

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112823\
 Data File : PL086838.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2023 10:42
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 19:57:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 13:04:14 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...	0.000	2.599f	0	83151	N.D.	0.084 #
2)	SA Decachlor...	0.000	7.792f	0	9836	N.D.	0.008 #
Target Compounds							
3)	MA gamma-BHC...	4.126	0.000	504123	0	0.107	N.D. #
4)	MA Heptachlor	4.740f	3.777	10992	45894	0.002	0.034 #
5)	MB Aldrin	5.067	4.051	165158	16629	0.036	0.013 #
6)	B beta-BHC	0.000	3.752	0	29747	N.D.	0.050 #
7)	B delta-BHC	4.589	3.971	4084070	-1497	0.890	N.D. #
9)	A Endosulfan I	5.866	4.939	4733897	379242	1.262	0.330 #
10)	B gamma-Chl...	5.761	0.000	3121008	0	0.762	N.D. #
11)	B alpha-Chl...	5.832	0.000	1137222	0	0.280	N.D. #
12)	B 4,4'-DDE	6.008	5.089	2649972	342124	0.764	0.333 #
13)	MA Dieldrin	0.000	5.205	0	29990	N.D.	0.025 #
14)	MA Endrin	0.000	5.491f	0	314286	N.D.	0.287 #
15)	B Endosulfa...	6.607	5.748f	9917077	33205	2.790	0.030 #
16)	A 4,4'-DDD	0.000	5.644	0	40050	N.D.	0.047 #
17)	MA 4,4'-DDT	6.819f	0.000	107525	0	0.036	N.D. #
18)	B Endrin al...	0.000	5.951	0	1138707	N.D.	1.216 #
19)	B Endosulfa...	0.000	6.171	0	26727	N.D.	0.025 #
21)	B Endrin ke...	7.453	0.000	214848	0	0.063	N.D. #
22)	Mirex	7.928	0.000	556758	0	0.197	N.D. #
23)	Chlordane-1	0.000	3.623f	0	39149	N.D.	1.117 #
24)	Chlordane-2	5.028	0.000	112654	0	0.743	N.D. #
25)	Chlordane-3	5.761	0.000	3121008	0	5.396	N.D. #
26)	Chlordane-4	5.832	0.000	1137222	0	1.591	N.D. #

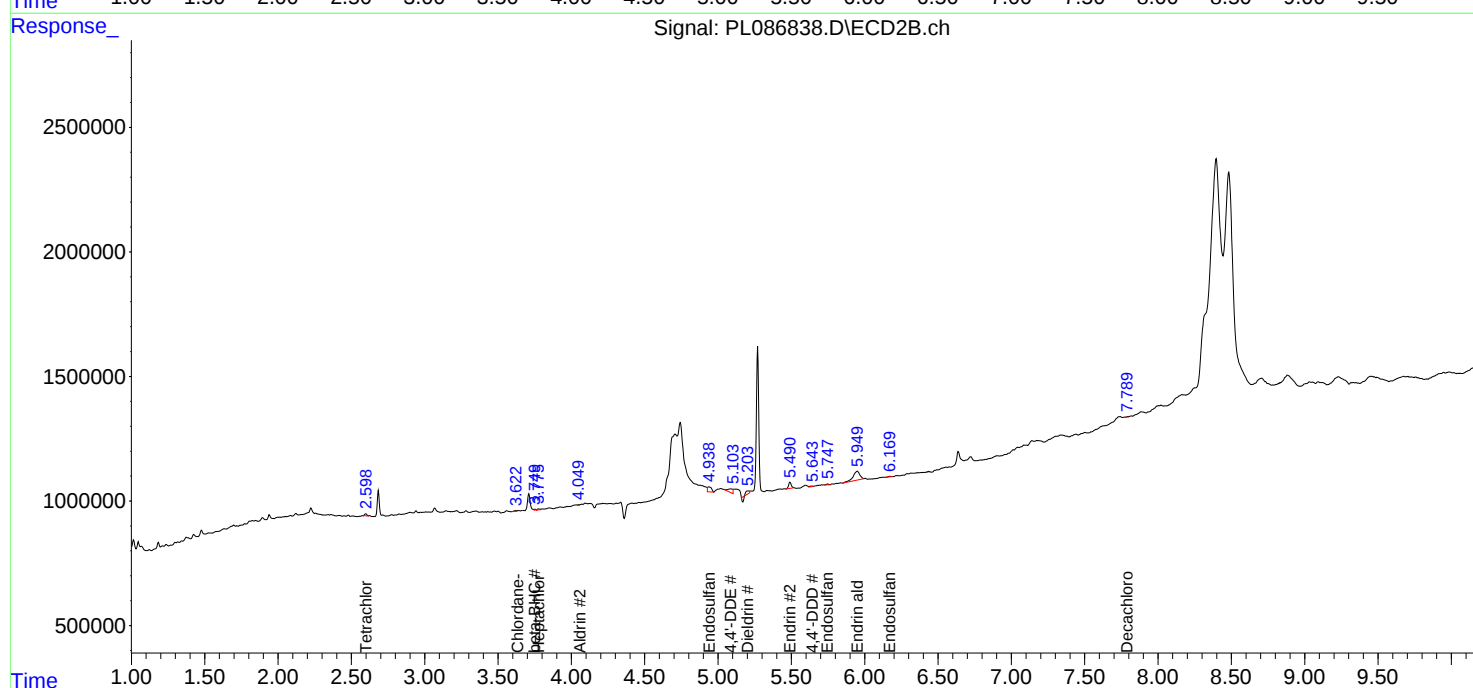
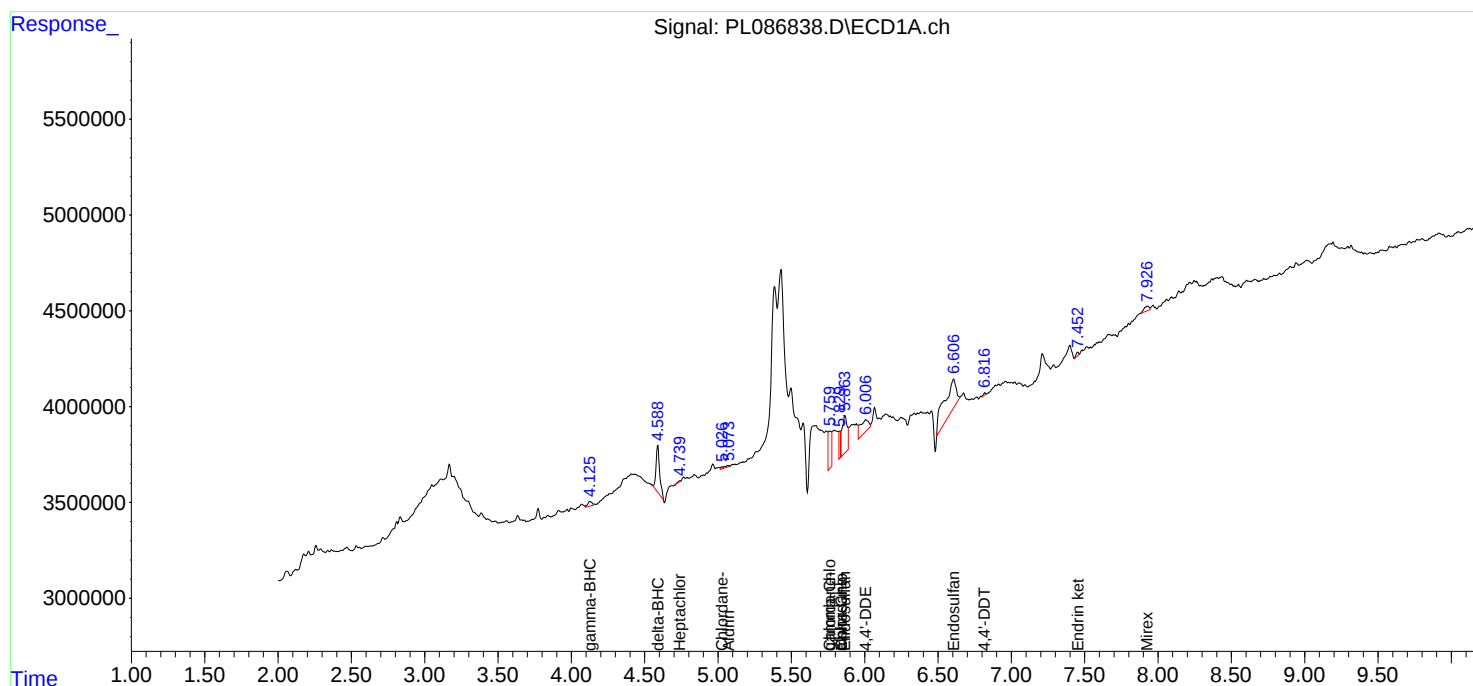
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

