

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092125\
 Data File : PL097306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2025 14:54
 Operator : AR\AJ
 Sample : Q3137-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 01:19:41 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...	3.527	2.824	49363519	72286980	10.904	10.993
2)	SA Decachlor...	9.002	7.983	58187821	50480019	17.782	8.869 #
Target Compounds							
4)	MA Heptachlor	4.918f	0.000	12425083	0	1.863	N.D. #
5)	MB Aldrin	0.000	4.287	0	10141255	N.D.	1.168 #
9)	A Endosulfan I	6.063f	5.178f	24485321	6288675	4.726	0.818 #
10)	B gamma-Chl...	5.905	5.045	51423982	37256029	9.096	4.266 #
11)	B alpha-Chl...	5.990	5.108	85203799	44546333	15.001	5.367 #
12)	B 4,4'-DDE	6.160	5.297	16100269	29251329	3.379	3.806
13)	MA Dieldrin	0.000	5.428	0	11123390	N.D.	1.360 #
15)	B Endosulfa...	6.739	6.001	14298575	22676640	2.907	3.190
16)	A 4,4'-DDD	6.645f	5.852	6187912	2123761	1.641	0.329 #
17)	MA 4,4'-DDT	6.979	6.098	10709241	14438779	2.533	2.086
18)	B Endrin al...	0.000	6.169	0	18799979	N.D.	3.522 #
23)	Chlordane-1	4.681	3.831	6165335	3501515	29.091	13.777 #
24)	Chlordane-2	5.202	0.000	39871864	0	179.624	N.D. #
25)	Chlordane-3	5.905	5.045	51423982	37256029	63.047	41.663 #
26)	Chlordane-4	5.990	5.108	85203799	44546333	85.185	58.495 #
27)	Chlordane-5	0.000	6.001	0	22676640	N.D.	76.060 #

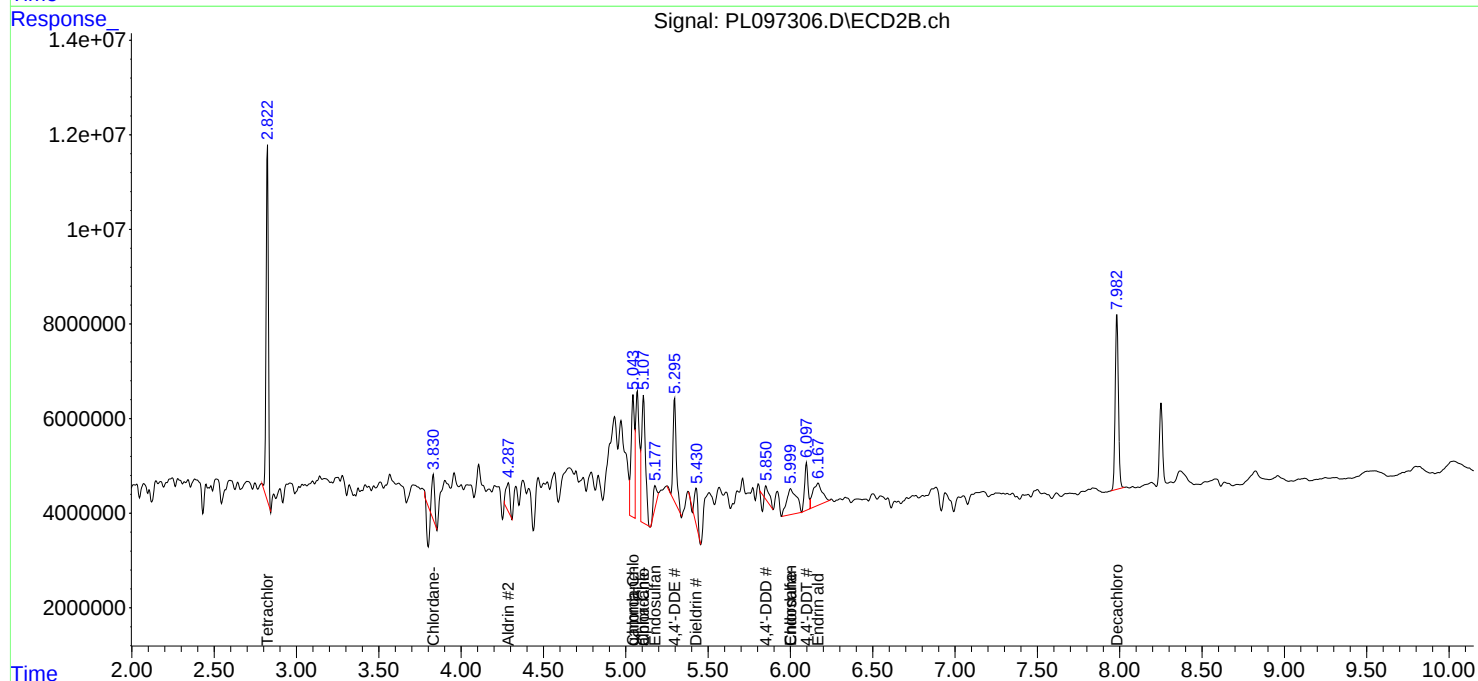
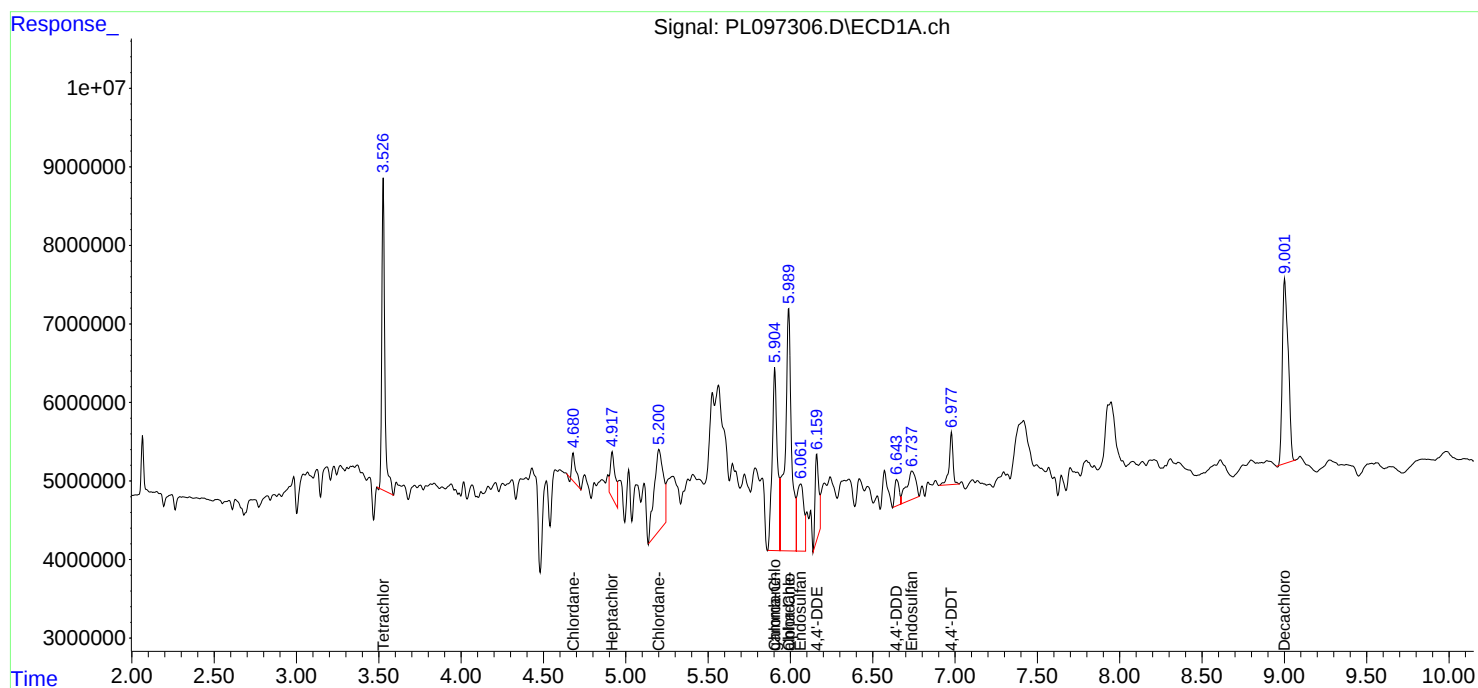
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

