Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110123\
Data File : PL086377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2023 17:35
Operator : AR\AJ
Sample : 05172-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 05:50:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
Quant Title : GC Extractables
QLast Update : Thu Nov 02 05:32:51 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...	3.352	2.618	29392797	8966713	9.262	9.419	
28)	SA Decachlor...	8.854	7.769	27642688	11299822	10.452	9.851	
	Target Compounds							
2)	A alpha-BHC	0.000	3.126	0	5301	N.D.	0.004	#
4)	MA Heptachlor	0.000	3.792	0	71395	N.D.	0.055	#
5)	MB Aldrin	0.000	4.059	0	104371	N.D.	0.082	#
6)	B beta-BHC	4.365f	3.750	497015	76387	0.252	0.133	#
7)	B delta-BHC	0.000	3.971	0	29469	N.D.	0.023	#
8)	B Heptachlo...	0.000	4.554	0	7760	N.D.	0.006	#
9)	A Endosulfan I	0.000	4.944	0	685416	N.D.	0.578	#
10)	B gamma-Chl...	0.000	4.837f	0	6069	N.D.	0.005	#
11)	B alpha-Chl...	0.000	4.896f	0	531197	N.D.	0.425	#
12)	B 4,4'-DDE	6.012	5.074	600862	120328	0.189	0.122	#
14)	MA Endrin	0.000	5.494f	0	91117	N.D.	0.083	#
15)	B Endosulfa...	6.601	0.000	207077	0	0.064	N.D.	#
17)	MA 4,4'-DDT	0.000	5.880	0	184859	N.D.	0.196	#
18)	B Endrin al...	0.000	5.945	0	258049	N.D.	0.306	#
20)	A Methoxychlor	7.343	6.488f	72940	-14185	0.053	N.D.	#
22)	Mirex	0.000	6.848	0	39418	N.D.	0.034	#
23)	Chlordane-1	0.000	3.604	0	137630	N.D.	3.936	#
25)	Chlordane-3	0.000	4.837f	0	6069	N.D.	0.051	#
26)	Chlordane-4	0.000	4.896f	0	531197	N.D.	3.975	#
27)	Chlordane-5	0.000	5.553	0	19148	N.D.	0.551	#

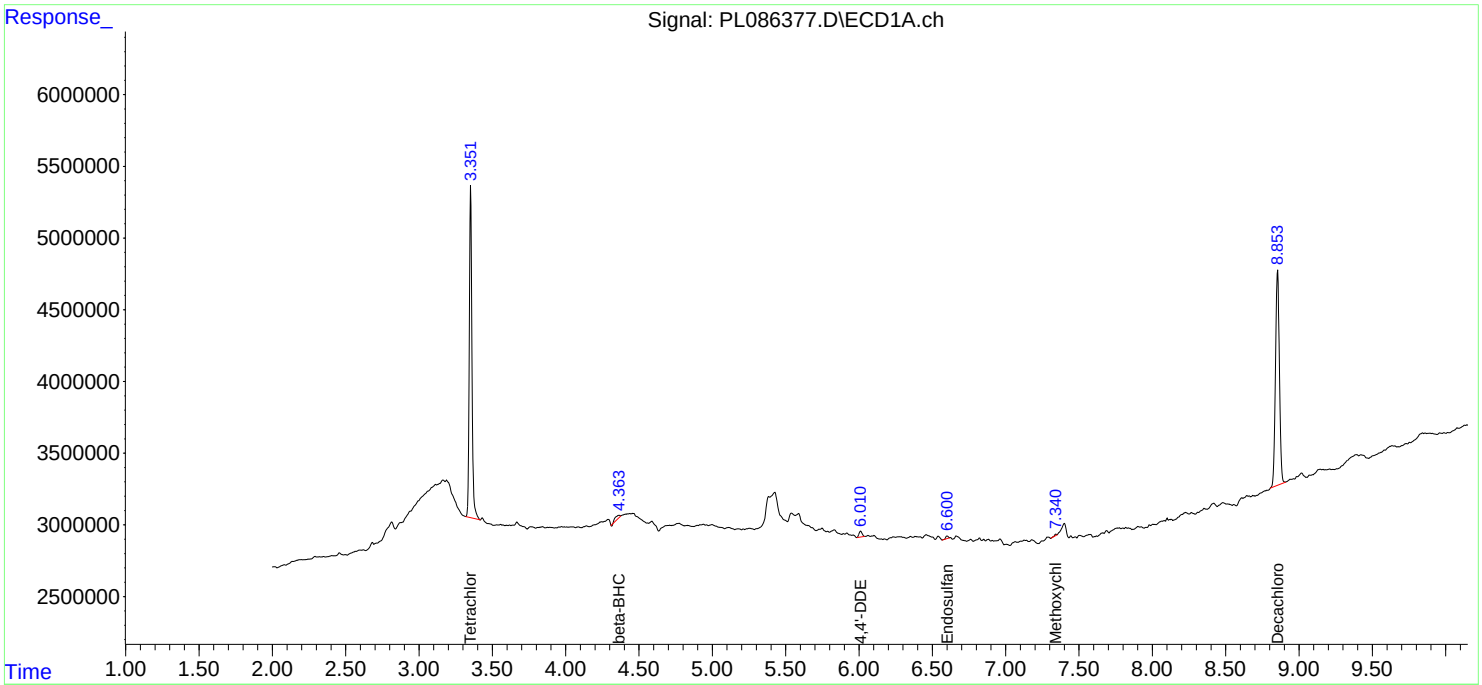
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

