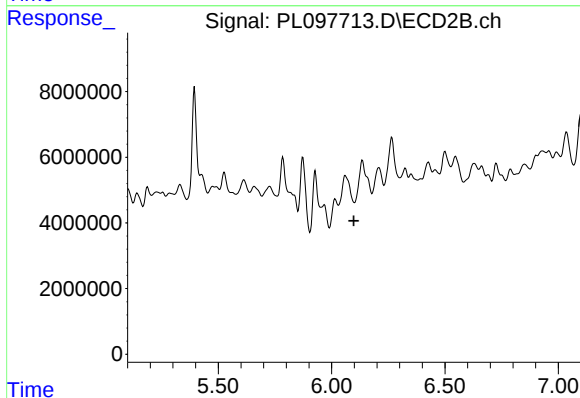
R.T.: 5.873 min
Delta R.T.: 0.028 min
Response: 25454915
Conc: 3.97 ng/ml



#17 4,4'-DDT

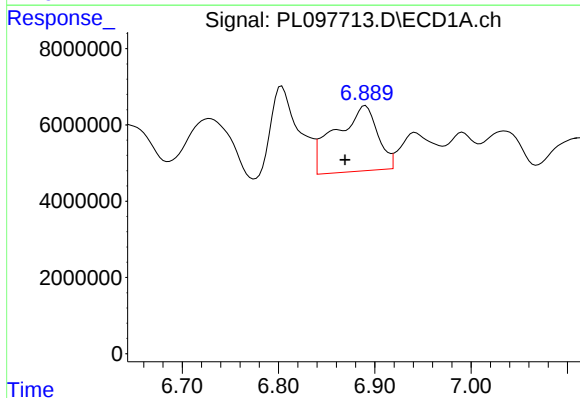
R.T.: 6.991 min
Delta R.T.: 0.017 min
Response: 14723520
Conc: 3.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