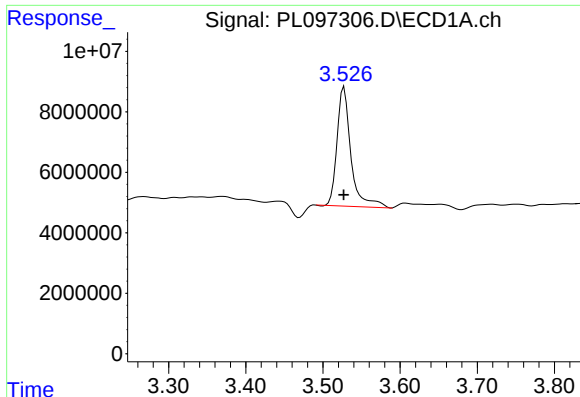
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092125\
Data File : PL097306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2025 14:54
Operator : AR\AJ
Sample : Q3137-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 01:19:41 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

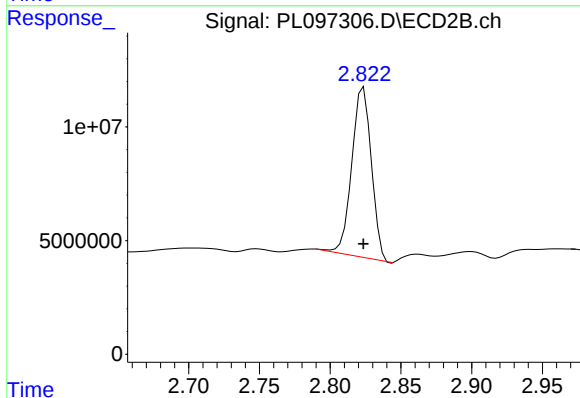




#1 Tetrachloro-m-xylene

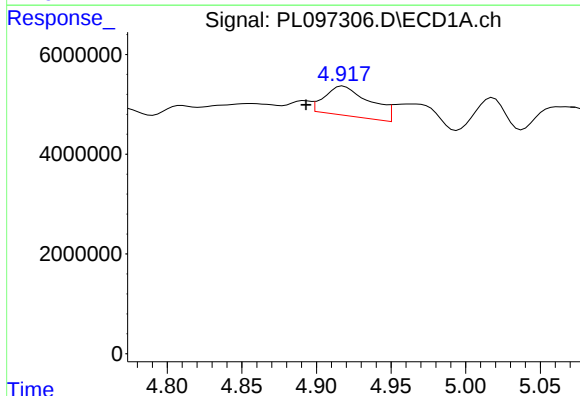
R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 49363519
Conc: 10.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



