

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022724\
 Data File : PL088326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 18:07
 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 28 00:28:45 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...	3.635	2.853	57661925	28479306	20.993	20.306
28)	SA Decachlor...	9.301	8.083	51465589	30227701	26.722	23.740
Target Compounds							
2)	A alpha-BHC	0.000	3.354	0	55819	N.D.	0.027 #
3)	MA gamma-BHC...	0.000	3.725f	0	173050	N.D.	0.086 #
5)	MB Aldrin	0.000	4.326	0	162343	N.D.	0.084 #
6)	B beta-BHC	0.000	4.014	0	123515	N.D.	0.139 #
7)	B delta-BHC	0.000	4.240	0	189821	N.D.	0.095 #
8)	B Heptachlo...	5.812	4.853	3818884	-932	1.090	N.D. #
9)	A Endosulfan I	0.000	5.213	0	278385	N.D.	0.173 #
10)	B gamma-Chl...	0.000	5.112	0	204854	N.D.	0.115 #
11)	B alpha-Chl...	0.000	5.167	0	172462	N.D.	0.097 #
12)	B 4,4'-DDE	0.000	5.368	0	31016	N.D.	0.020 #
13)	MA Dieldrin	0.000	5.496	0	16069	N.D.	0.009 #
14)	MA Endrin	0.000	5.791f	0	725575	N.D.	0.485 #
15)	B Endosulfa...	6.915f	6.094f	6746445	36776	2.356	0.024 #
16)	A 4,4'-DDD	6.838f	5.927	152119	39057	0.059	0.029 #
17)	MA 4,4'-DDT	7.149f	6.172	359549	-11870	0.137	N.D. #
18)	B Endrin al...	0.000	6.274f	0	223521	N.D.	0.205 #
19)	B Endosulfa...	0.000	6.486	0	154621	N.D.	0.110 #
20)	A Methoxychlor	0.000	6.761	0	67638	N.D.	0.086 #
23)	Chlordane-1	0.000	3.871	0	11682	N.D.	0.227 #
24)	Chlordane-2	0.000	4.474	0	47784	N.D.	0.752 #
25)	Chlordane-3	0.000	5.112	0	204854	N.D.	1.100 #
26)	Chlordane-4	0.000	5.167	0	172462	N.D.	0.997 #
27)	Chlordane-5	0.000	5.826f	0	20594	N.D.	0.389 #

