

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120823\
 Data File : PL087025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2023 09:20
 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: Dec 09 01:05:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120623.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 07 00:53:18 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	2.706	0	51606	N.D.	0.053 #
Target Compounds							
2)	A alpha-BHC	0.000	3.223f	0	44920	N.D.	0.035 #
3)	MA gamma-BHC...	0.000	3.542	0	34315	N.D.	0.027 #
4)	MA Heptachlor	0.000	3.875	0	26853	N.D.	0.022 #
6)	B beta-BHC	0.000	3.858f	0	7777	N.D.	0.014 #
7)	B delta-BHC	0.000	4.086f	0	15108	N.D.	0.012 #
8)	B Heptachlo...	0.000	4.651f	0	10098	N.D.	0.009 #
9)	A Endosulfan I	5.997	5.052	1045846	522331	0.319	0.491 #
10)	B gamma-Chl...	5.888	0.000	390504	0	0.114	N.D. #
11)	B alpha-Chl...	5.933f	4.997	241937	565293	0.070	0.507 #
12)	B 4,4'-DDE	6.132	5.191	184096	-4346	0.073	N.D. #
15)	B Endosulfa...	6.724	5.887	4594780	21068	1.778	0.024 #
16)	A 4,4'-DDD	6.663	0.000	2395	0	0.001	N.D. #
17)	MA 4,4'-DDT	7.006f	0.000	488483	0	0.246	N.D. #
18)	B Endrin al...	0.000	6.063	0	680910	N.D.	0.994 #
19)	B Endosulfa...	7.125f	6.283	604611	7901	0.245	0.009 #
20)	A Methoxychlor	0.000	6.603	0	11232	N.D.	0.023 #
23)	Chlordane-1	0.000	3.721	0	30104	N.D.	0.904 #
25)	Chlordane-3	5.888	0.000	390504	0	0.806	N.D. #
26)	Chlordane-4	5.933f	4.997	241937	565293	0.398	5.197 #

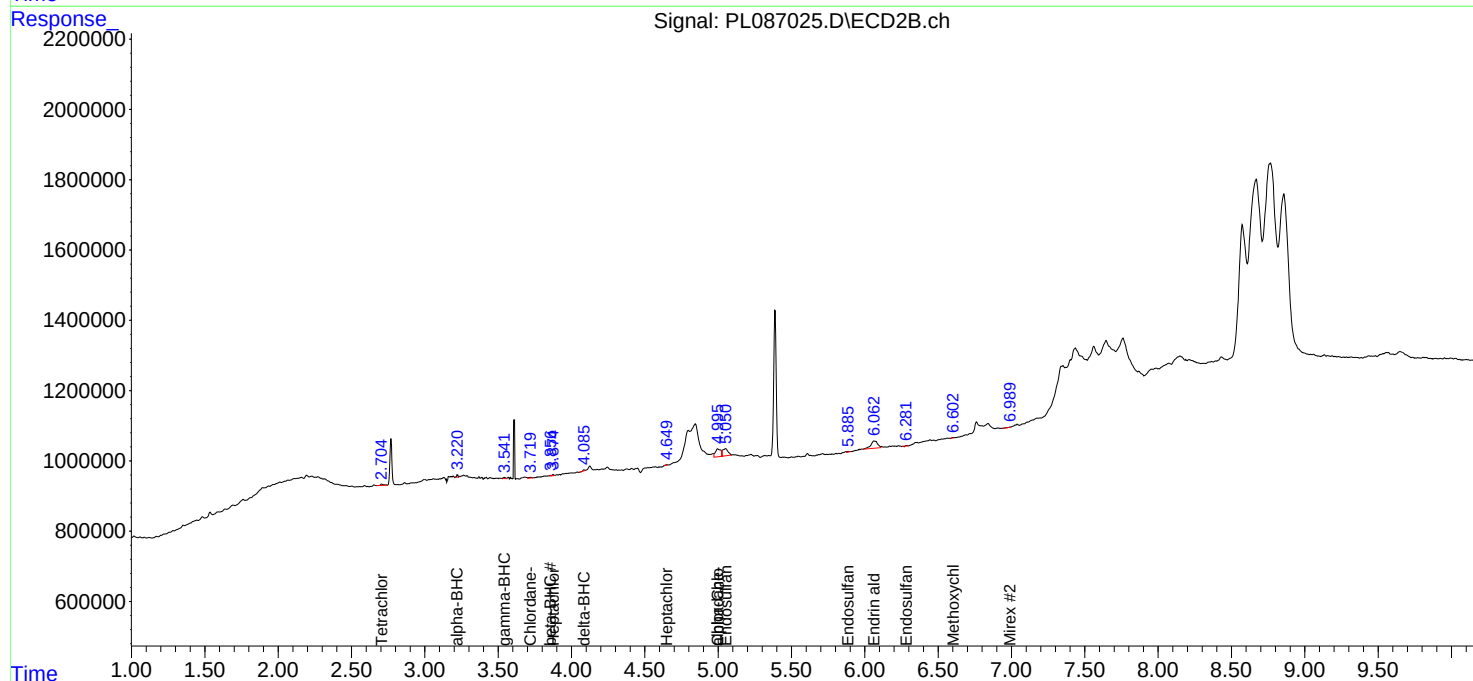
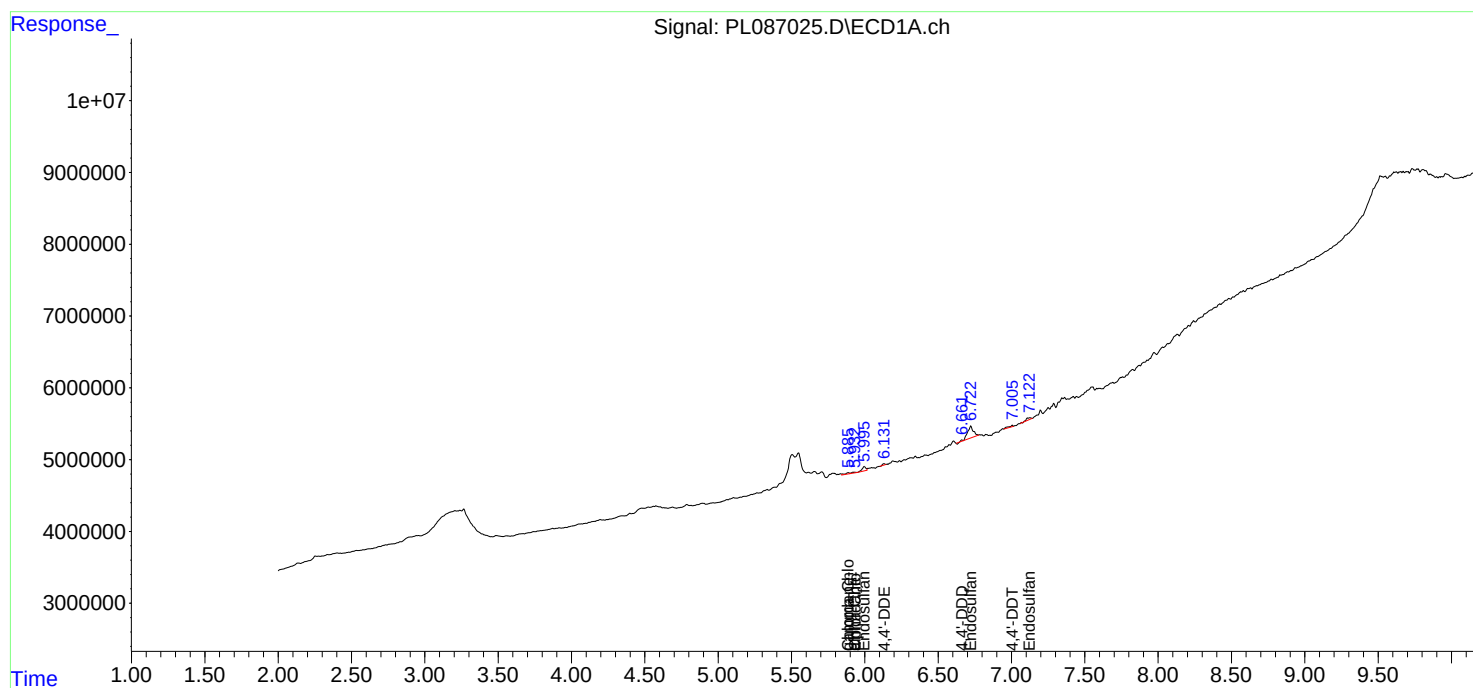
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