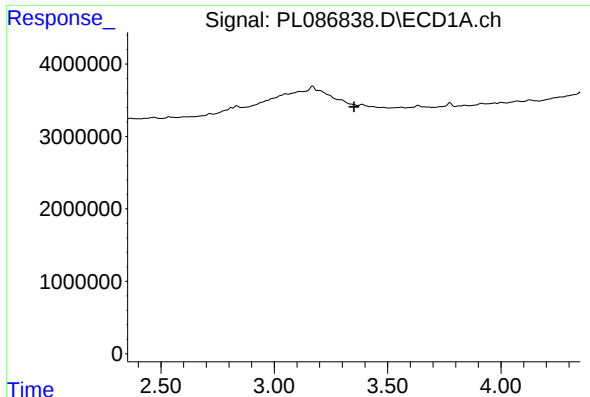
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112823\
Data File : PL086838.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2023 10:42
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 19:57:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 13:04:14 2023
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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

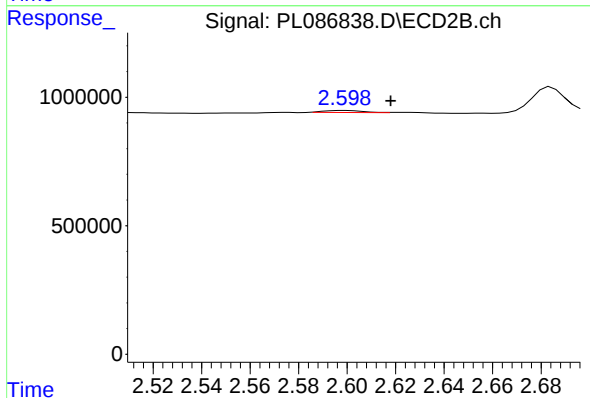




#1 Tetrachloro-m-xylene

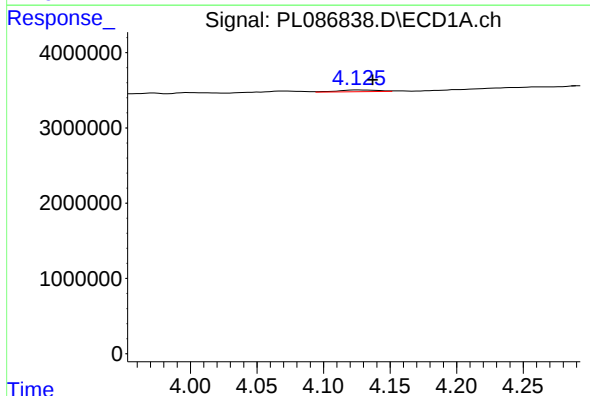
R.T.: 0.000 min
Exp R.T.: 3.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



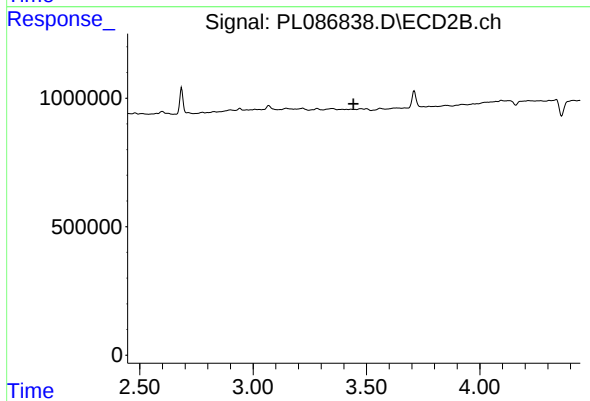
#1 Tetrachloro-m-xylene

R.T.: 2.599 min
Delta R.T.: -0.019 min
Response: 83151
Conc: 0.08 ng/ml



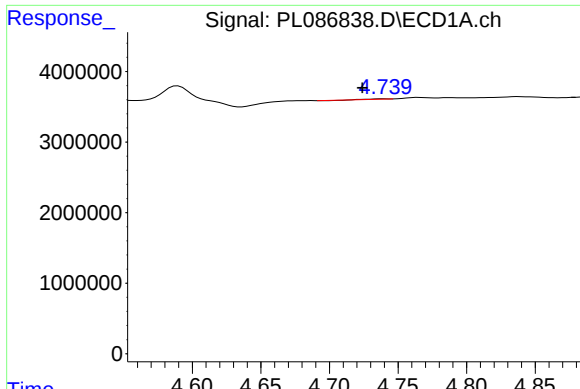
#3 gamma-BHC (Lindane)

