

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022624\
 Data File : PL088287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 15:24
 Operator : AR\AJ
 Sample : PB159262BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB159262BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 23:54:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 2024
 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...	3.634	2.853	52906980	24557881	19.262	17.510
28)	SA Decachlor...	9.300	8.083	44859041	26309358	23.292	20.663
Target Compounds							
2)	A alpha-BHC	0.000	3.352f	0	371708	N.D.	0.181 #
3)	MA gamma-BHC...	0.000	3.696	0	17057	N.D.	0.009 #
4)	MA Heptachlor	0.000	4.045	0	24662	N.D.	0.014 #
5)	MB Aldrin	0.000	4.365f	0	68354	N.D.	0.035 #
6)	B beta-BHC	0.000	4.015	0	15702	N.D.	0.018 #
7)	B delta-BHC	0.000	4.239	0	50429	N.D.	0.025 #
9)	A Endosulfan I	0.000	5.225	0	30053	N.D.	0.019 #
10)	B gamma-Chl...	0.000	5.117	0	19188	N.D.	0.011 #
11)	B alpha-Chl...	0.000	5.186f	0	13969	N.D.	0.008 #
12)	B 4,4'-DDE	0.000	5.378f	0	6774	N.D.	0.004 #
13)	MA Dieldrin	0.000	5.491	0	11115	N.D.	0.006 #
14)	MA Endrin	0.000	5.762	0	9707	N.D.	0.006 #
15)	B Endosulfa...	6.968f	6.064	346770	21831	0.121	0.014 #
16)	A 4,4'-DDD	0.000	5.918	0	44953	N.D.	0.033 #
18)	B Endrin al...	0.000	6.258	0	15461	N.D.	0.014 #
23)	Chlordane-1	0.000	3.892	0	11934	N.D.	0.232 #
24)	Chlordane-2	0.000	4.467	0	19873	N.D.	0.313 #
25)	Chlordane-3	0.000	5.117	0	19188	N.D.	0.103 #
26)	Chlordane-4	0.000	5.186	0	13969	N.D.	0.081 #
27)	Chlordane-5	0.000	5.878f	0	112524	N.D.	2.127 #

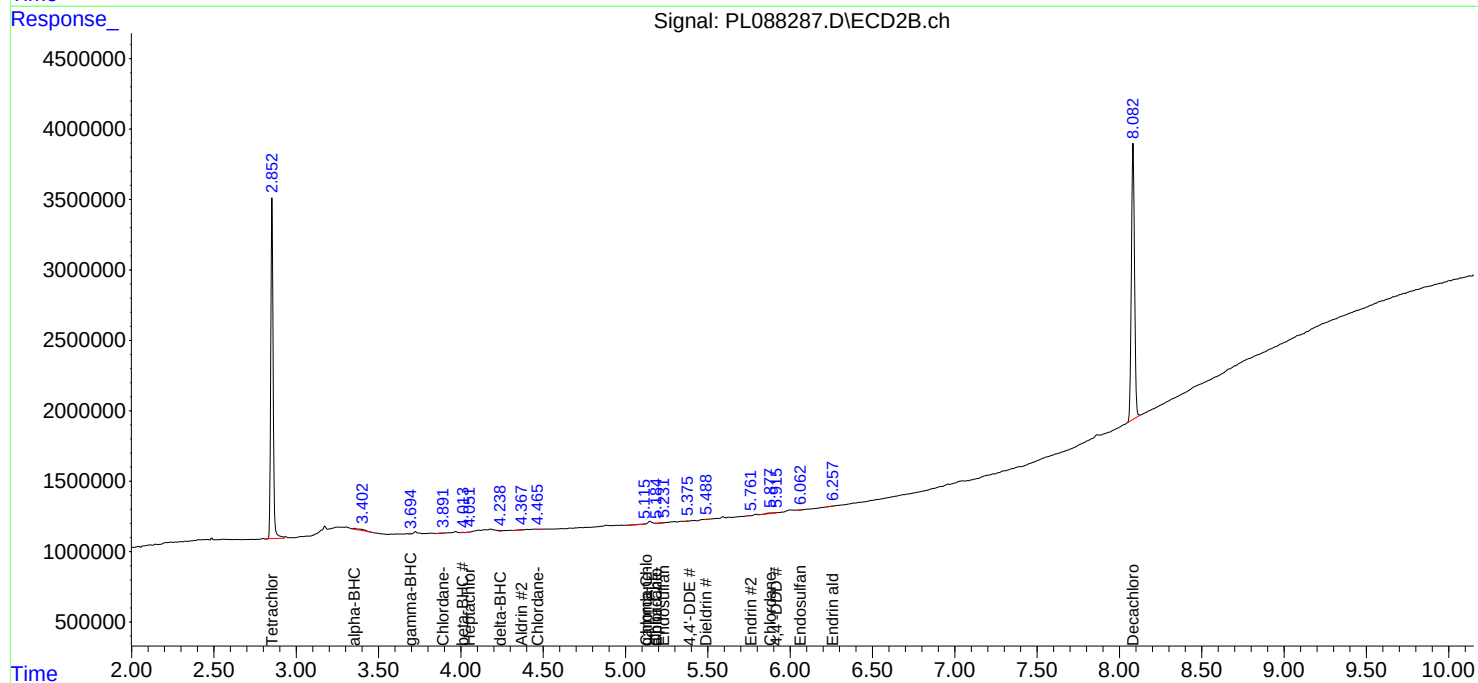
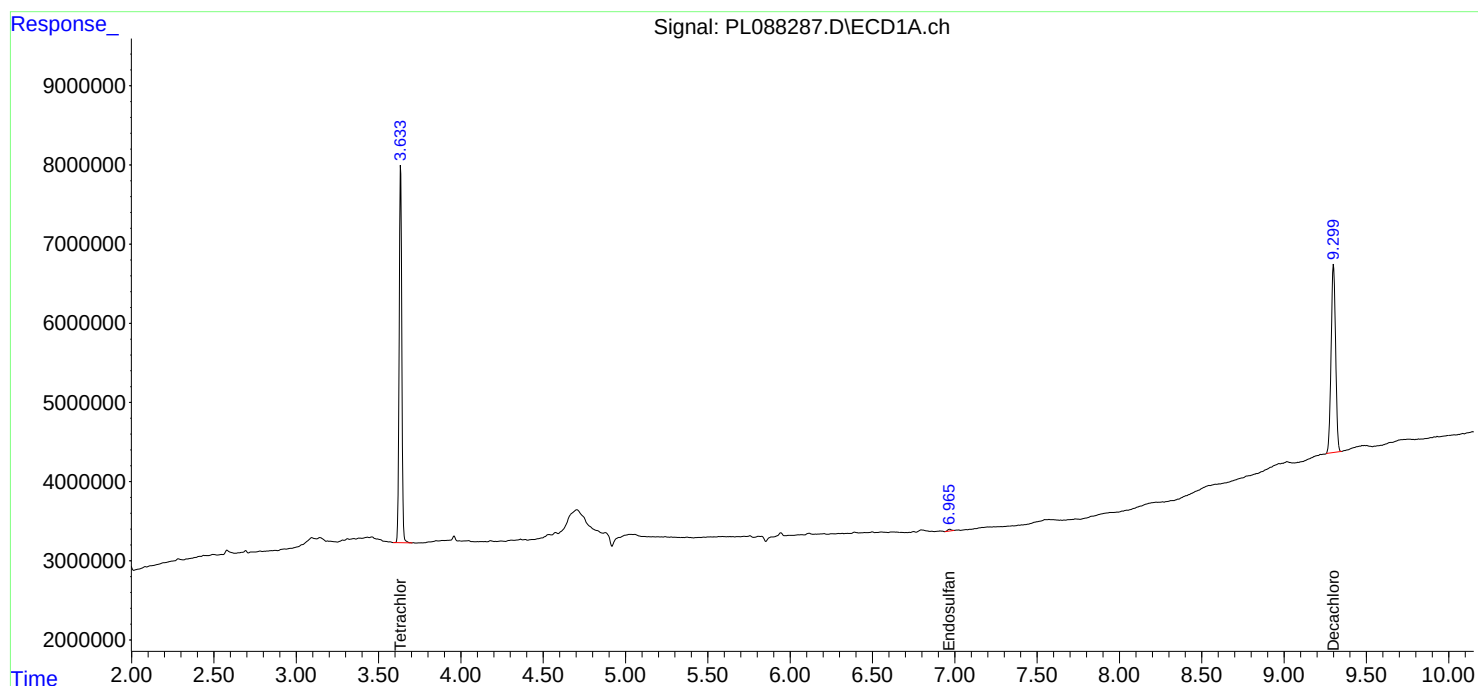
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