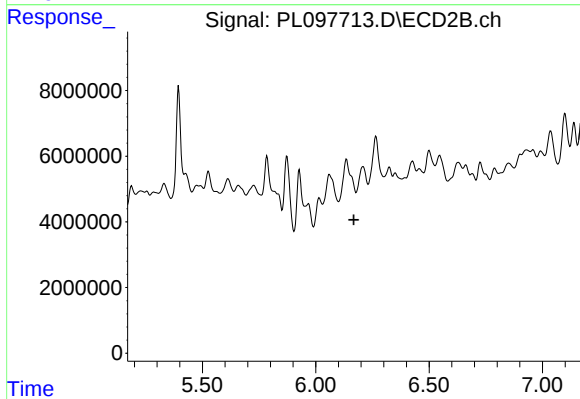
#17 4,4'-DDT

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



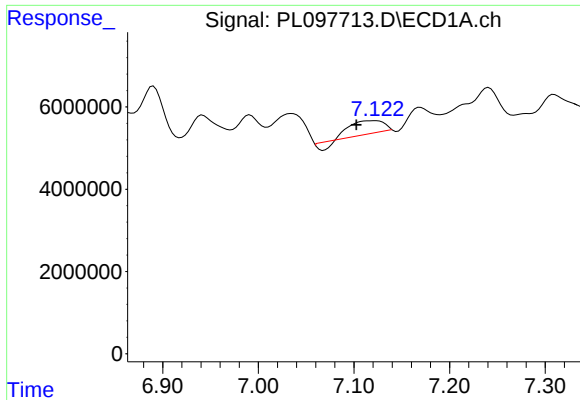
#18 Endrin aldehyde

R.T.: 6.890 min
Delta R.T.: 0.021 min
Response: 52566550
Conc: 15.98 ng/ml



#18 Endrin aldehyde

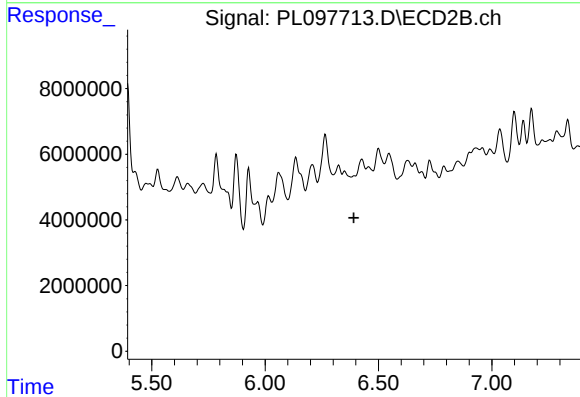
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

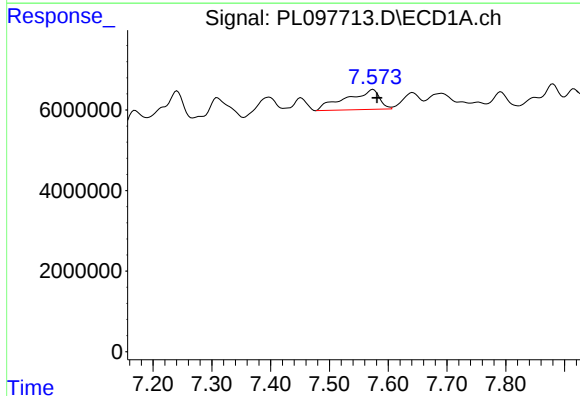
R.T.: 7.122 min
Delta R.T.: 0.019 min
Response: 7081085
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



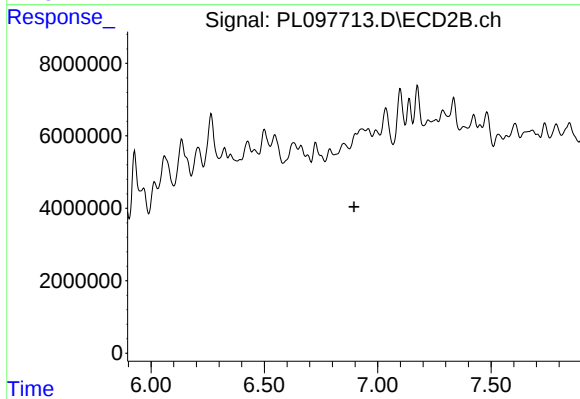
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.



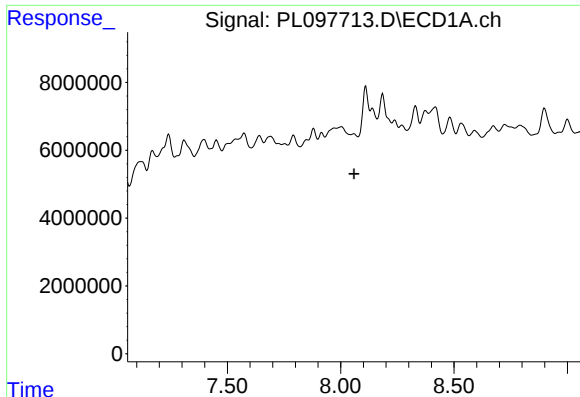
#21 Endrin ketone

R.T.: 7.574 min
Delta R.T.: -0.007 min
Response: 19542792
Conc: 4.69 ng/ml



#21 Endrin ketone

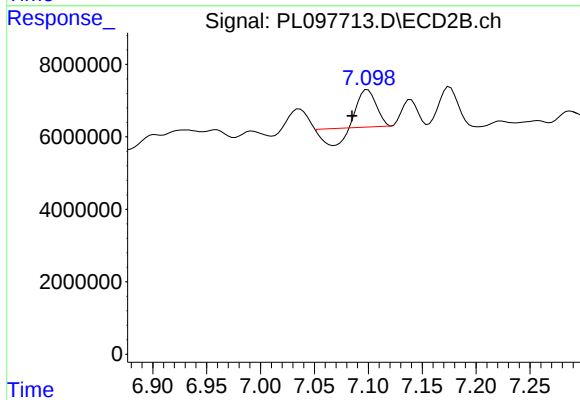
R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