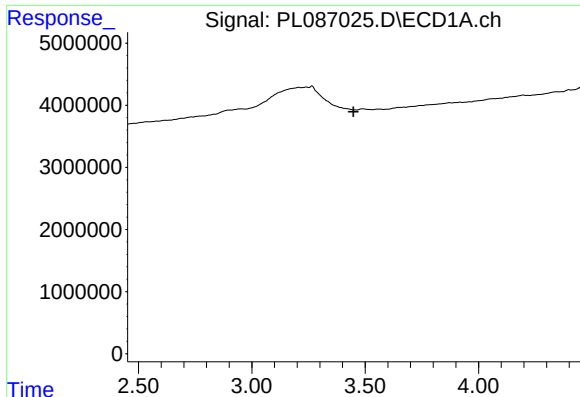
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120823\
 Data File : PL087025.D
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 Acq On : 08 Dec 2023 09:20
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 01:05:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120623.M
 Quant Title : GC Extractables
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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

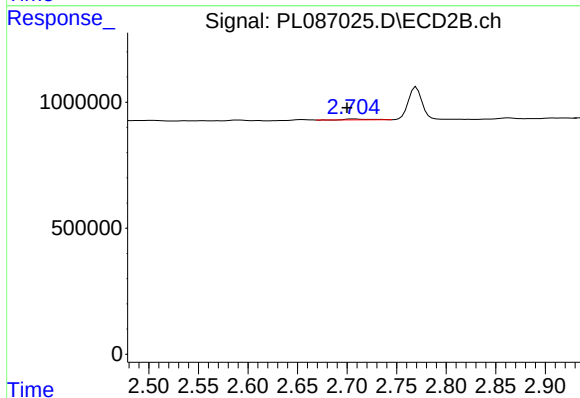




#1 Tetrachloro-m-xylene

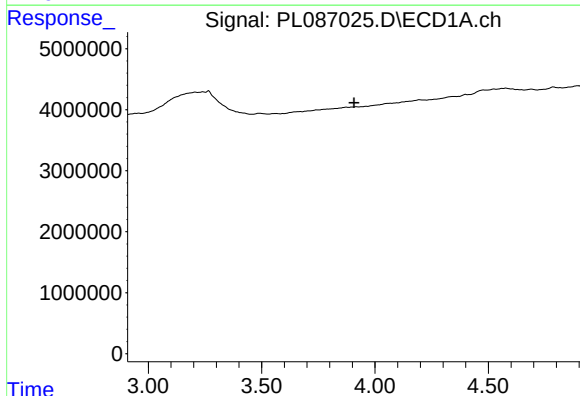
R.T.: 0.000 min
Exp R.T. : 3.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



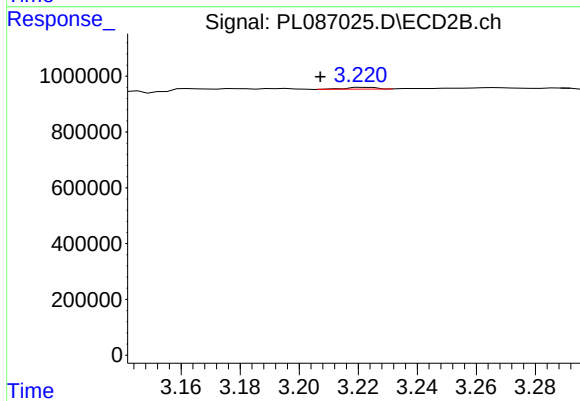
#1 Tetrachloro-m-xylene

R.T.: 2.706 min
Delta R.T.: 0.006 min
Response: 51606
Conc: 0.05 ng/ml



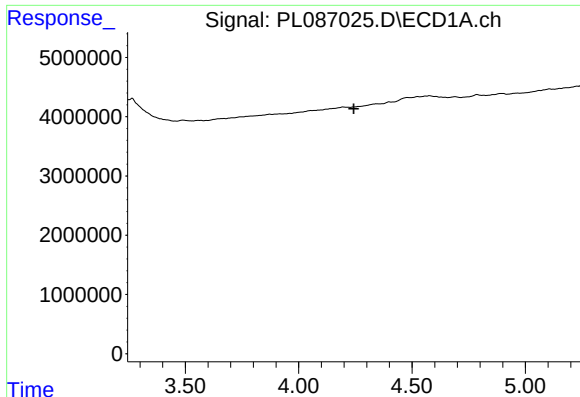
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