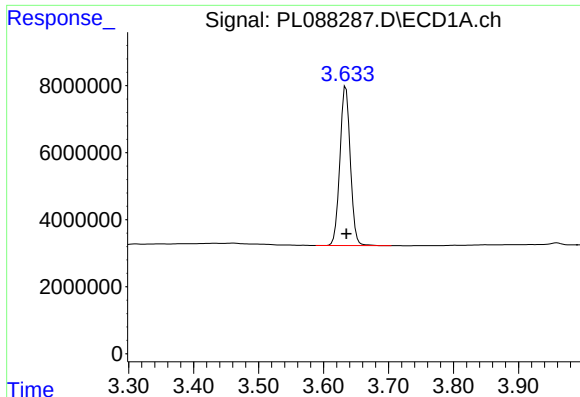
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022624\
Data File : PL088287.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 15:24
Operator : AR\AJ
Sample : PB159262BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PB159262BL

Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

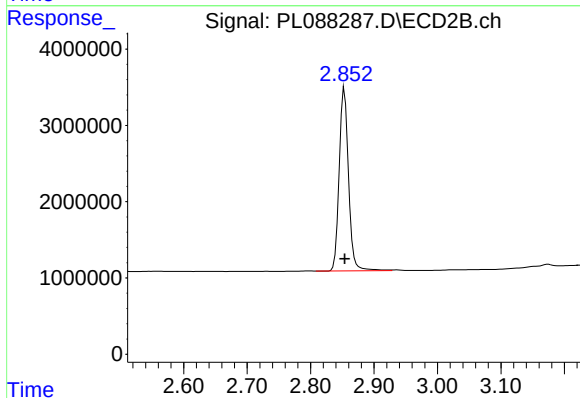




#1 Tetrachloro-m-xylene

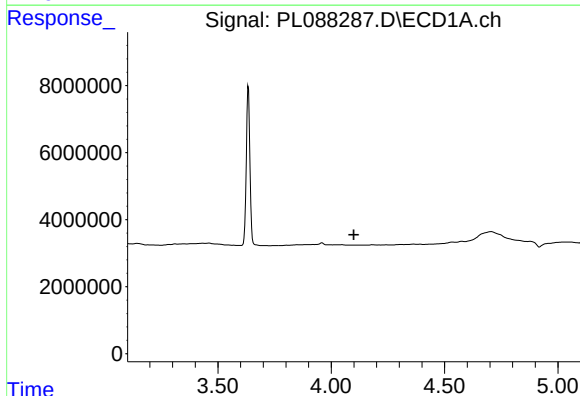
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 52906980
Conc: 19.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159262BL



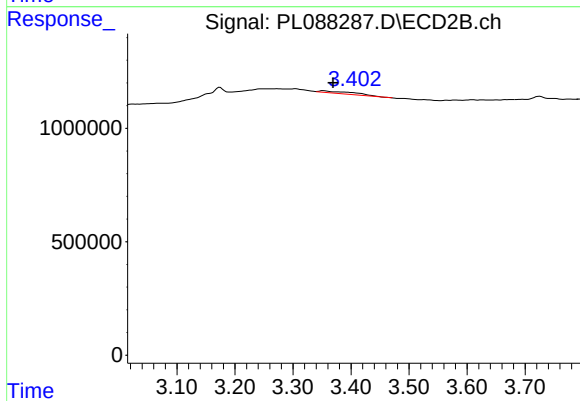
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: 0.000 min
Response: 24557881
Conc: 17.51 ng/ml