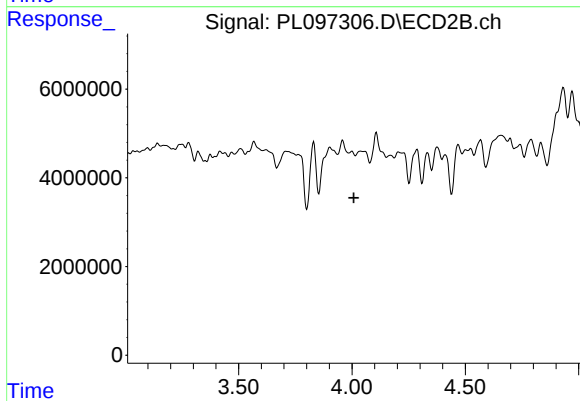
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: 0.000 min
Response: 72286980
Conc: 10.99 ng/ml



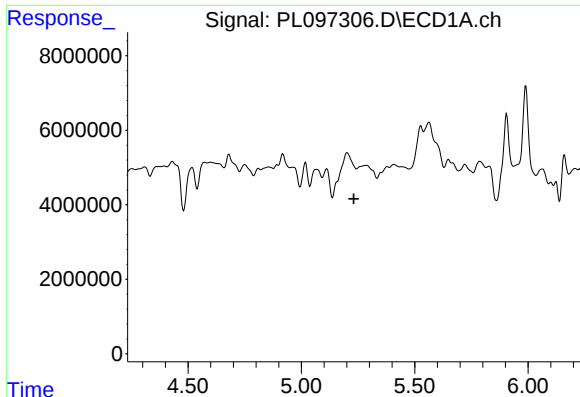
#4 Heptachlor

R.T.: 4.918 min
Delta R.T.: 0.025 min
Response: 12425083
Conc: 1.86 ng/ml



#4 Heptachlor

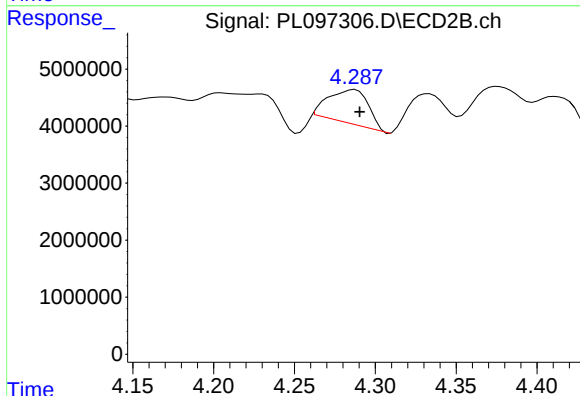
R.T.: 0.000 min
Exp R.T.: 4.008 min
Response: 0
Conc: N.D.



#5 Aldrin

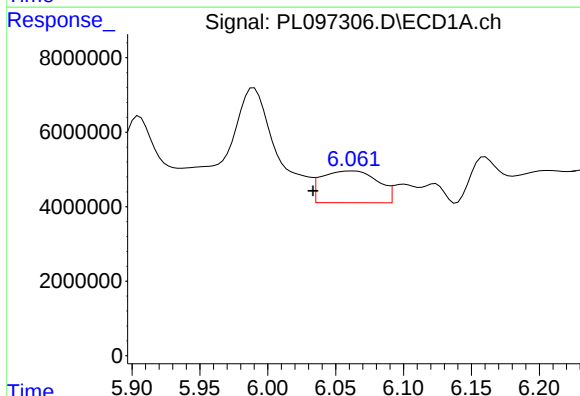
R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