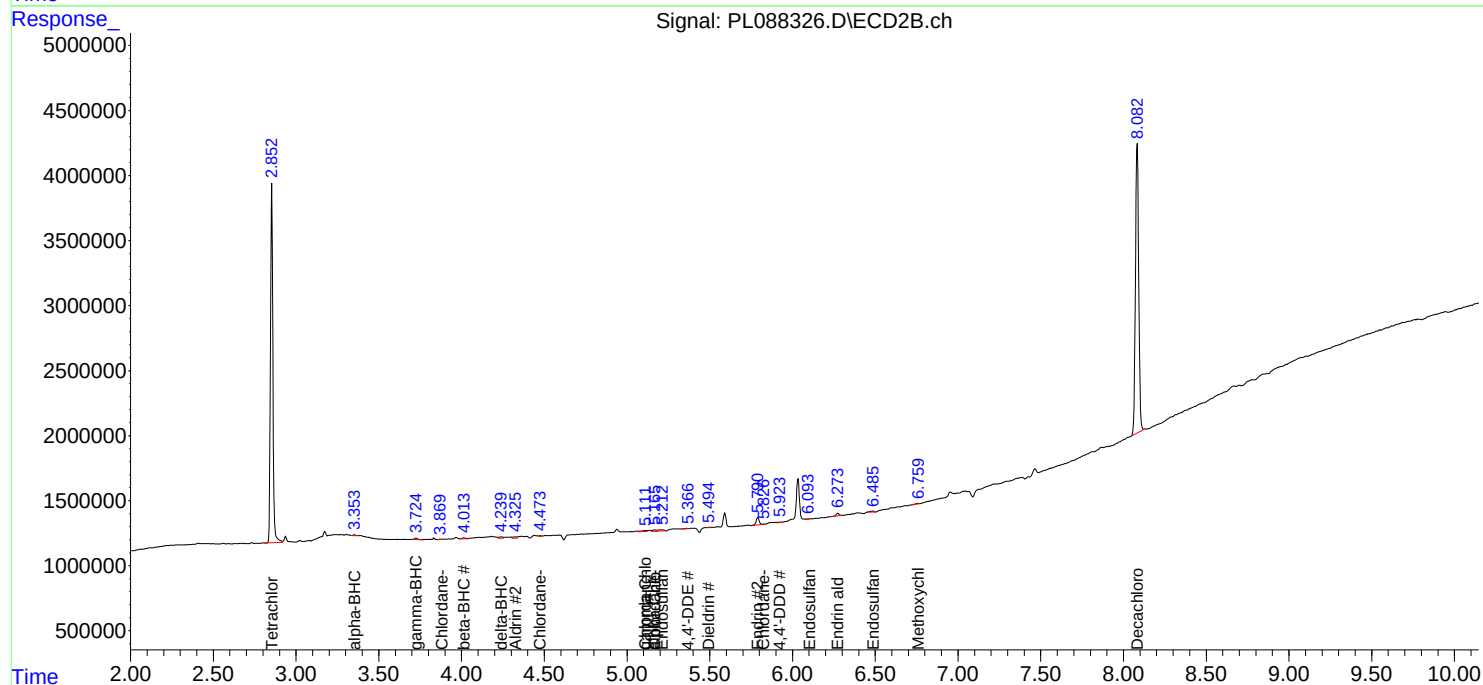
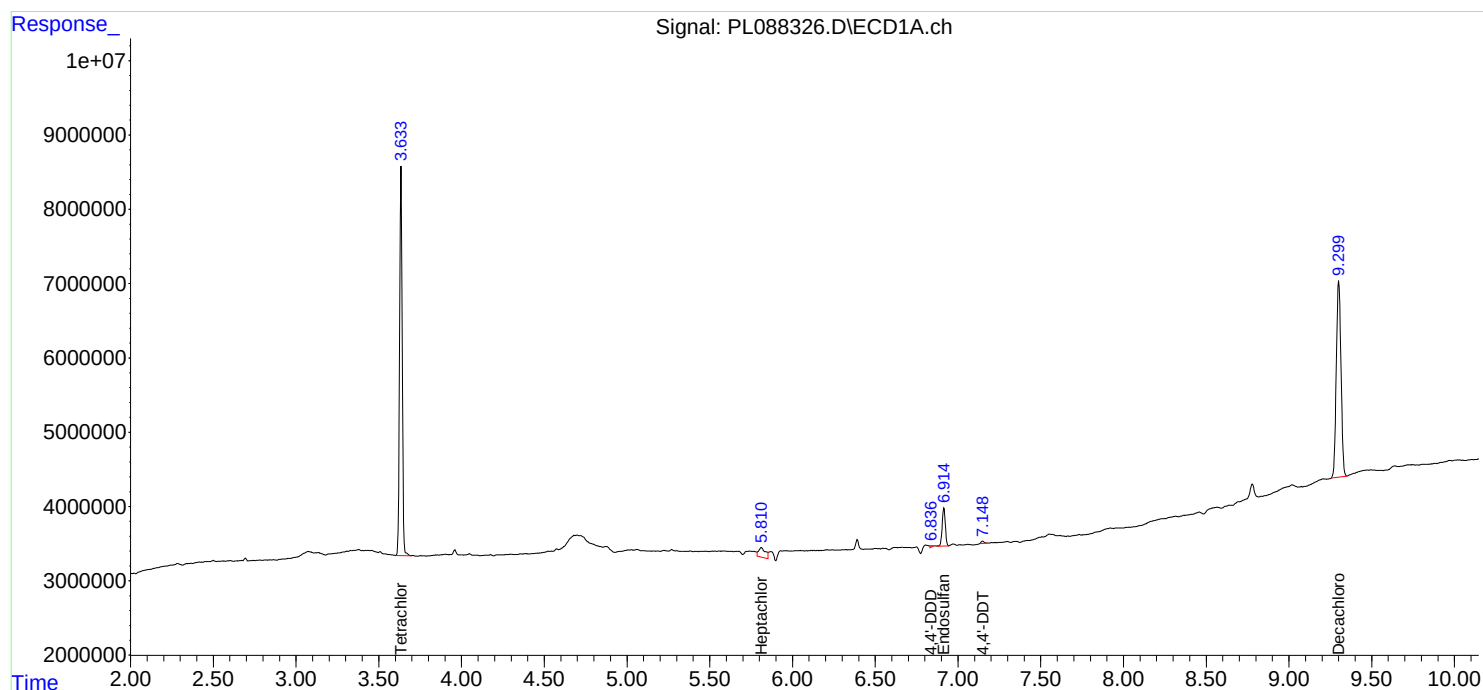
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