#22 Mirex

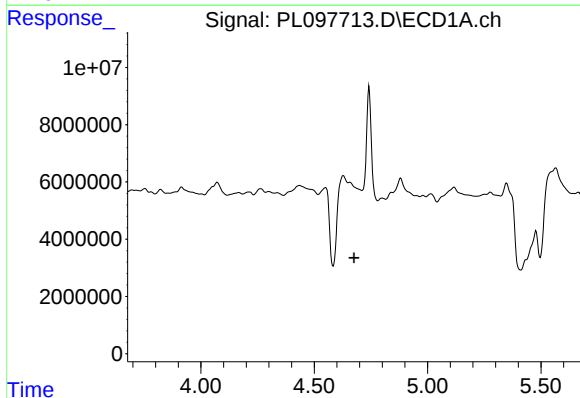
R.T.: 0.000 min
Exp R.T.: 8.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



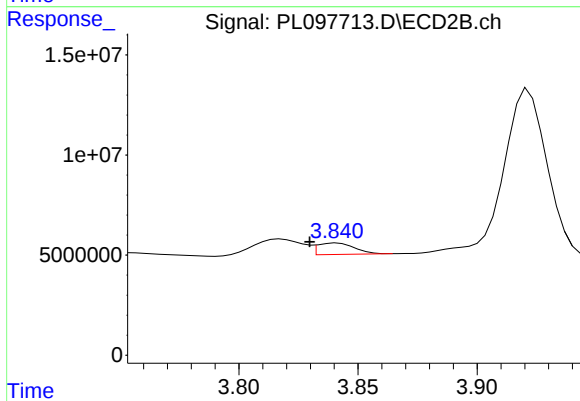
#22 Mirex

R.T.: 7.099 min
Delta R.T.: 0.015 min
Response: 6581056
Conc: 1.19 ng/ml



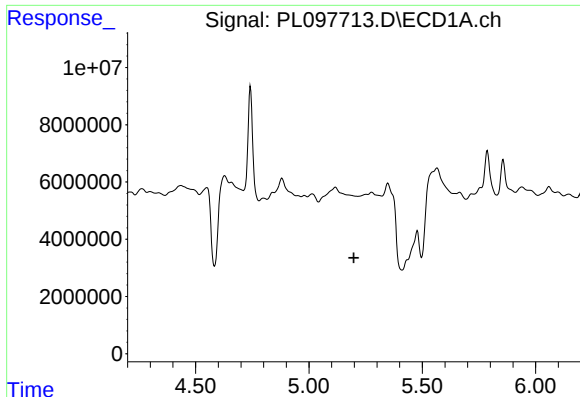
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.



#23 Chlordane-1

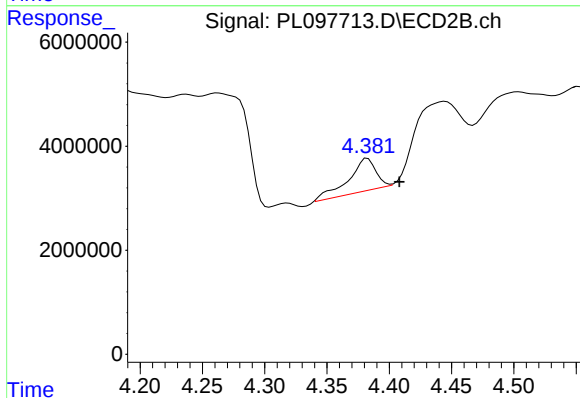
R.T.: 3.841 min
Delta R.T.: 0.012 min
Response: 6230647
Conc: 24.94 ng/ml



