

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012224\
 Data File : PL087880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 10:37
 Operator : AR\AJ
 Sample : PB158535BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB158535BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 21:34:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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...	3.429	2.675	58010218	24337773	19.377	20.091
28)	SA Decachlor...	8.991	7.863	55355338	25049876	19.437	19.774
Target Compounds							
2)	A alpha-BHC	0.000	3.164f	0	50444	N.D.	0.027 #
3)	MA gamma-BHC...	0.000	3.490f	0	69539	N.D.	0.038 #
5)	MB Aldrin	0.000	4.124	0	87463	N.D.	0.050 #
7)	B delta-BHC	4.669	4.038	2772170	58580	0.659	0.034 #
8)	B Heptachlo...	0.000	4.636	0	8642	N.D.	0.005 #
9)	A Endosulfan I	0.000	5.023	0	44837	N.D.	0.029 #
10)	B gamma-Chl...	0.000	4.888	0	42655	N.D.	0.026 #
11)	B alpha-Chl...	0.000	4.971	0	43533	N.D.	0.026 #
12)	B 4,4'-DDE	0.000	5.147	0	21397	N.D.	0.016 #
13)	MA Dieldrin	0.000	5.290	0	14821	N.D.	0.009 #
14)	MA Endrin	0.000	5.575f	0	2494609	N.D.	1.759 #
15)	B Endosulfa...	6.693	0.000	433213	0	0.135	N.D. #
16)	A 4,4'-DDD	0.000	5.741f	0	369027	N.D.	0.327 #
17)	MA 4,4'-DDT	0.000	5.975	0	30083	N.D.	0.024 #
18)	B Endrin al...	0.000	6.033	0	81959	N.D.	0.071 #
19)	B Endosulfa...	0.000	6.254	0	20218	N.D.	0.015 #
20)	A Methoxychlor	0.000	6.551	0	23168	N.D.	0.031 #
22)	Mirex	0.000	6.938	0	21797	N.D.	0.016 #
23)	Chlordane-1	0.000	3.697f	0	7935	N.D.	0.170 #
25)	Chlordane-3	0.000	4.888	0	42655	N.D.	0.270 #
26)	Chlordane-4	0.000	4.971	0	43533	N.D.	0.255 #
27)	Chlordane-5	0.000	5.601f	0	3570063	N.D.	75.843 #

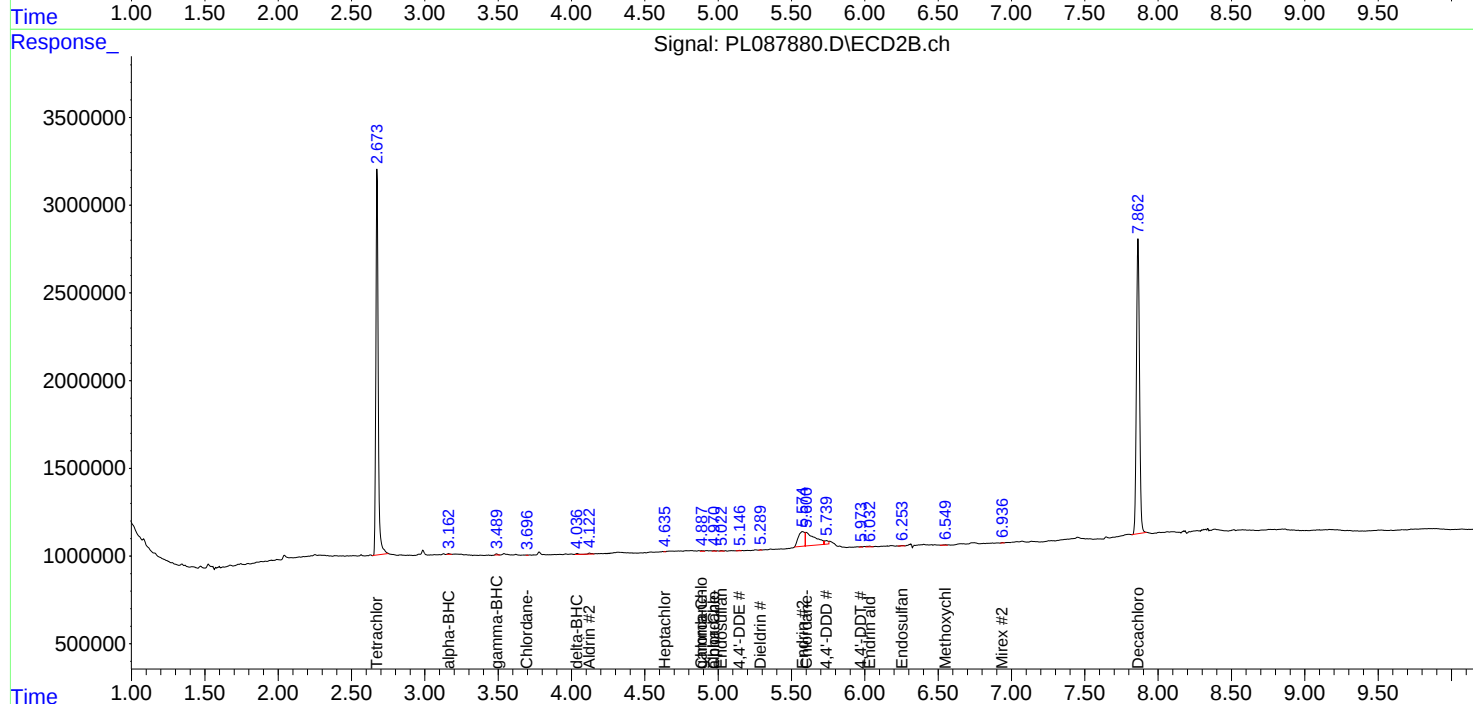
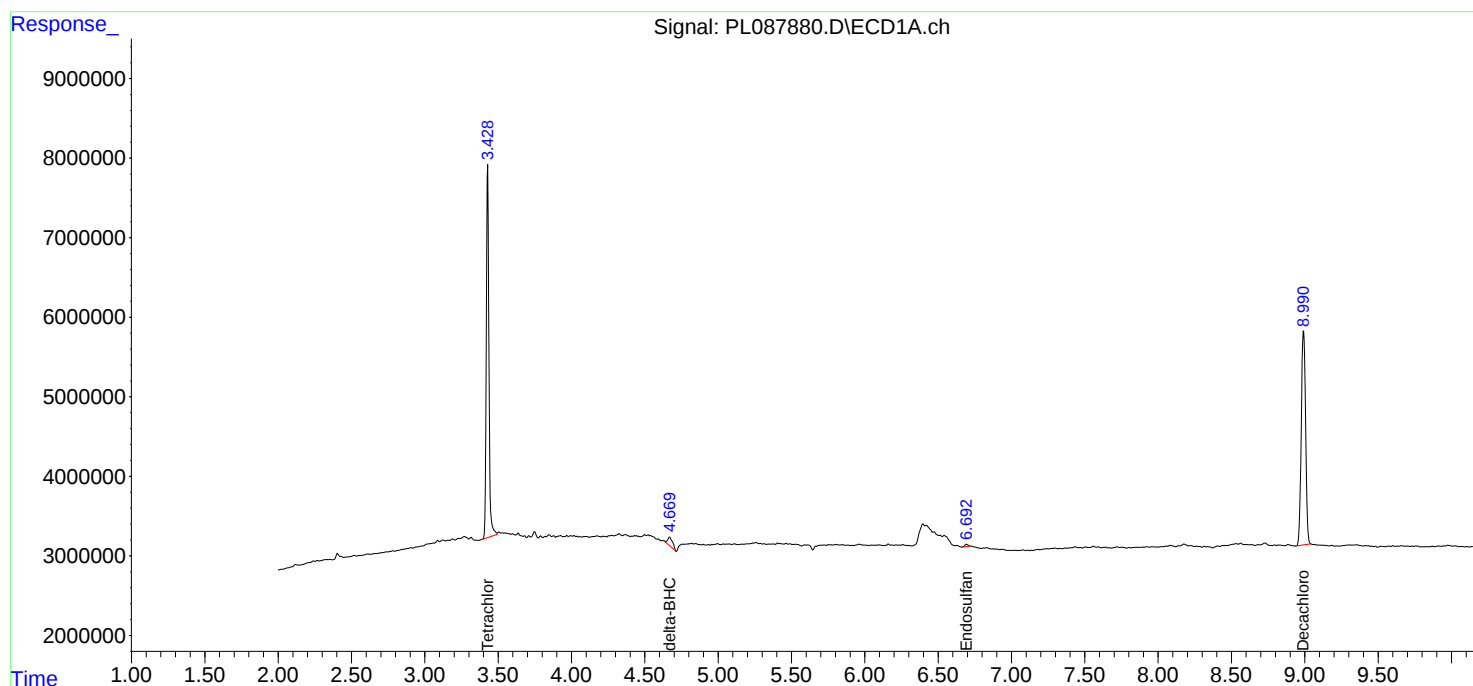
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