#2 alpha-BHC

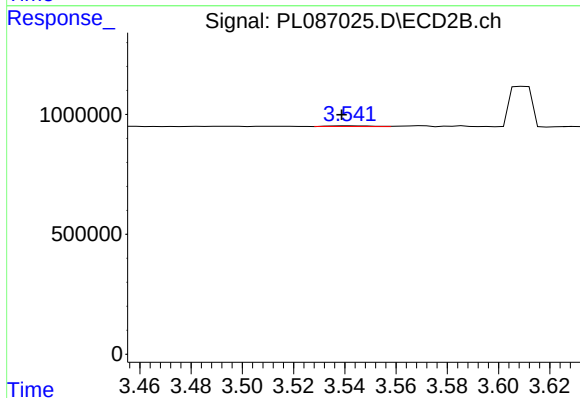
R.T.: 3.223 min
Delta R.T.: 0.016 min
Response: 44920
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

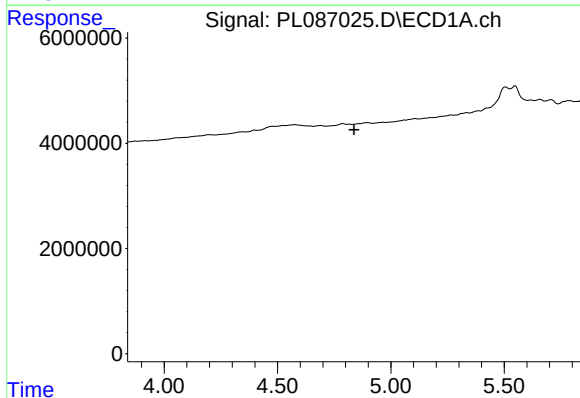
R.T.: 0.000 min
Exp R.T.: 4.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



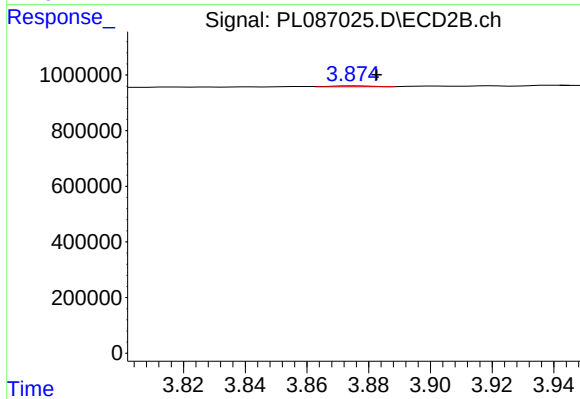
#3 gamma-BHC (Lindane)

R.T.: 3.542 min
Delta R.T.: 0.003 min
Response: 34315
Conc: 0.03 ng/ml



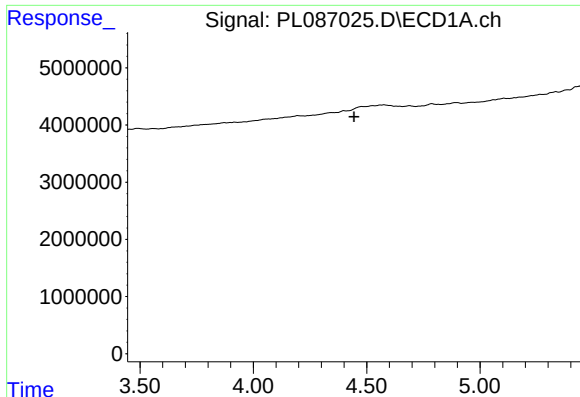
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.838 min
Response: 0
Conc: N.D.



#4 Heptachlor

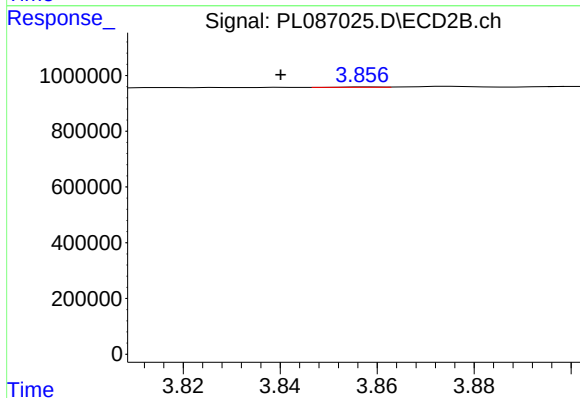
R.T.: 3.875 min
Delta R.T.: -0.007 min
Response: 26853
Conc: 0.02 ng/ml



#6 beta-BHC

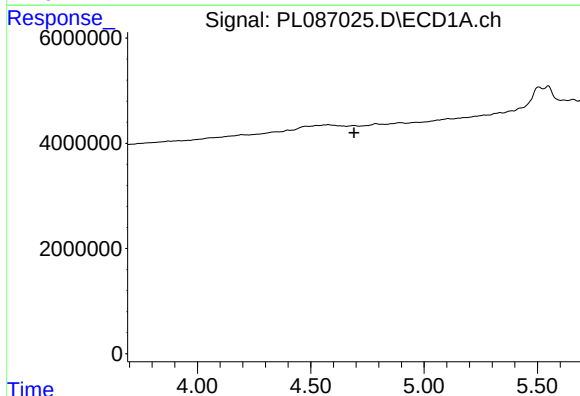
R.T.: 0.000 min
Exp R.T.: 4.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