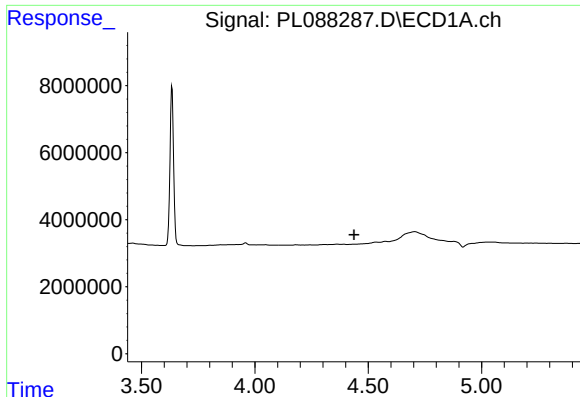
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.



#2 alpha-BHC

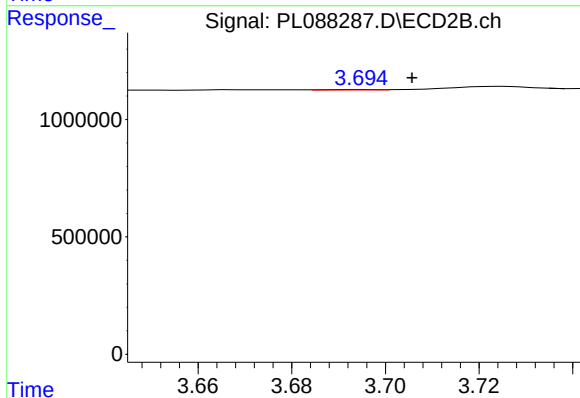
R.T.: 3.352 min
Delta R.T.: -0.016 min
Response: 371708
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

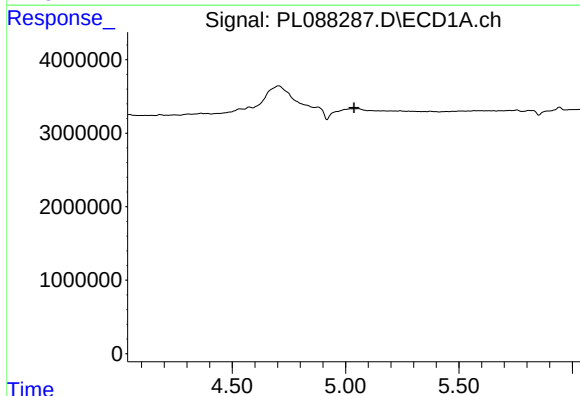
R.T.: 0.000 min
Exp R.T. : 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159262BL



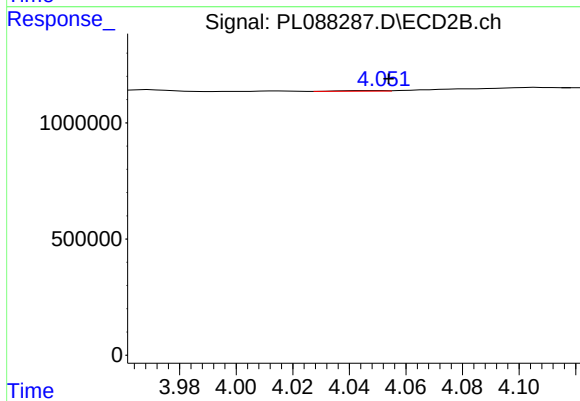
#3 gamma-BHC (Lindane)

R.T.: 3.696 min
Delta R.T.: -0.010 min
Response: 17057
Conc: 0.01 ng/ml



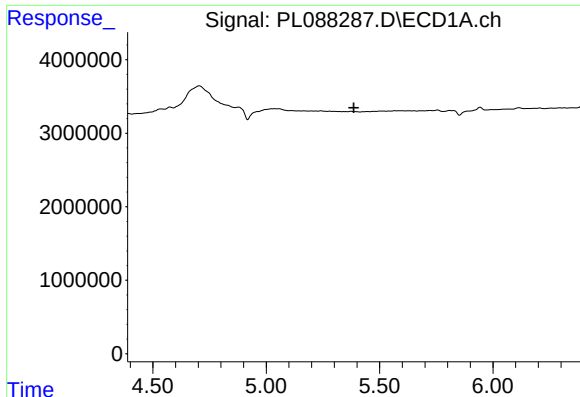
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

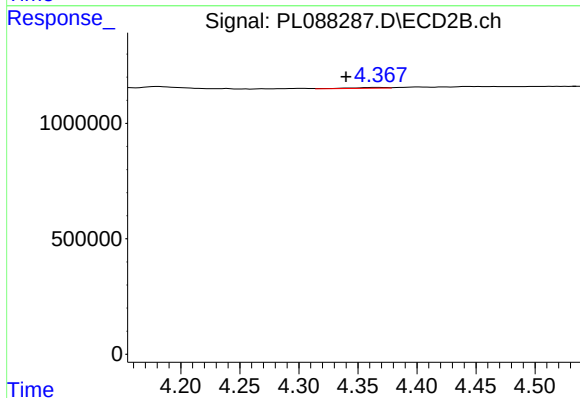
R.T.: 4.045 min
Delta R.T.: -0.009 min
Response: 24662
Conc: 0.01 ng/ml