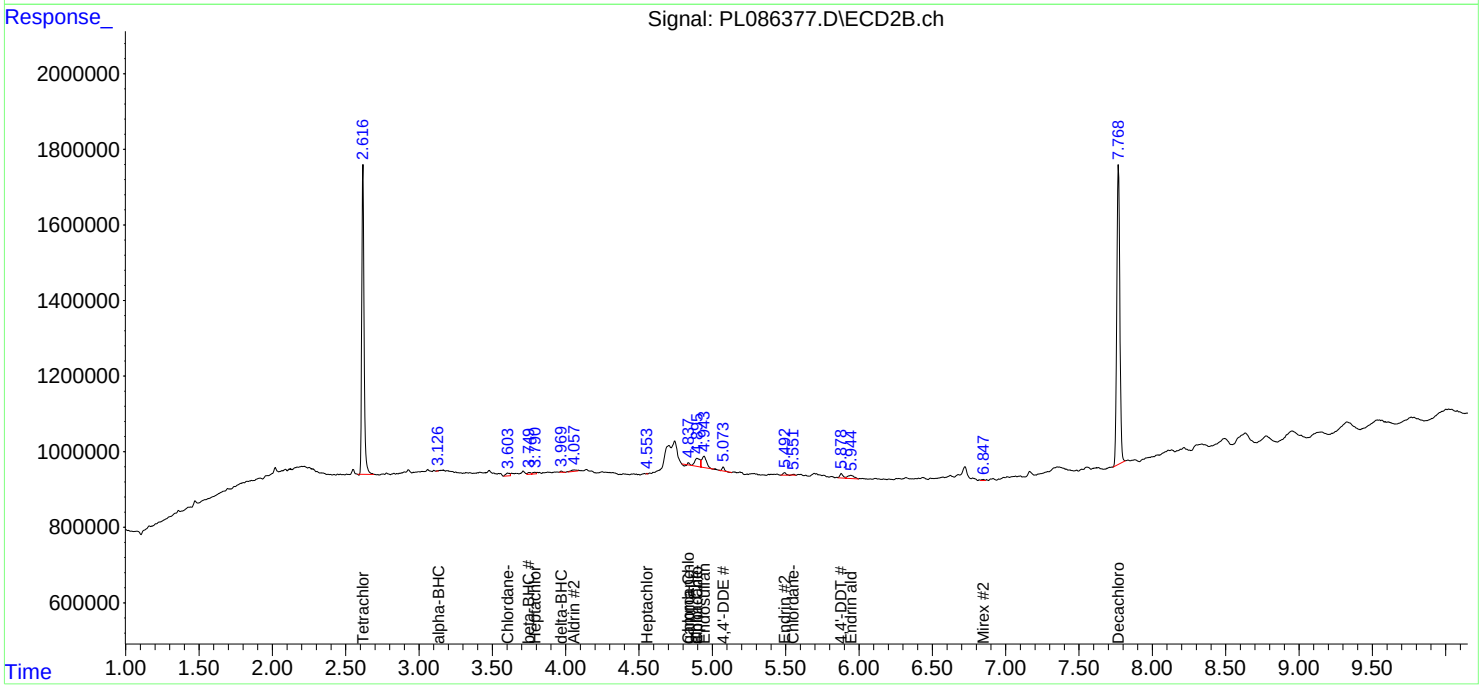
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110123\
Data File : PL086377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2023 17:35
Operator : AR\AJ
Sample : 05172-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

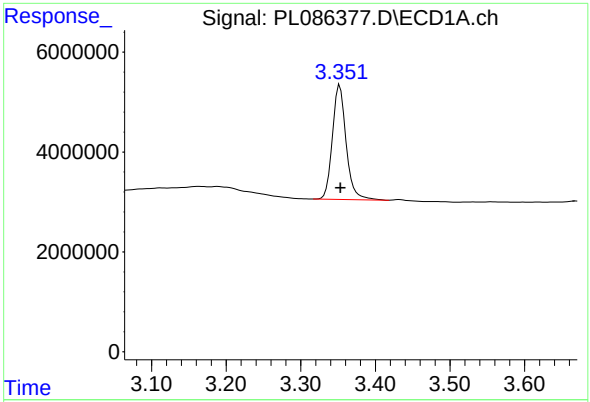
Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 05:50:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
Quant Title : GC Extractables
QLast Update : Thu Nov 02 05:32:51 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



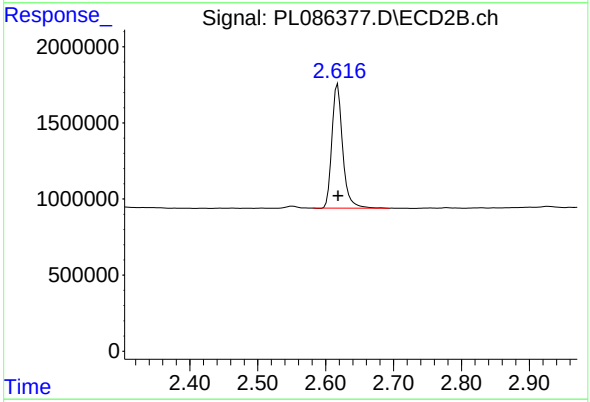




#1 Tetrachloro-m-xylene

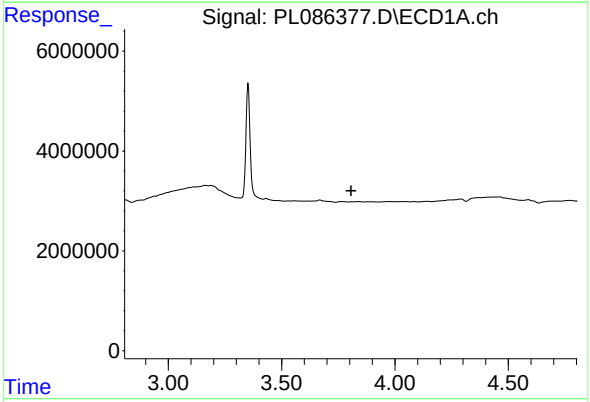
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 29392797
Conc: 9.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



