

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022824\
 Data File : PL088333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2024 12:35
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 01:20:36 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...	3.645	2.854	50177275	25231061	18.268	17.990
28)	SA Decachlor...	9.319	8.090	42506131	26584629	22.070	20.879
Target Compounds							
2)	A alpha-BHC	0.000	3.357	0	55658	N.D.	0.027 #
3)	MA gamma-BHC...	0.000	3.728f	0	156847	N.D.	0.078 #
4)	MA Heptachlor	0.000	4.044	0	45728	N.D.	0.025 #
5)	MB Aldrin	0.000	4.321f	0	330443	N.D.	0.170 #
6)	B beta-BHC	0.000	4.022	0	114623	N.D.	0.129 #
7)	B delta-BHC	4.893	4.243	1407785	327617	0.370	0.164 #
8)	B Heptachlo...	5.824	4.861	4032324	18543	1.151	0.011 #
9)	A Endosulfan I	0.000	5.225	0	83874	N.D.	0.052 #
10)	B gamma-Chl...	0.000	5.105	0	122354	N.D.	0.069 #
11)	B alpha-Chl...	0.000	5.174	0	106247	N.D.	0.060 #
12)	B 4,4'-DDE	0.000	5.358	0	14520	N.D.	0.009 #
13)	MA Dieldrin	0.000	5.496	0	99476	N.D.	0.058 #
14)	MA Endrin	0.000	5.797f	0	873322	N.D.	0.584 #
15)	B Endosulfa...	6.925f	0.000	841629	0	0.294	N.D. #
16)	A 4,4'-DDD	0.000	5.928	0	75626	N.D.	0.055 #
19)	B Endosulfa...	0.000	6.496f	0	209008	N.D.	0.149 #
20)	A Methoxychlor	0.000	6.768	0	34658	N.D.	0.044 #
23)	Chlordane-1	0.000	3.884	0	15122	N.D.	0.294 #
24)	Chlordane-2	0.000	4.463	0	69505	N.D.	1.094 #
25)	Chlordane-3	0.000	5.105	0	122354	N.D.	0.657 #
26)	Chlordane-4	0.000	5.174	0	106247	N.D.	0.614 #
27)	Chlordane-5	0.000	5.829f	0	138414	N.D.	2.616 #

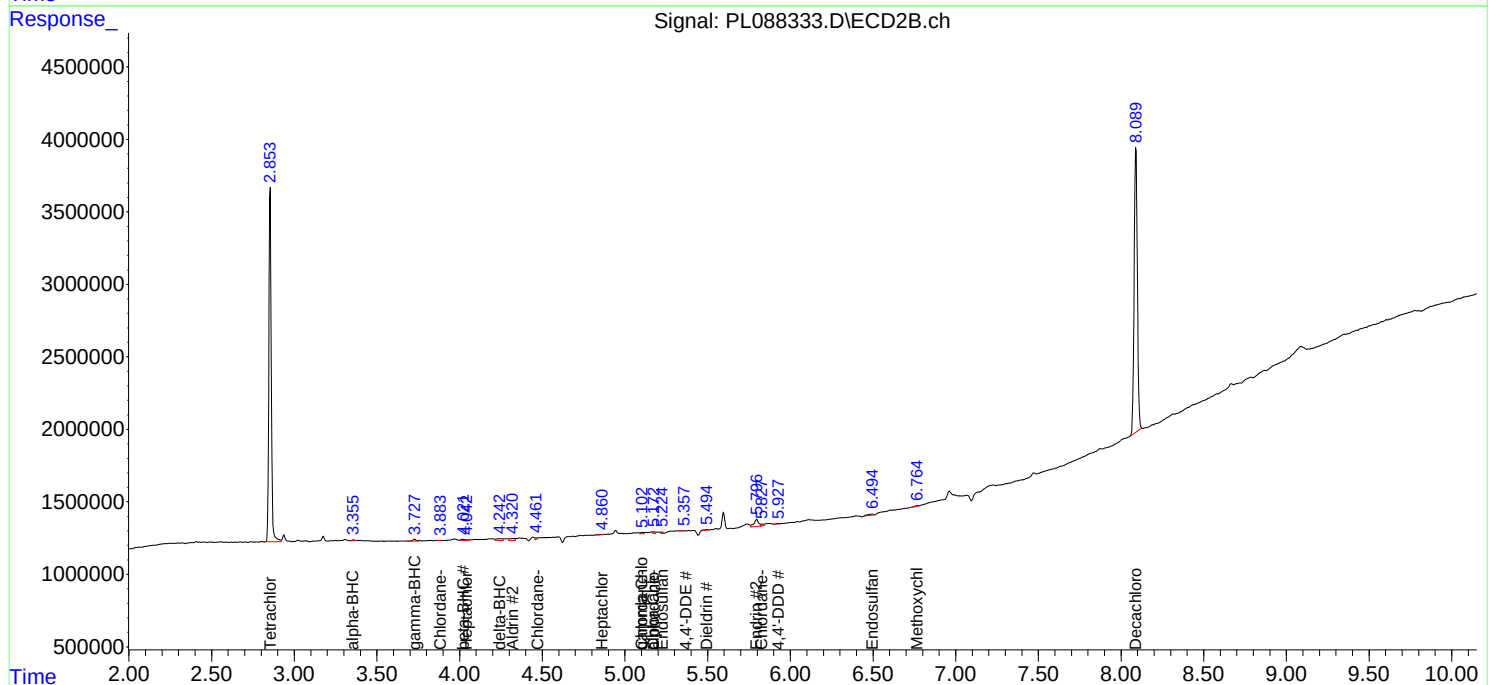
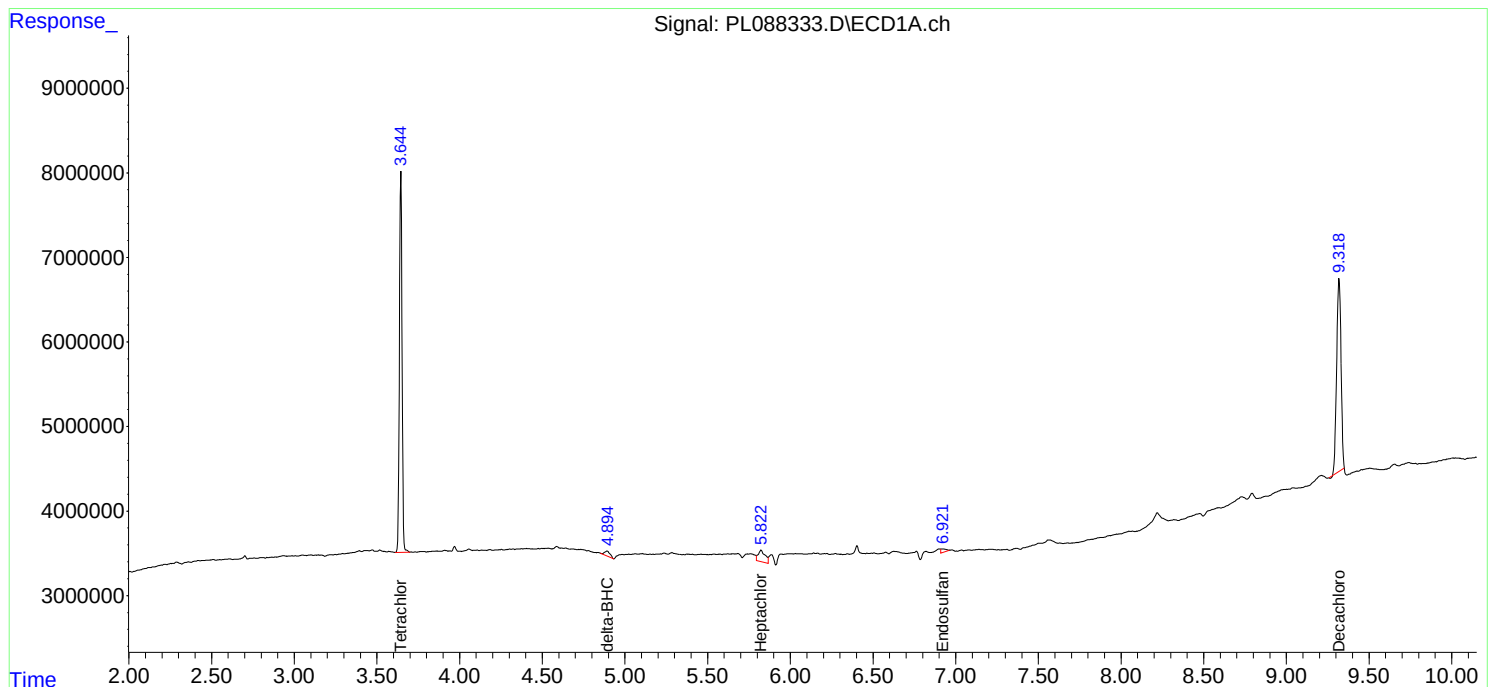
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