#5 Aldrin

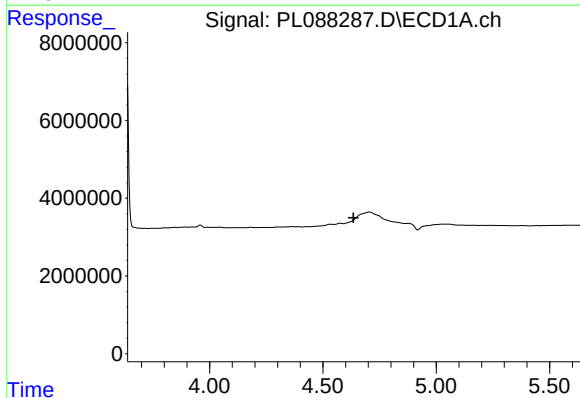
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159262BL



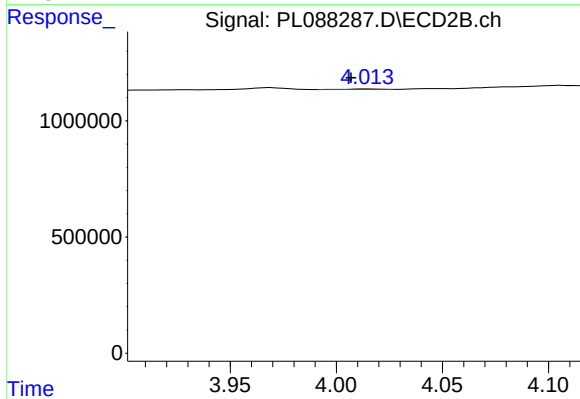
#5 Aldrin

R.T.: 4.365 min
Delta R.T.: 0.025 min
Response: 68354
Conc: 0.04 ng/ml



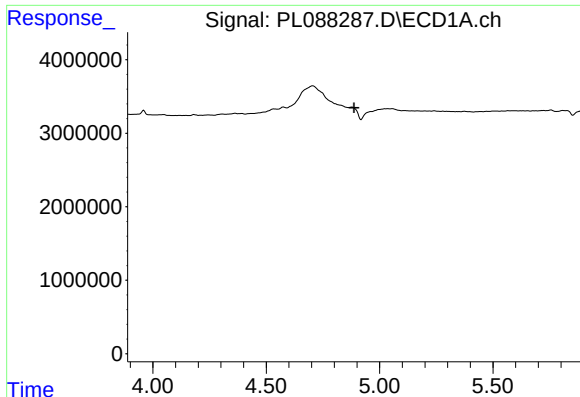
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.



#6 beta-BHC

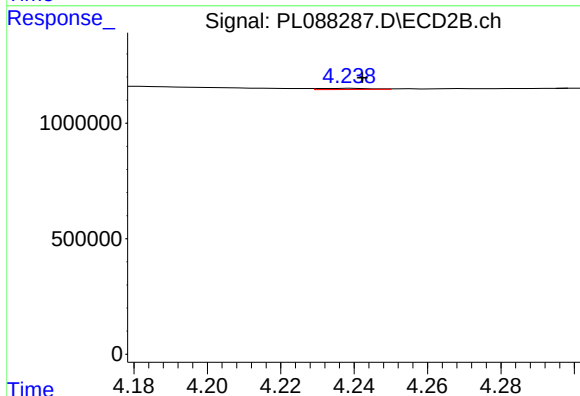
R.T.: 4.015 min
Delta R.T.: 0.008 min
Response: 15702
Conc: 0.02 ng/ml



#7 delta-BHC

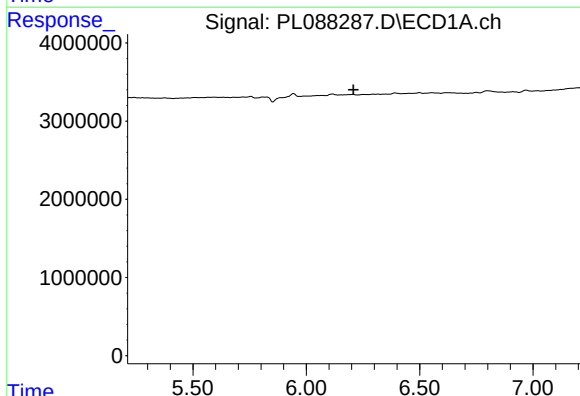
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159262BL



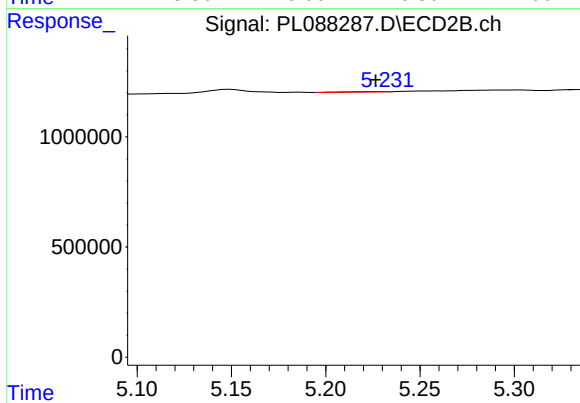
#7 delta-BHC

R.T.: 4.239 min
Delta R.T.: -0.003 min
Response: 50429
Conc: 0.03 ng/ml



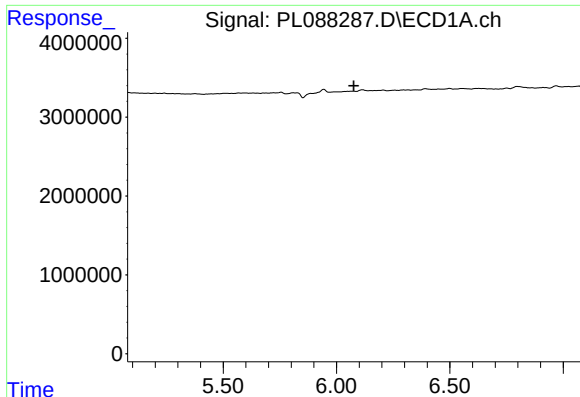
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.