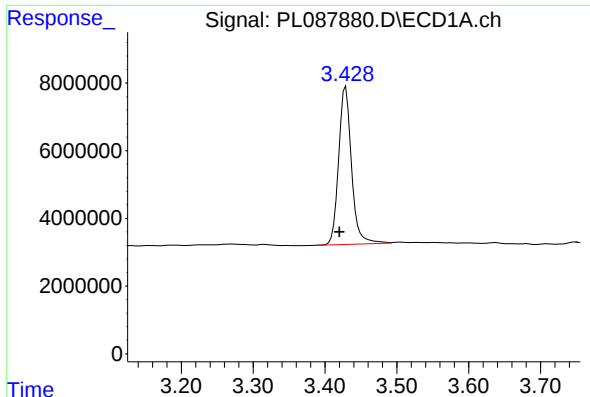
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012224\
Data File : PL087880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 10:37
Operator : AR\AJ
Sample : PB158535BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB158535BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 21:34:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 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

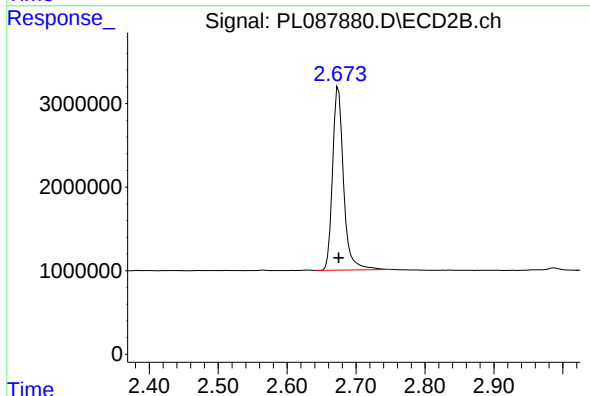




#1 Tetrachloro-m-xylene

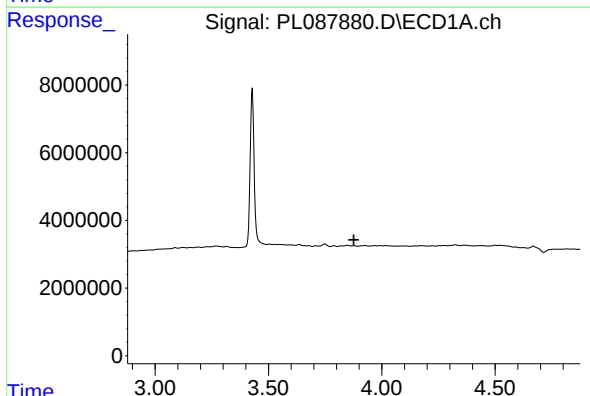
R.T.: 3.429 min
Delta R.T.: 0.009 min
Response: 58010218
Conc: 19.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158535BL



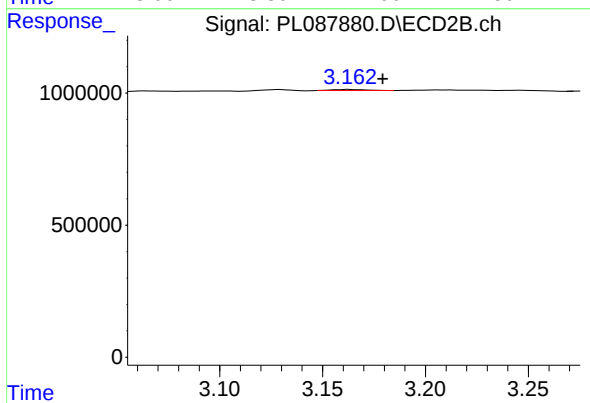
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 24337773
Conc: 20.09 ng/ml



