

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110123\
 Data File : PL086367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2023 15:17
 Operator : AR\AJ
 Sample : PB156732BL
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 05:47:57 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	56964164	16734212	17.950	17.578
2)	SA Decachlor...	8.855	7.770	52034696	22881183	19.674	19.948
Target Compounds							
2)	A alpha-BHC	3.816	3.145f	113460	16261	0.024	0.013 #
3)	MA gamma-BHC...	0.000	3.445	0	59431	N.D.	0.045 #
4)	MA Heptachlor	0.000	3.793	0	137697	N.D.	0.106 #
5)	MB Aldrin	5.070	4.043	236868	85940	0.053	0.067 #
7)	B delta-BHC	4.592	3.974	5567352	11931	1.276	0.009 #
8)	B Heptachlo...	5.498	4.563	917689	9628	0.237	0.008 #
9)	A Endosulfan I	5.866	4.944f	3930325	684364	1.069	0.577 #
10)	B gamma-Chl...	5.754	0.000	6739257	0	1.698	N.D. #
11)	B alpha-Chl...	5.837	4.898f	3724872	885454	0.936	0.709
12)	B 4,4'-DDE	6.006	0.000	1407771	0	0.444	N.D. #
14)	MA Endrin	0.000	5.493f	0	747874	N.D.	0.679 #
15)	B Endosulfa...	6.610	0.000	2261238	0	0.702	N.D. #
16)	A 4,4'-DDD	6.527	5.640	5224346	16141	2.203	0.020 #
17)	MA 4,4'-DDT	0.000	5.878	0	26043	N.D.	0.028 #
18)	B Endrin al...	0.000	5.946	0	218434	N.D.	0.259 #
19)	B Endosulfa...	6.961	6.167	403558	6139	0.131	0.006 #
20)	A Methoxychlor	7.350	6.485f	121433	7156	0.088	0.012 #
22)	Mirex	0.000	6.854	0	10701	N.D.	0.009 #
23)	Chlordane-1	0.000	3.618	0	128589	N.D.	3.678 #
24)	Chlordane-2	5.070f	4.192	236868	162111	1.557	3.552 #
25)	Chlordane-3	5.754	0.000	6739257	0	11.698	N.D. #
26)	Chlordane-4	5.837	4.898f	3724872	885454	5.221	6.626 #

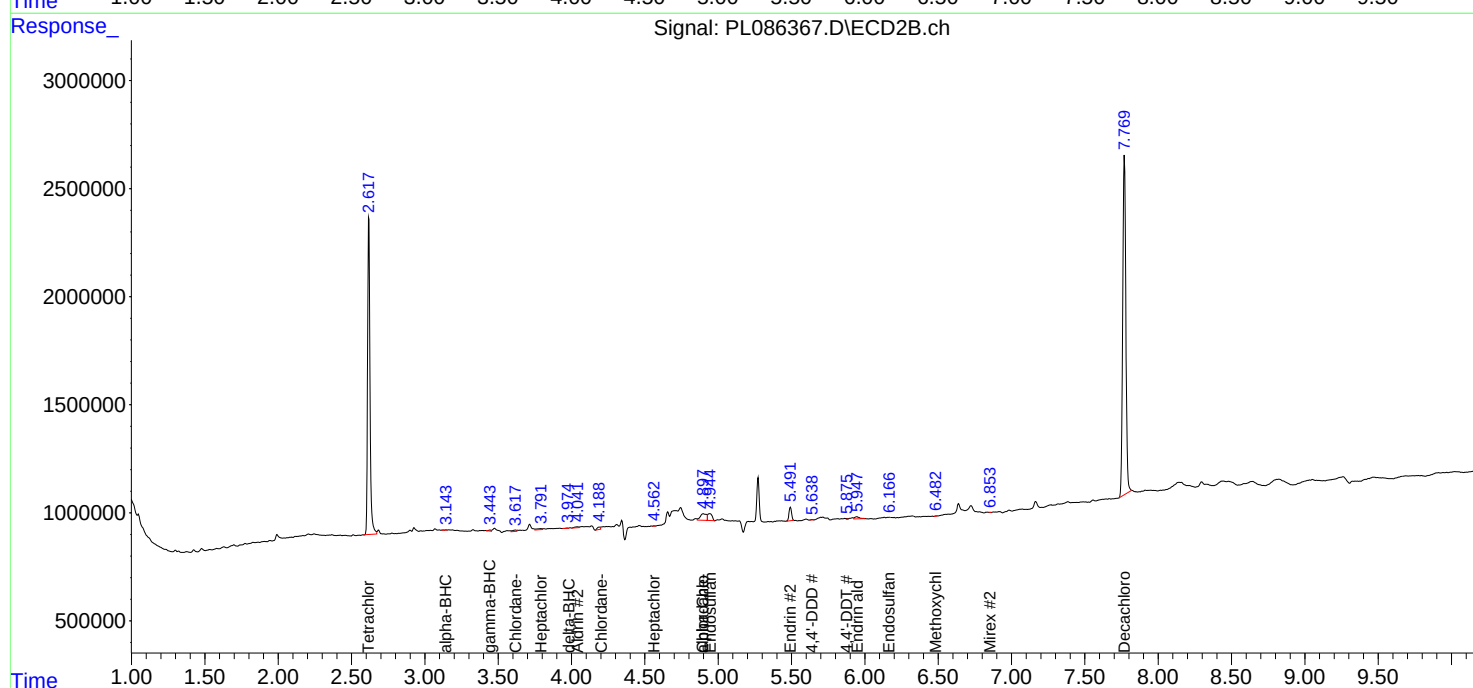
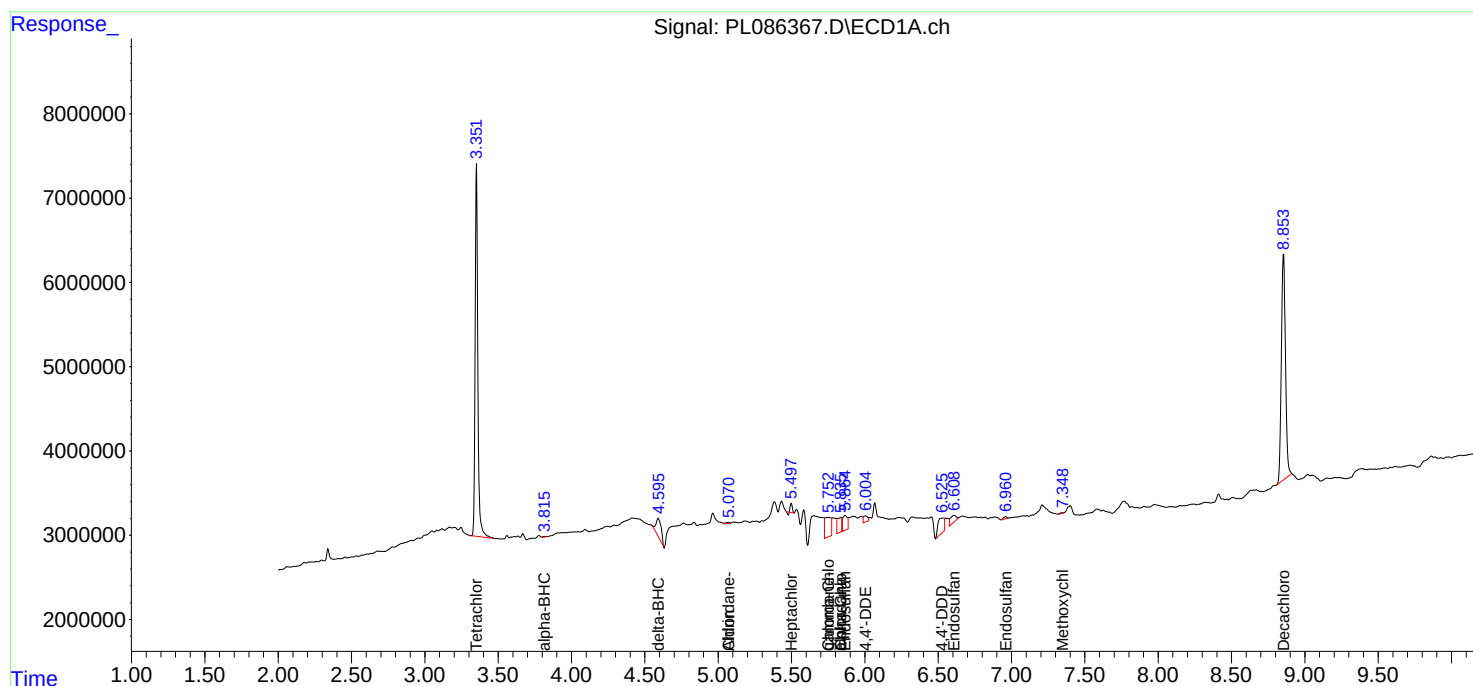
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