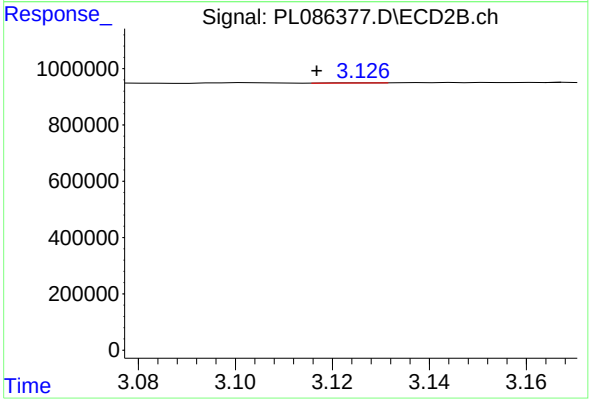
#1 Tetrachloro-m-xylene

R.T.: 2.618 min
Delta R.T.: 0.000 min
Response: 8966713
Conc: 9.42 ng/ml



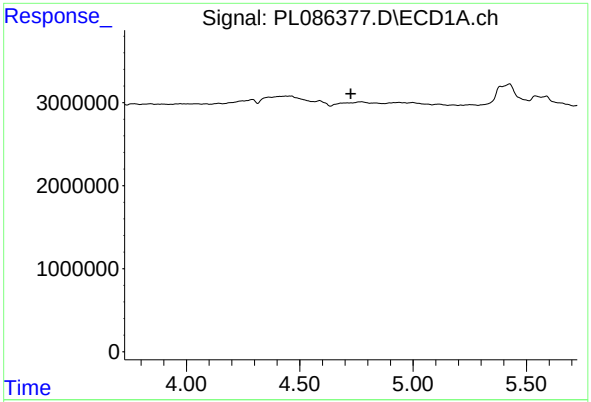
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.807 min
Response: 0
Conc: N.D.



#2 alpha-BHC

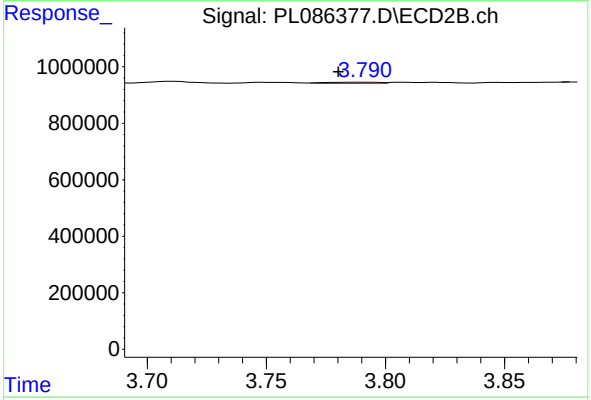
R.T.: 3.126 min
Delta R.T.: 0.010 min
Response: 5301
Conc: 0.00 ng/ml



#4 Heptachlor

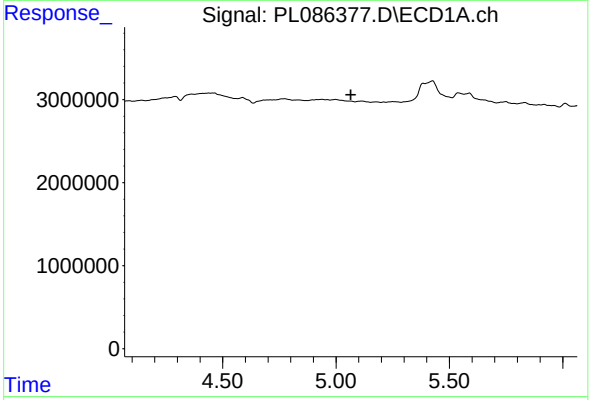
R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



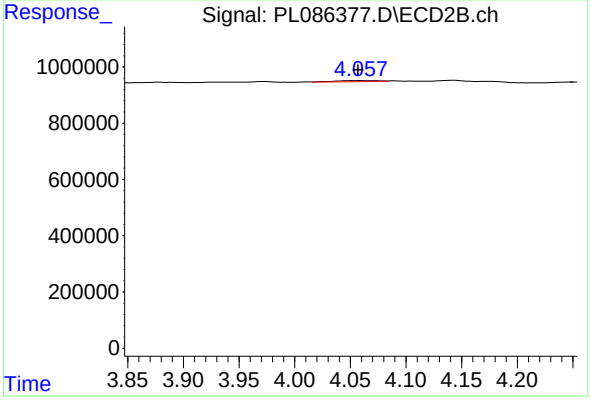
#4 Heptachlor

R.T.: 3.792 min
Delta R.T.: 0.011 min
Response: 71395
Conc: 0.06 ng/ml



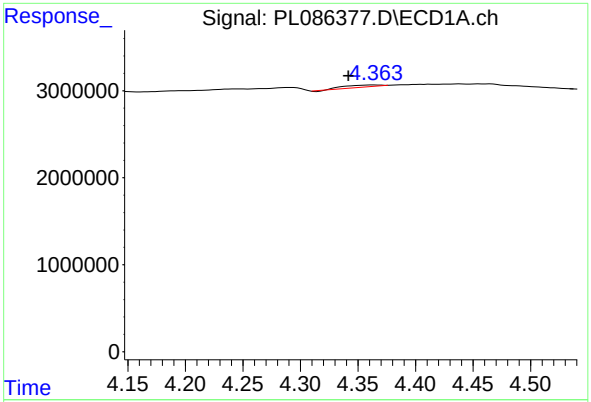
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



#5 Aldrin

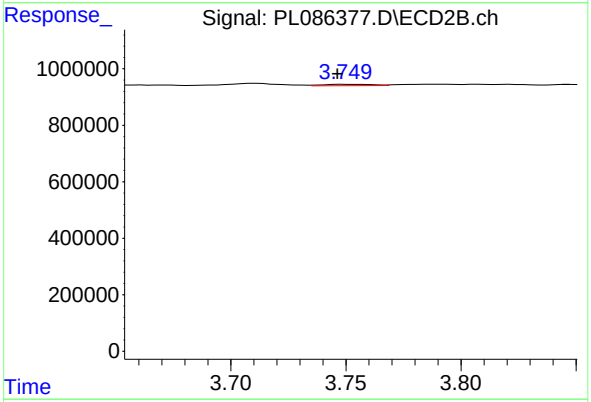
R.T.: 4.059 min
Delta R.T.: 0.002 min
Response: 104371
Conc: 0.08 ng/ml



#6 beta-BHC

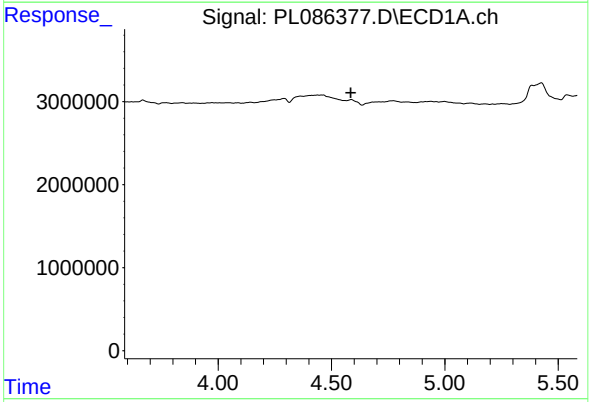
R.T.: 4.365 min
Delta R.T.: 0.023 min
Response: 497015
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