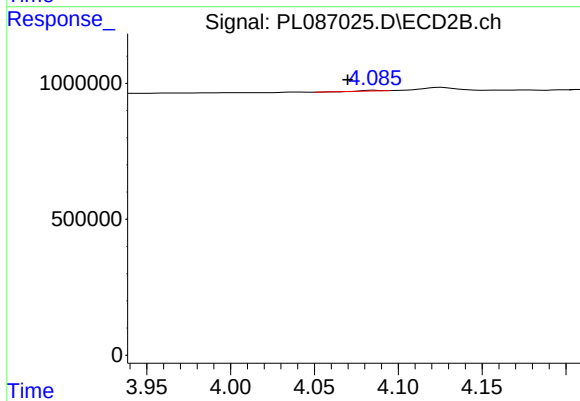
#6 beta-BHC

R.T.: 3.858 min
Delta R.T.: 0.018 min
Response: 7777
Conc: 0.01 ng/ml



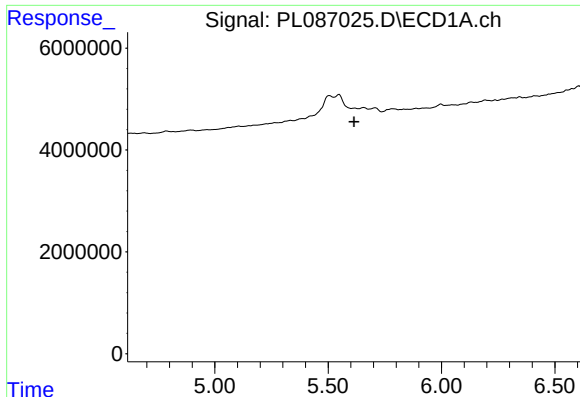
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.691 min
Response: 0
Conc: N.D.



#7 delta-BHC

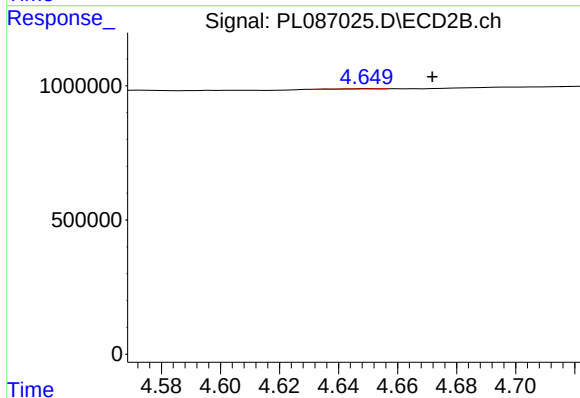
R.T.: 4.086 min
Delta R.T.: 0.016 min
Response: 15108
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

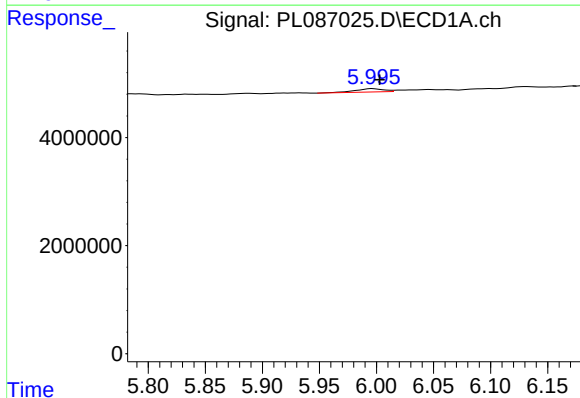
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



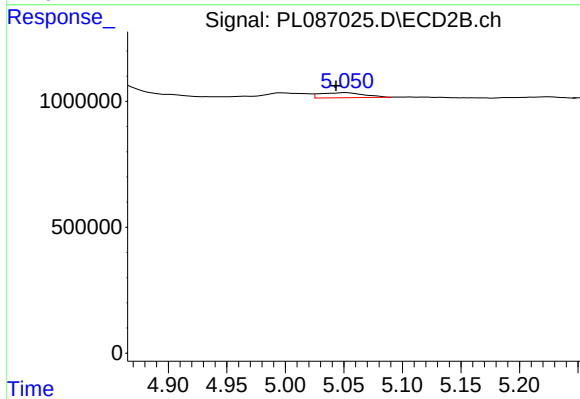
#8 Heptachlor epoxide

R.T.: 4.651 min
Delta R.T.: -0.021 min
Response: 10098
Conc: 0.01 ng/ml



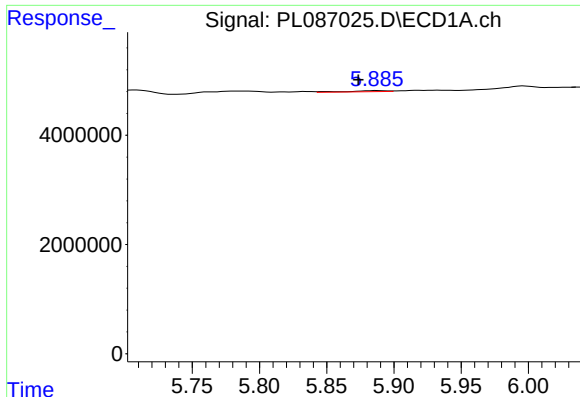
#9 Endosulfan I

R.T.: 5.997 min
Delta R.T.: -0.006 min
Response: 1045846
Conc: 0.32 ng/ml



#9 Endosulfan I

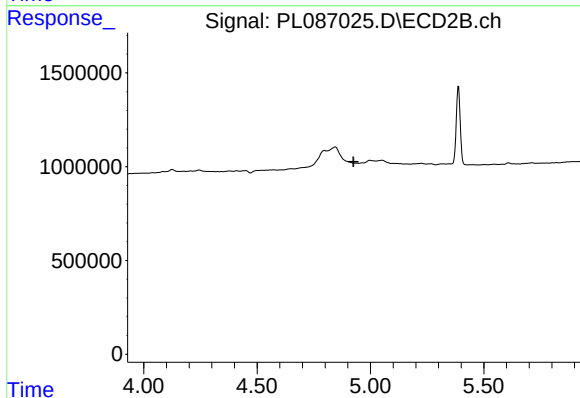
R.T.: 5.052 min
Delta R.T.: 0.008 min
Response: 522331
Conc: 0.49 ng/ml