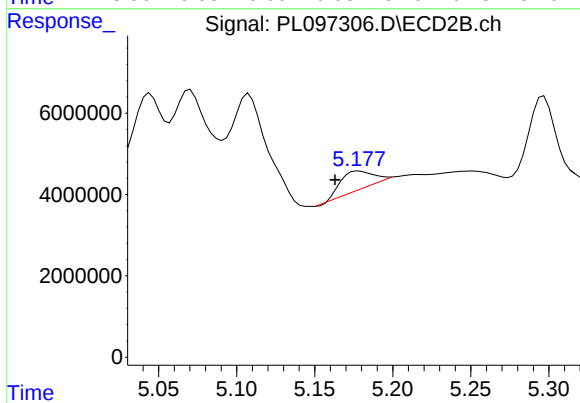
#5 Aldrin

R.T.: 4.287 min
Delta R.T.: -0.003 min
Response: 10141255
Conc: 1.17 ng/ml



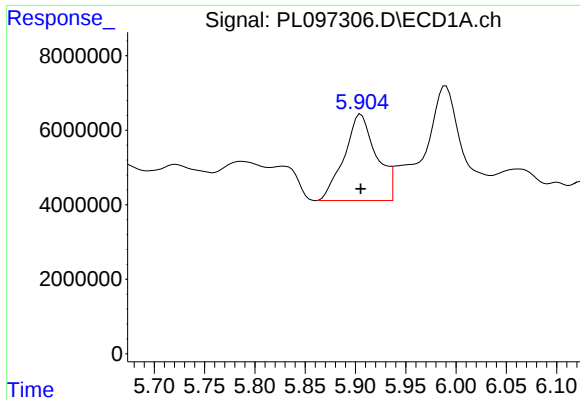
#9 Endosulfan I

R.T.: 6.063 min
Delta R.T.: 0.029 min
Response: 24485321
Conc: 4.73 ng/ml



#9 Endosulfan I

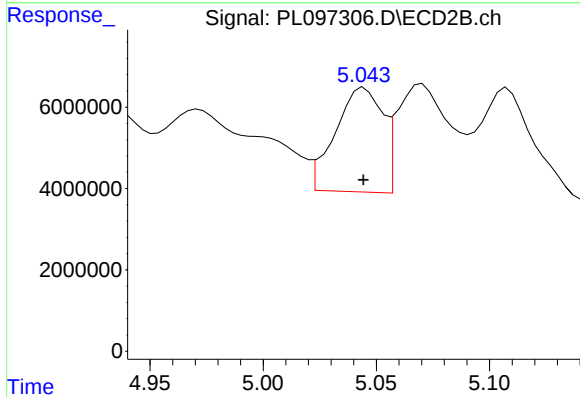
R.T.: 5.178 min
Delta R.T.: 0.015 min
Response: 6288675
Conc: 0.82 ng/ml



#10 gamma-Chlordane

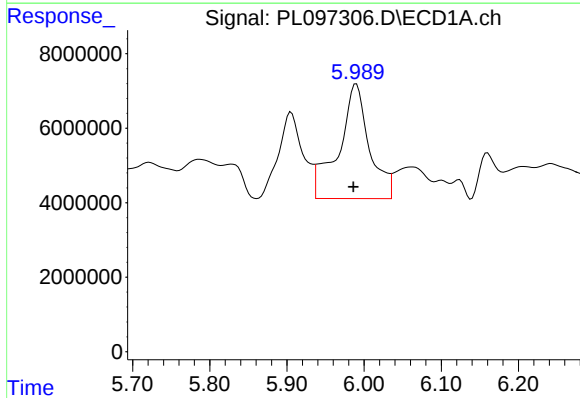
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 51423982
Conc: 9.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



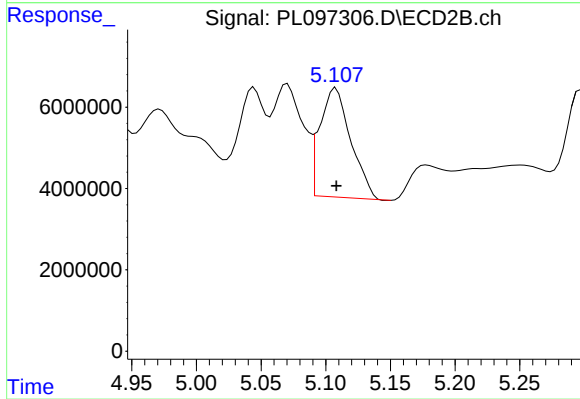
#10 gamma-Chlordane

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 37256029
Conc: 4.27 ng/ml



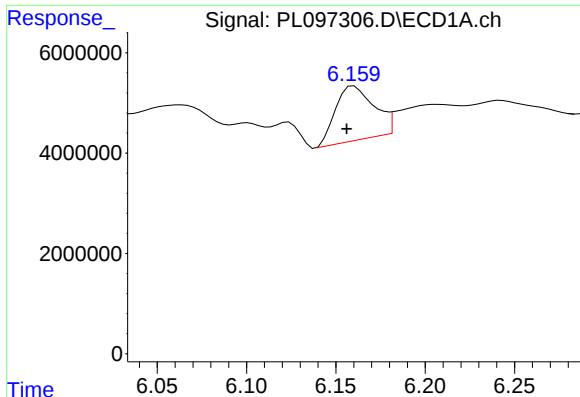
#11 alpha-Chlordane

R.T.: 5.990 min
Delta R.T.: 0.004 min
Response: 85203799
Conc: 15.00 ng/ml



#11 alpha-Chlordane

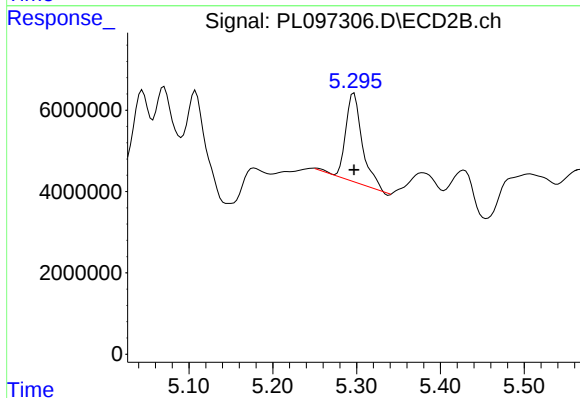
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 44546333
Conc: 5.37 ng/ml