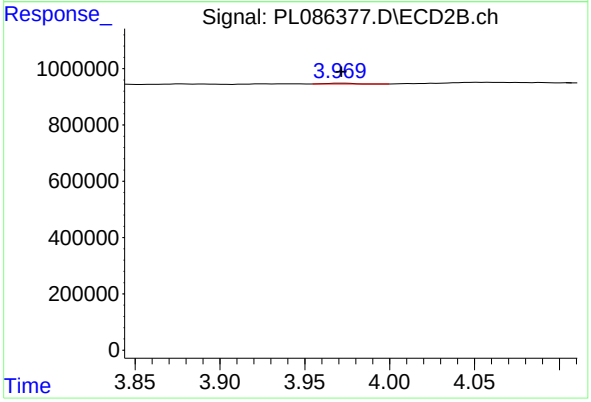
#6 beta-BHC

R.T.: 3.750 min
Delta R.T.: 0.004 min
Response: 76387
Conc: 0.13 ng/ml



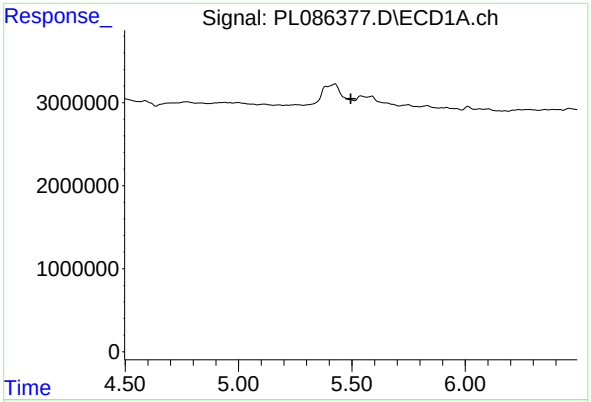
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.



#7 delta-BHC

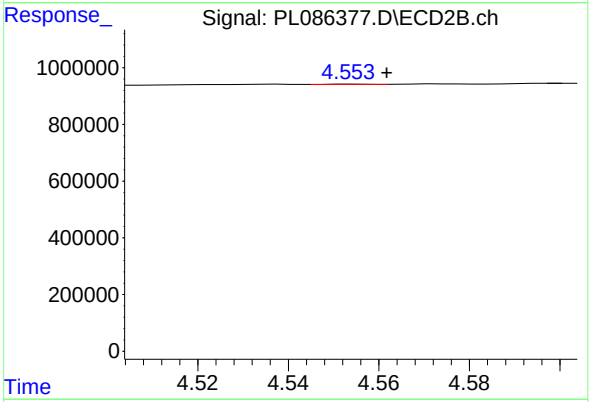
R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 29469
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

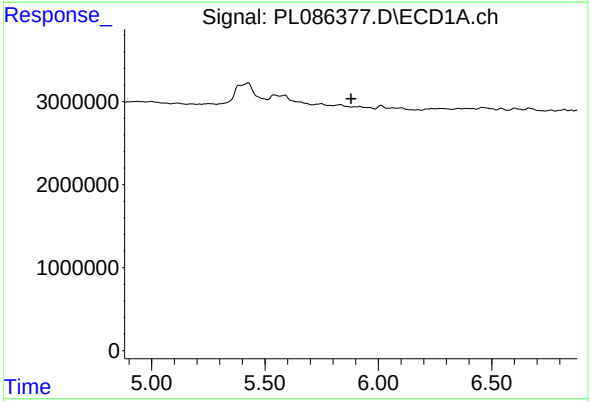
R.T.: 0.000 min
Exp R.T. : 5.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



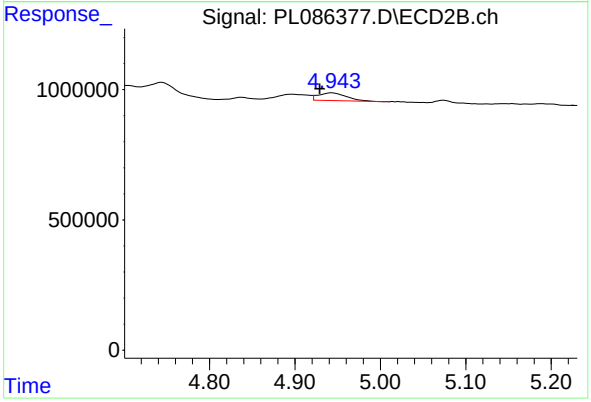
#8 Heptachlor epoxide

R.T.: 4.554 min
Delta R.T.: -0.008 min
Response: 7760
Conc: 0.01 ng/ml



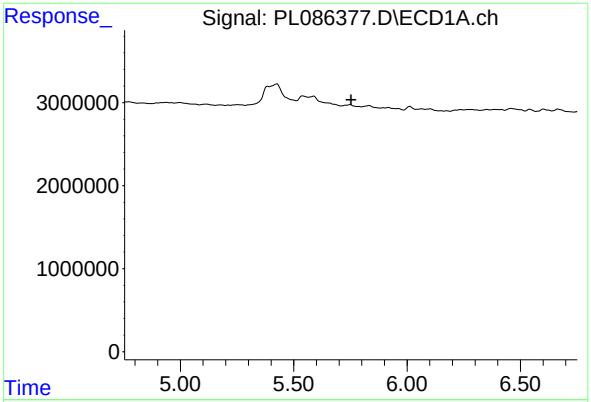
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.879 min
Response: 0
Conc: N.D.