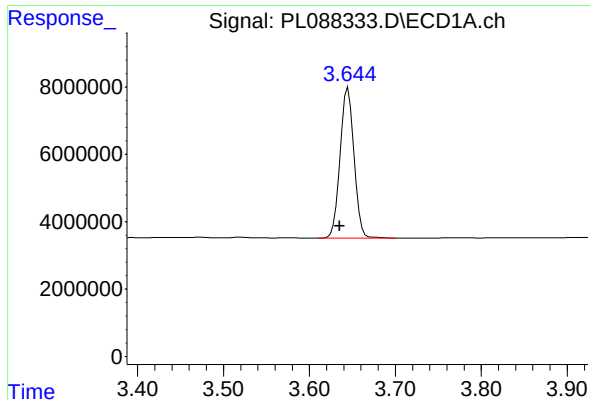
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022824\
Data File : PL088333.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 12:35
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 01:20:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 2024
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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

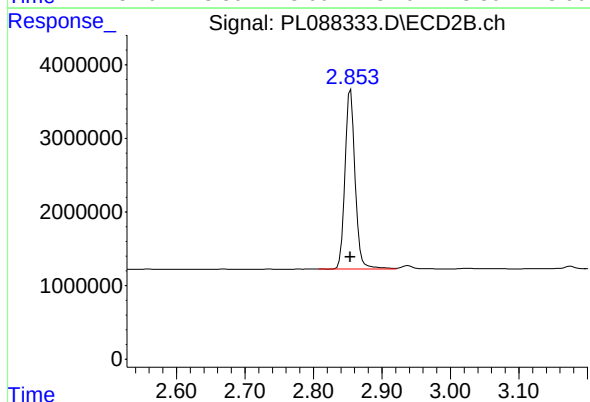




#1 Tetrachloro-m-xylene

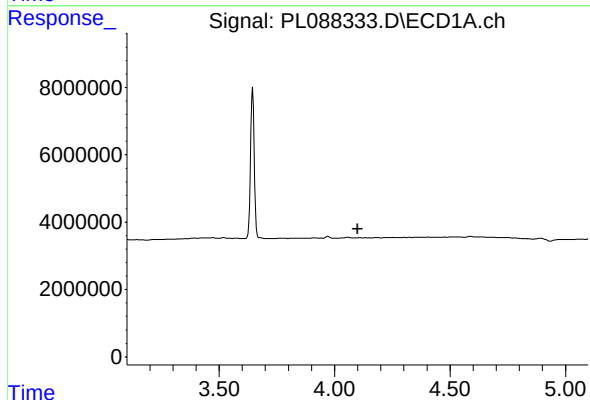
R.T.: 3.645 min
Delta R.T.: 0.010 min
Response: 50177275
Conc: 18.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



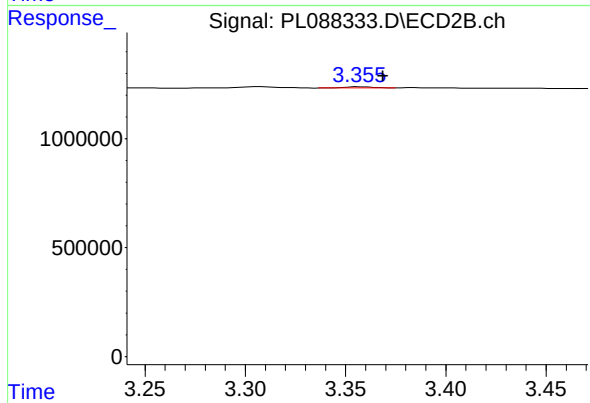
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.000 min
Response: 25231061
Conc: 17.99 ng/ml