#12 4,4'-DDE

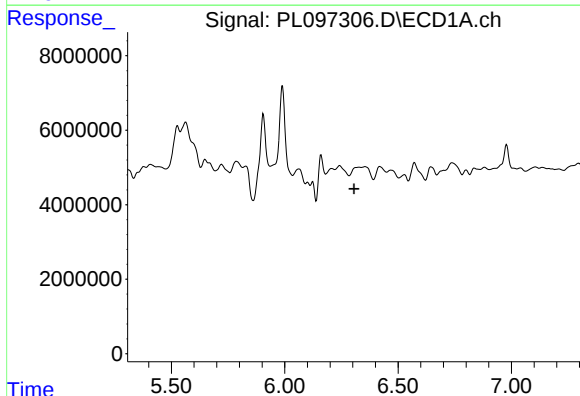
R.T.: 6.160 min
Delta R.T.: 0.004 min
Response: 16100269
Conc: 3.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



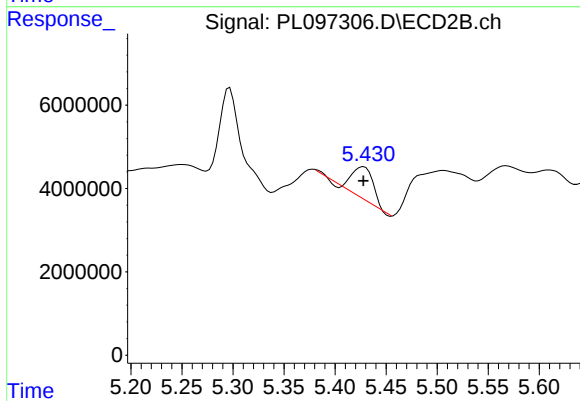
#12 4,4'-DDE

R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 29251329
Conc: 3.81 ng/ml



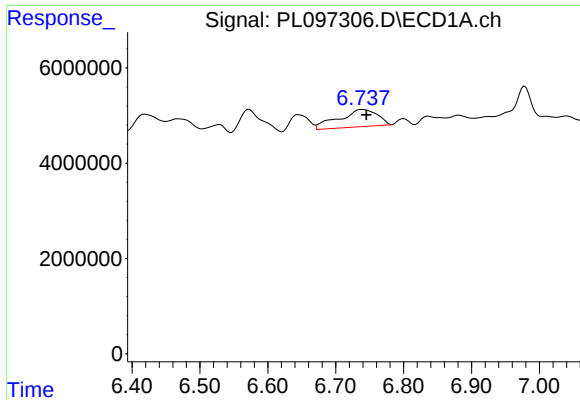
#13 Dieldrin

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



#13 Dieldrin

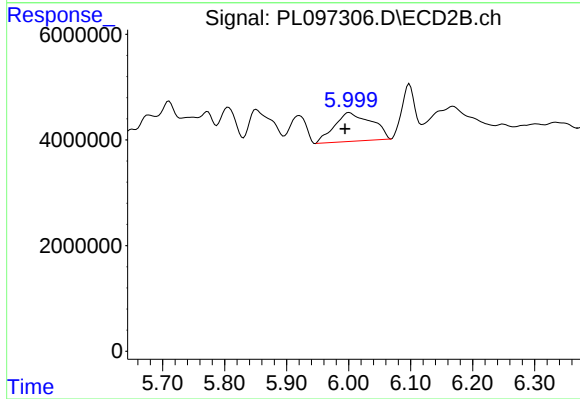
R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 11123390
Conc: 1.36 ng/ml



#15 Endosulfan II

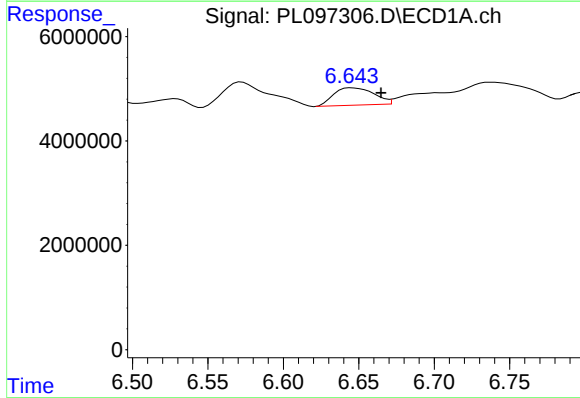
R.T.: 6.739 min
Delta R.T.: -0.007 min
Response: 14298575
Conc: 2.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