#9 Endosulfan I

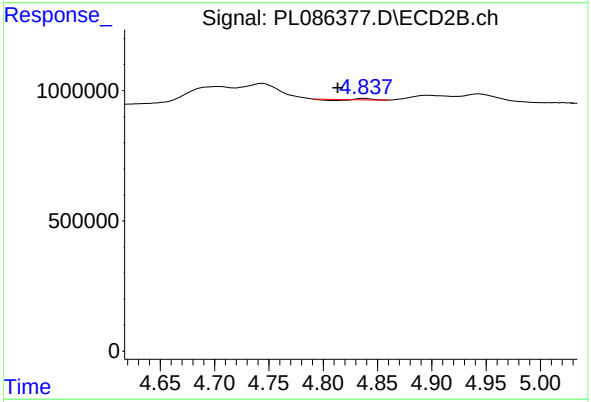
R.T.: 4.944 min
Delta R.T.: 0.015 min
Response: 685416
Conc: 0.58 ng/ml



#10 gamma-Chlordane

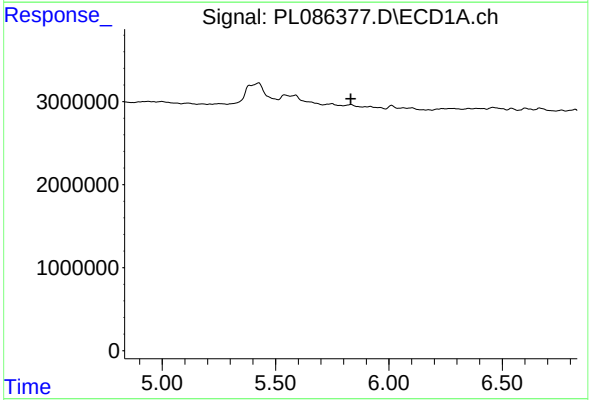
R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



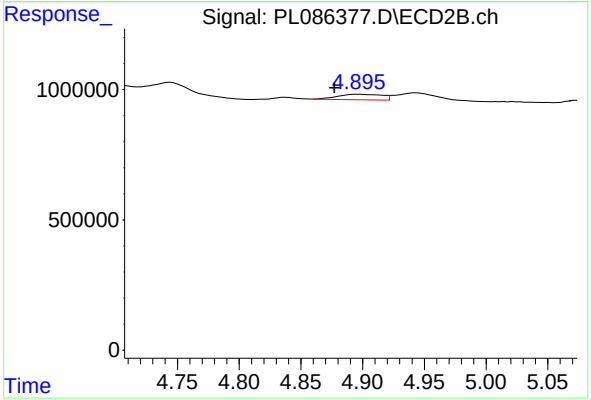
#10 gamma-Chlordane

R.T.: 4.837 min
Delta R.T.: 0.024 min
Response: 6069
Conc: 0.01 ng/ml



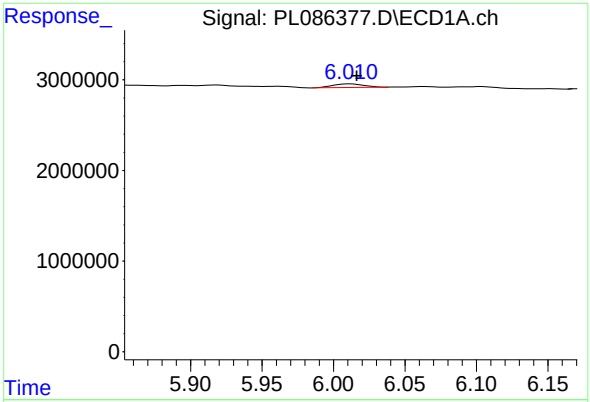
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.832 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

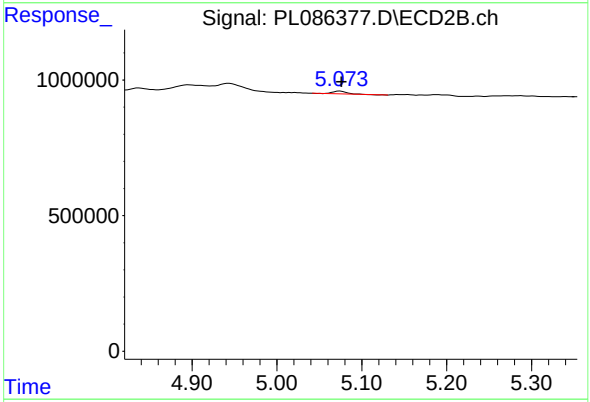
R.T.: 4.896 min
Delta R.T.: 0.019 min
Response: 531197
Conc: 0.43 ng/ml



#12 4,4'-DDE

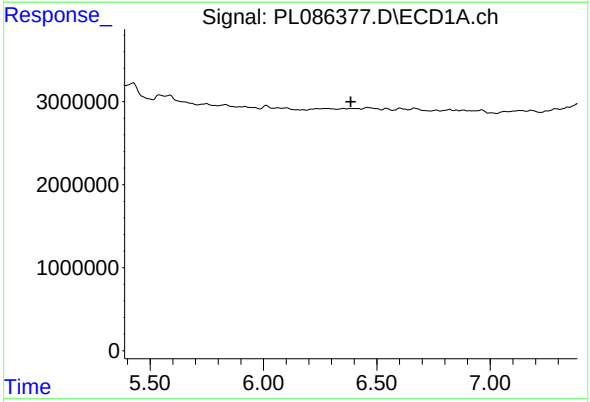
R.T.: 6.012 min
Delta R.T.: -0.004 min
Response: 600862
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



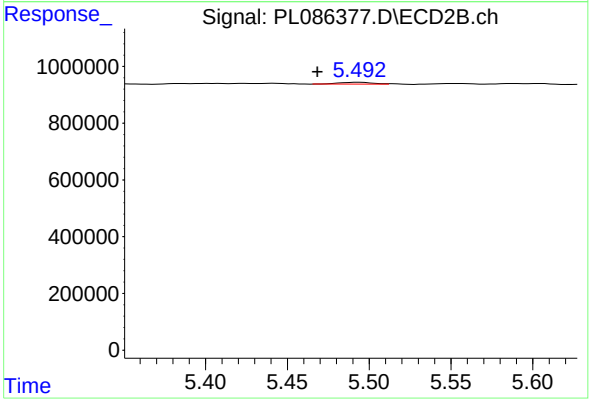
#12 4,4'-DDE

R.T.: 5.074 min
Delta R.T.: -0.002 min
Response: 120328
Conc: 0.12 ng/ml



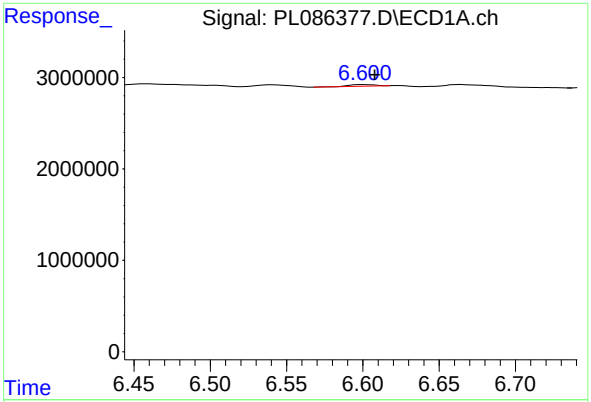
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.