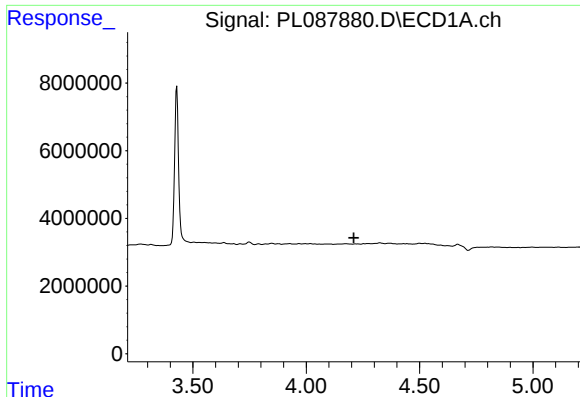
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

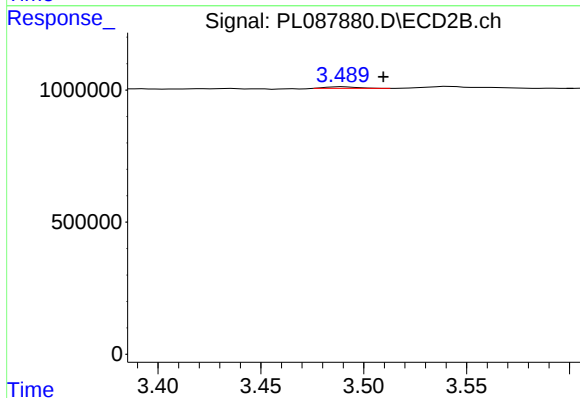
R.T.: 3.164 min
Delta R.T.: -0.015 min
Response: 50444
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

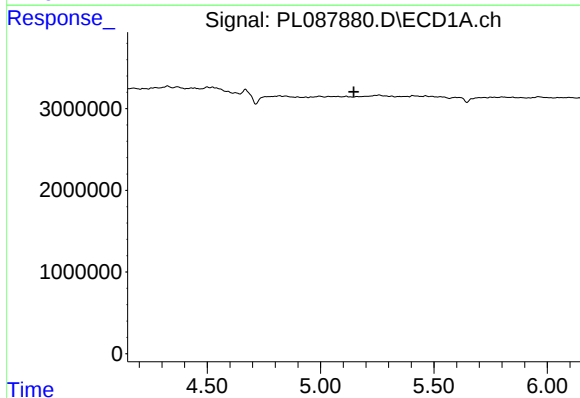
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158535BL



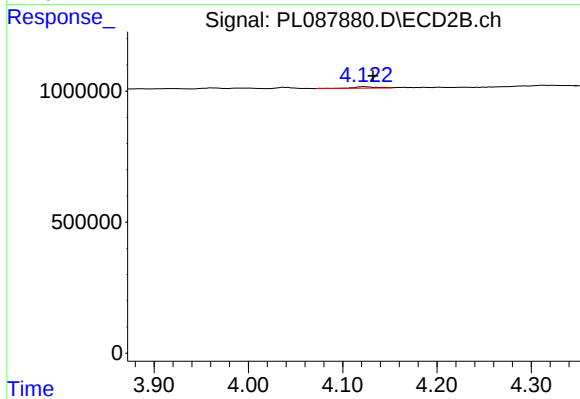
#3 gamma-BHC (Lindane)

R.T.: 3.490 min
Delta R.T.: -0.020 min
Response: 69539
Conc: 0.04 ng/ml



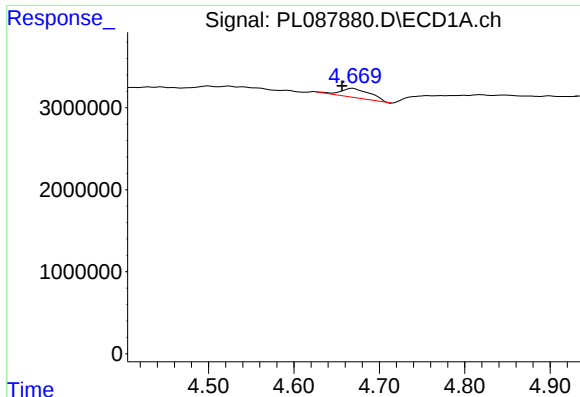
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.



#5 Aldrin

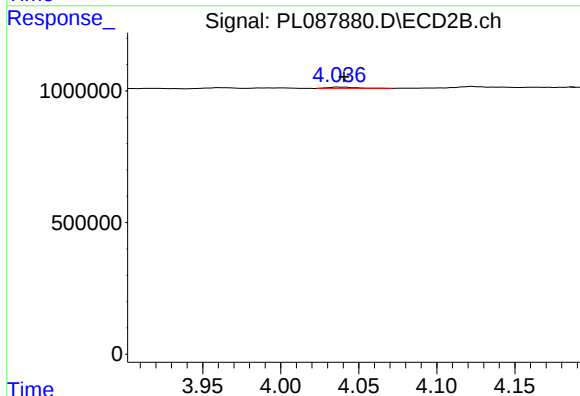
R.T.: 4.124 min
Delta R.T.: -0.009 min
Response: 87463
Conc: 0.05 ng/ml



#7 delta-BHC

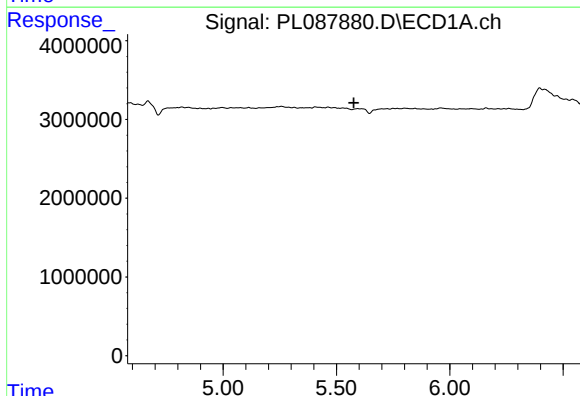
R.T.: 4.669 min
Delta R.T.: 0.012 min
Response: 2772170
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158535BL