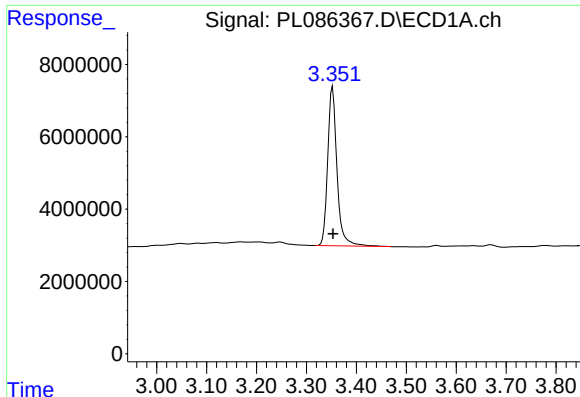
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110123\
Data File : PL086367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2023 15:17
Operator : AR\AJ
Sample : PB156732BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 05:47:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
Quant Title : GC Extractables
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Response via : Initial Calibration
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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

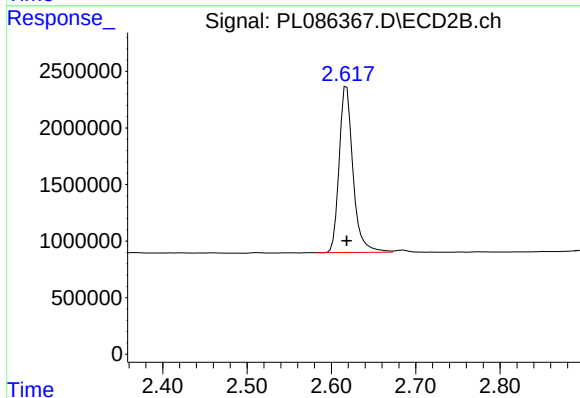




#1 Tetrachloro-m-xylene

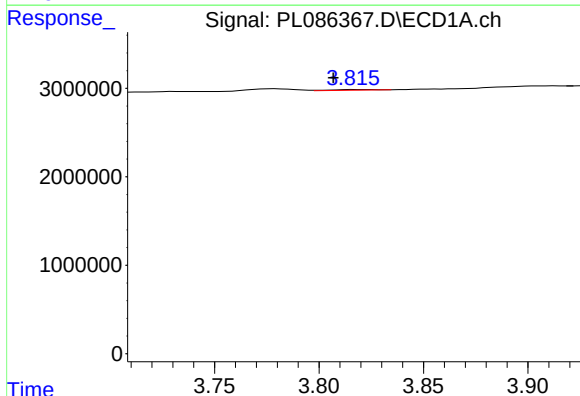
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 56964164
Conc: 17.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