#14 Endrin

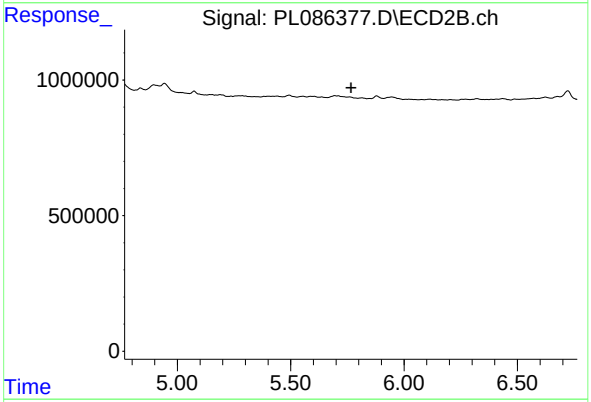
R.T.: 5.494 min
Delta R.T.: 0.025 min
Response: 91117
Conc: 0.08 ng/ml



#15 Endosulfan II

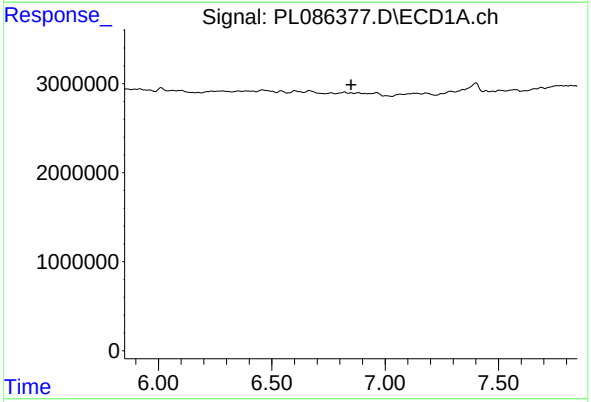
R.T.: 6.601 min
Delta R.T.: -0.007 min
Response: 207077
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



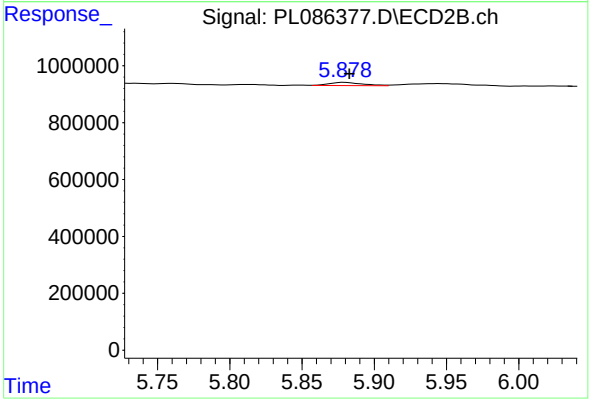
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.766 min
Response: 0
Conc: N.D.



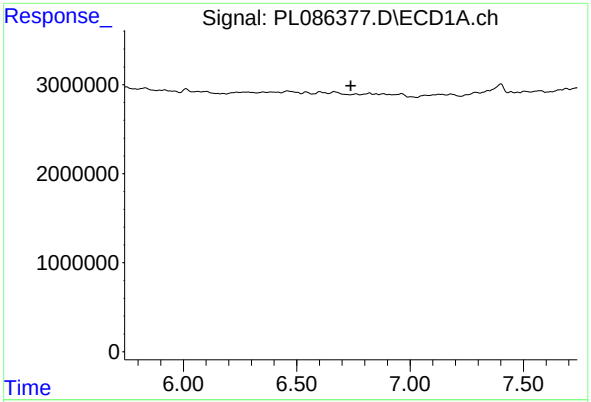
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.850 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

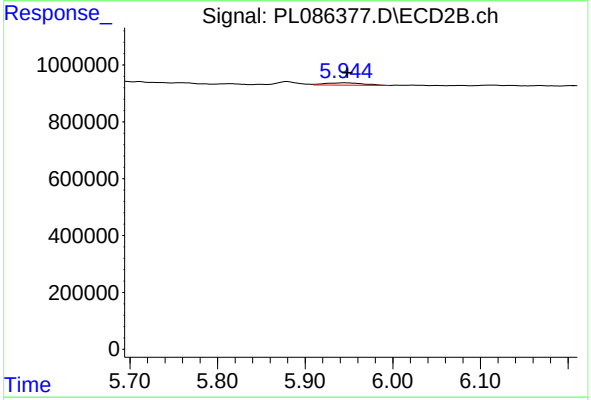
R.T.: 5.880 min
Delta R.T.: -0.003 min
Response: 184859
Conc: 0.20 ng/ml



#18 Endrin aldehyde

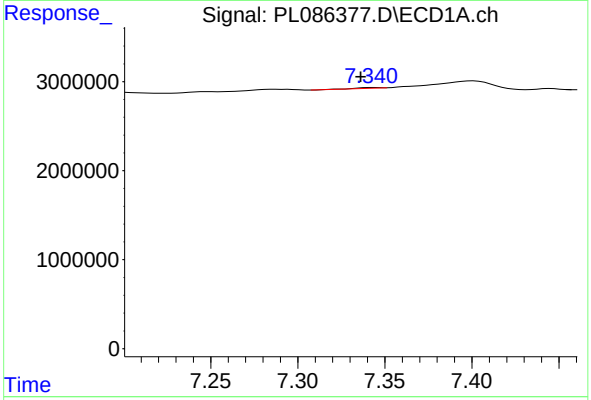
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