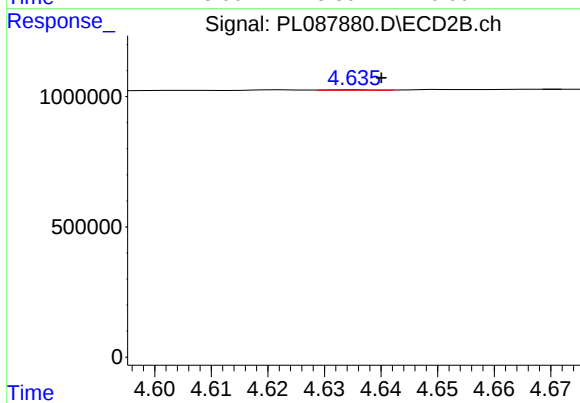
#7 delta-BHC

R.T.: 4.038 min
Delta R.T.: -0.003 min
Response: 58580
Conc: 0.03 ng/ml



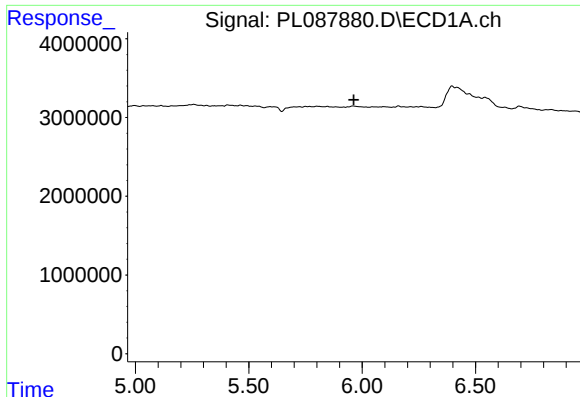
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

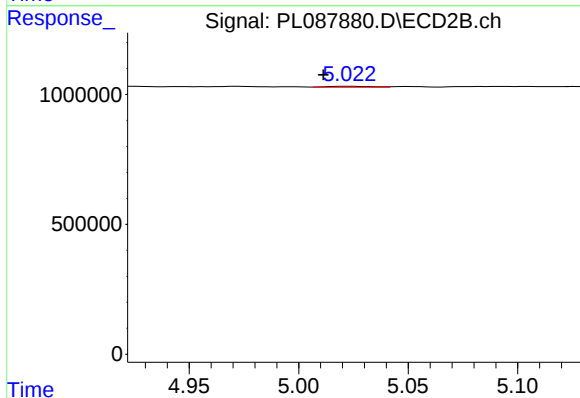
R.T.: 4.636 min
Delta R.T.: -0.004 min
Response: 8642
Conc: 0.01 ng/ml



#9 Endosulfan I

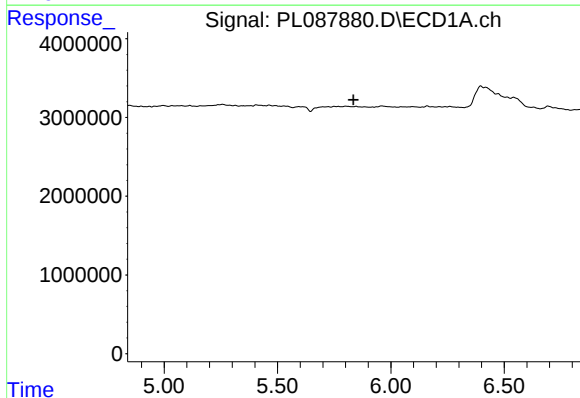
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158535BL



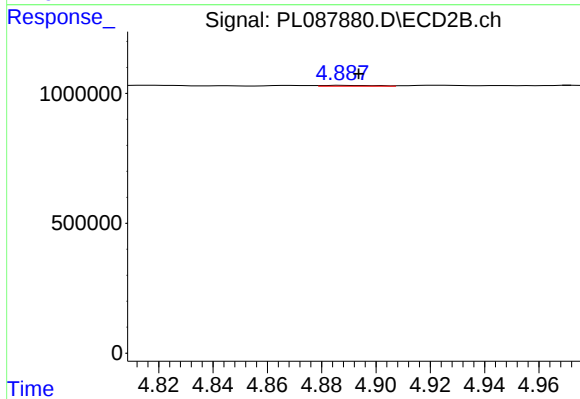
#9 Endosulfan I

R.T.: 5.023 min
Delta R.T.: 0.012 min
Response: 44837
Conc: 0.03 ng/ml



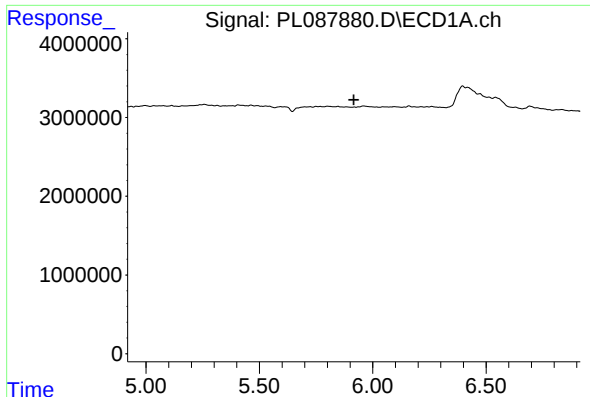
#10 gamma-Chlordane

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



#10 gamma-Chlordane

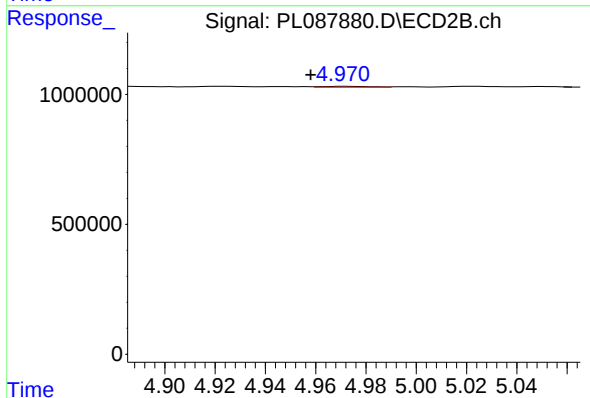
R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 42655
Conc: 0.03 ng/ml



#11 alpha-Chlordane

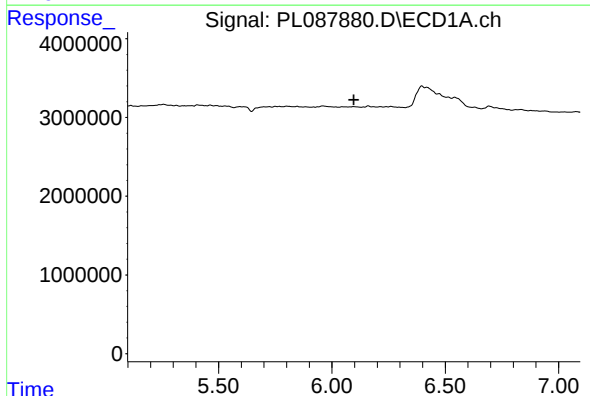
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158535BL