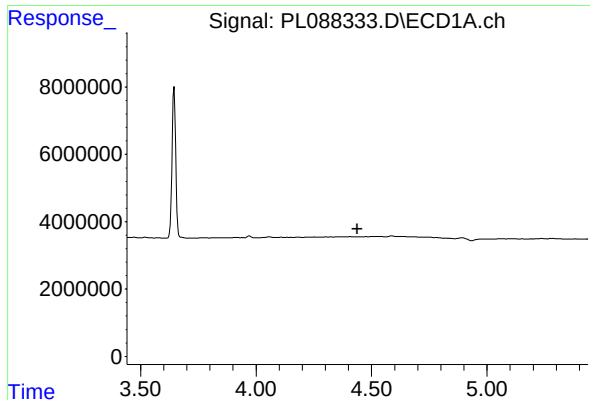
#2 alpha-BHC

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



#2 alpha-BHC

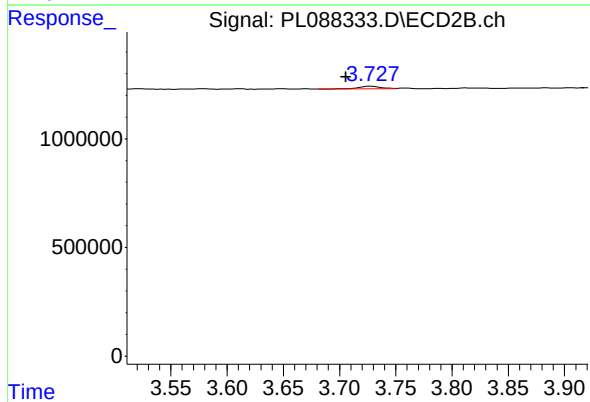
R.T.: 3.357 min
Delta R.T.: -0.012 min
Response: 55658
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

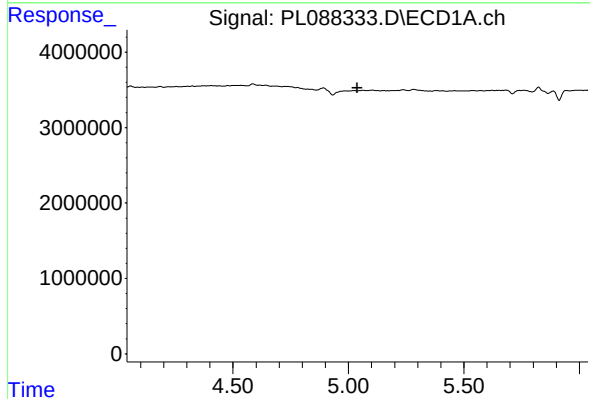
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



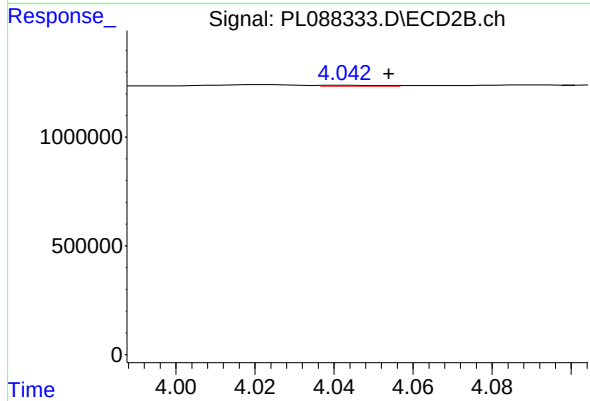
#3 gamma-BHC (Lindane)

R.T.: 3.728 min
Delta R.T.: 0.023 min
Response: 156847
Conc: 0.08 ng/ml



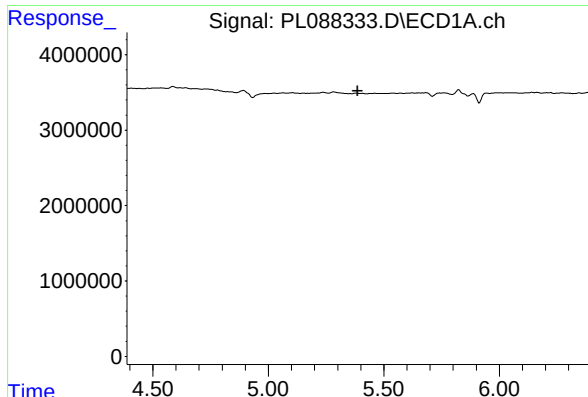
#4 Heptachlor

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



#4 Heptachlor

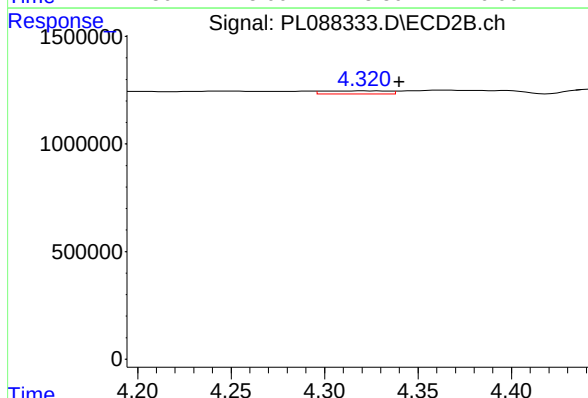
R.T.: 4.044 min
Delta R.T.: -0.010 min
Response: 45728
Conc: 0.03 ng/ml



#5 Aldrin

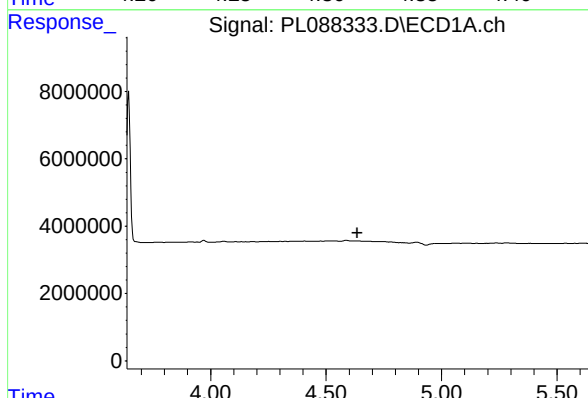
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