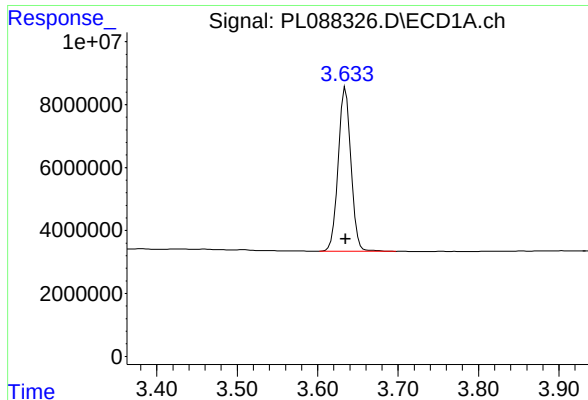
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022724\
Data File : PL088326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 18:07
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:28:45 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
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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

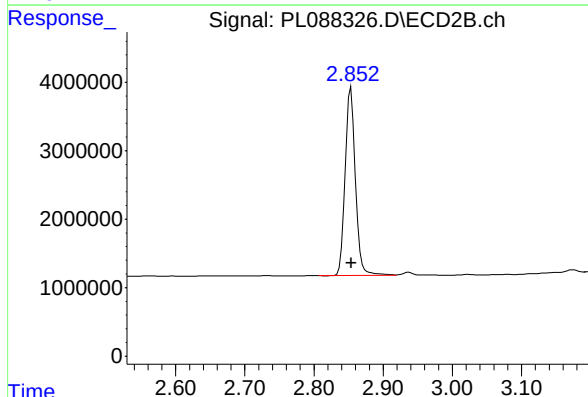




#1 Tetrachloro-m-xylene

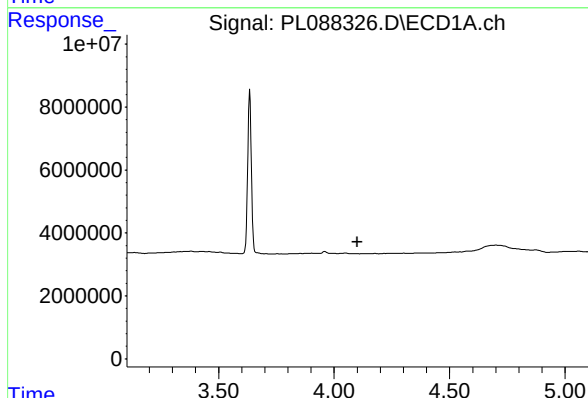
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 57661925
Conc: 20.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



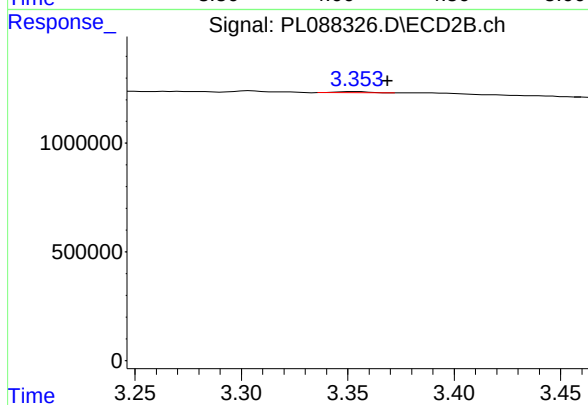
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: 0.000 min
Response: 28479306
Conc: 20.31 ng/ml