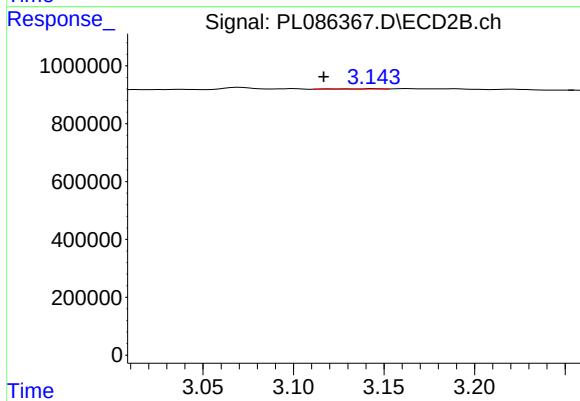
#1 Tetrachloro-m-xylene

R.T.: 2.618 min
Delta R.T.: 0.000 min
Response: 16734212
Conc: 17.58 ng/ml



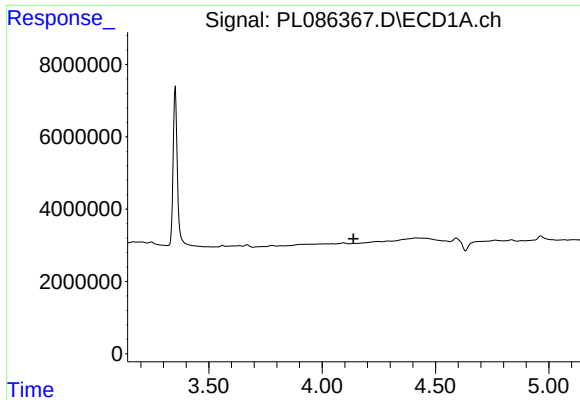
#2 alpha-BHC

R.T.: 3.816 min
Delta R.T.: 0.010 min
Response: 113460
Conc: 0.02 ng/ml



#2 alpha-BHC

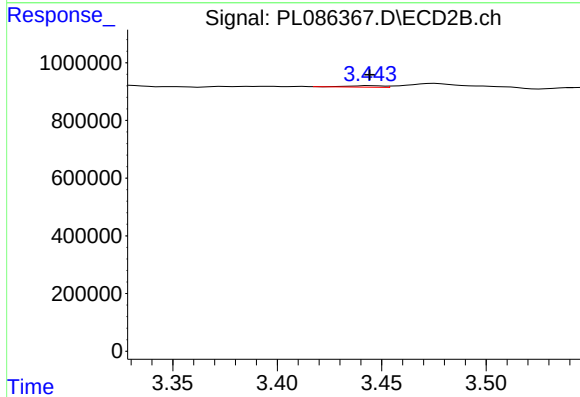
R.T.: 3.145 min
Delta R.T.: 0.028 min
Response: 16261
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

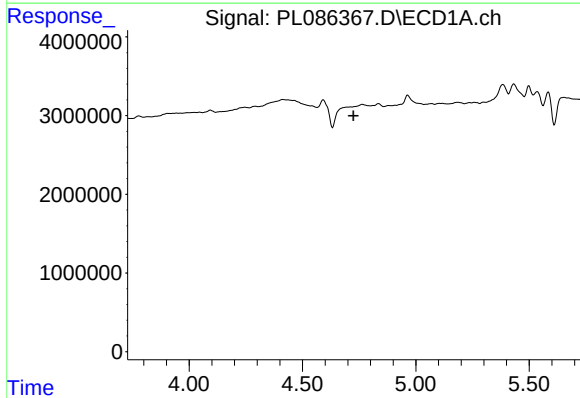
R.T.: 0.000 min
Exp R.T.: 4.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



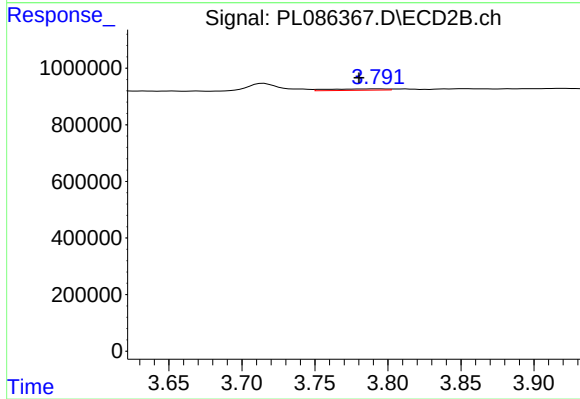
#3 gamma-BHC (Lindane)

R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 59431
Conc: 0.05 ng/ml



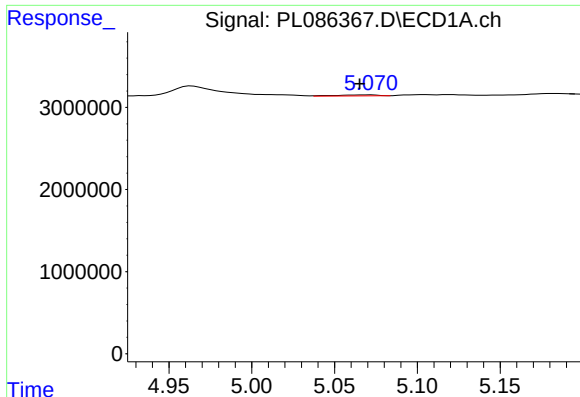
#4 Heptachlor

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



#4 Heptachlor

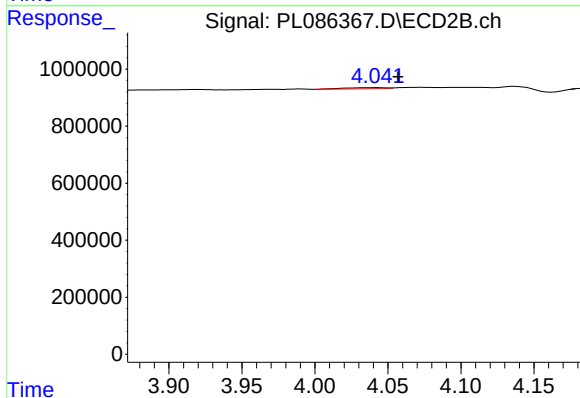
R.T.: 3.793 min
Delta R.T.: 0.012 min
Response: 137697
Conc: 0.11 ng/ml



#5 Aldrin

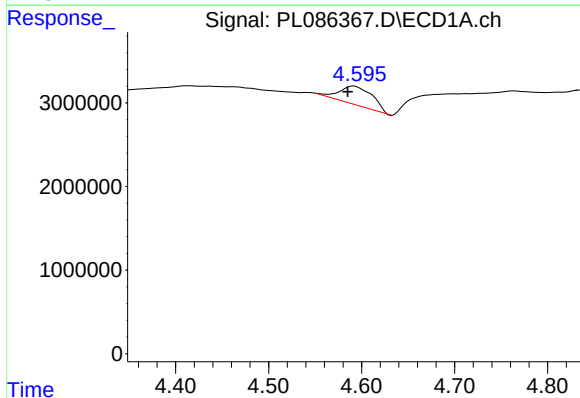
R.T.: 5.070 min
Delta R.T.: 0.005 min
Response: 236868
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