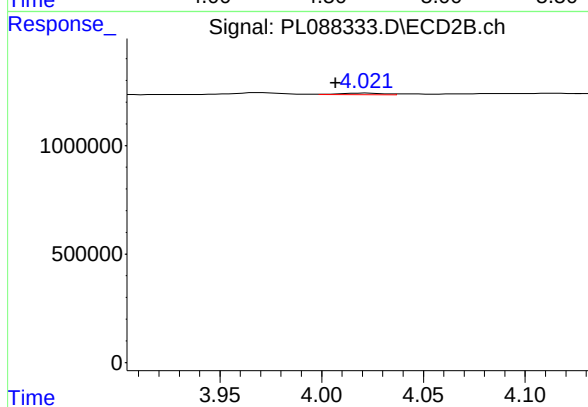
#5 Aldrin

R.T.: 4.321 min
Delta R.T.: -0.019 min
Response: 330443
Conc: 0.17 ng/ml



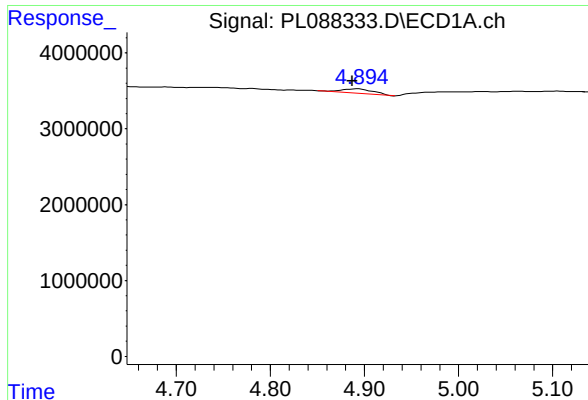
#6 beta-BHC

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



#6 beta-BHC

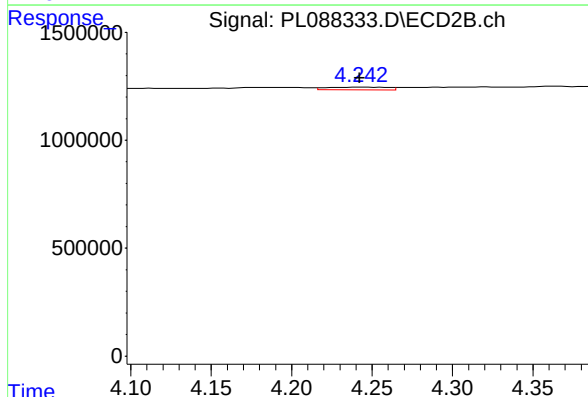
R.T.: 4.022 min
Delta R.T.: 0.015 min
Response: 114623
Conc: 0.13 ng/ml



#7 delta-BHC

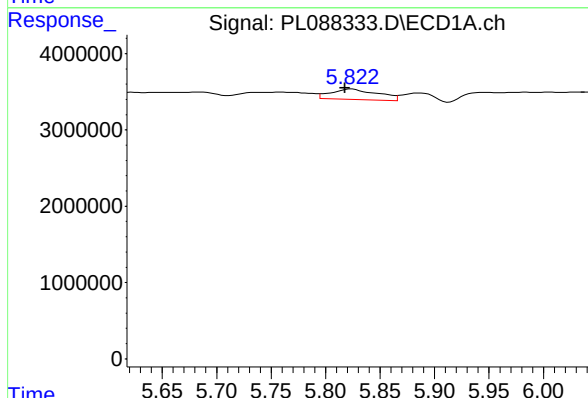
R.T.: 4.893 min
Delta R.T.: 0.006 min
Response: 1407785
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



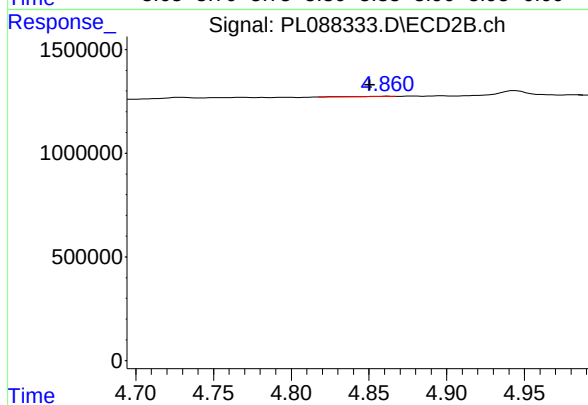
#7 delta-BHC

R.T.: 4.243 min
Delta R.T.: 0.001 min
Response: 327617
Conc: 0.16 ng/ml



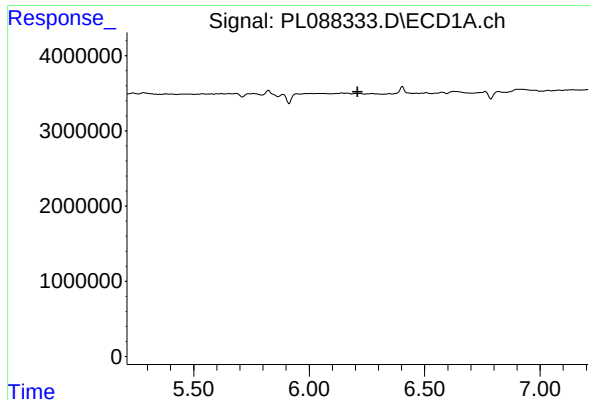
#8 Heptachlor epoxide

R.T.: 5.824 min
Delta R.T.: 0.006 min
Response: 4032324
Conc: 1.15 ng/ml



#8 Heptachlor epoxide

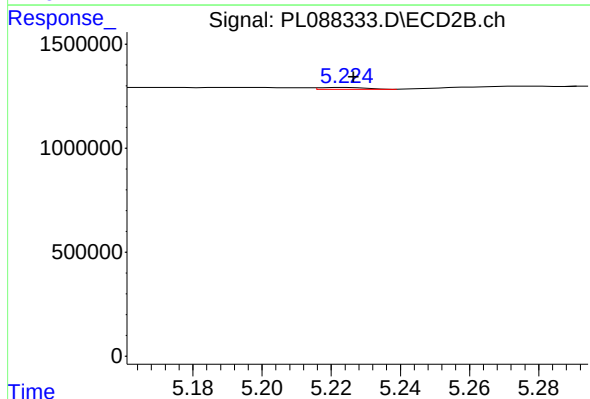
R.T.: 4.861 min
Delta R.T.: 0.011 min
Response: 18543
Conc: 0.01 ng/ml



#9 Endosulfan I

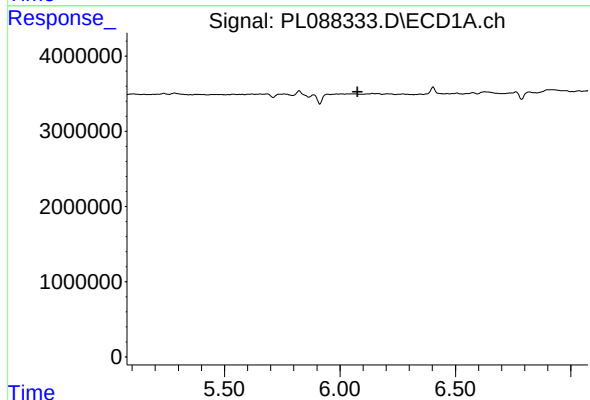
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