R.T.: 4.126 min
Delta R.T.: -0.011 min
Response: 504123
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

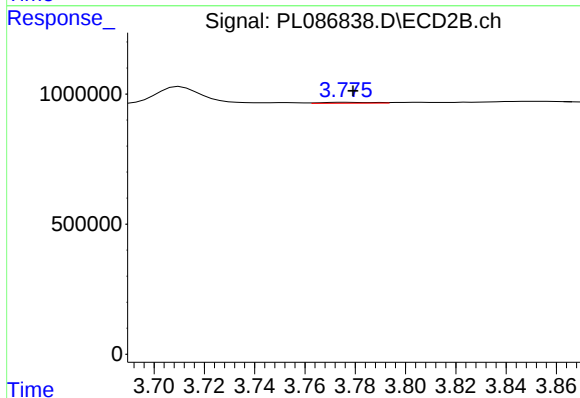
R.T.: 0.000 min
Exp R.T.: 3.443 min
Response: 0
Conc: N.D.



#4 Heptachlor

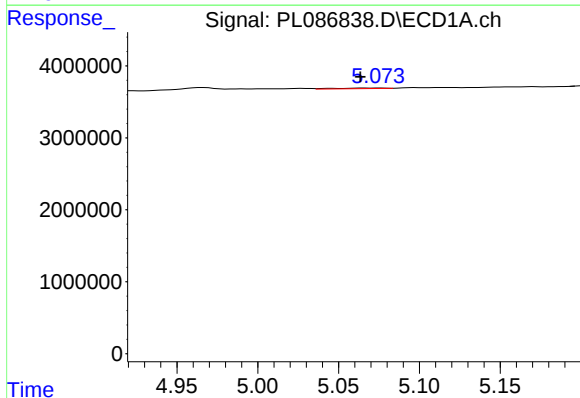
R.T.: 4.740 min
Delta R.T.: 0.016 min
Response: 10992
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



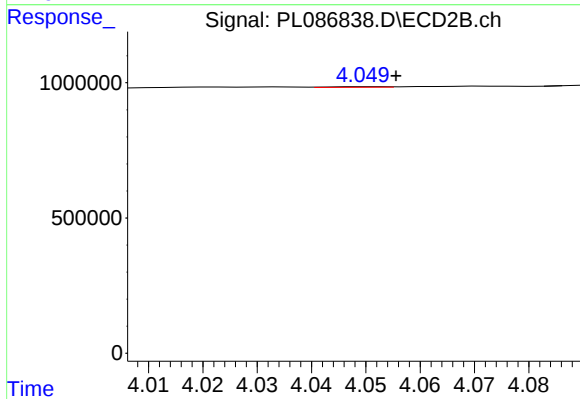
#4 Heptachlor

R.T.: 3.777 min
Delta R.T.: -0.003 min
Response: 45894
Conc: 0.03 ng/ml



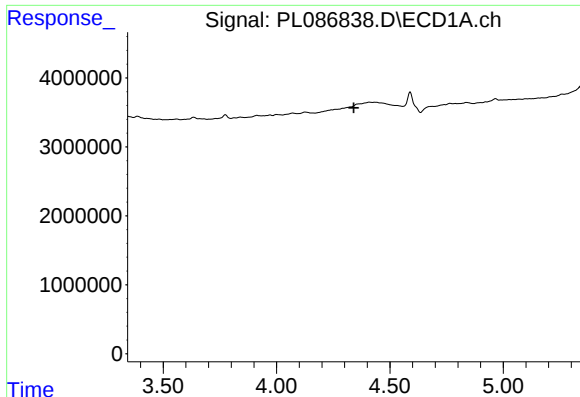
#5 Aldrin

R.T.: 5.067 min
Delta R.T.: 0.003 min
Response: 165158
Conc: 0.04 ng/ml



#5 Aldrin

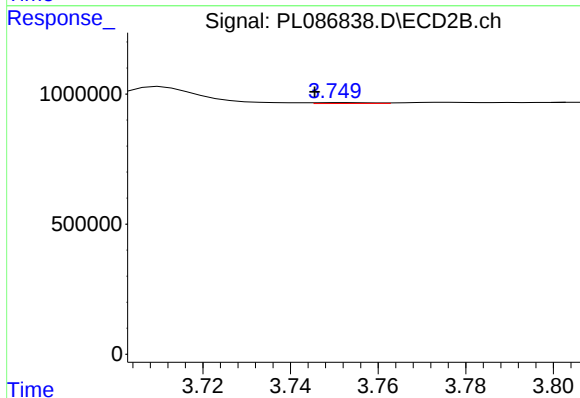
R.T.: 4.051 min
Delta R.T.: -0.005 min
Response: 16629
Conc: 0.01 ng/ml



#6 beta-BHC

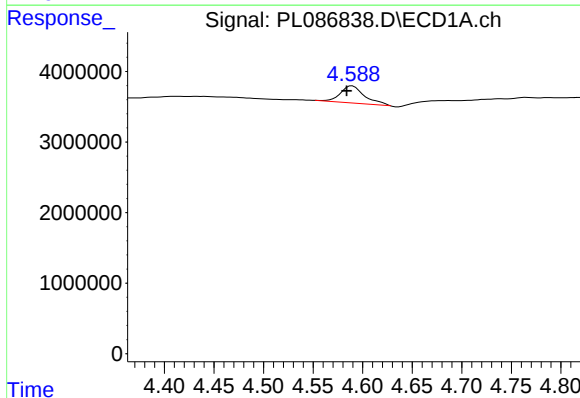
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