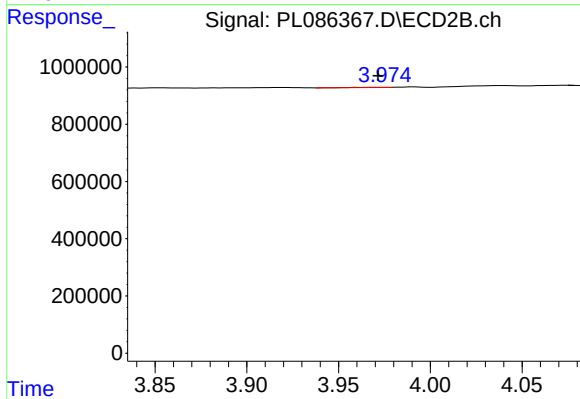
#5 Aldrin

R.T.: 4.043 min
Delta R.T.: -0.014 min
Response: 85940
Conc: 0.07 ng/ml



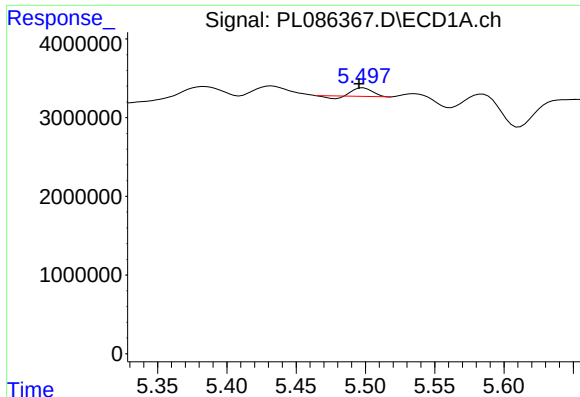
#7 delta-BHC

R.T.: 4.592 min
Delta R.T.: 0.007 min
Response: 5567352
Conc: 1.28 ng/ml



#7 delta-BHC

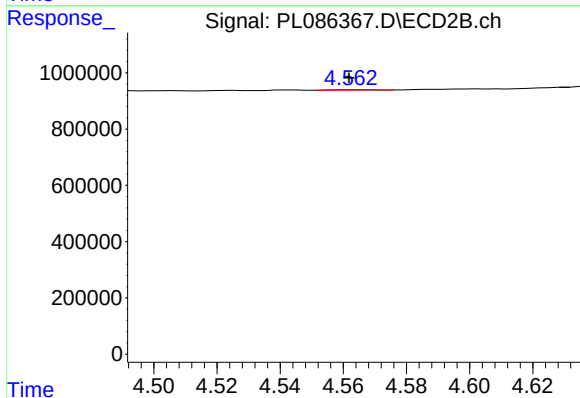
R.T.: 3.974 min
Delta R.T.: 0.003 min
Response: 11931
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

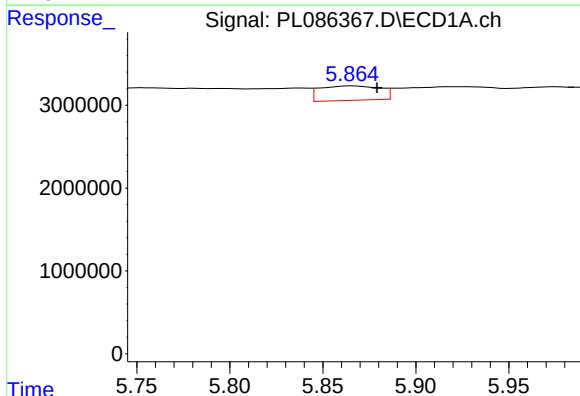
R.T.: 5.498 min
Delta R.T.: 0.003 min
Response: 917689
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



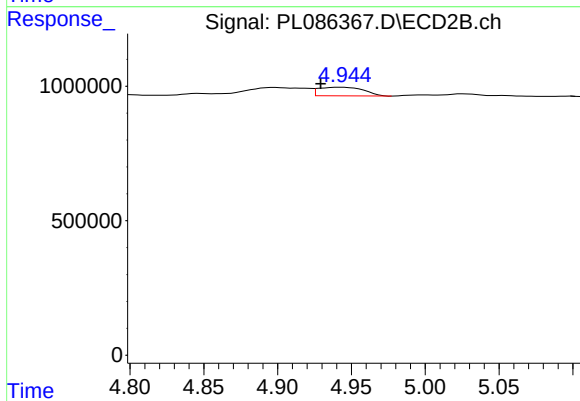
#8 Heptachlor epoxide

R.T.: 4.563 min
Delta R.T.: 0.001 min
Response: 9628
Conc: 0.01 ng/ml



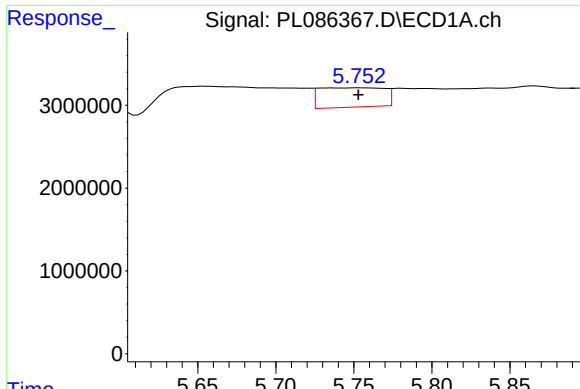
#9 Endosulfan I

R.T.: 5.866 min
Delta R.T.: -0.013 min
Response: 3930325
Conc: 1.07 ng/ml



#9 Endosulfan I

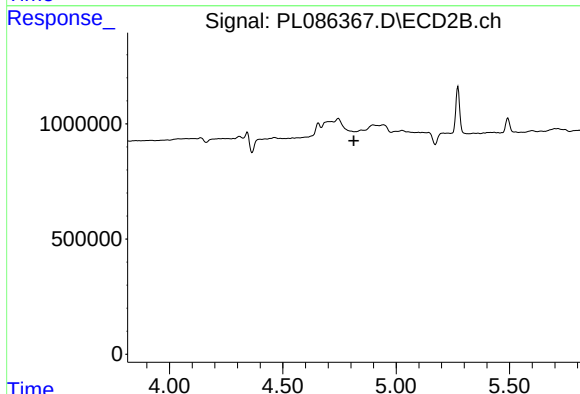
R.T.: 4.944 min
Delta R.T.: 0.015 min
Response: 684364
Conc: 0.58 ng/ml



#10 gamma-Chlordane

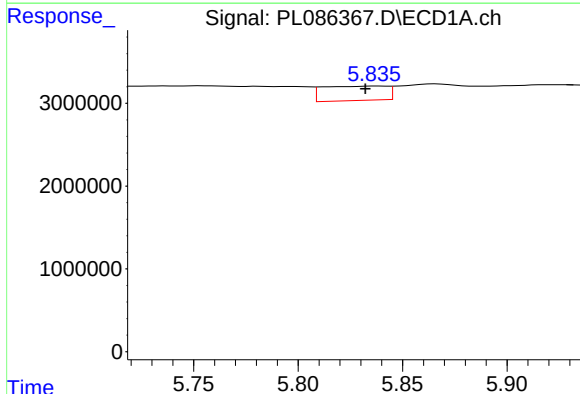
R.T.: 5.754 min
Delta R.T.: 0.001 min
Response: 6739257
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