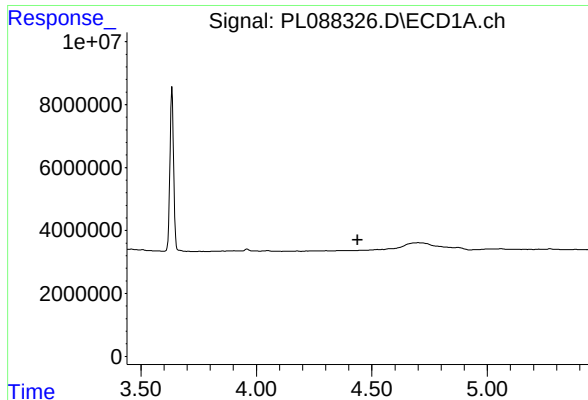
#2 alpha-BHC

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



#2 alpha-BHC

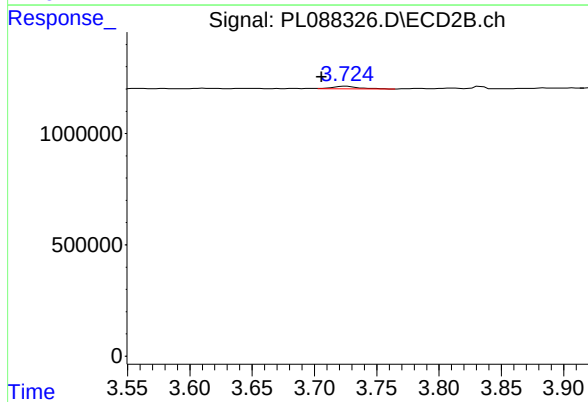
R.T.: 3.354 min
Delta R.T.: -0.014 min
Response: 55819
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

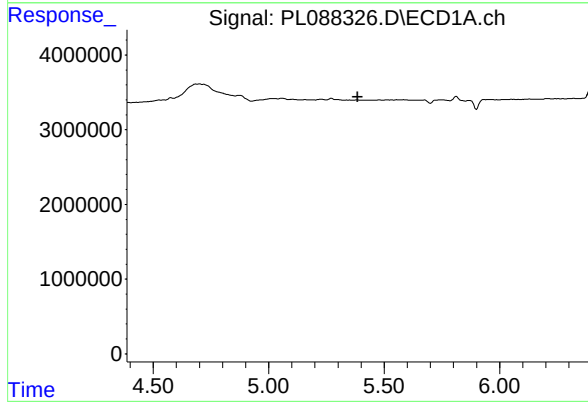
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



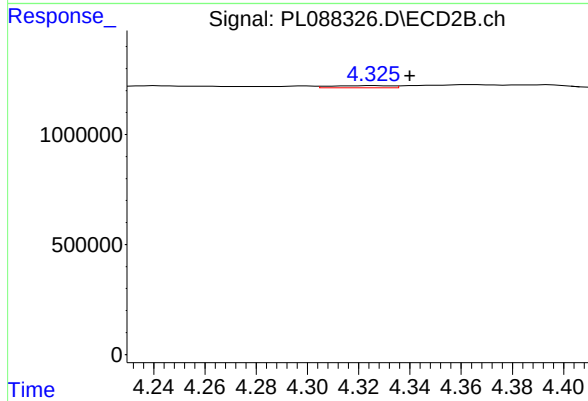
#3 gamma-BHC (Lindane)