#24 Chlordane-2

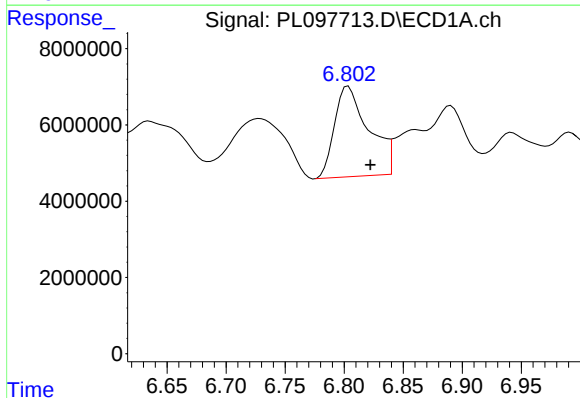
R.T.: 0.000 min
Exp R.T.: 5.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



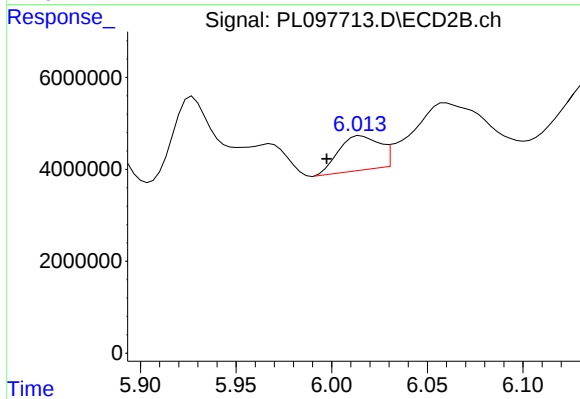
#24 Chlordane-2

R.T.: 4.383 min
Delta R.T.: -0.025 min
Response: 9592501
Conc: 33.66 ng/ml



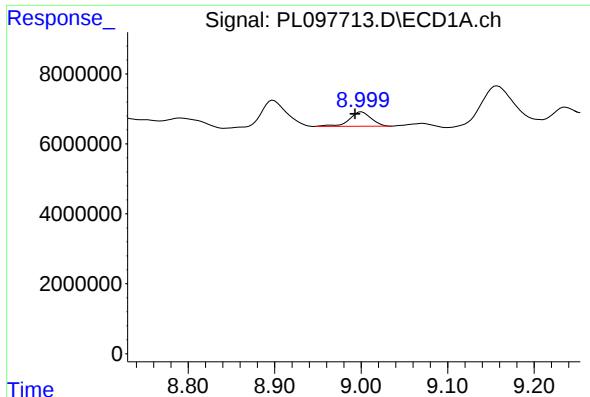
#27 Chlordane-5

R.T.: 6.804 min
Delta R.T.: -0.019 min
Response: 47870303
Conc: 282.32 ng/ml



#27 Chlordane-5

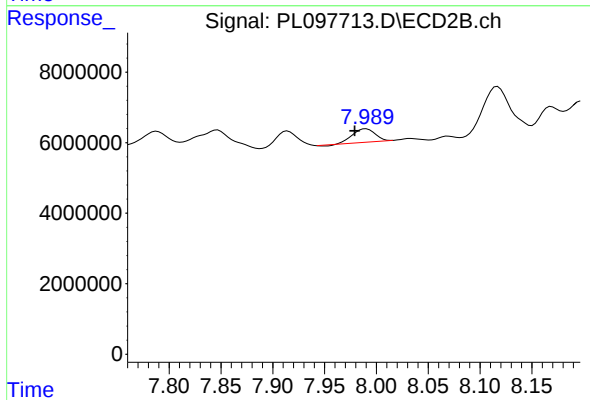
R.T.: 6.015 min
Delta R.T.: 0.018 min
Response: 11078696
Conc: 36.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: 0.007 min
Response: 7240389
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: 0.011 min
Response: 5604541
Conc: 1.05 ng/ml