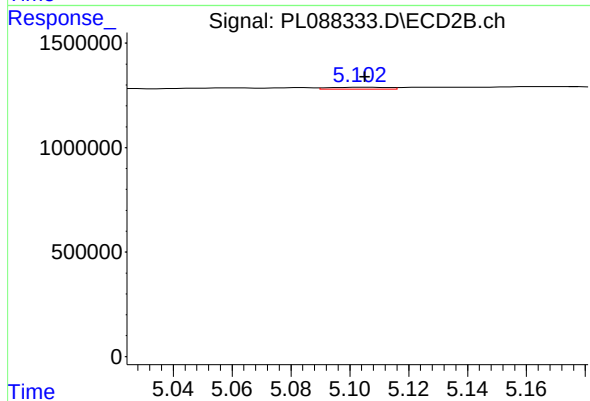
#9 Endosulfan I

R.T.: 5.225 min
Delta R.T.: -0.001 min
Response: 83874
Conc: 0.05 ng/ml



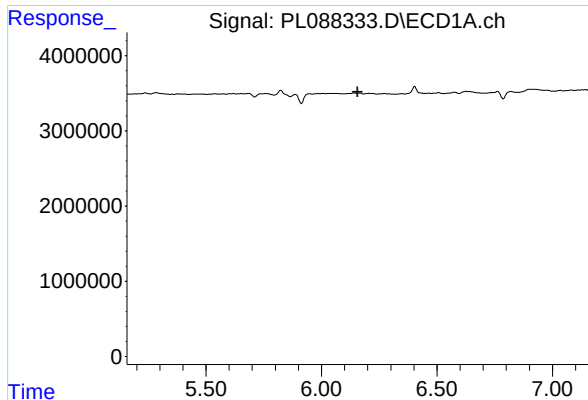
#10 gamma-Chlordane

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



#10 gamma-Chlordane

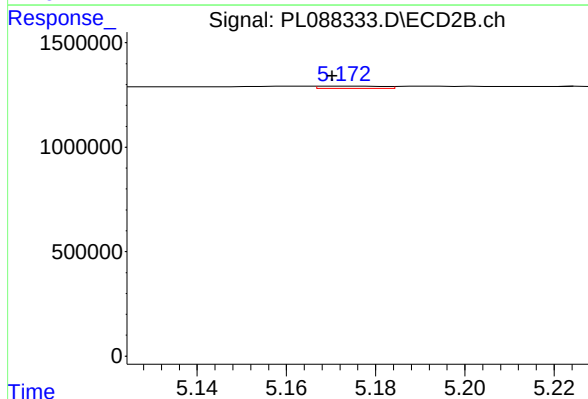
R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 122354
Conc: 0.07 ng/ml



#11 alpha-Chlordane

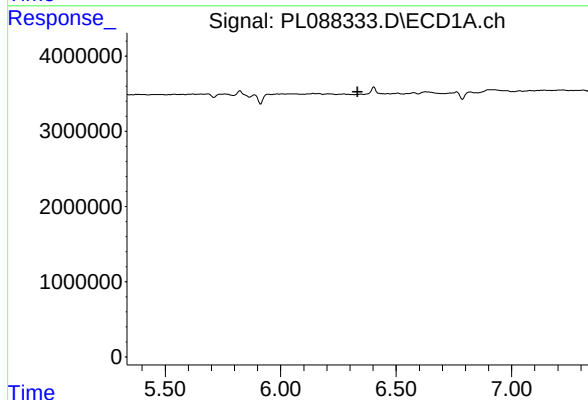
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



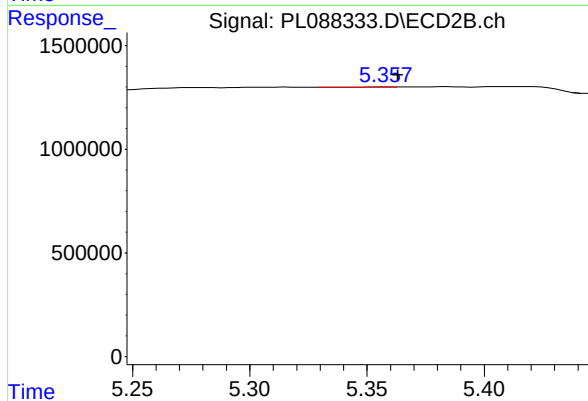
#11 alpha-Chlordane

R.T.: 5.174 min
Delta R.T.: 0.004 min
Response: 106247
Conc: 0.06 ng/ml



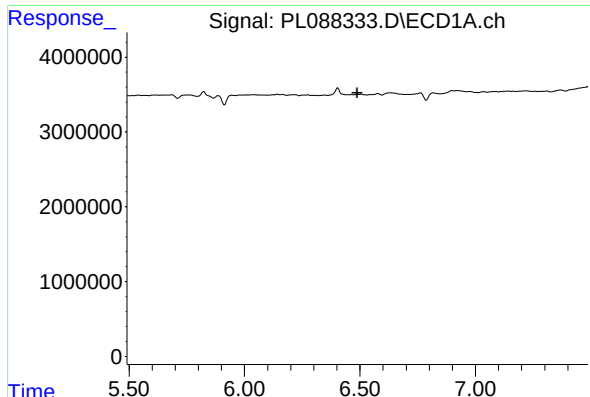
#12 4,4'-DDE

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



#12 4,4'-DDE

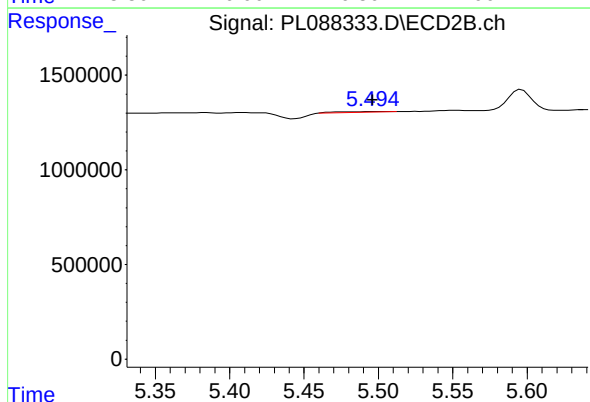
R.T.: 5.358 min
Delta R.T.: -0.005 min
Response: 14520
Conc: 0.01 ng/ml



#13 Dieldrin

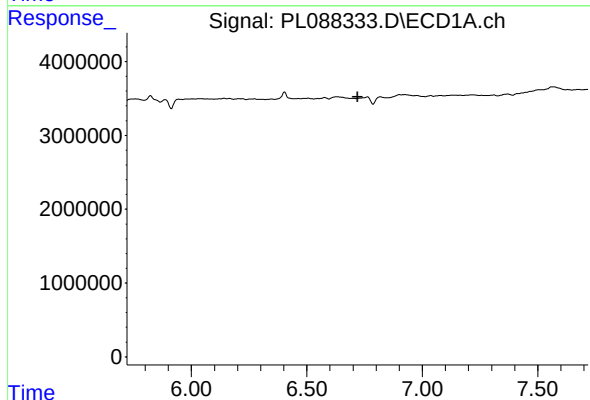
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