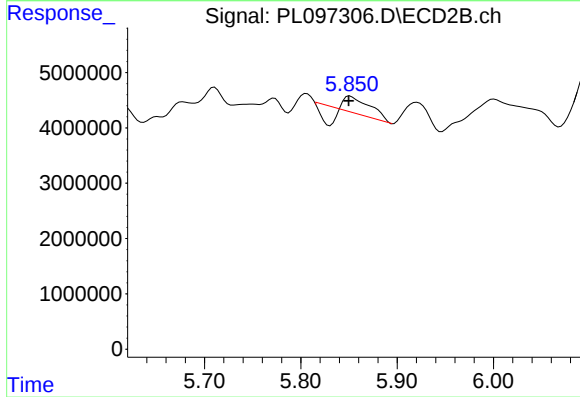
#15 Endosulfan II

R.T.: 6.001 min
Delta R.T.: 0.007 min
Response: 22676640
Conc: 3.19 ng/ml



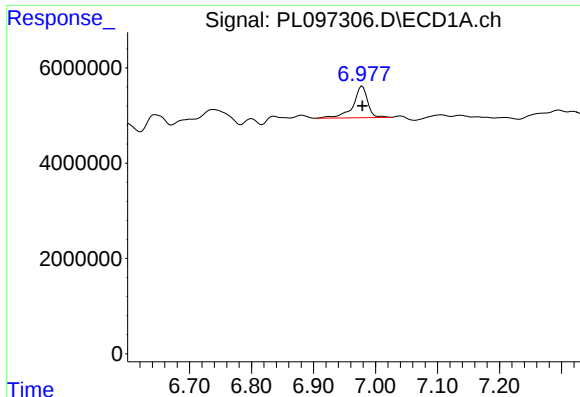
#16 4,4'-DDD

R.T.: 6.645 min
Delta R.T.: -0.020 min
Response: 6187912
Conc: 1.64 ng/ml



#16 4,4'-DDD

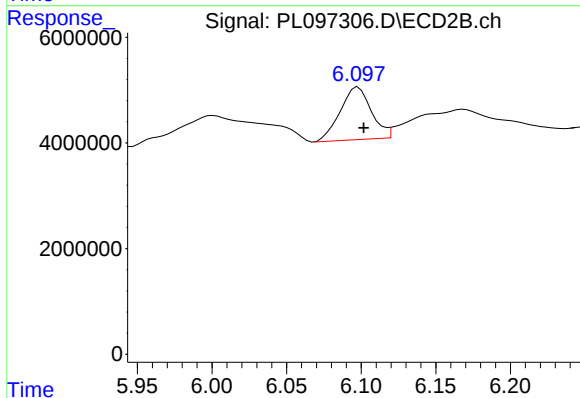
R.T.: 5.852 min
Delta R.T.: 0.002 min
Response: 2123761
Conc: 0.33 ng/ml



#17 4,4'-DDT

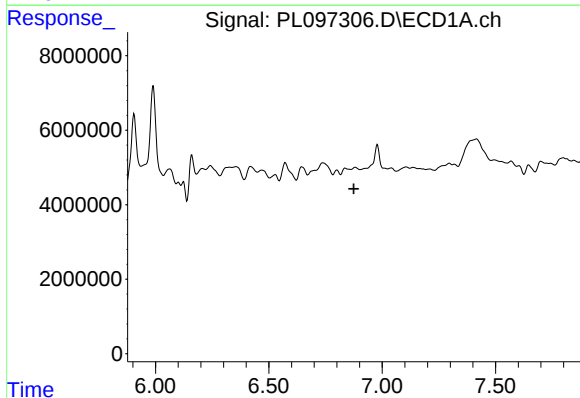
R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 10709241
Conc: 2.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



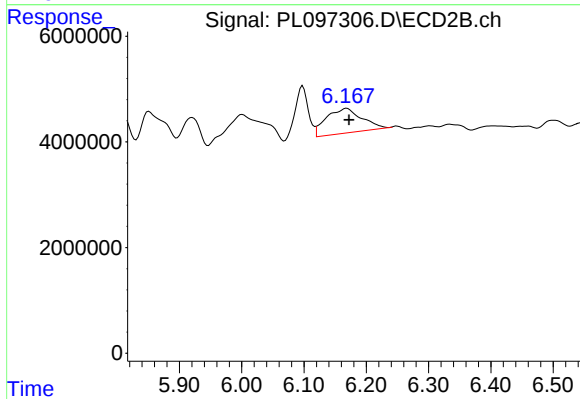
#17 4,4'-DDT

R.T.: 6.098 min
Delta R.T.: -0.004 min
Response: 14438779
Conc: 2.09 ng/ml



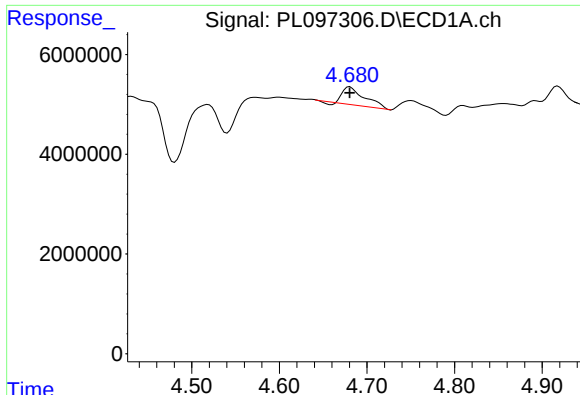
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