#10 gamma-Chlordane

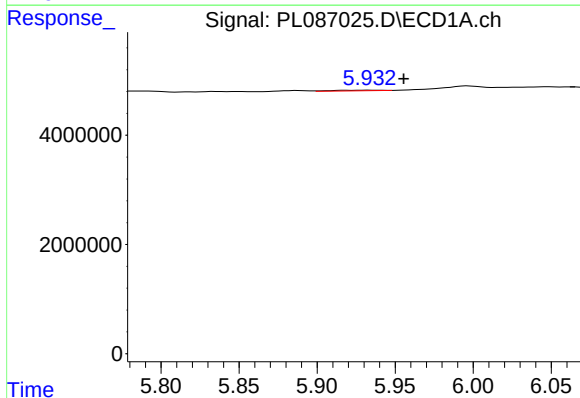
R.T.: 5.888 min
Delta R.T.: 0.014 min
Response: 390504
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



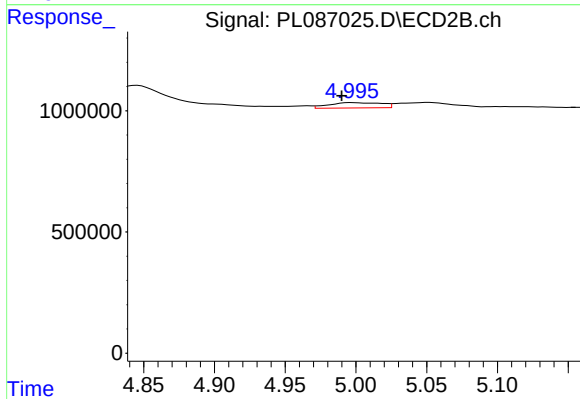
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



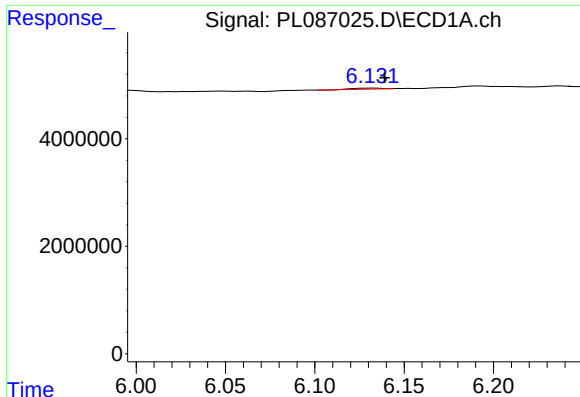
#11 alpha-Chlordane

R.T.: 5.933 min
Delta R.T.: -0.022 min
Response: 241937
Conc: 0.07 ng/ml



#11 alpha-Chlordane

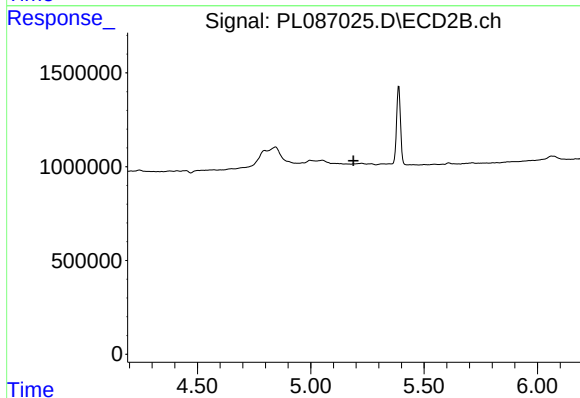
R.T.: 4.997 min
Delta R.T.: 0.007 min
Response: 565293
Conc: 0.51 ng/ml



#12 4,4'-DDE

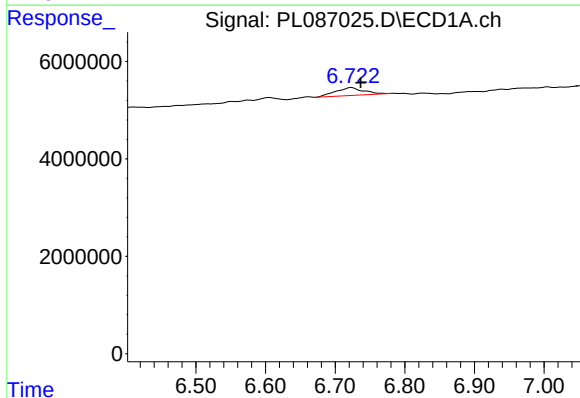
R.T.: 6.132 min
Delta R.T.: -0.007 min
Response: 184096
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



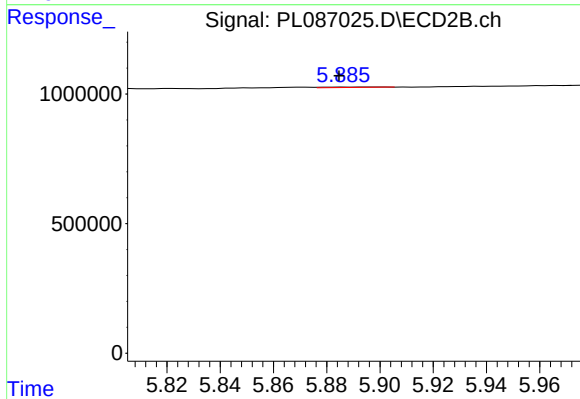
#12 4,4'-DDE

R.T.: 5.191 min
Delta R.T.: 0.002 min
Response: -4346
Conc: N.D.