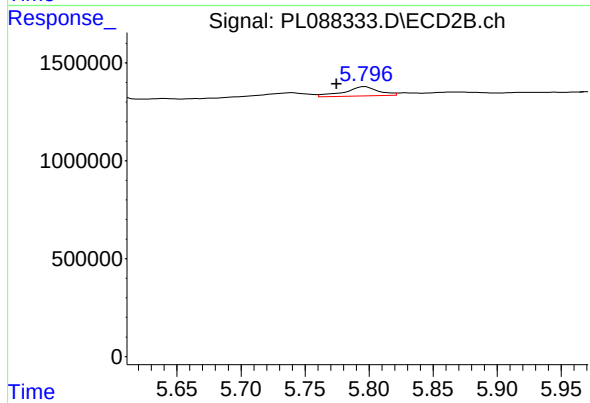
#13 Dieldrin

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 99476
Conc: 0.06 ng/ml



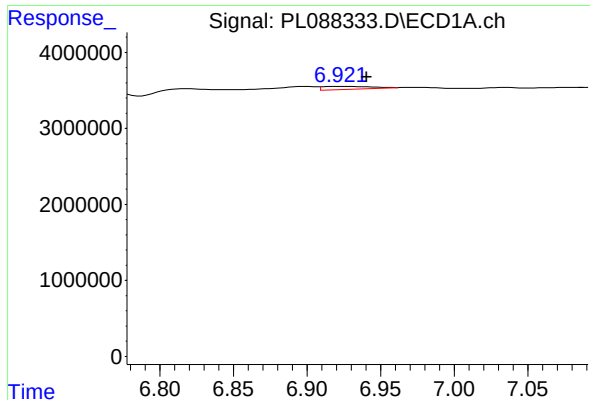
#14 Endrin

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



#14 Endrin

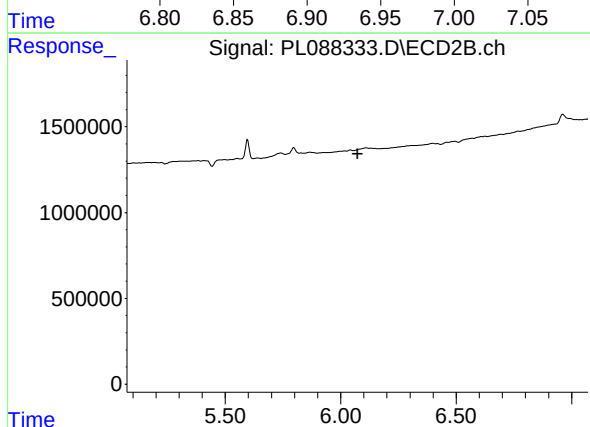
R.T.: 5.797 min
Delta R.T.: 0.022 min
Response: 873322
Conc: 0.58 ng/ml



#15 Endosulfan II

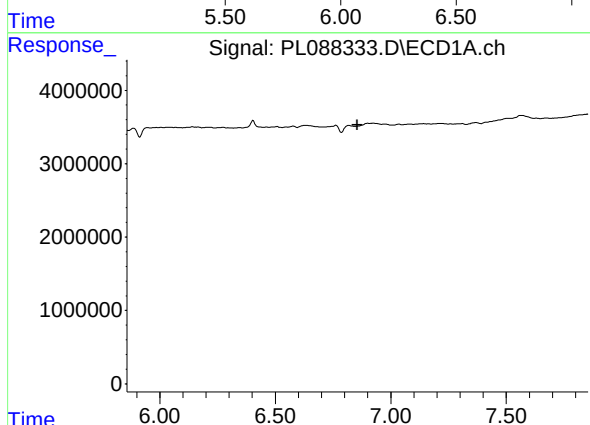
R.T.: 6.925 min
Delta R.T.: -0.016 min
Response: 841629
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



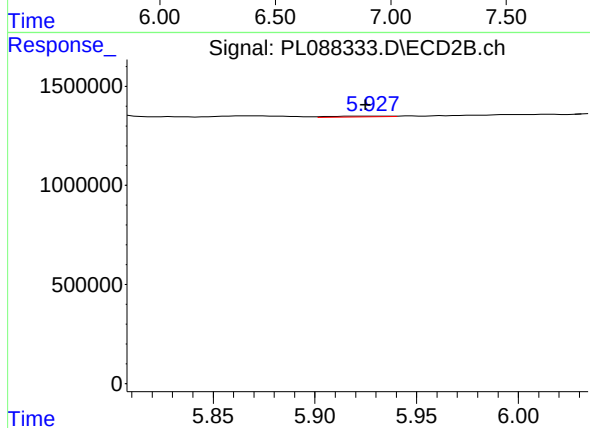
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



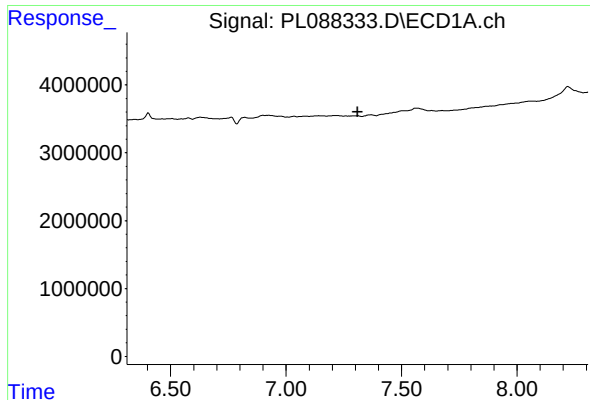
#16 4,4'-DDD

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



#16 4,4'-DDD

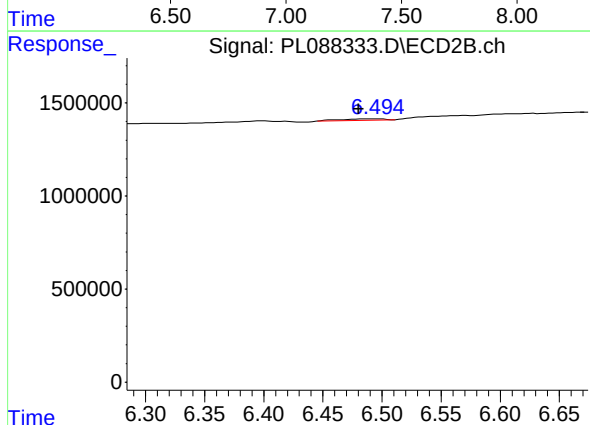
R.T.: 5.928 min
Delta R.T.: 0.003 min
Response: 75626
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