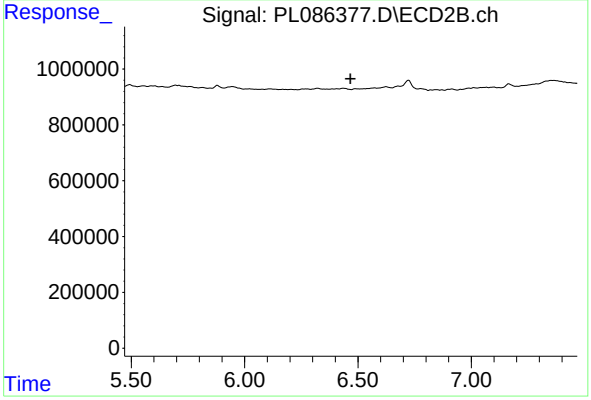
#18 Endrin aldehyde

R.T.: 5.945 min
Delta R.T.: -0.003 min
Response: 258049
Conc: 0.31 ng/ml



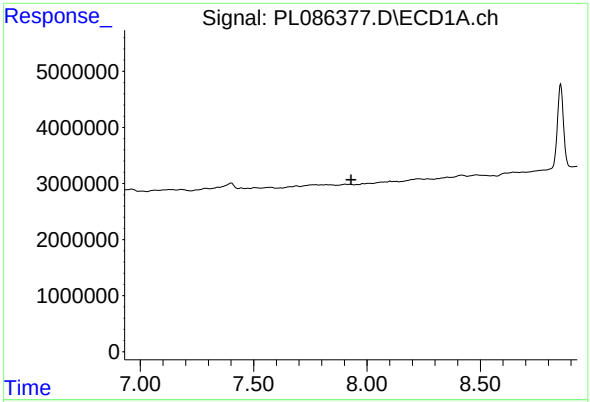
#20 Methoxychlor

R.T.: 7.343 min
Delta R.T.: 0.007 min
Response: 72940
Conc: 0.05 ng/ml



#20 Methoxychlor

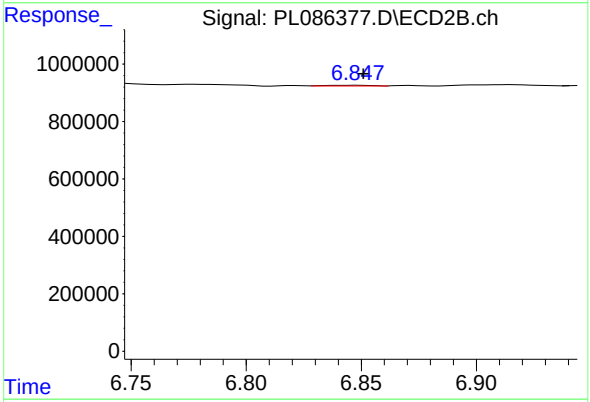
R.T.: 6.488 min
Delta R.T.: 0.021 min
Response: -14185
Conc: N.D.



#22 Mirex

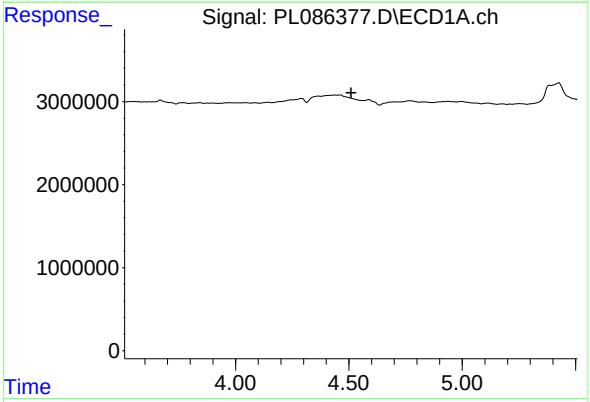
R.T.: 0.000 min
Exp R.T. : 7.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



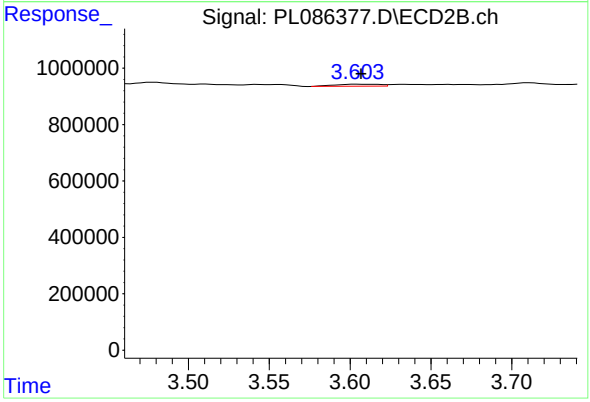
#22 Mirex

R.T.: 6.848 min
Delta R.T.: -0.003 min
Response: 39418
Conc: 0.03 ng/ml



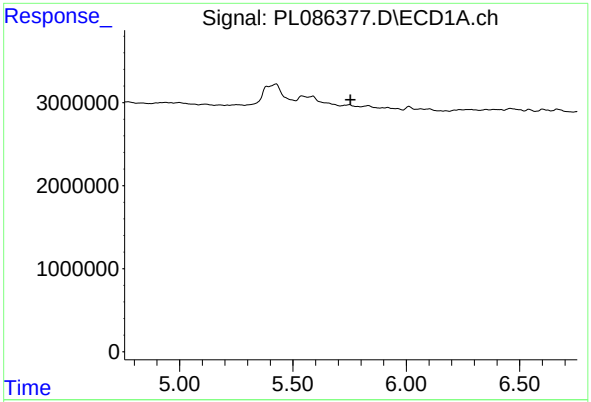
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.510 min
Response: 0
Conc: N.D.