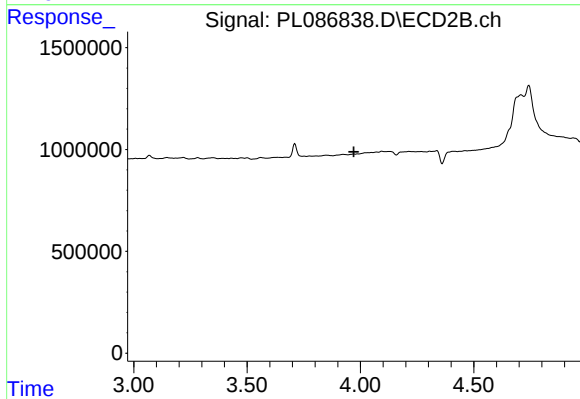
#6 beta-BHC

R.T.: 3.752 min
Delta R.T.: 0.007 min
Response: 29747
Conc: 0.05 ng/ml



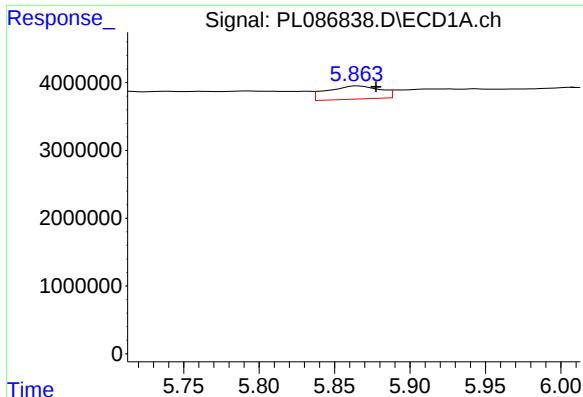
#7 delta-BHC

R.T.: 4.589 min
Delta R.T.: 0.005 min
Response: 4084070
Conc: 0.89 ng/ml



#7 delta-BHC

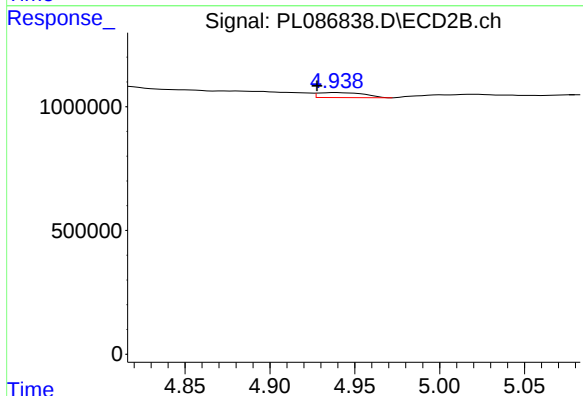
R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: -1497
Conc: N.D.



#9 Endosulfan I

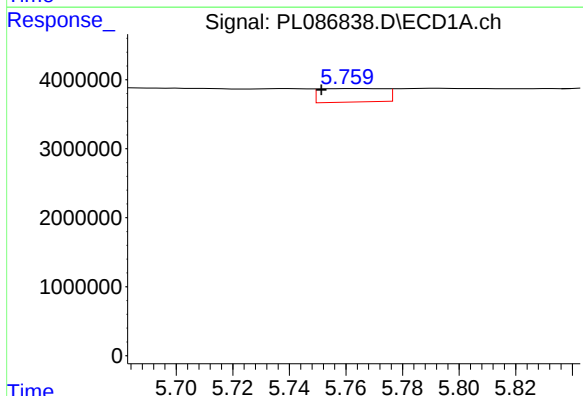
R.T.: 5.866 min
Delta R.T.: -0.012 min
Response: 4733897
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



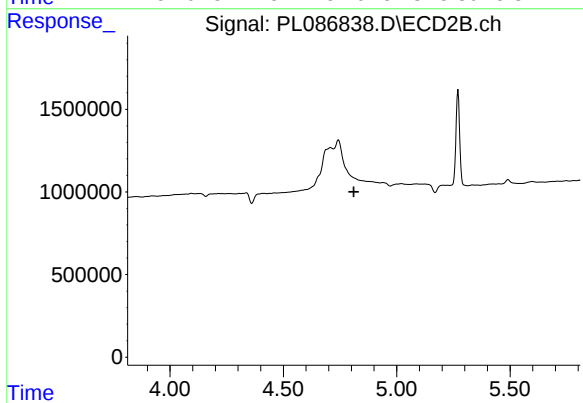
#9 Endosulfan I

R.T.: 4.939 min
Delta R.T.: 0.011 min
Response: 379242
Conc: 0.33 ng/ml



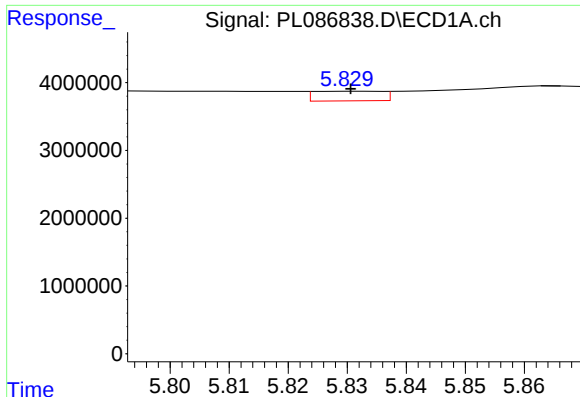
#10 gamma-Chlordane

R.T.: 5.761 min
Delta R.T.: 0.010 min
Response: 3121008
Conc: 0.76 ng/ml



#10 gamma-Chlordane

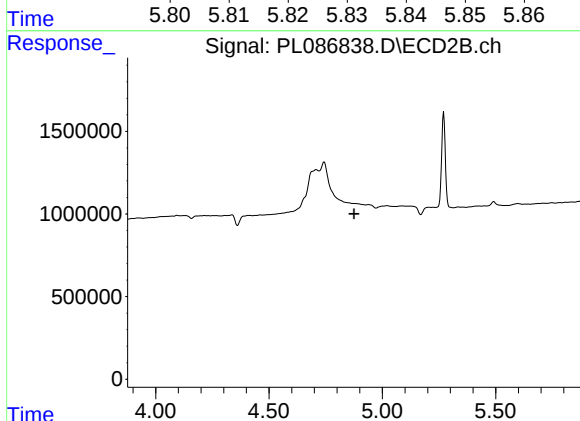
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

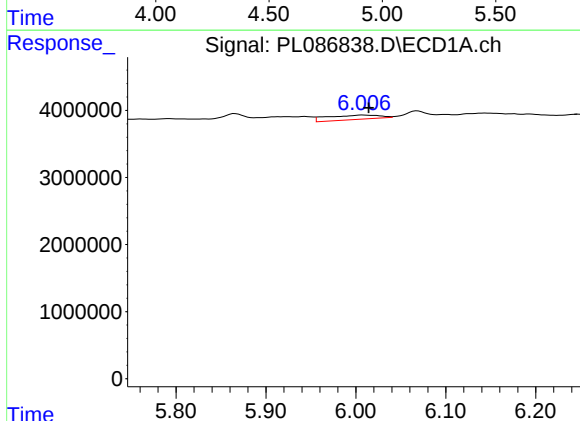
R.T.: 5.832 min
Delta R.T.: 0.002 min
Response: 1137222
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



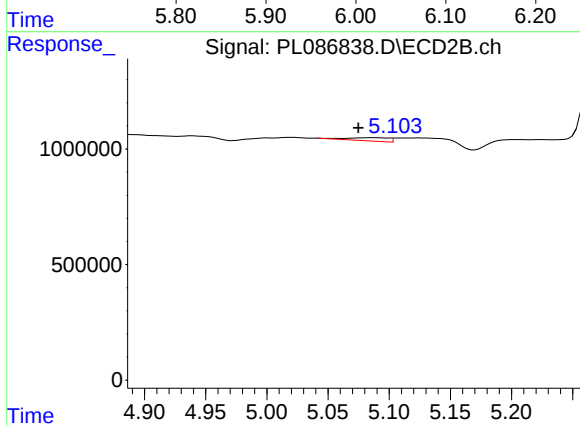
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.876 min
Response: 0
Conc: N.D.