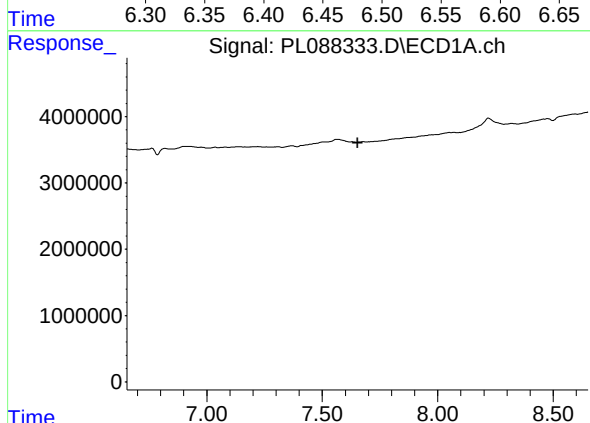
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



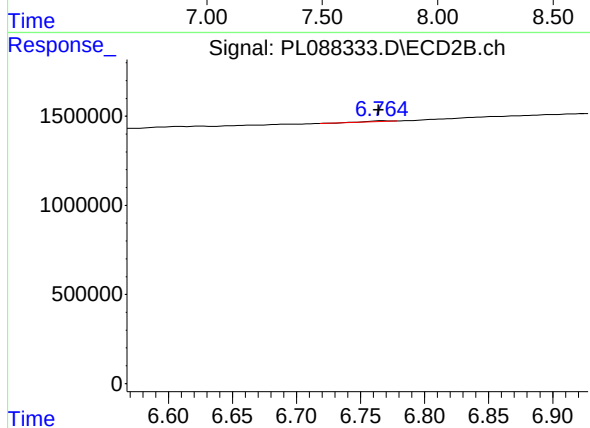
#19 Endosulfan Sulfate

R.T.: 6.496 min
Delta R.T.: 0.016 min
Response: 209008
Conc: 0.15 ng/ml



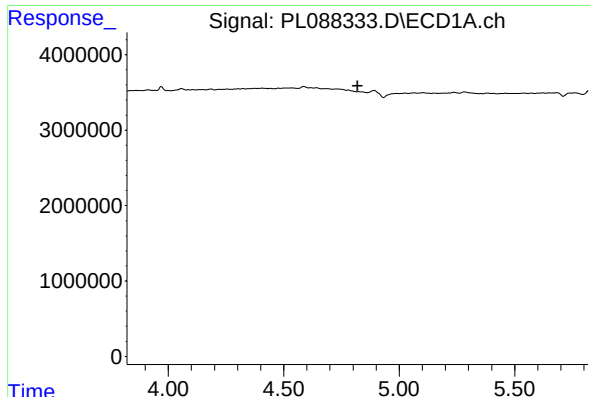
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.



#20 Methoxychlor

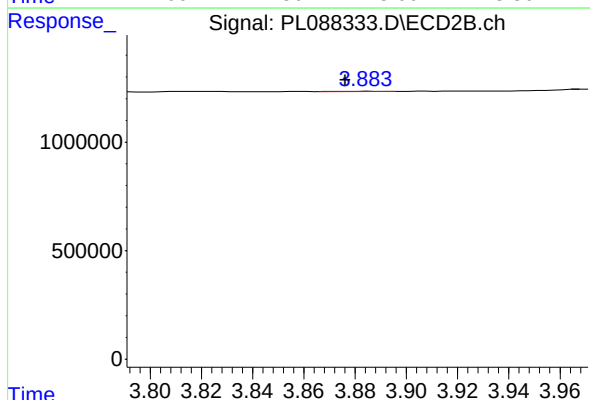
R.T.: 6.768 min
Delta R.T.: 0.004 min
Response: 34658
Conc: 0.04 ng/ml



#23 Chlordane-1

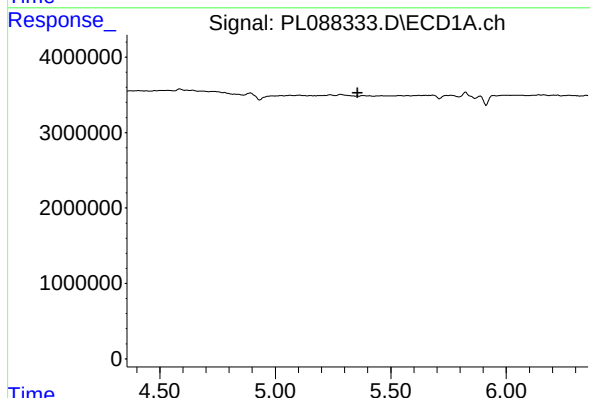
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



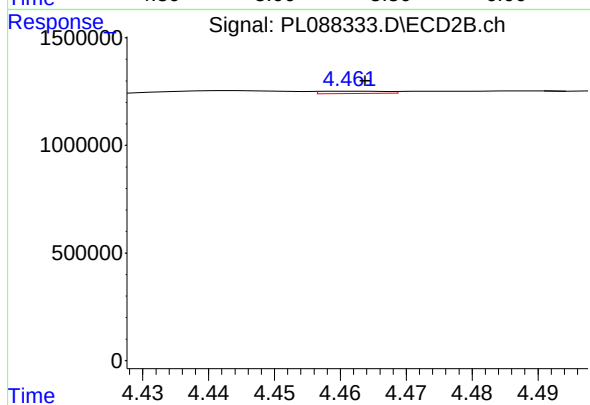
#23 Chlordane-1

R.T.: 3.884 min
Delta R.T.: 0.008 min
Response: 15122
Conc: 0.29 ng/ml



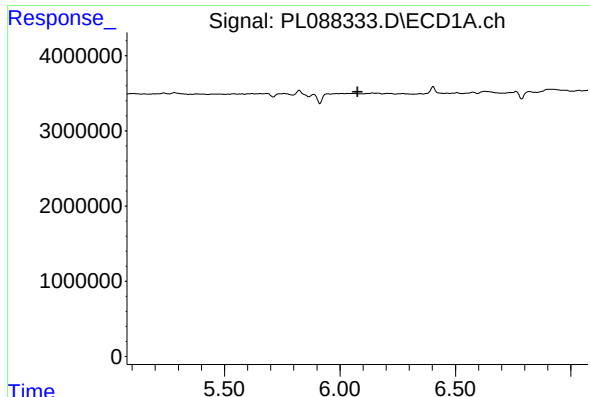
#24 Chlordane-2

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



#24 Chlordane-2

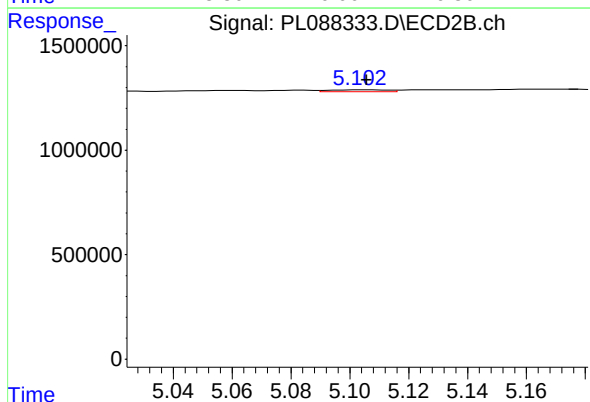
R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 69505
Conc: 1.09 ng/ml