R.T.: 3.725 min
Delta R.T.: 0.020 min
Response: 173050
Conc: 0.09 ng/ml



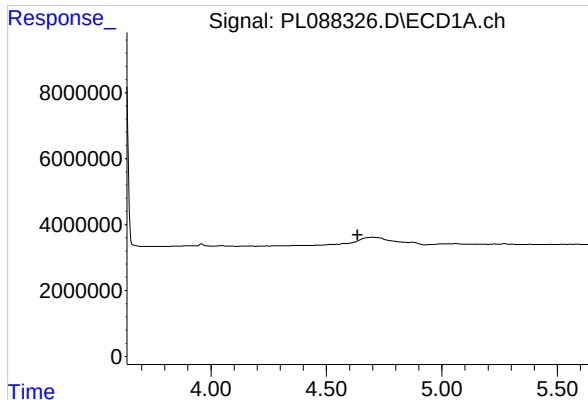
#5 Aldrin

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



#5 Aldrin

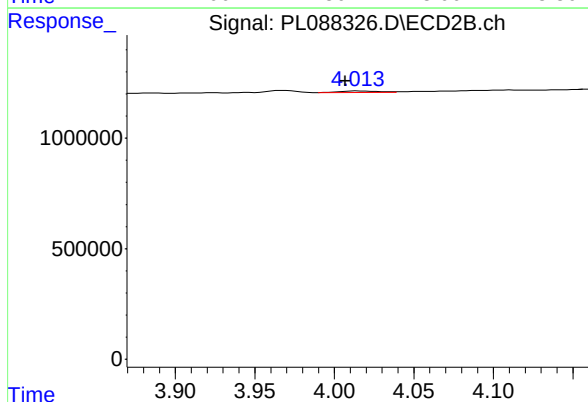
R.T.: 4.326 min
Delta R.T.: -0.014 min
Response: 162343
Conc: 0.08 ng/ml



#6 beta-BHC

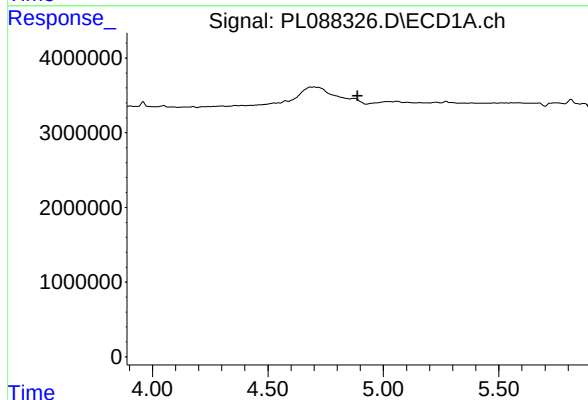
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