#9 Endosulfan I

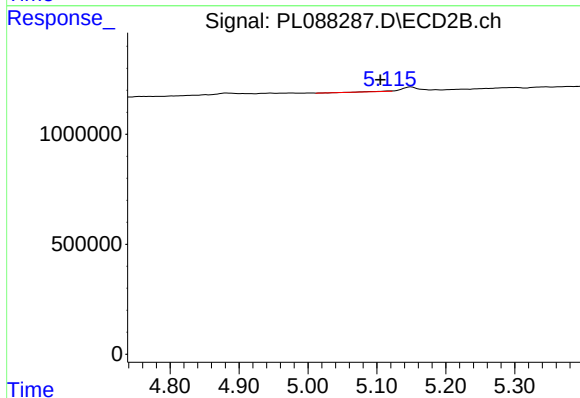
R.T.: 5.225 min
Delta R.T.: -0.001 min
Response: 30053
Conc: 0.02 ng/ml



#10 gamma-Chlordane

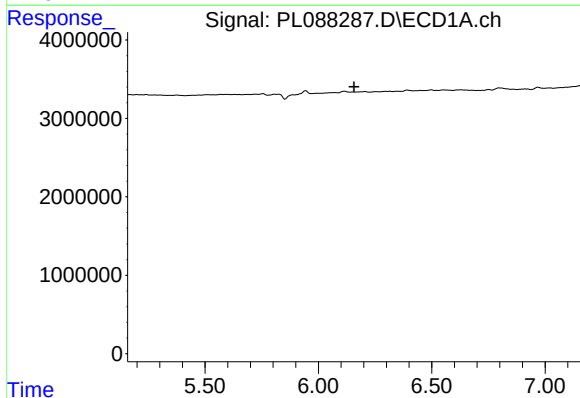
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159262BL



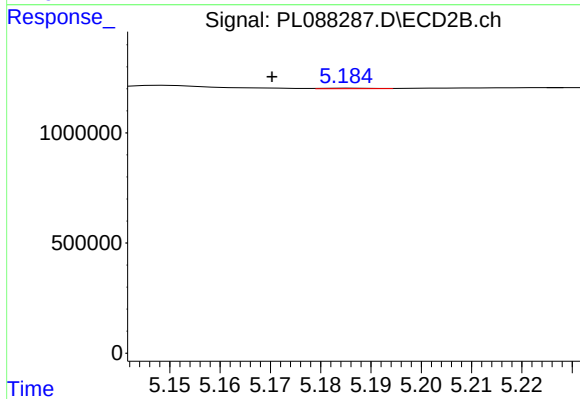
#10 gamma-Chlordane

R.T.: 5.117 min
Delta R.T.: 0.012 min
Response: 19188
Conc: 0.01 ng/ml



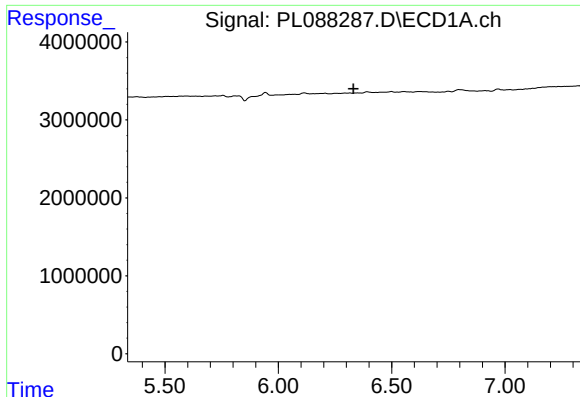
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

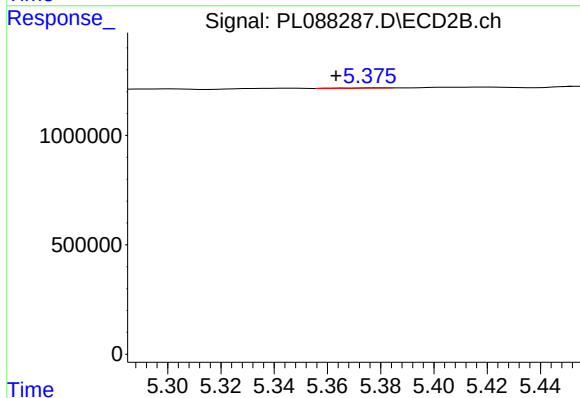
R.T.: 5.186 min
Delta R.T.: 0.015 min
Response: 13969
Conc: 0.01 ng/ml



#12 4,4'-DDE

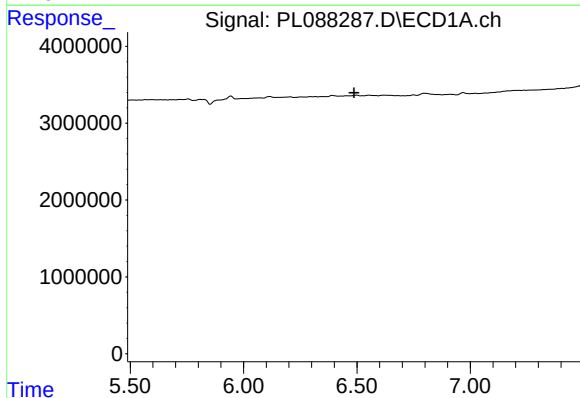
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159262BL



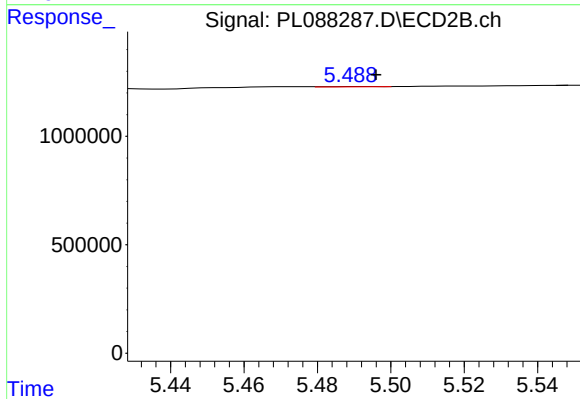
#12 4,4'-DDE

R.T.: 5.378 min
Delta R.T.: 0.015 min
Response: 6774
Conc: 0.00 ng/ml



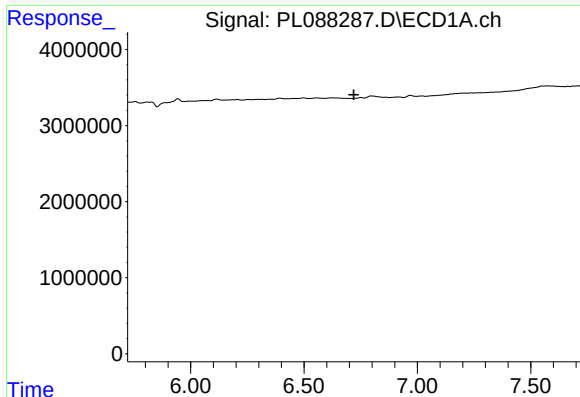
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#13 Dieldrin