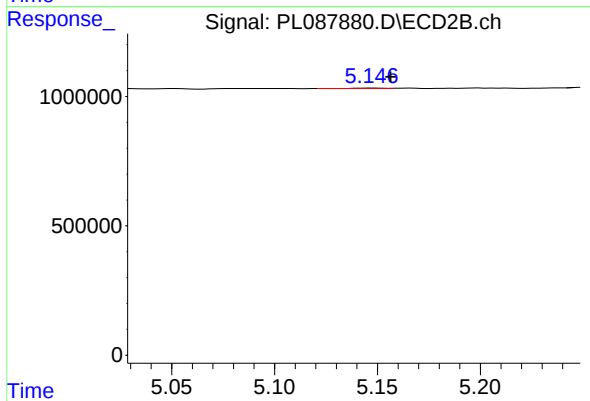
#11 alpha-Chlordane

R.T.: 4.971 min
Delta R.T.: 0.013 min
Response: 43533
Conc: 0.03 ng/ml



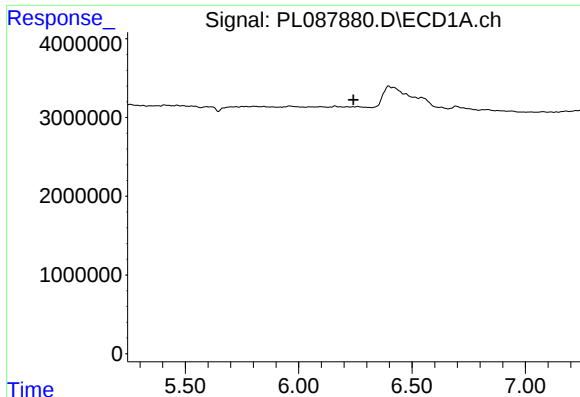
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

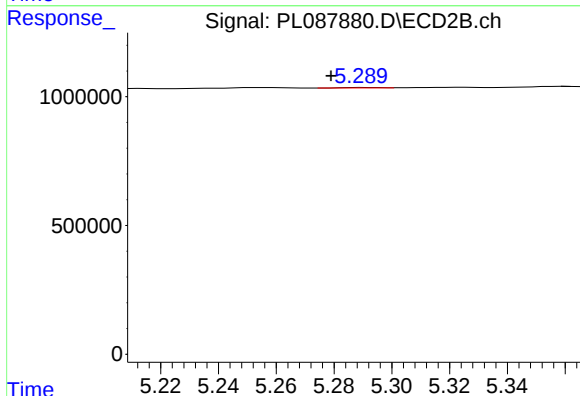
R.T.: 5.147 min
Delta R.T.: -0.009 min
Response: 21397
Conc: 0.02 ng/ml



#13 Dieldrin

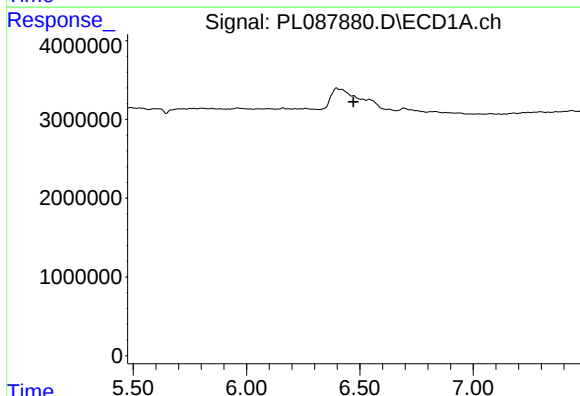
R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158535BL



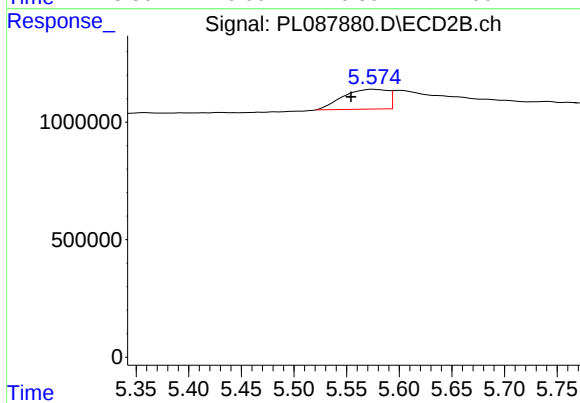
#13 Dieldrin

R.T.: 5.290 min
Delta R.T.: 0.011 min
Response: 14821
Conc: 0.01 ng/ml



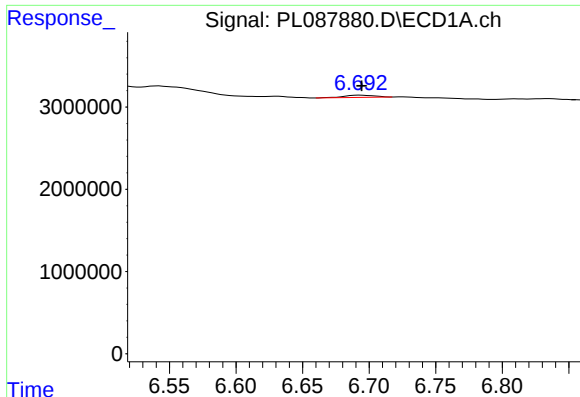
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.



#14 Endrin

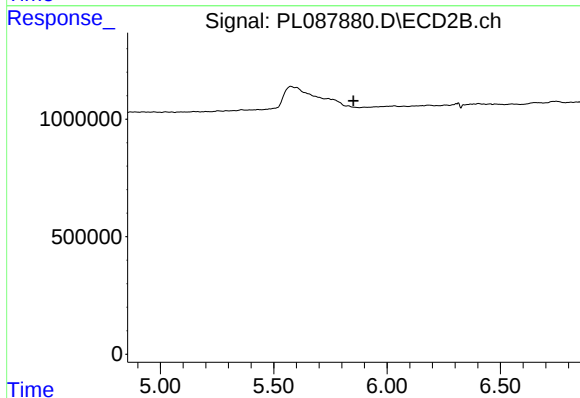
R.T.: 5.575 min
Delta R.T.: 0.021 min
Response: 2494609
Conc: 1.76 ng/ml