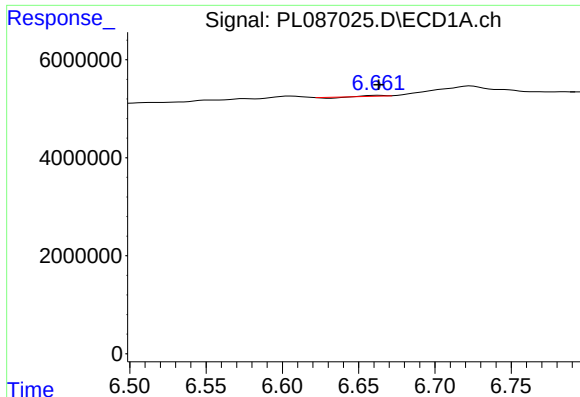
#15 Endosulfan II

R.T.: 6.724 min
Delta R.T.: -0.013 min
Response: 4594780
Conc: 1.78 ng/ml



#15 Endosulfan II

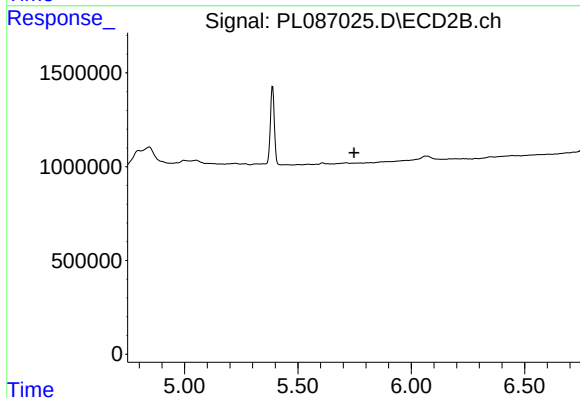
R.T.: 5.887 min
Delta R.T.: 0.002 min
Response: 21068
Conc: 0.02 ng/ml



#16 4,4'-DDD

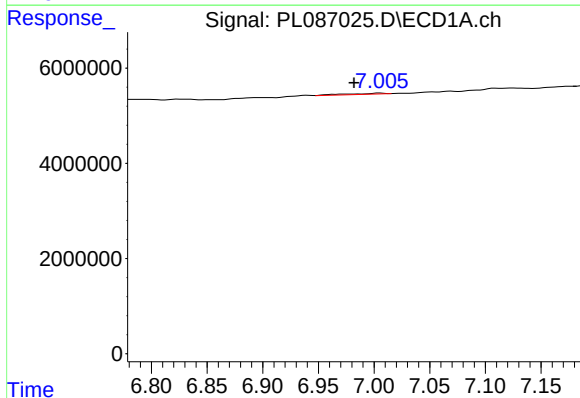
R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 2395
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



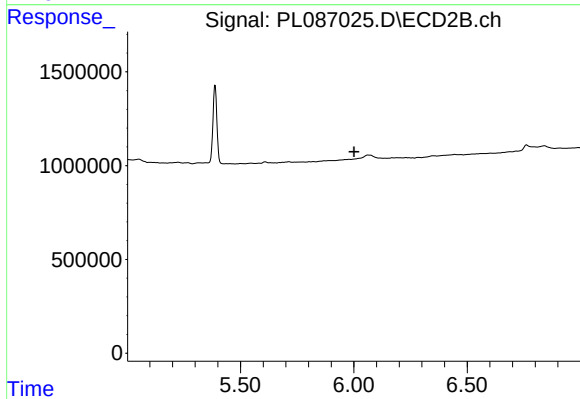
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.747 min
Response: 0
Conc: N.D.



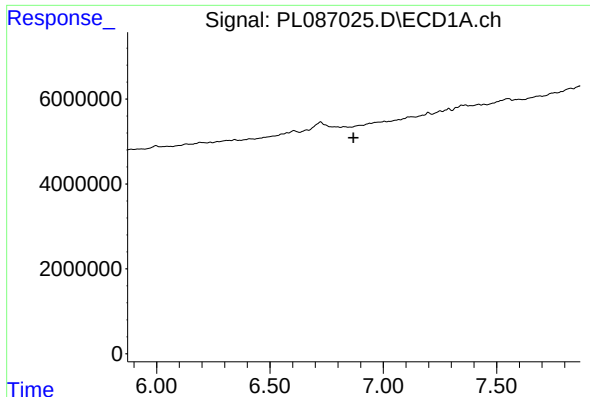
#17 4,4'-DDT

R.T.: 7.006 min
Delta R.T.: 0.024 min
Response: 488483
Conc: 0.25 ng/ml



#17 4,4'-DDT

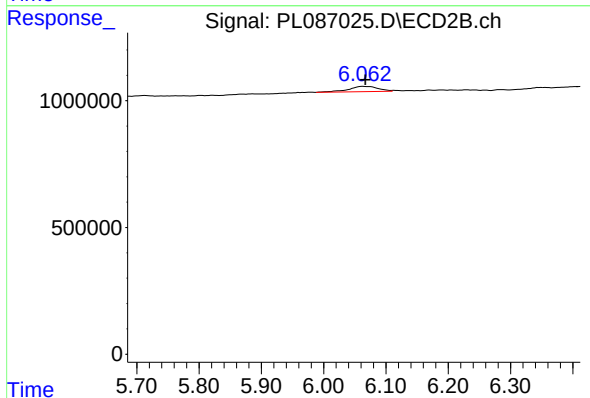
R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

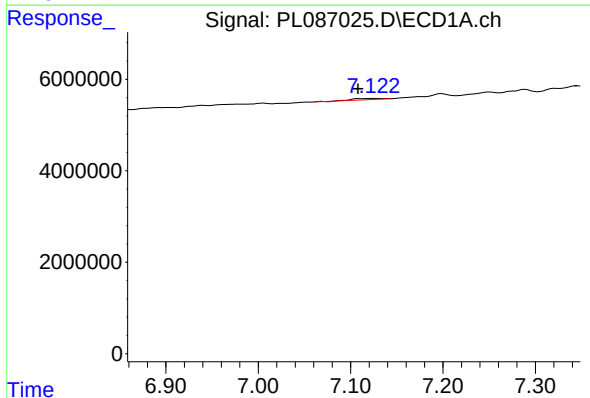
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