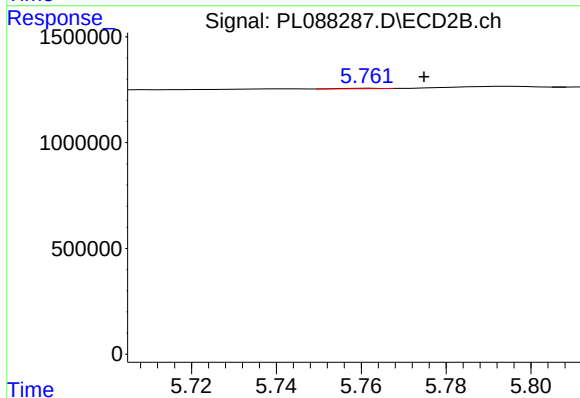
R.T.: 5.491 min
Delta R.T.: -0.005 min
Response: 11115
Conc: 0.01 ng/ml



#14 Endrin

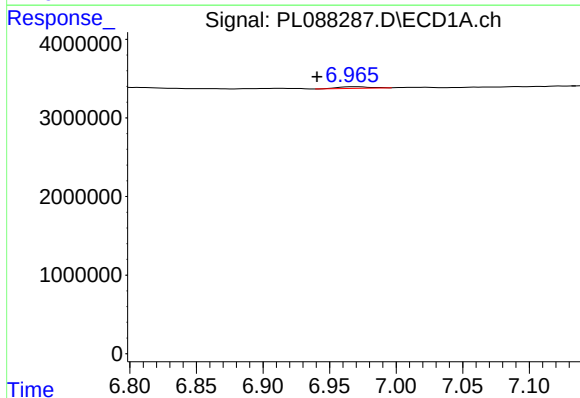
R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159262BL



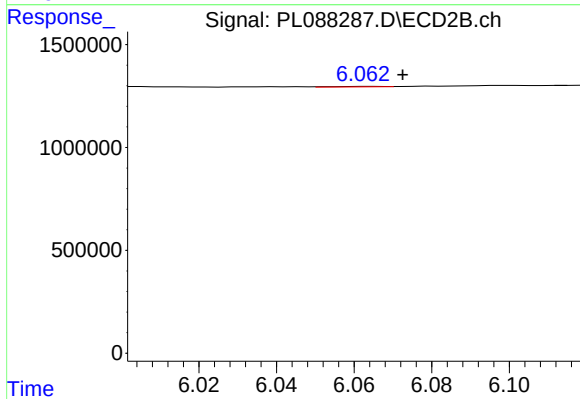
#14 Endrin

R.T.: 5.762 min
Delta R.T.: -0.013 min
Response: 9707
Conc: 0.01 ng/ml



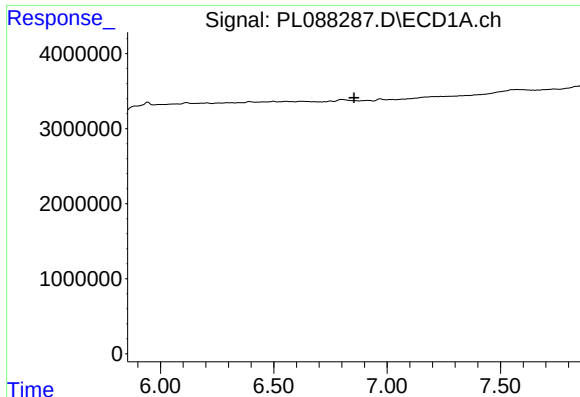
#15 Endosulfan II

R.T.: 6.968 min
Delta R.T.: 0.028 min
Response: 346770
Conc: 0.12 ng/ml



#15 Endosulfan II

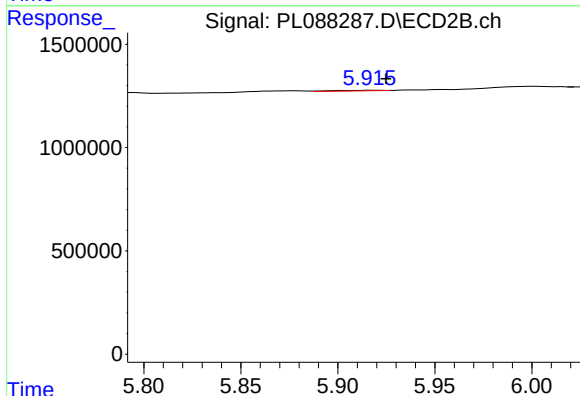
R.T.: 6.064 min
Delta R.T.: -0.009 min
Response: 21831
Conc: 0.01 ng/ml



#16 4,4'-DDD

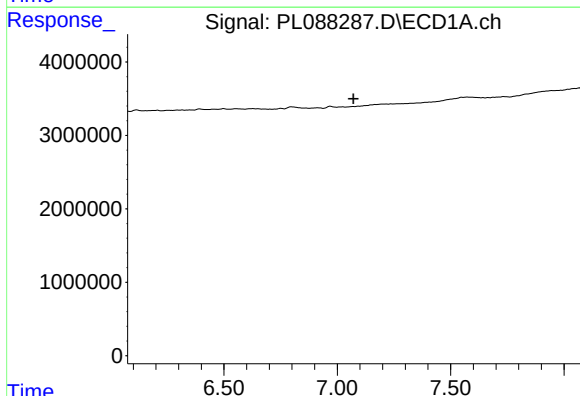
R.T.: 0.000 min
Exp R.T.: 6.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159262BL