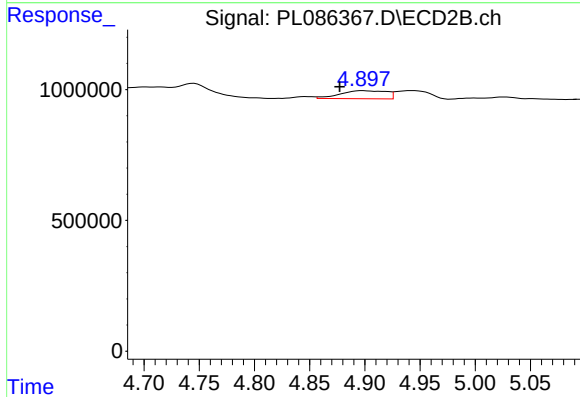
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



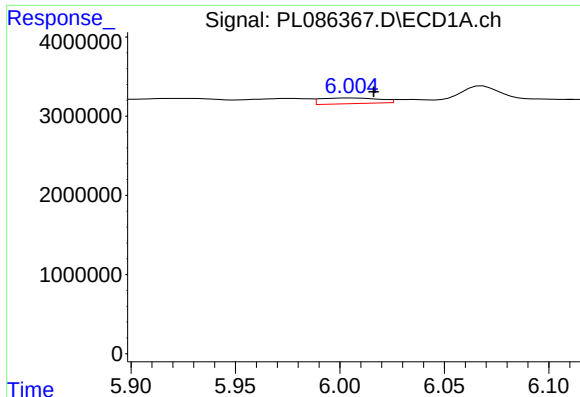
#11 alpha-Chlordane

R.T.: 5.837 min
Delta R.T.: 0.005 min
Response: 3724872
Conc: 0.94 ng/ml



#11 alpha-Chlordane

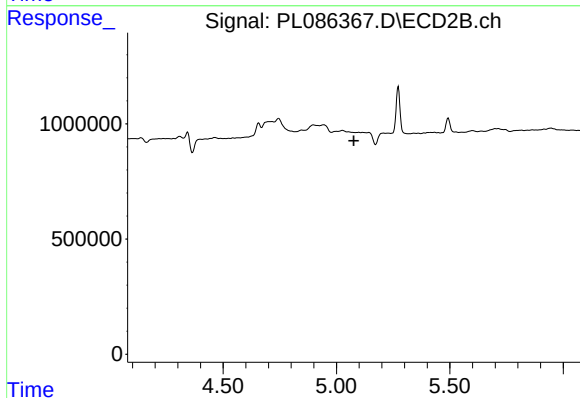
R.T.: 4.898 min
Delta R.T.: 0.021 min
Response: 885454
Conc: 0.71 ng/ml



#12 4,4'-DDE

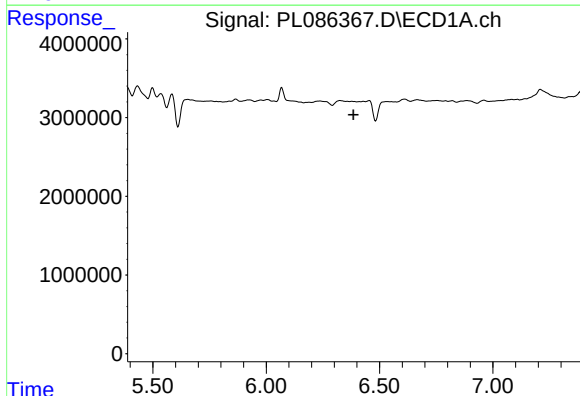
R.T.: 6.006 min
Delta R.T.: -0.011 min
Response: 1407771
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



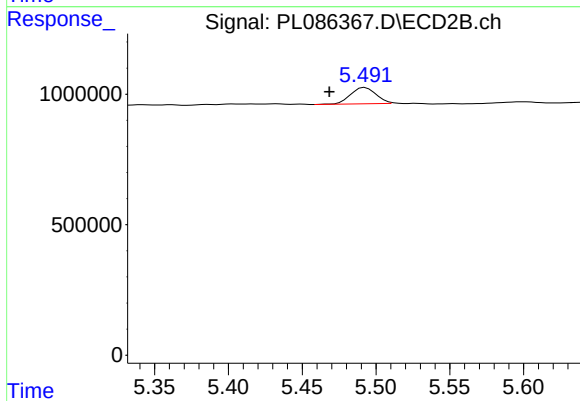
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.076 min
Response: 0
Conc: N.D.



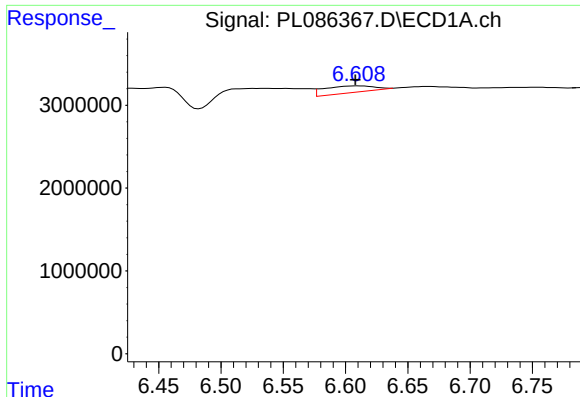
#14 Endrin

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



#14 Endrin

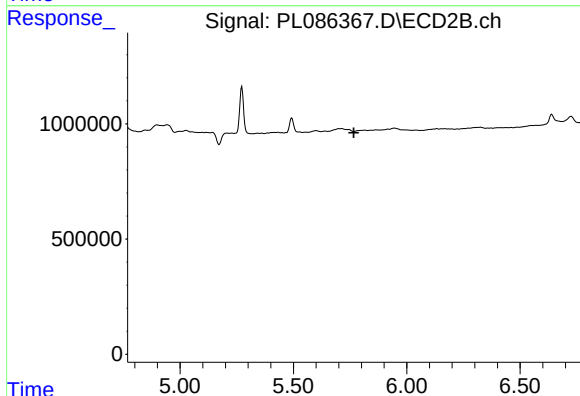
R.T.: 5.493 min
Delta R.T.: 0.024 min
Response: 747874
Conc: 0.68 ng/ml



#15 Endosulfan II

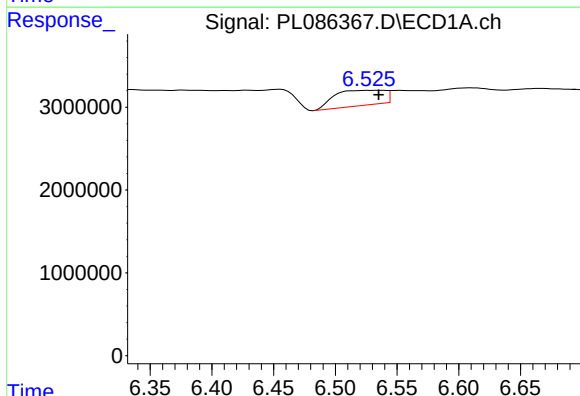
R.T.: 6.610 min
Delta R.T.: 0.002 min
Response: 2261238
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