#15 Endosulfan II

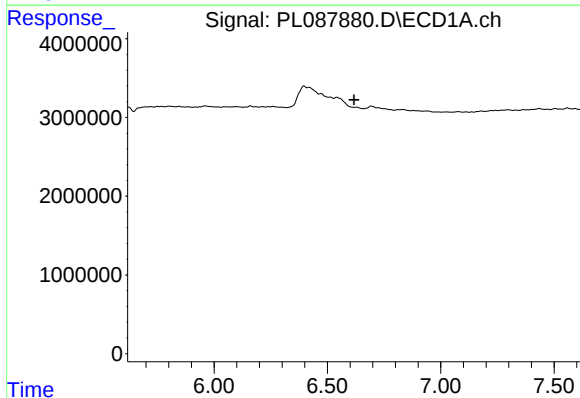
R.T.: 6.693 min
Delta R.T.: -0.001 min
Response: 433213
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158535BL



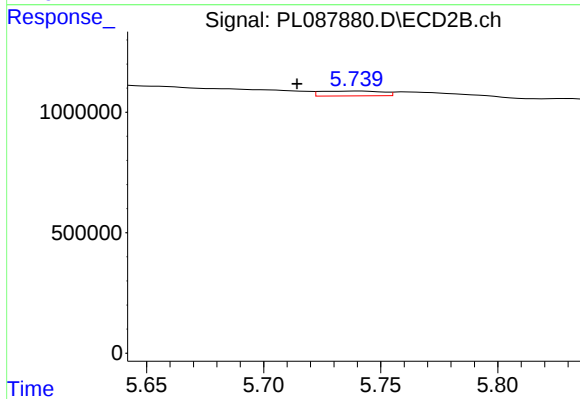
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.852 min
Response: 0
Conc: N.D.



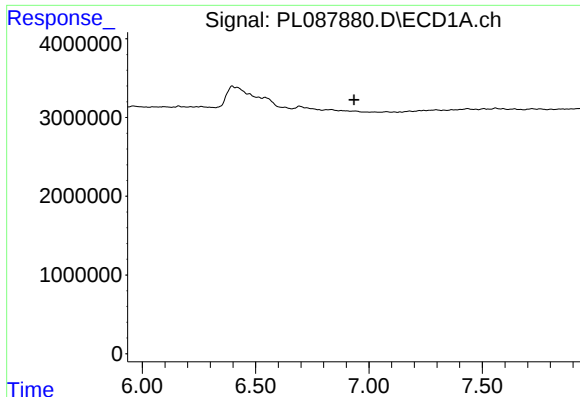
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

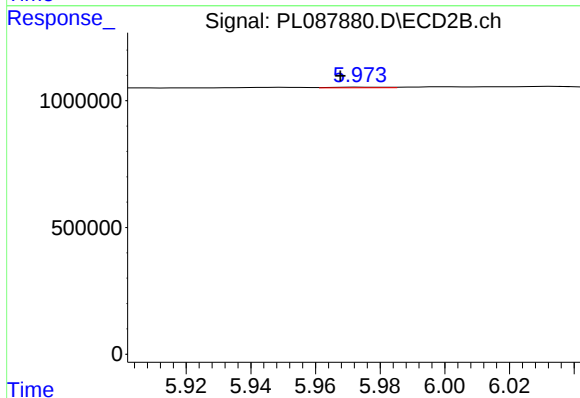
R.T.: 5.741 min
Delta R.T.: 0.026 min
Response: 369027
Conc: 0.33 ng/ml



#17 4,4'-DDT

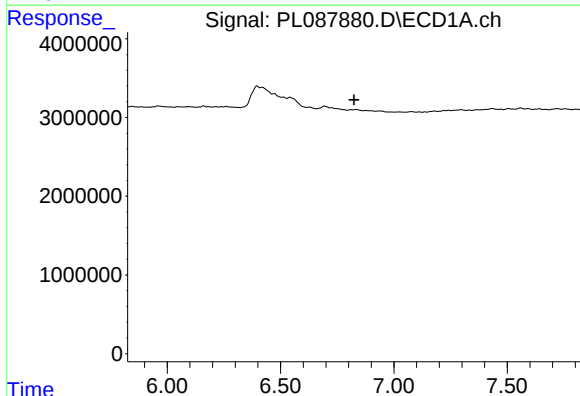
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158535BL



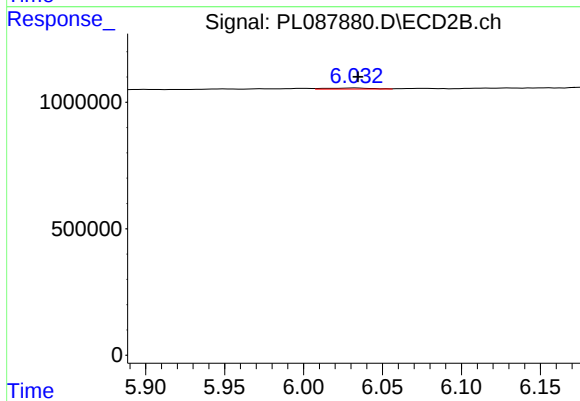
#17 4,4'-DDT

R.T.: 5.975 min
Delta R.T.: 0.007 min
Response: 30083
Conc: 0.02 ng/ml



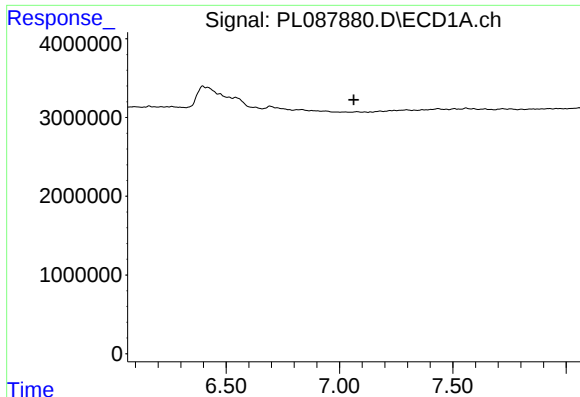
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

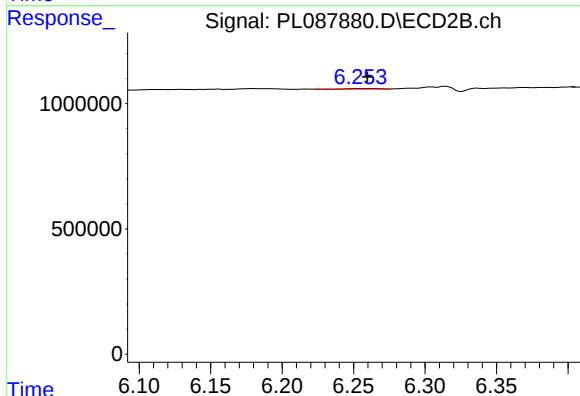
R.T.: 6.033 min
Delta R.T.: -0.001 min
Response: 81959
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