#25 Chlordane-3

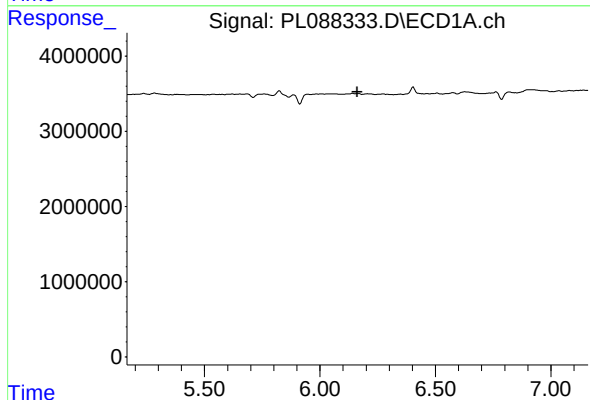
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



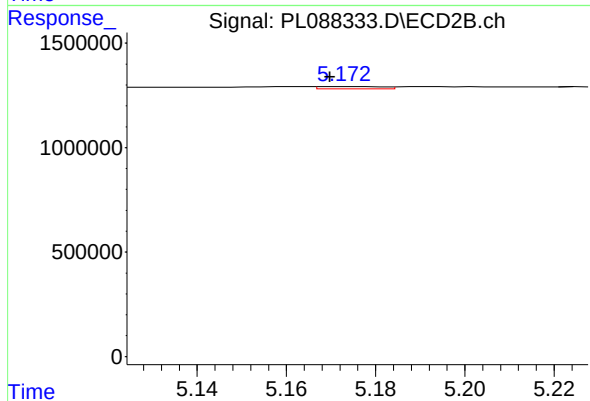
#25 Chlordane-3

R.T.: 5.105 min
Delta R.T.: -0.001 min
Response: 122354
Conc: 0.66 ng/ml



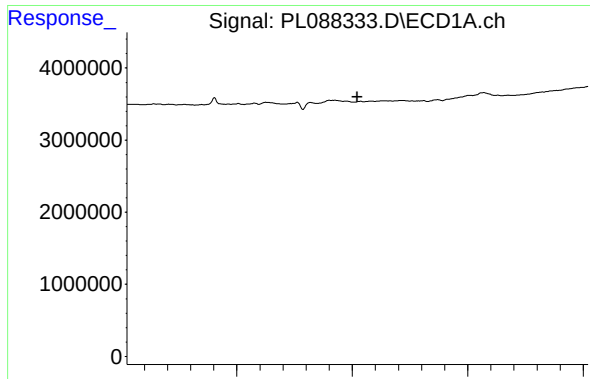
#26 Chlordane-4

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



#26 Chlordane-4

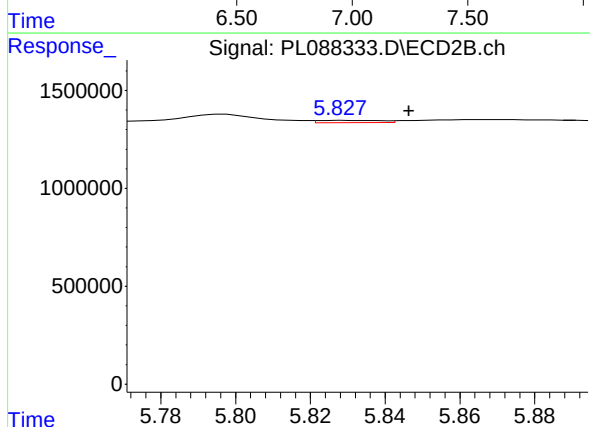
R.T.: 5.174 min
Delta R.T.: 0.005 min
Response: 106247
Conc: 0.61 ng/ml



#27 Chlorordane-5

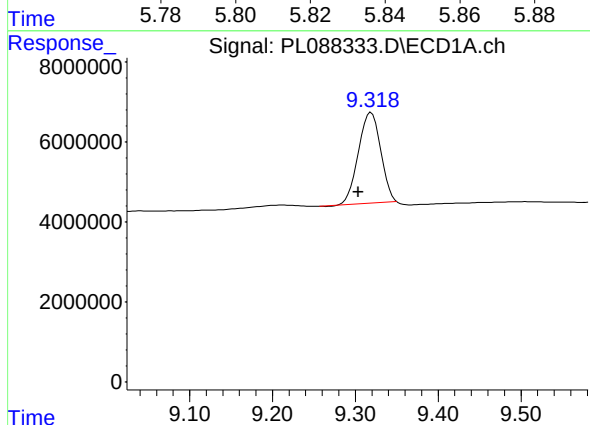
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



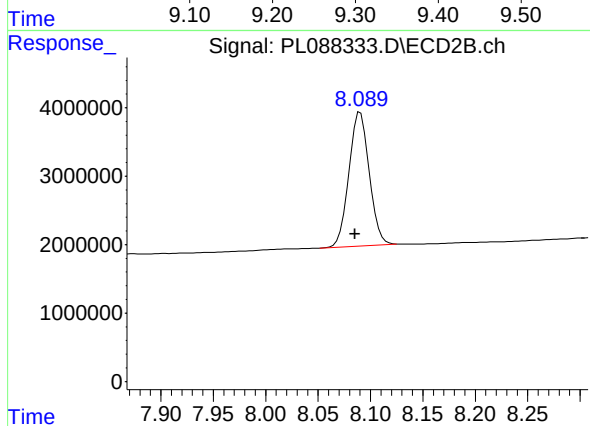
#27 Chlorordane-5

R.T.: 5.829 min
Delta R.T.: -0.018 min
Response: 138414
Conc: 2.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: 0.015 min
Response: 42506131
Conc: 22.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: 0.005 min
Response: 26584629
Conc: 20.88 ng/ml