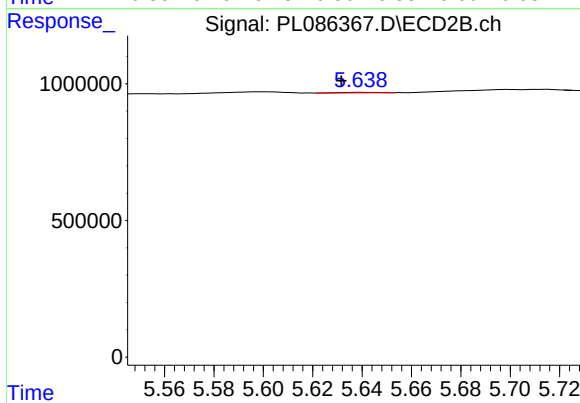
#15 Endosulfan II

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



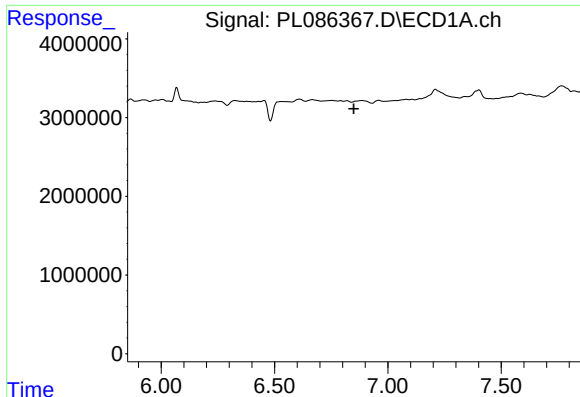
#16 4,4'-DDD

R.T.: 6.527 min
Delta R.T.: -0.008 min
Response: 5224346
Conc: 2.20 ng/ml



#16 4,4'-DDD

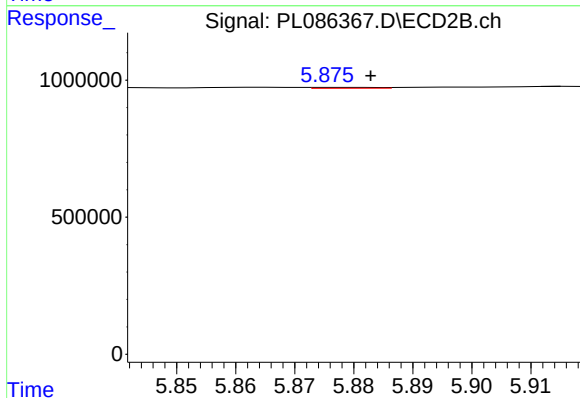
R.T.: 5.640 min
Delta R.T.: 0.009 min
Response: 16141
Conc: 0.02 ng/ml



#17 4,4'-DDT

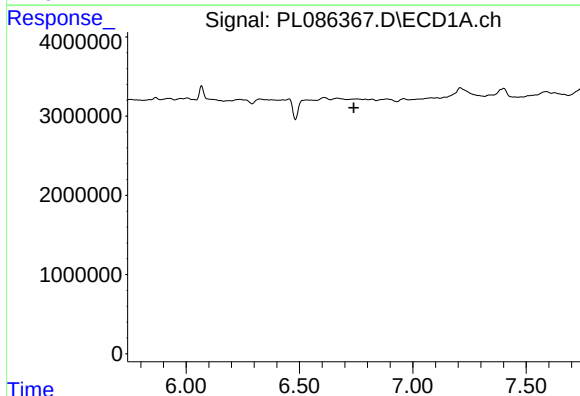
R.T.: 0.000 min
Exp R.T.: 6.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



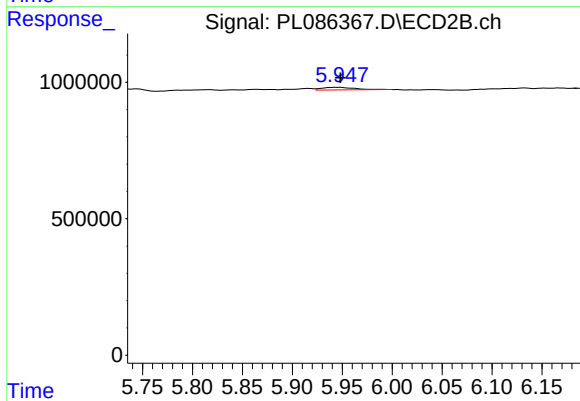
#17 4,4'-DDT

R.T.: 5.878 min
Delta R.T.: -0.005 min
Response: 26043
Conc: 0.03 ng/ml



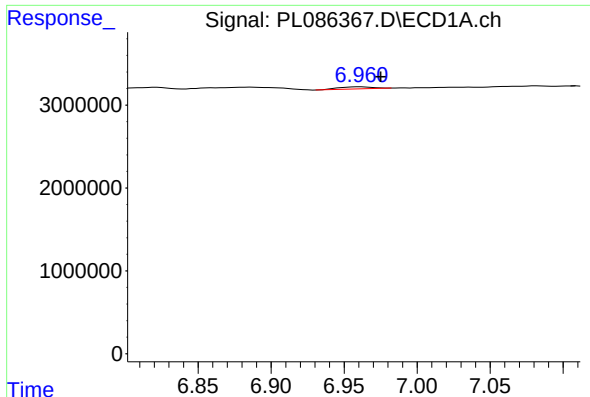
#18 Endrin aldehyde

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



#18 Endrin aldehyde

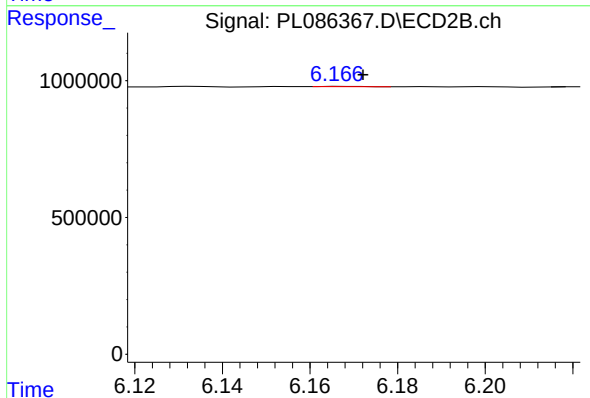
R.T.: 5.946 min
Delta R.T.: -0.002 min
Response: 218434
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