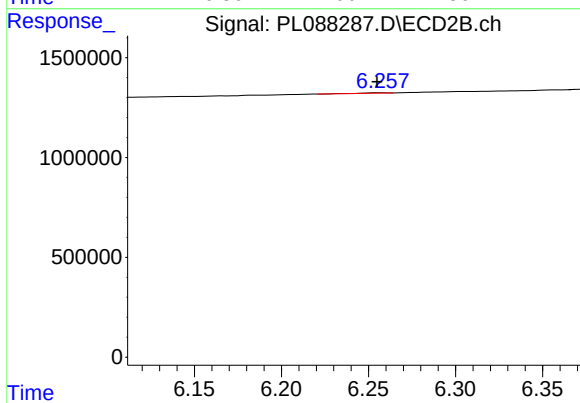
#16 4,4'-DDD

R.T.: 5.918 min
Delta R.T.: -0.007 min
Response: 44953
Conc: 0.03 ng/ml



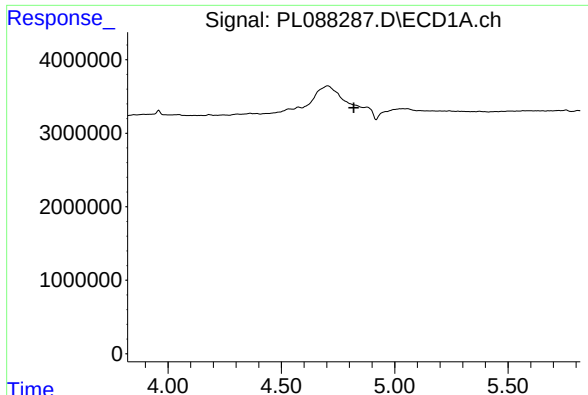
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

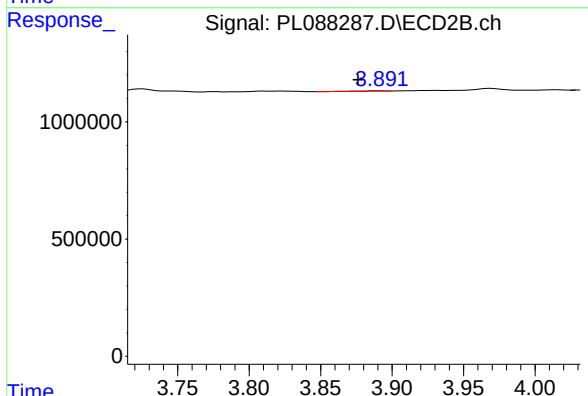
R.T.: 6.258 min
Delta R.T.: 0.003 min
Response: 15461
Conc: 0.01 ng/ml



#23 Chlordane-1

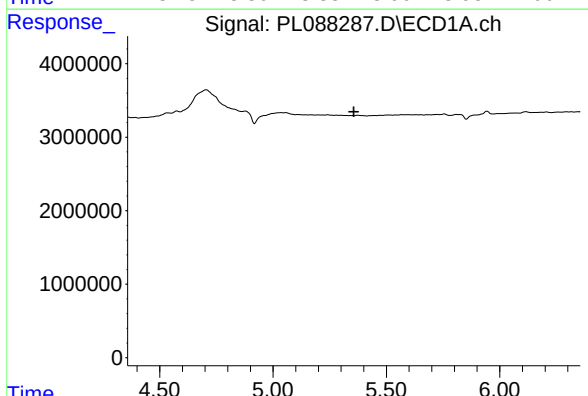
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159262BL



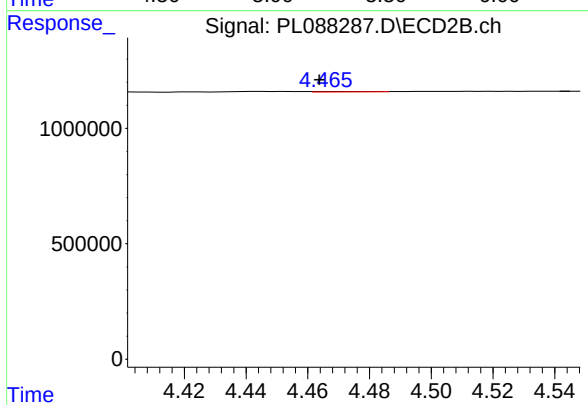
#23 Chlordane-1

R.T.: 3.892 min
Delta R.T.: 0.016 min
Response: 11934
Conc: 0.23 ng/ml



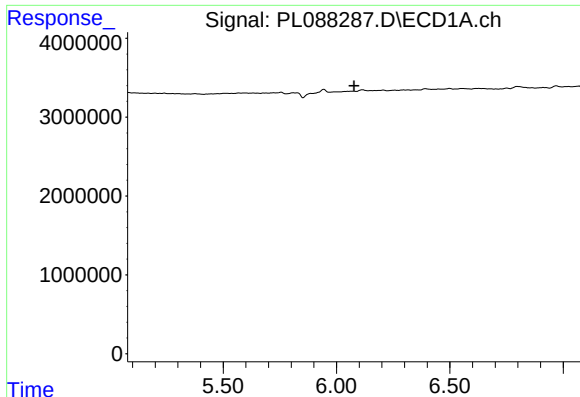
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.