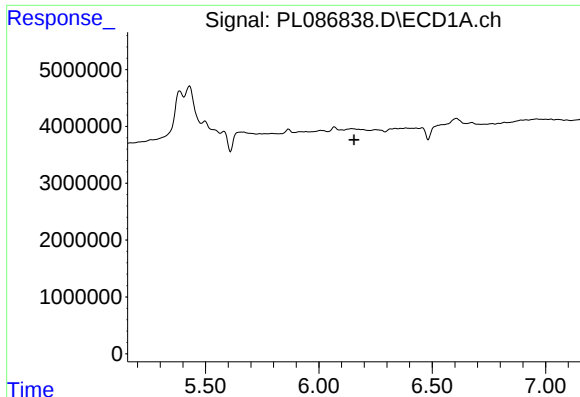
#12 4,4'-DDE

R.T.: 6.008 min
Delta R.T.: -0.007 min
Response: 2649972
Conc: 0.76 ng/ml



#12 4,4'-DDE

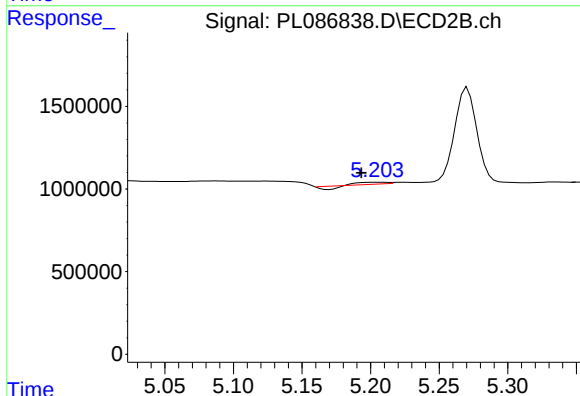
R.T.: 5.089 min
Delta R.T.: 0.014 min
Response: 342124
Conc: 0.33 ng/ml



#13 Dieldrin

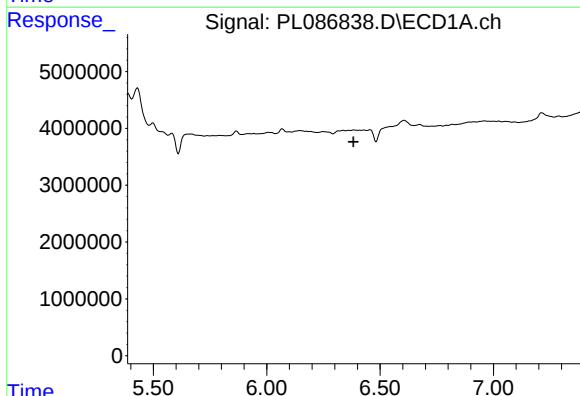
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



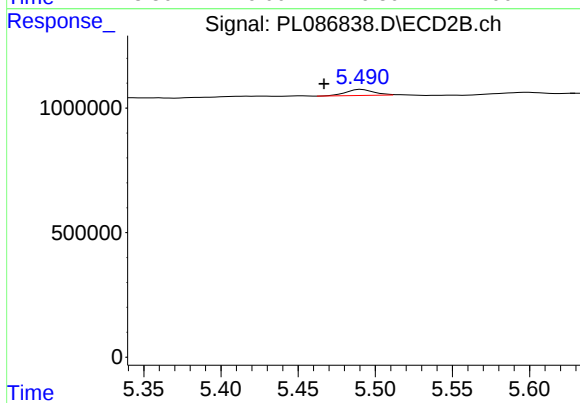
#13 Dieldrin

R.T.: 5.205 min
Delta R.T.: 0.012 min
Response: 29990
Conc: 0.03 ng/ml



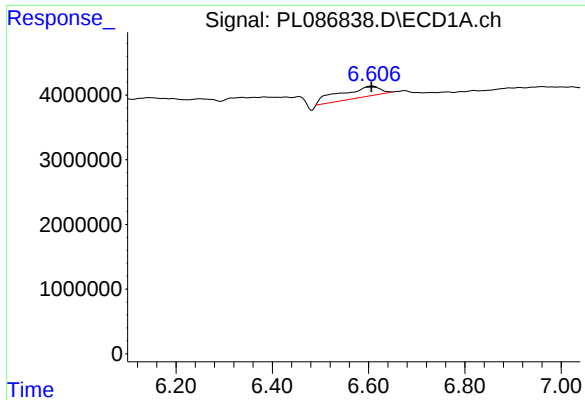
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.383 min
Response: 0
Conc: N.D.



#14 Endrin

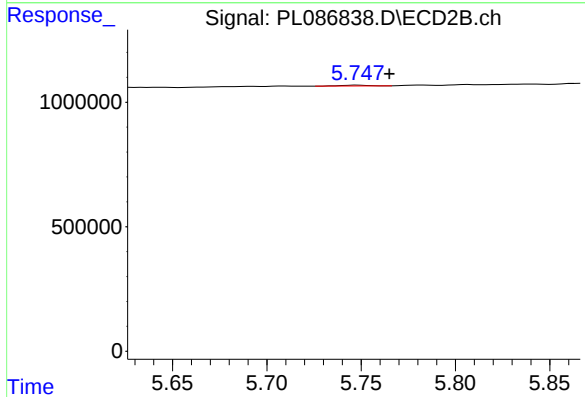
R.T.: 5.491 min
Delta R.T.: 0.025 min
Response: 314286
Conc: 0.29 ng/ml