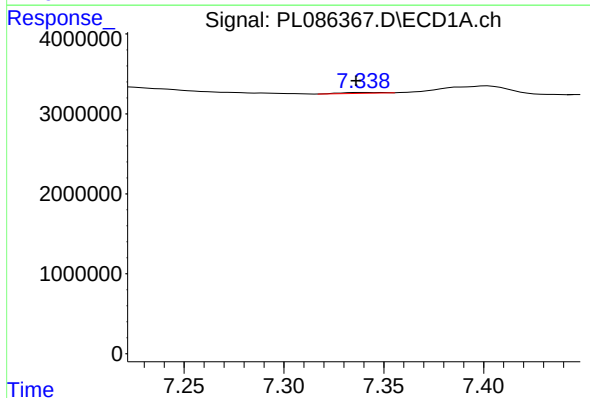
R.T.: 6.961 min
Delta R.T.: -0.014 min
Response: 403558
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



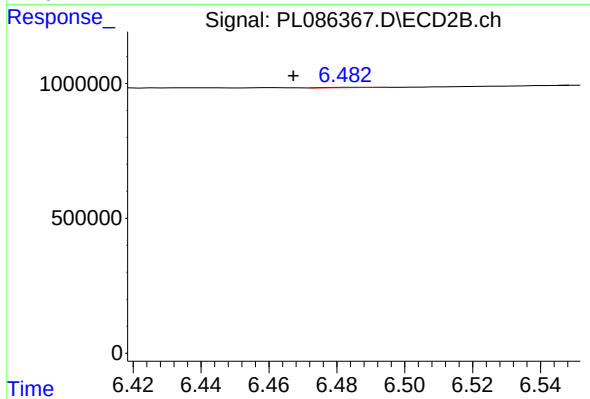
#19 Endosulfan Sulfate

R.T.: 6.167 min
Delta R.T.: -0.005 min
Response: 6139
Conc: 0.01 ng/ml



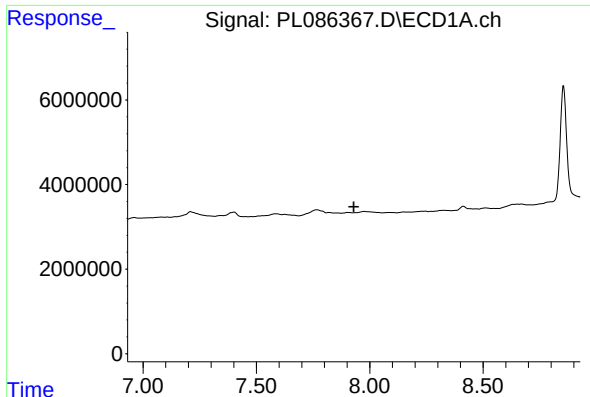
#20 Methoxychlor

R.T.: 7.350 min
Delta R.T.: 0.014 min
Response: 121433
Conc: 0.09 ng/ml



#20 Methoxychlor

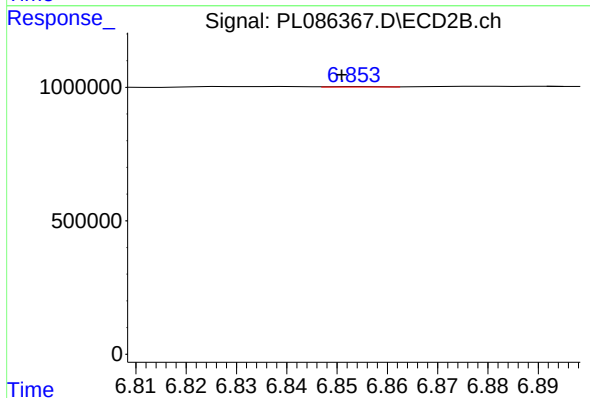
R.T.: 6.485 min
Delta R.T.: 0.017 min
Response: 7156
Conc: 0.01 ng/ml



#22 Mirex

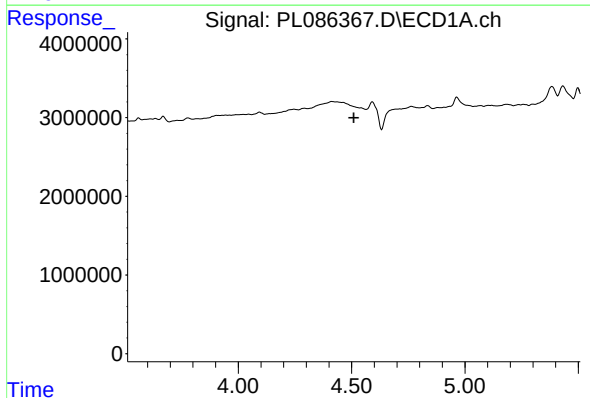
R.T.: 0.000 min
Exp R.T.: 7.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