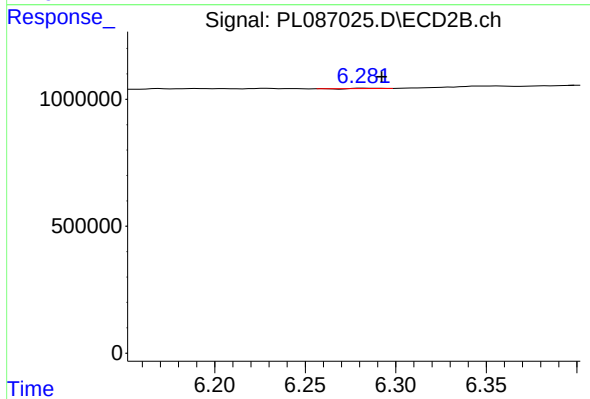
#18 Endrin aldehyde

R.T.: 6.063 min
Delta R.T.: -0.004 min
Response: 680910
Conc: 0.99 ng/ml



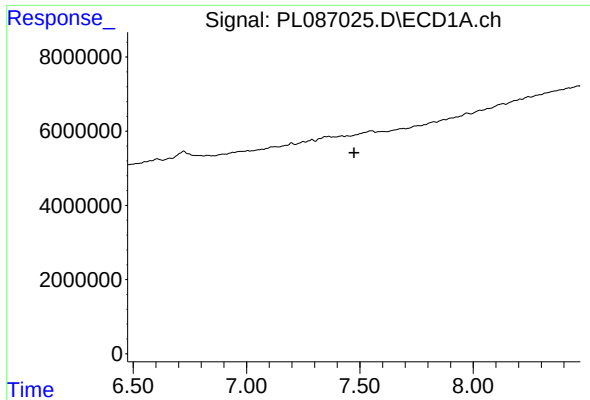
#19 Endosulfan Sulfate

R.T.: 7.125 min
Delta R.T.: 0.016 min
Response: 604611
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

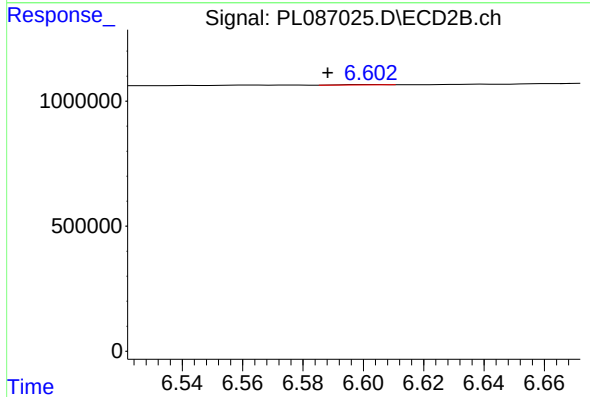
R.T.: 6.283 min
Delta R.T.: -0.010 min
Response: 7901
Conc: 0.01 ng/ml



#20 Methoxychlor

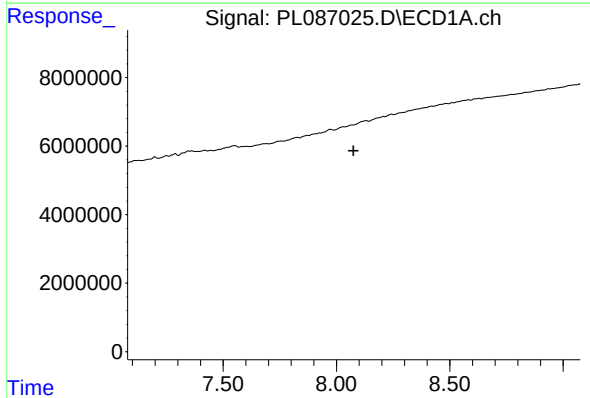
R.T.: 0.000 min
Exp R.T.: 7.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



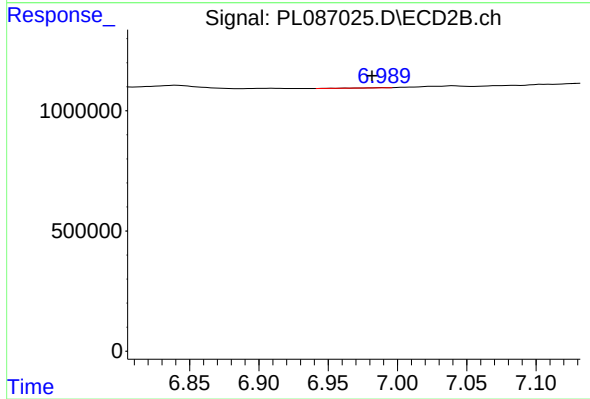
#20 Methoxychlor

R.T.: 6.603 min
Delta R.T.: 0.015 min
Response: 11232
Conc: 0.02 ng/ml



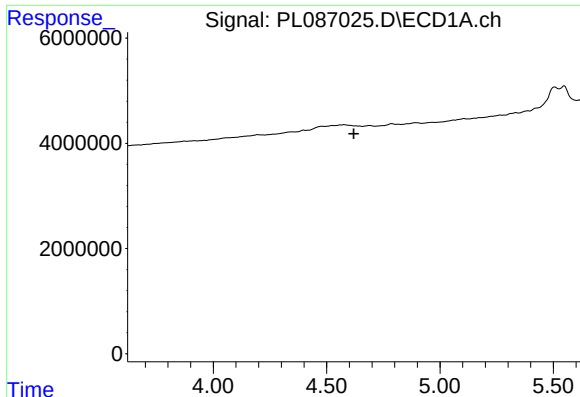
#22 Mirex

R.T.: 8.066 min
Delta R.T.: -0.009 min
Response: -108479
Conc: N.D.