#15 Endosulfan II

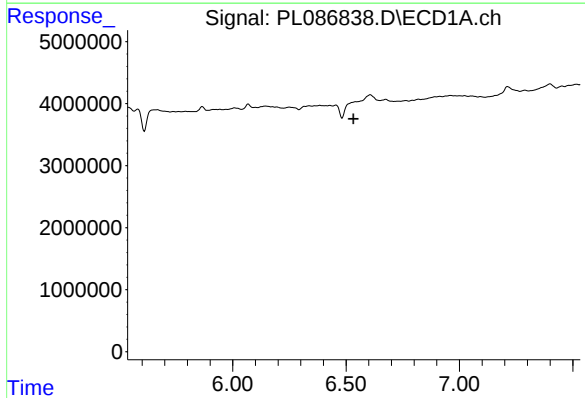
R.T.: 6.607 min
Delta R.T.: 0.002 min
Response: 9917077
Conc: 2.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



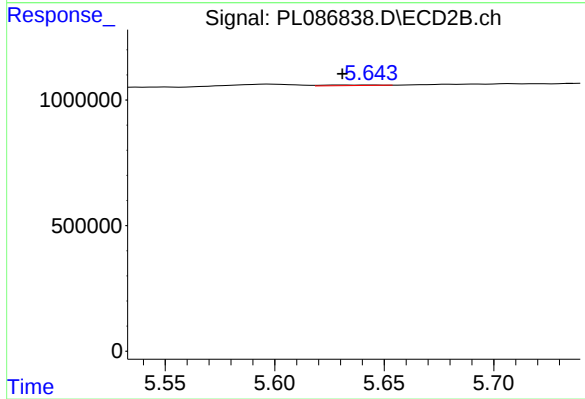
#15 Endosulfan II

R.T.: 5.748 min
Delta R.T.: -0.017 min
Response: 33205
Conc: 0.03 ng/ml



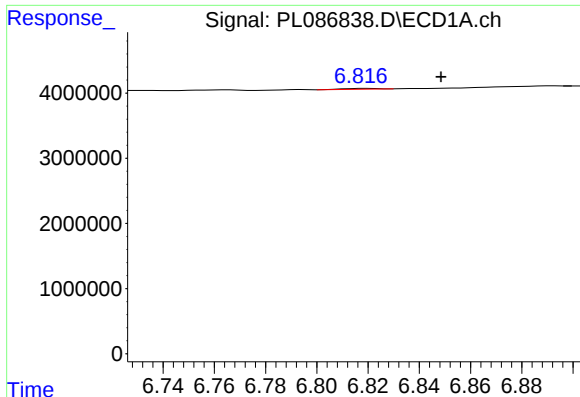
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.533 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

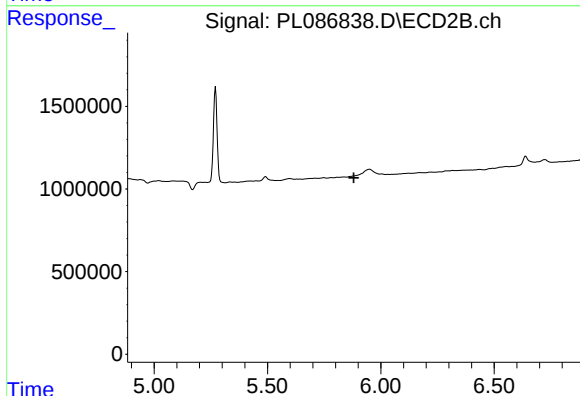
R.T.: 5.644 min
Delta R.T.: 0.013 min
Response: 40050
Conc: 0.05 ng/ml



#17 4,4'-DDT

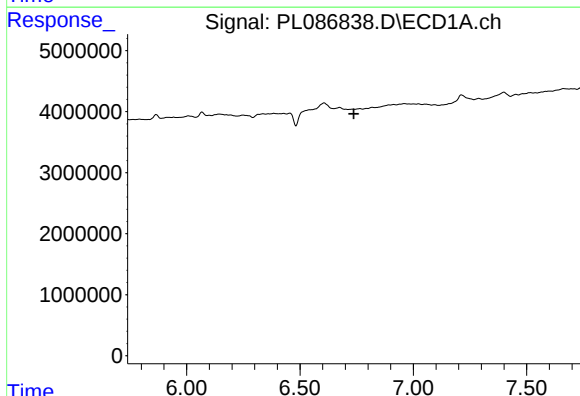
R.T.: 6.819 min
Delta R.T.: -0.030 min
Response: 107525
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



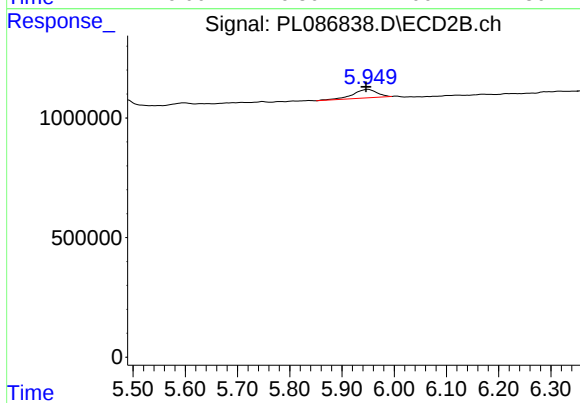
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



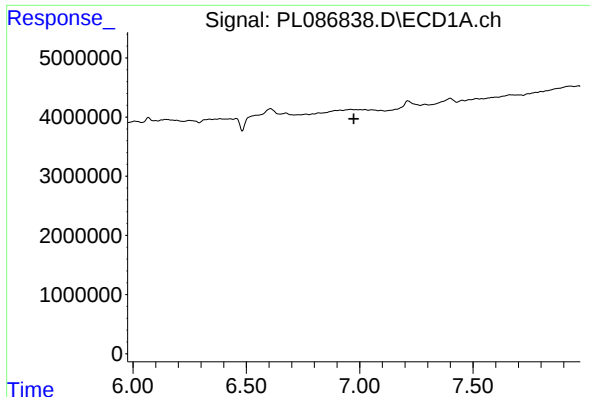
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

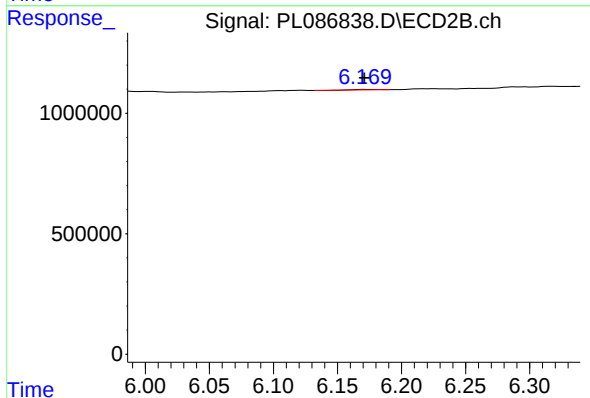
R.T.: 5.951 min
Delta R.T.: 0.004 min
Response: 1138707
Conc: 1.22 ng/ml