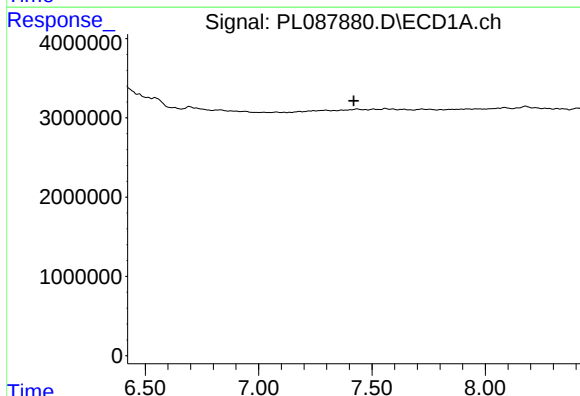
R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158535BL



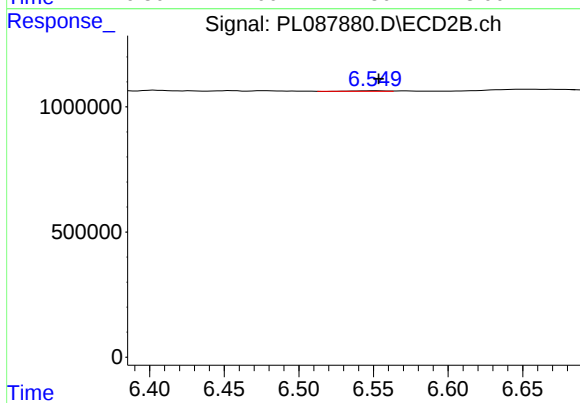
#19 Endosulfan Sulfate

R.T.: 6.254 min
Delta R.T.: -0.005 min
Response: 20218
Conc: 0.02 ng/ml



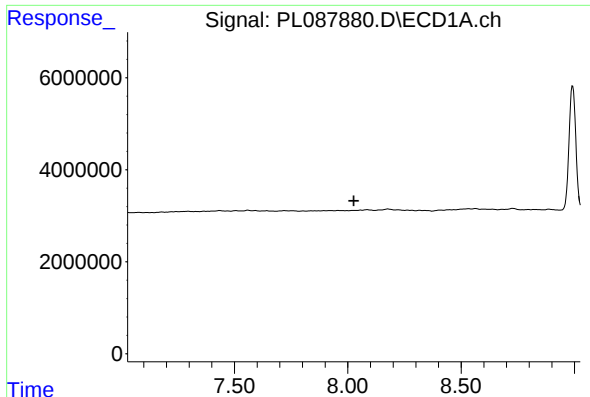
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.421 min
Response: 0
Conc: N.D.



#20 Methoxychlor

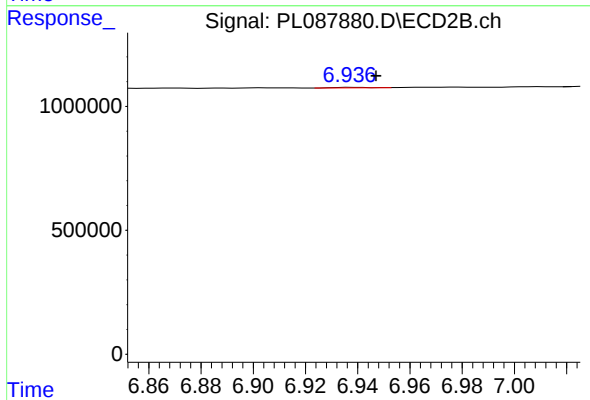
R.T.: 6.551 min
Delta R.T.: -0.003 min
Response: 23168
Conc: 0.03 ng/ml



#22 Mirex

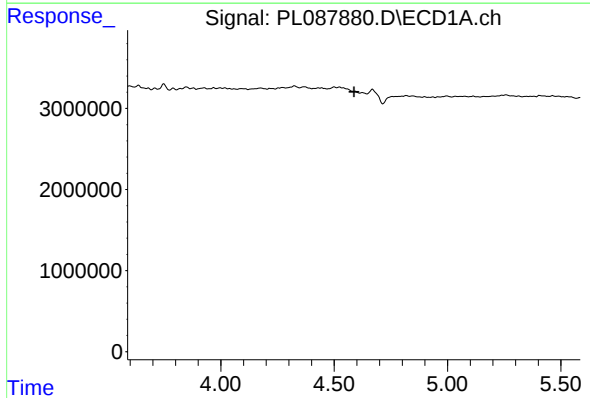
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158535BL



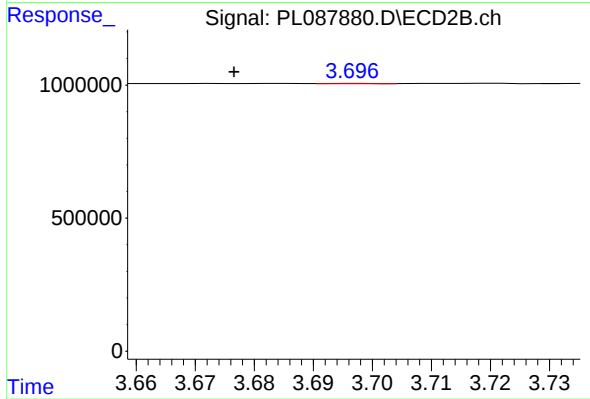
#22 Mirex

R.T.: 6.938 min
Delta R.T.: -0.009 min
Response: 21797
Conc: 0.02 ng/ml



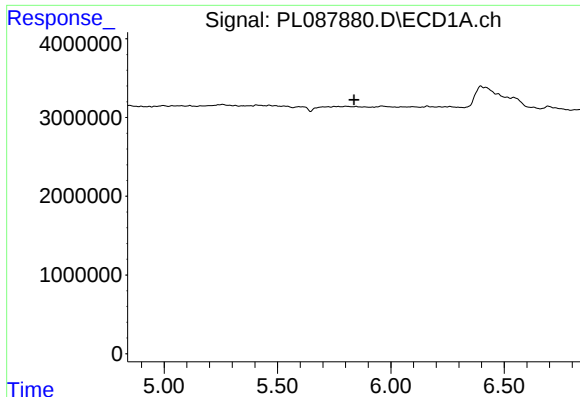
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.