#23 Chlordane-1

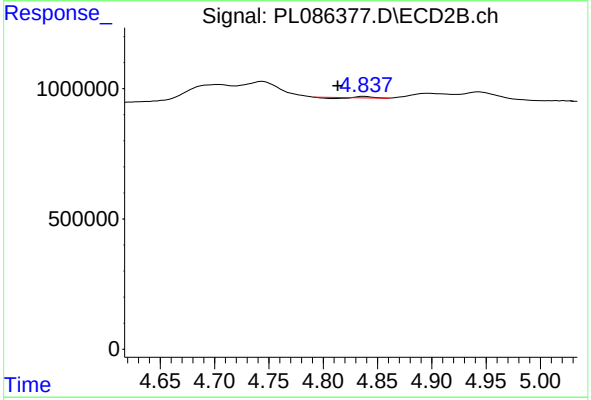
R.T.: 3.604 min
Delta R.T.: -0.002 min
Response: 137630
Conc: 3.94 ng/ml



#25 Chlordane-3

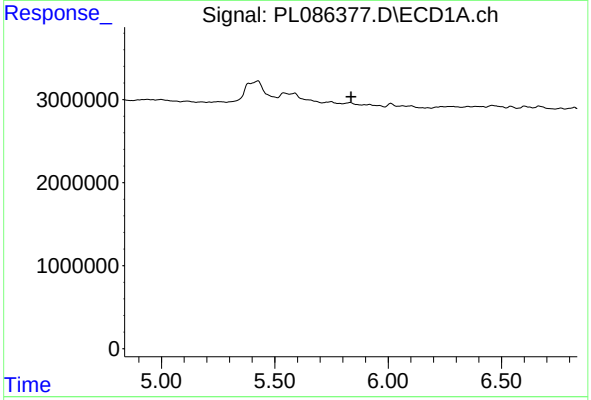
R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



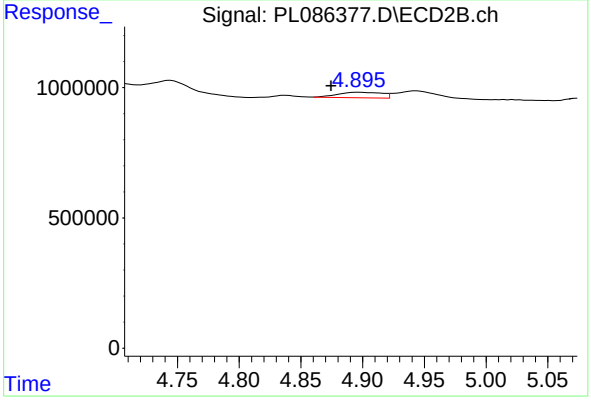
#25 Chlordane-3

R.T.: 4.837 min
Delta R.T.: 0.024 min
Response: 6069
Conc: 0.05 ng/ml



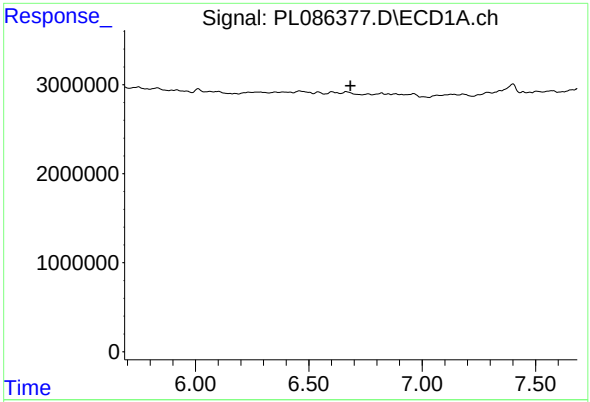
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.836 min
Response: 0
Conc: N.D.



#26 Chlordane-4

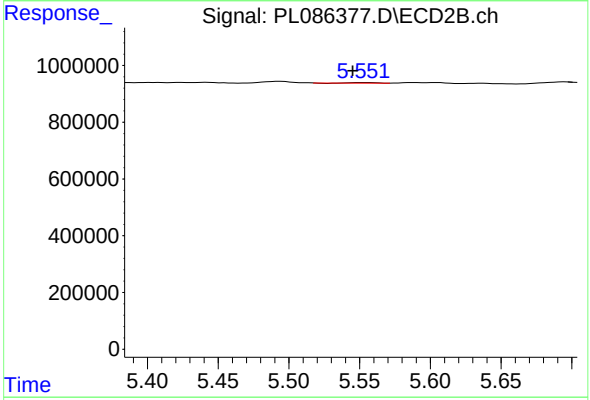
R.T.: 4.896 min
Delta R.T.: 0.022 min
Response: 531197
Conc: 3.98 ng/ml



#27 Chlordane-5

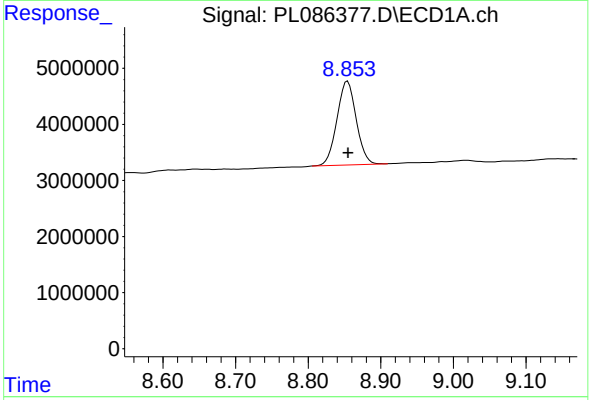
R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



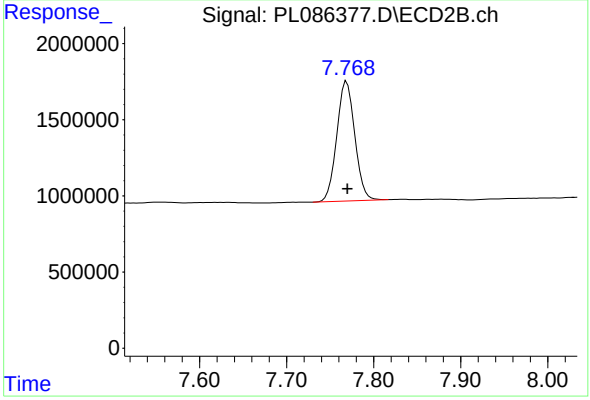
#27 Chlordane-5

R.T.: 5.553 min
Delta R.T.: 0.008 min
Response: 19148
Conc: 0.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.854 min
Delta R.T.: 0.000 min
Response: 27642688
Conc: 10.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 11299822
Conc: 9.85 ng/ml