#19 Endosulfan Sulfate

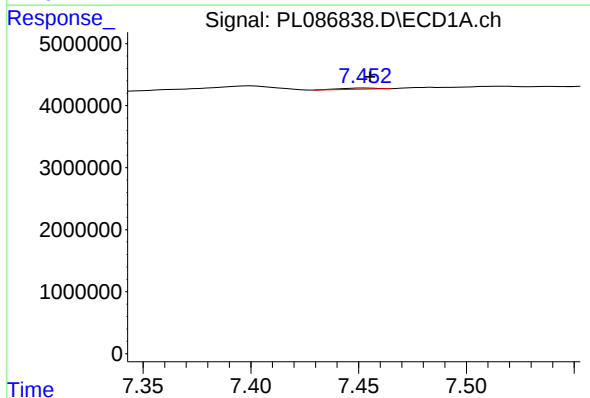
R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



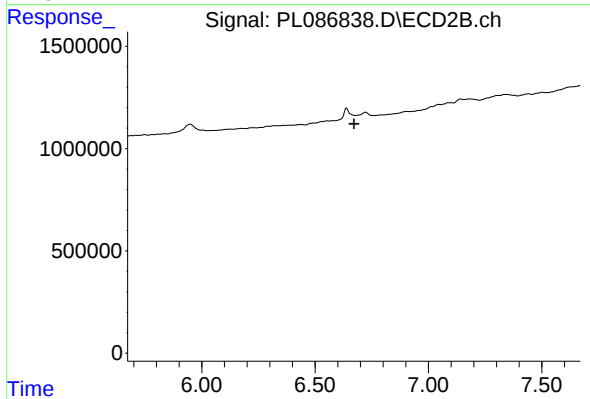
#19 Endosulfan Sulfate

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 26727
Conc: 0.02 ng/ml



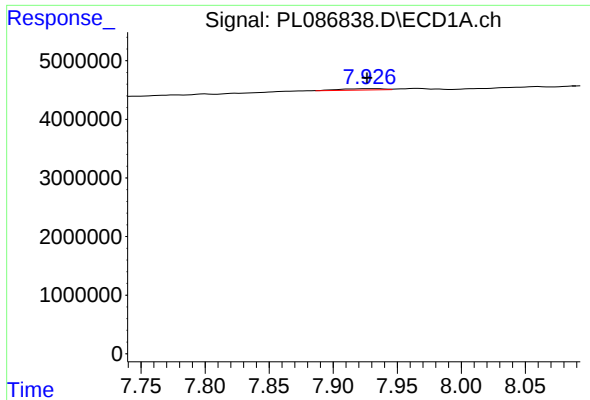
#21 Endrin ketone

R.T.: 7.453 min
Delta R.T.: -0.002 min
Response: 214848
Conc: 0.06 ng/ml



#21 Endrin ketone

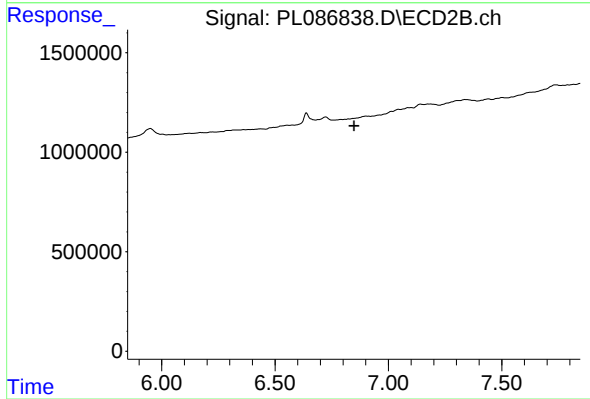
R.T.: 0.000 min
Exp R.T.: 6.673 min
Response: 0
Conc: N.D.



#22 Mirex

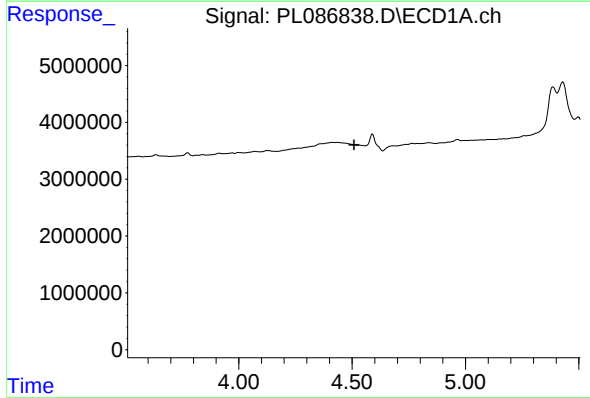
R.T.: 7.928 min
Delta R.T.: 0.002 min
Response: 556758
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



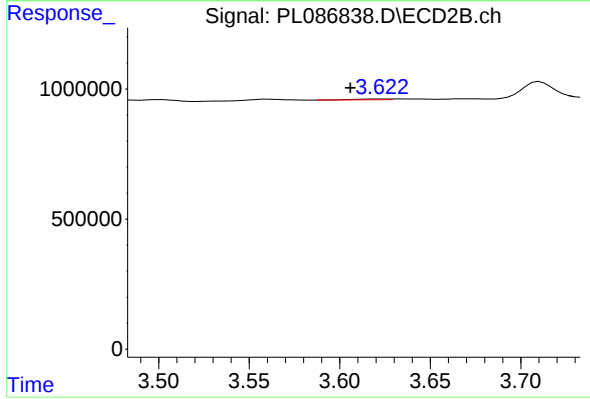
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.849 min
Response: 0
Conc: N.D.



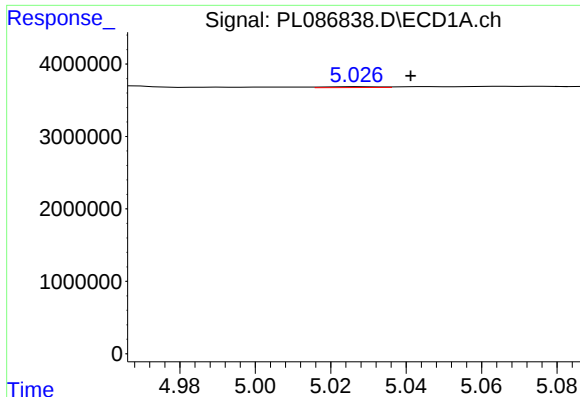
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.509 min
Response: 0
Conc: N.D.