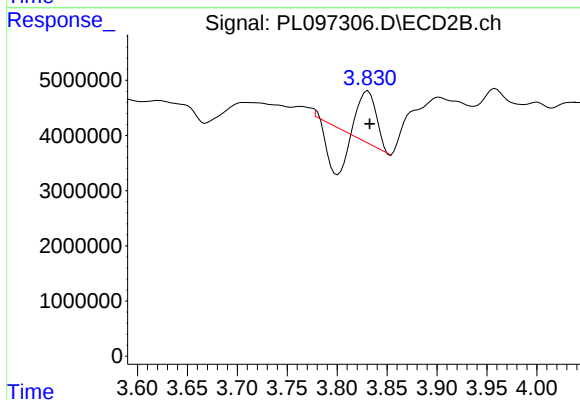
R.T.: 6.169 min
Delta R.T.: -0.004 min
Response: 18799979
Conc: 3.52 ng/ml



#23 Chlordane-1

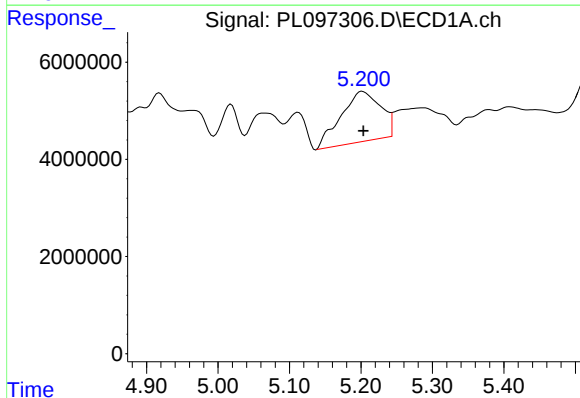
R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 6165335
Conc: 29.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



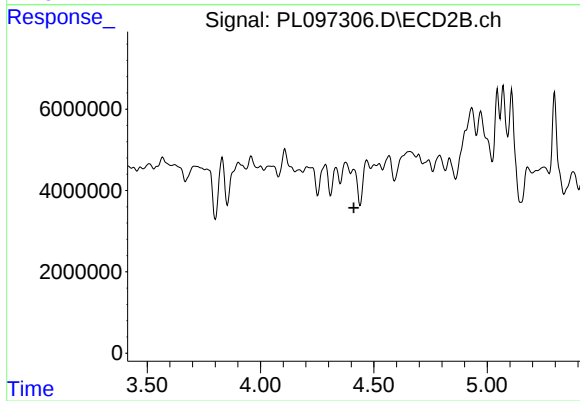
#23 Chlordane-1

R.T.: 3.831 min
Delta R.T.: -0.002 min
Response: 3501515
Conc: 13.78 ng/ml



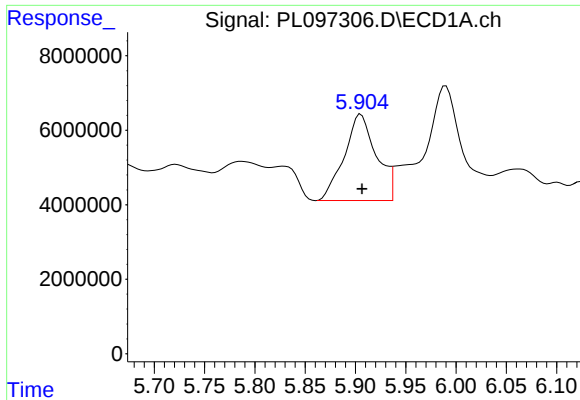
#24 Chlordane-2

R.T.: 5.202 min
Delta R.T.: -0.002 min
Response: 39871864
Conc: 179.62 ng/ml



#24 Chlordane-2

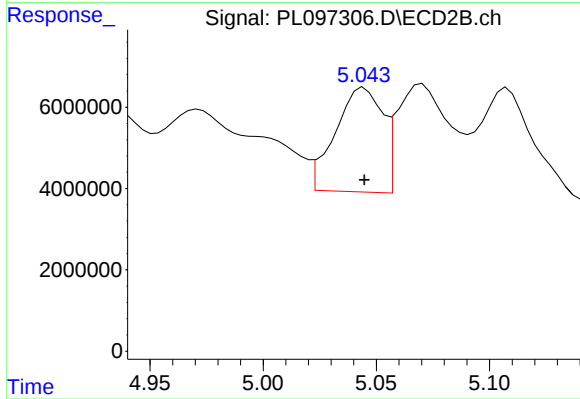
R.T.: 0.000 min
Exp R.T. : 4.412 min
Response: 0
Conc: N.D.