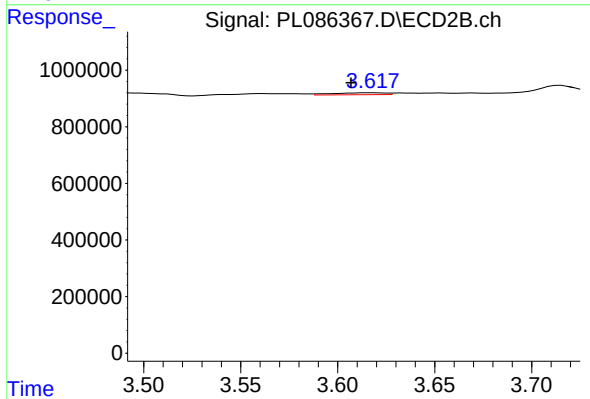
#22 Mirex

R.T.: 6.854 min
Delta R.T.: 0.003 min
Response: 10701
Conc: 0.01 ng/ml



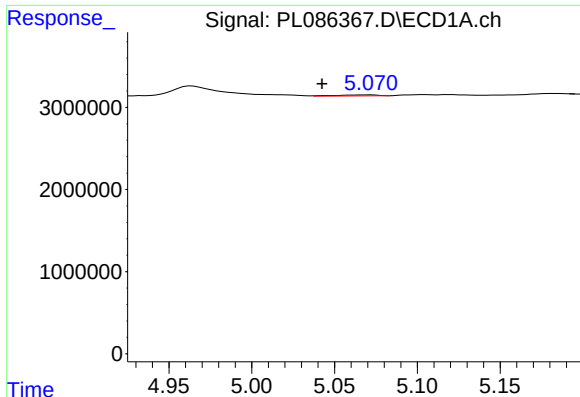
#23 Chlordane-1

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



#23 Chlordane-1

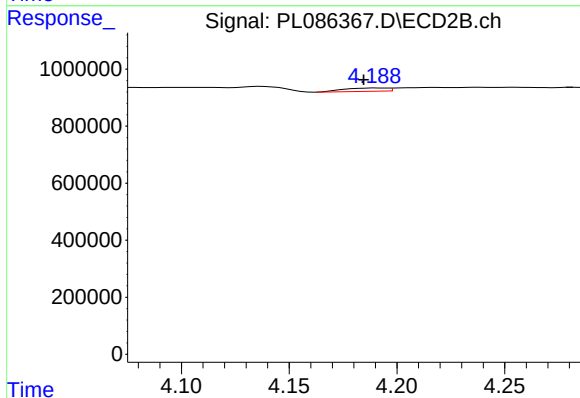
R.T.: 3.618 min
Delta R.T.: 0.011 min
Response: 128589
Conc: 3.68 ng/ml



#24 Chlordane-2

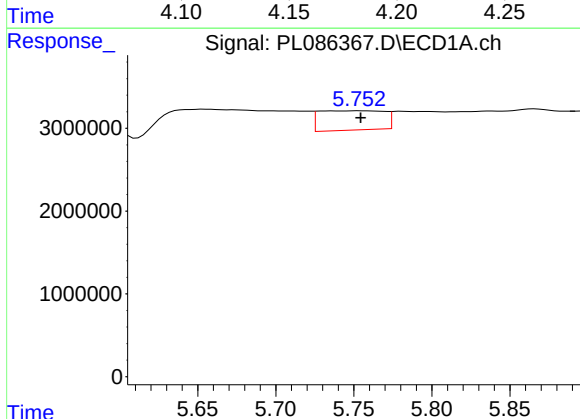
R.T.: 5.070 min
Delta R.T.: 0.028 min
Response: 236868
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



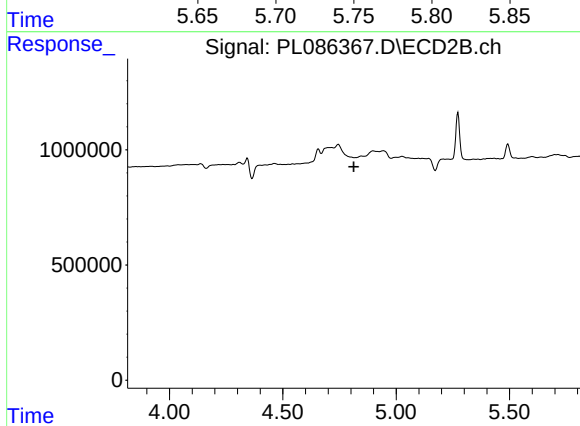
#24 Chlordane-2

R.T.: 4.192 min
Delta R.T.: 0.007 min
Response: 162111
Conc: 3.55 ng/ml



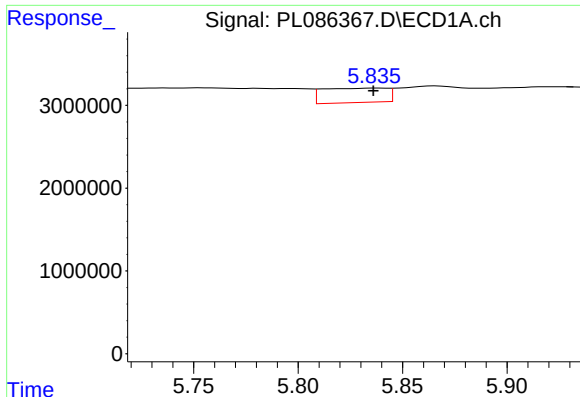
#25 Chlordane-3

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 6739257
Conc: 11.70 ng/ml



#25 Chlordane-3

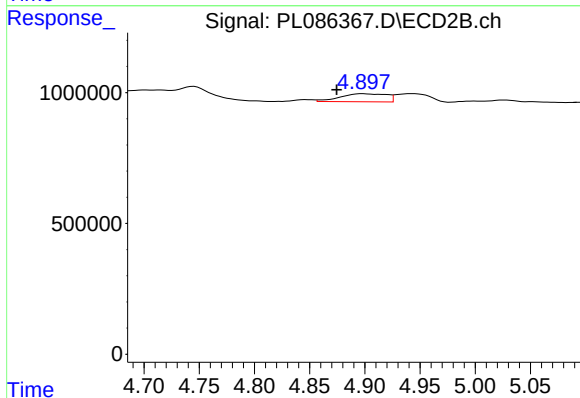
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.



#26 Chlordane-4

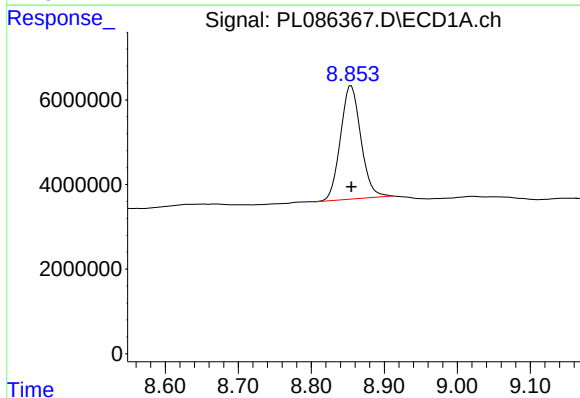
R.T.: 5.837 min
Delta R.T.: 0.001 min
Response: 3724872
Conc: 5.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



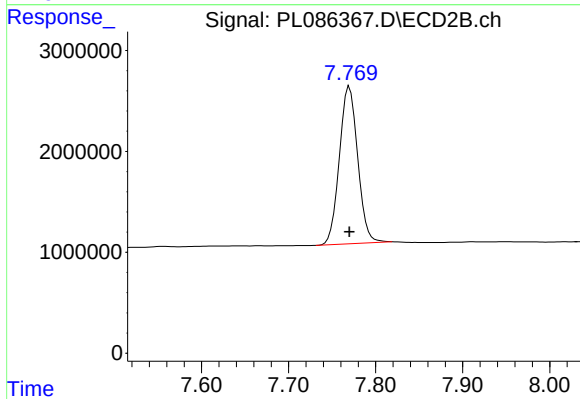
#26 Chlordane-4

R.T.: 4.898 min
Delta R.T.: 0.024 min
Response: 885454
Conc: 6.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.855 min
Delta R.T.: 0.000 min
Response: 52034696
Conc: 19.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 22881183
Conc: 19.95 ng/ml