#23 Chlordane-1

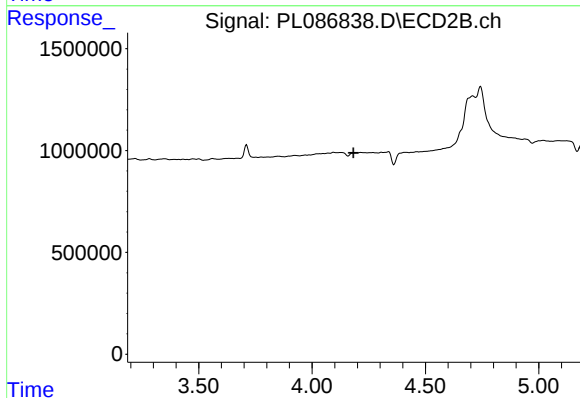
R.T.: 3.623 min
Delta R.T.: 0.017 min
Response: 39149
Conc: 1.12 ng/ml



#24 Chlordane-2

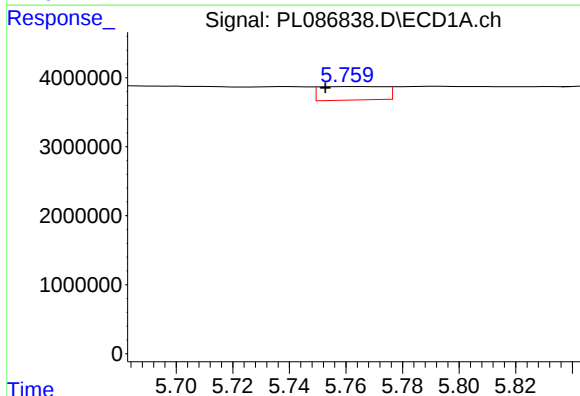
R.T.: 5.028 min
Delta R.T.: -0.013 min
Response: 112654
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



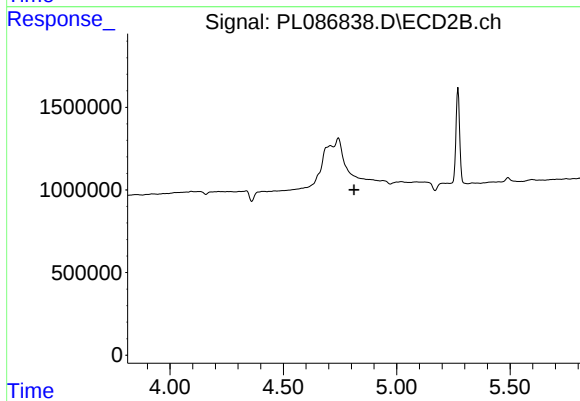
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.183 min
Response: 0
Conc: N.D.



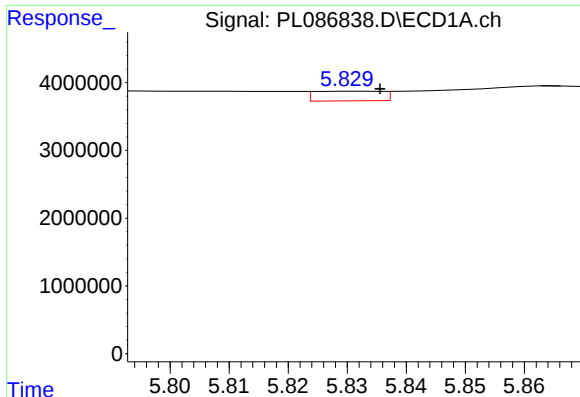
#25 Chlordane-3

R.T.: 5.761 min
Delta R.T.: 0.008 min
Response: 3121008
Conc: 5.40 ng/ml



#25 Chlordane-3

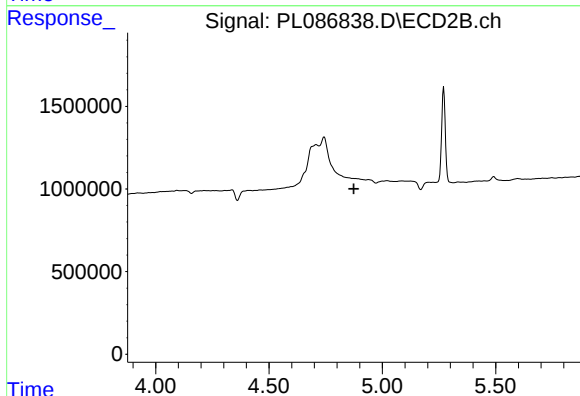
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#26 Chlordane-4

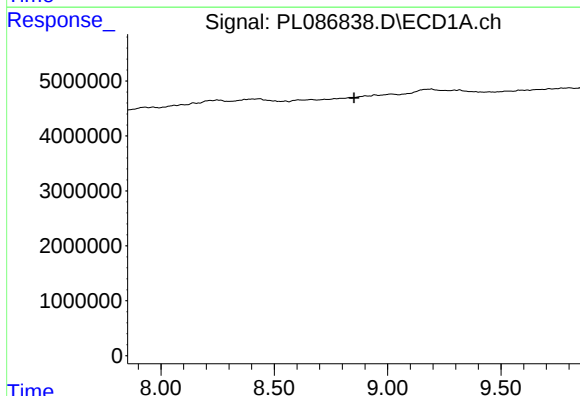
R.T.: 5.832 min
Delta R.T.: -0.003 min
Response: 1137222
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



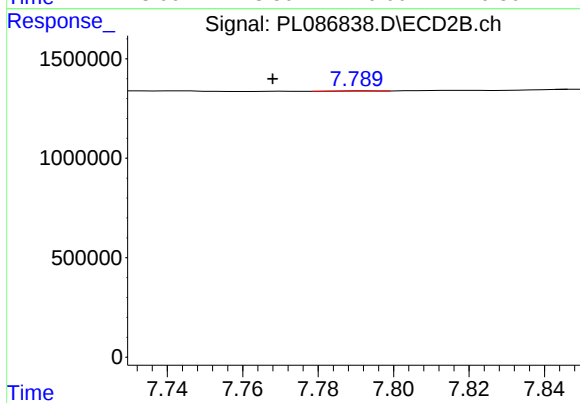
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.792 min
Delta R.T.: 0.024 min
Response: 9836
Conc: 0.01 ng/ml