#25 Chlordane-3

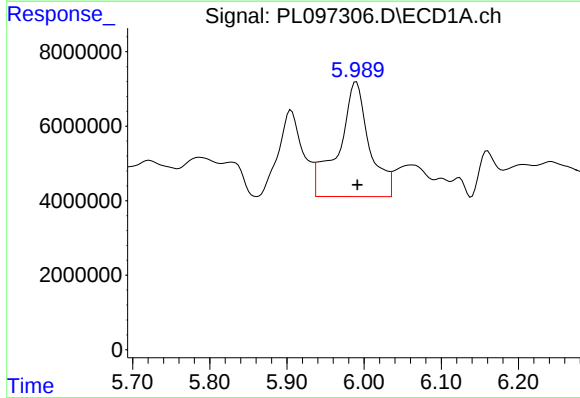
R.T.: 5.905 min
Delta R.T.: -0.001 min
Response: 51423982
Conc: 63.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



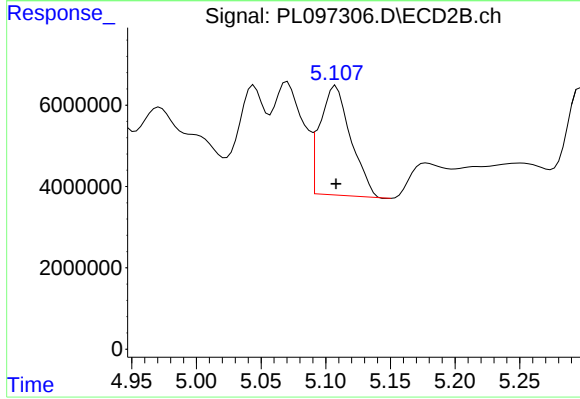
#25 Chlordane-3

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 37256029
Conc: 41.66 ng/ml



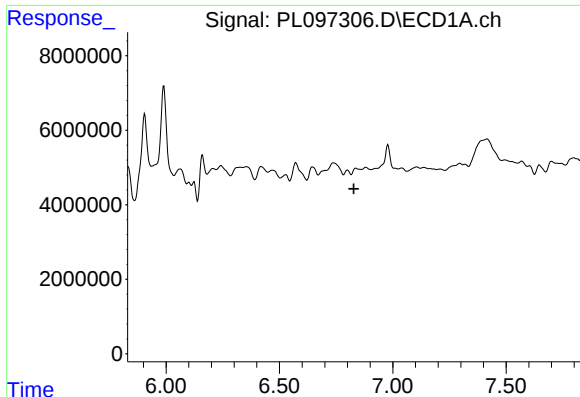
#26 Chlordane-4

R.T.: 5.990 min
Delta R.T.: -0.001 min
Response: 85203799
Conc: 85.18 ng/ml



#26 Chlordane-4

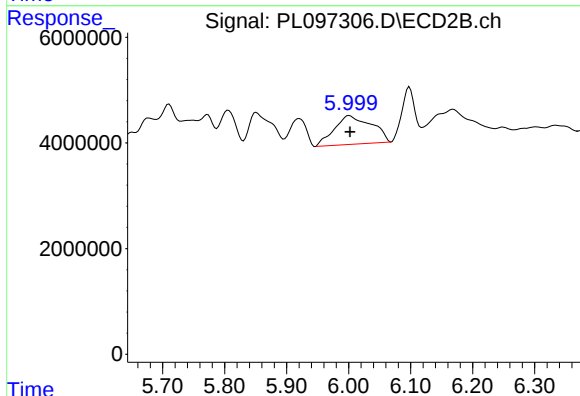
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 44546333
Conc: 58.49 ng/ml



#27 Chlordane-5

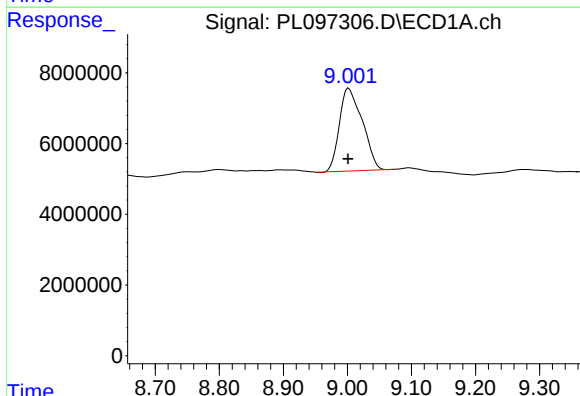
R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



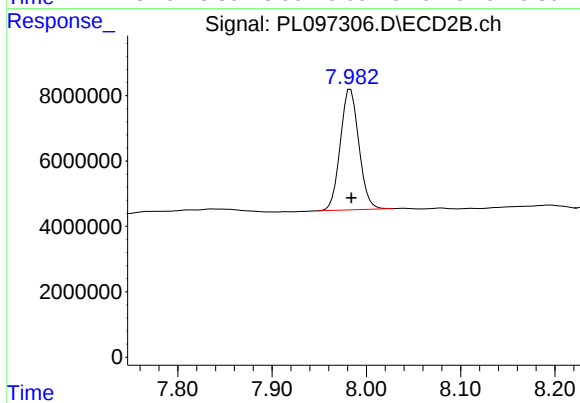
#27 Chlordane-5

R.T.: 6.001 min
Delta R.T.: -0.001 min
Response: 22676640
Conc: 76.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.002 min
Delta R.T.: 0.001 min
Response: 58187821
Conc: 17.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.983 min
Delta R.T.: 0.000 min
Response: 50480019
Conc: 8.87 ng/ml