#22 Mirex

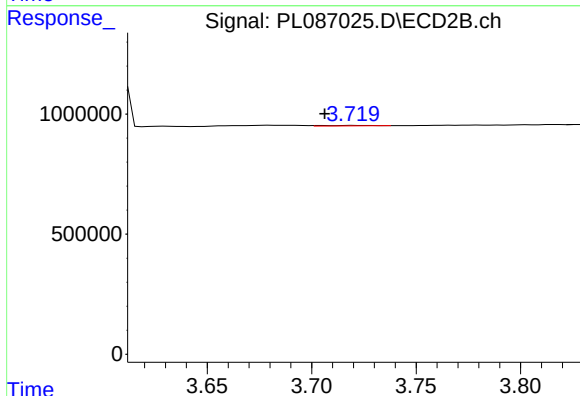
R.T.: 6.990 min
Delta R.T.: 0.009 min
Response: 1125
Conc: 0.00 ng/ml



#23 Chlordane-1

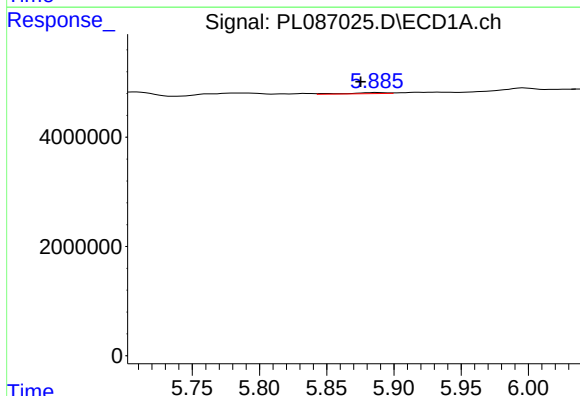
R.T.: 0.000 min
Exp R.T.: 4.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



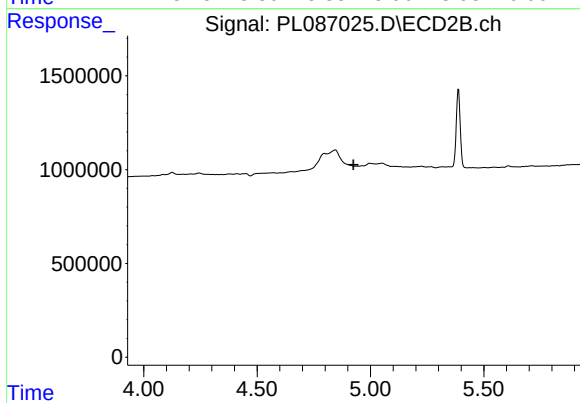
#23 Chlordane-1

R.T.: 3.721 min
Delta R.T.: 0.015 min
Response: 30104
Conc: 0.90 ng/ml



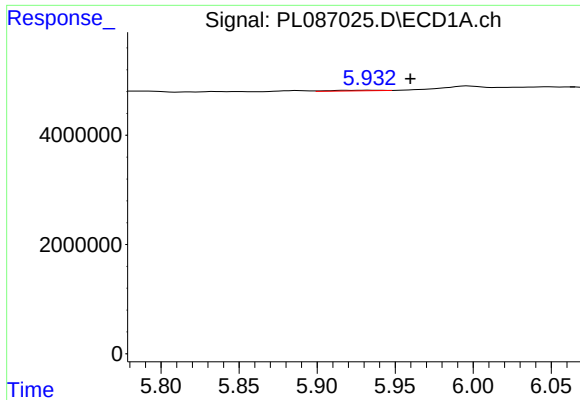
#25 Chlordane-3

R.T.: 5.888 min
Delta R.T.: 0.013 min
Response: 390504
Conc: 0.81 ng/ml



#25 Chlordane-3

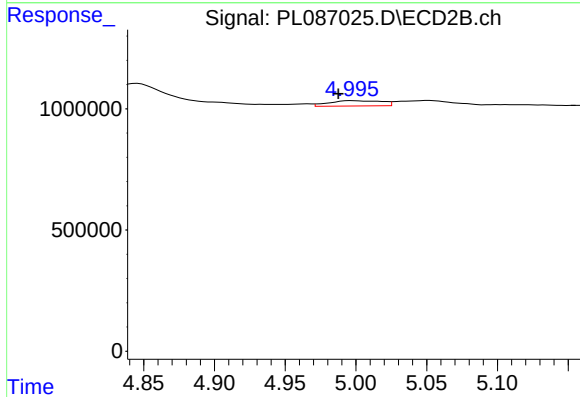
R.T.: 0.000 min
Exp R.T.: 4.926 min
Response: 0
Conc: N.D.



#26 Chlordane-4

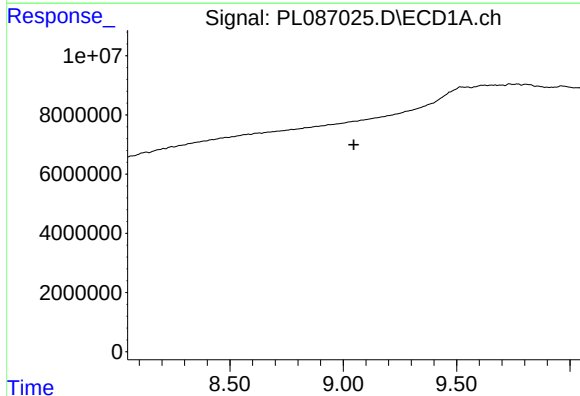
R.T.: 5.933 min
Delta R.T.: -0.026 min
Response: 241937
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



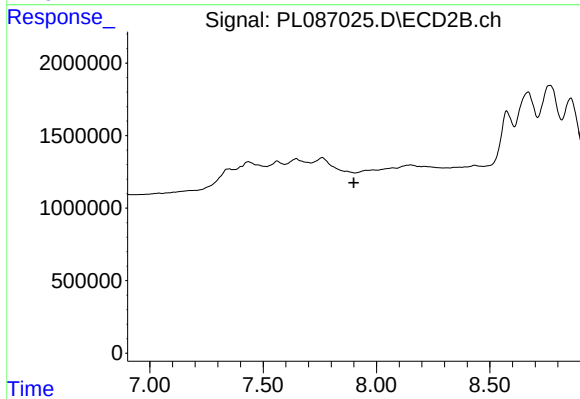
#26 Chlordane-4

R.T.: 4.997 min
Delta R.T.: 0.009 min
Response: 565293
Conc: 5.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.046 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.