#23 Chlordane-1

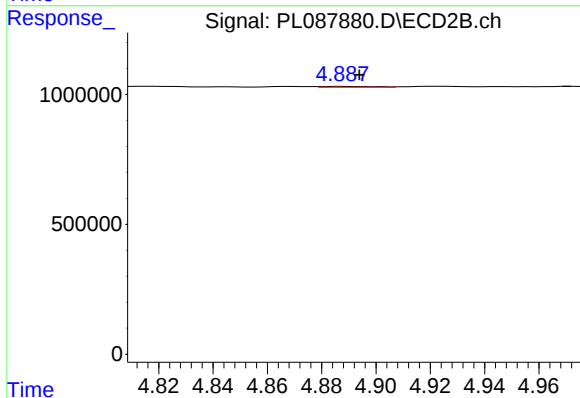
R.T.: 3.697 min
Delta R.T.: 0.021 min
Response: 7935
Conc: 0.17 ng/ml



#25 Chlordane-3

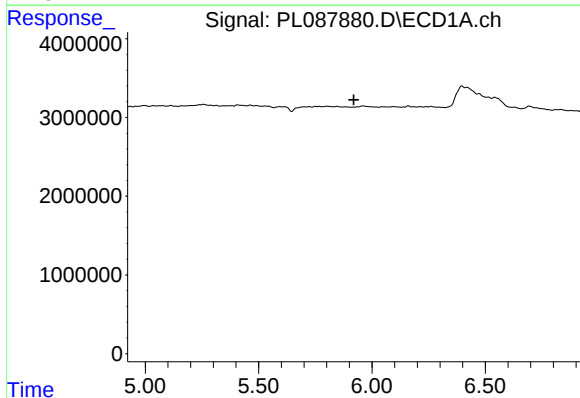
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158535BL



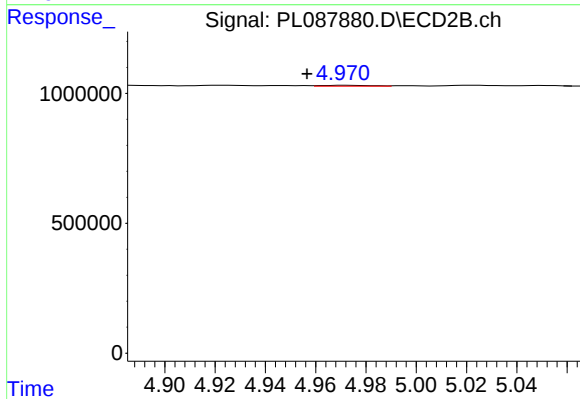
#25 Chlordane-3

R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 42655
Conc: 0.27 ng/ml



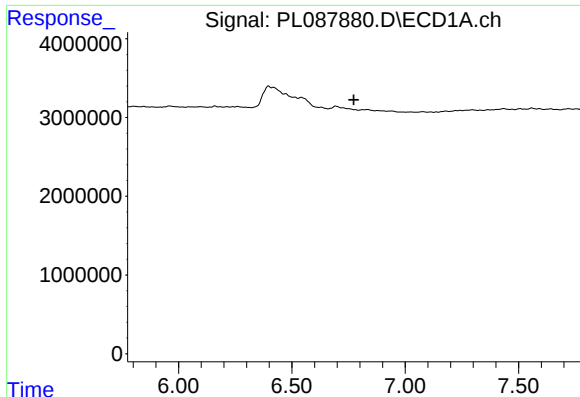
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#26 Chlordane-4

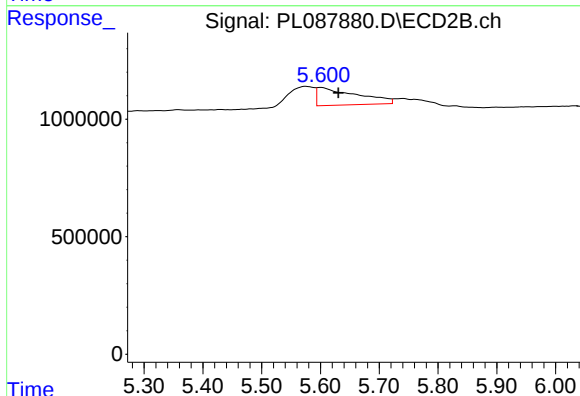
R.T.: 4.971 min
Delta R.T.: 0.015 min
Response: 43533
Conc: 0.25 ng/ml



#27 Chlordane-5

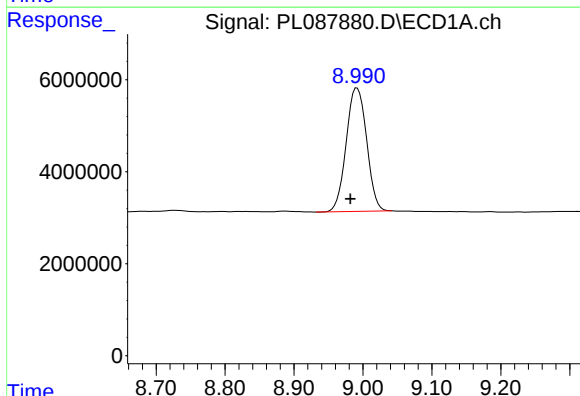
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158535BL



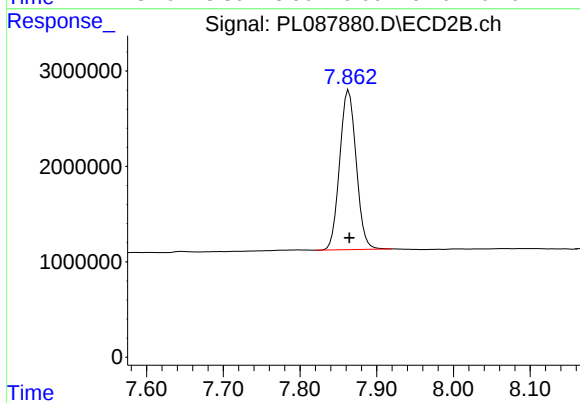
#27 Chlordane-5

R.T.: 5.601 min
Delta R.T.: -0.029 min
Response: 3570063
Conc: 75.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.009 min
Response: 5535538
Conc: 19.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 25049876
Conc: 19.77 ng/ml