#24 Chlordane-2

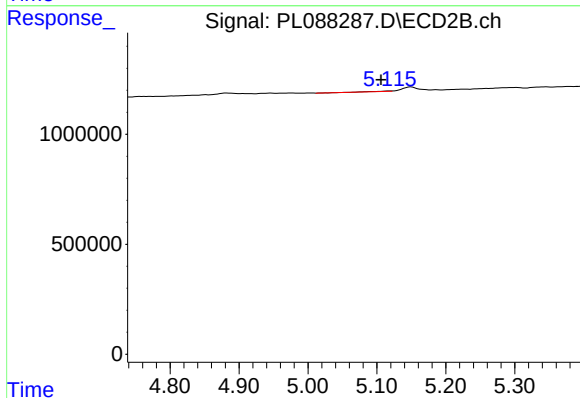
R.T.: 4.467 min
Delta R.T.: 0.003 min
Response: 19873
Conc: 0.31 ng/ml



#25 Chlordane-3

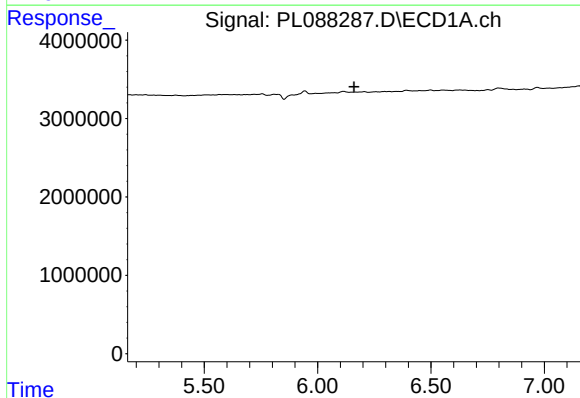
R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159262BL



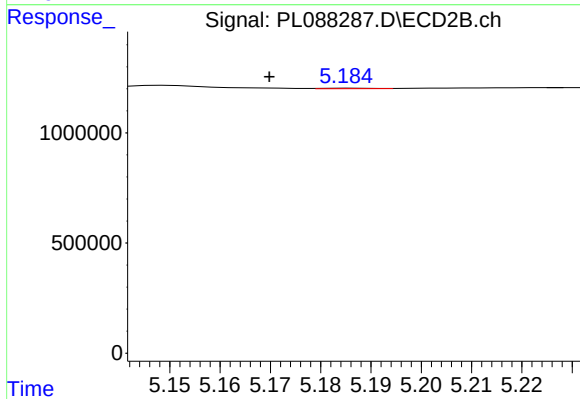
#25 Chlordane-3

R.T.: 5.117 min
Delta R.T.: 0.011 min
Response: 19188
Conc: 0.10 ng/ml



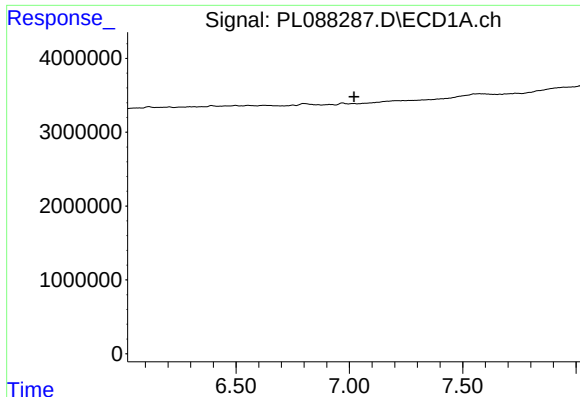
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#26 Chlordane-4

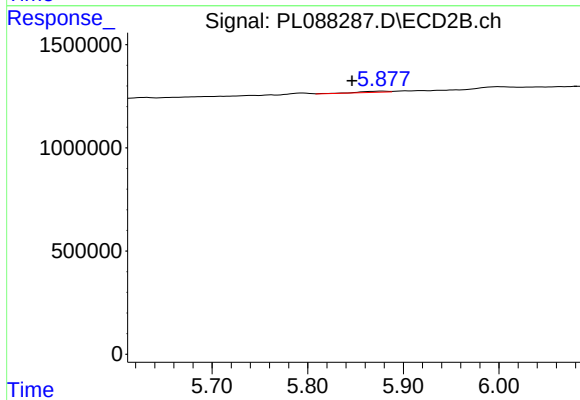
R.T.: 5.186 min
Delta R.T.: 0.016 min
Response: 13969
Conc: 0.08 ng/ml



#27 Chlordane-5

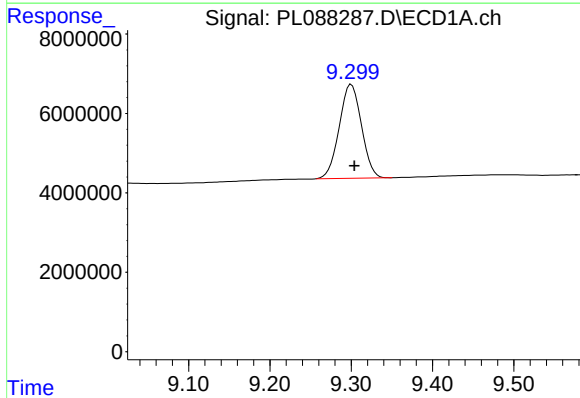
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159262BL



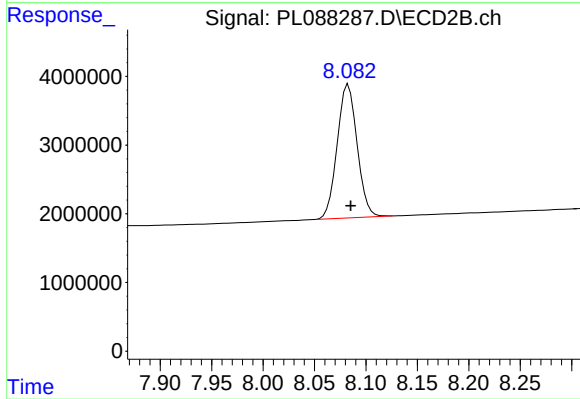
#27 Chlordane-5

R.T.: 5.878 min
Delta R.T.: 0.032 min
Response: 112524
Conc: 2.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.300 min
Delta R.T.: -0.004 min
Response: 44859041
Conc: 23.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.002 min
Response: 26309358
Conc: 20.66 ng/ml