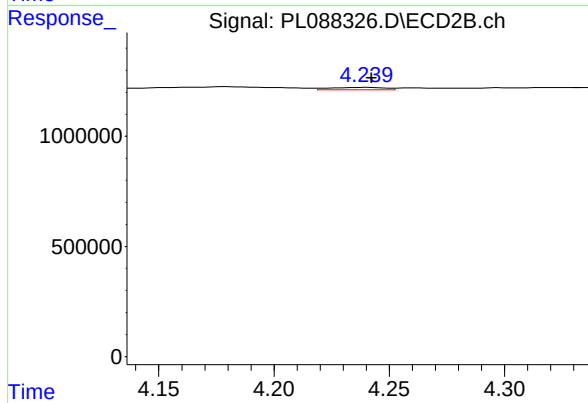
#6 beta-BHC

R.T.: 4.014 min
Delta R.T.: 0.007 min
Response: 123515
Conc: 0.14 ng/ml



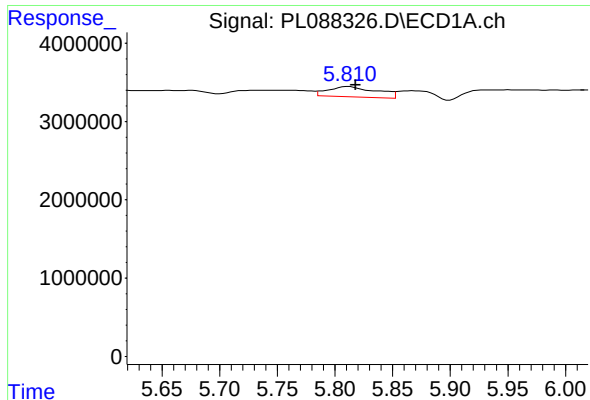
#7 delta-BHC

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



#7 delta-BHC

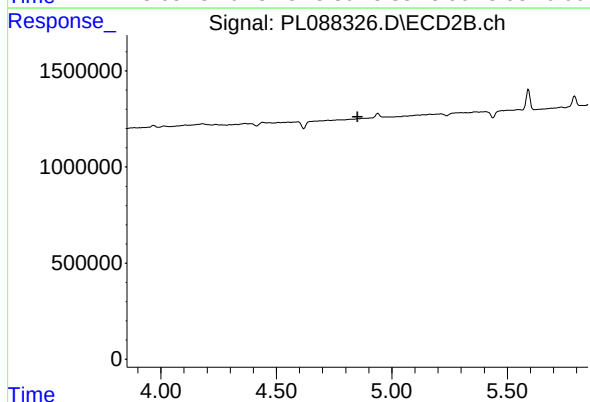
R.T.: 4.240 min
Delta R.T.: -0.002 min
Response: 189821
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

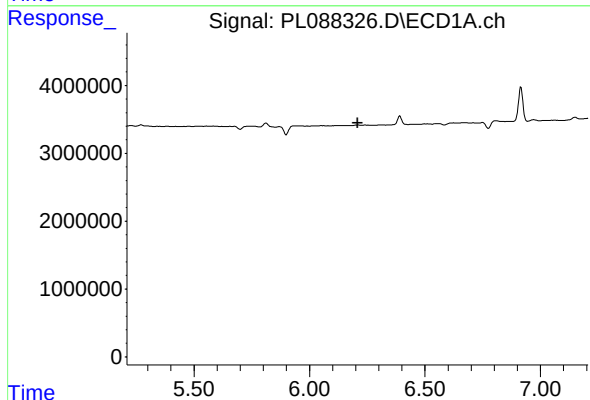
R.T.: 5.812 min
Delta R.T.: -0.006 min
Response: 3818884
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



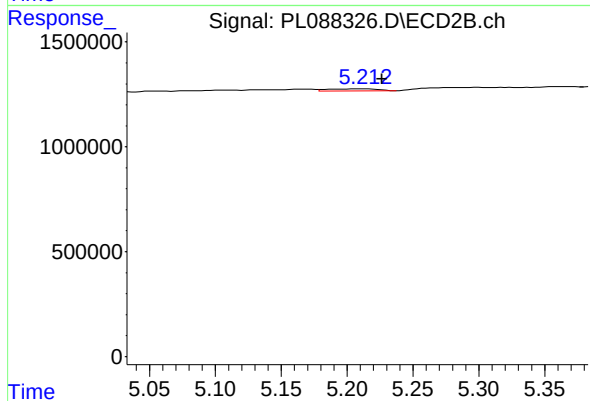
#8 Heptachlor epoxide

R.T.: 4.853 min
Delta R.T.: 0.003 min
Response: -932
Conc: N.D.



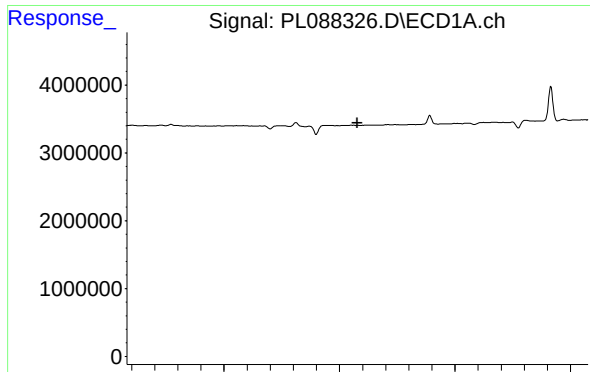
#9 Endosulfan I

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



#9 Endosulfan I

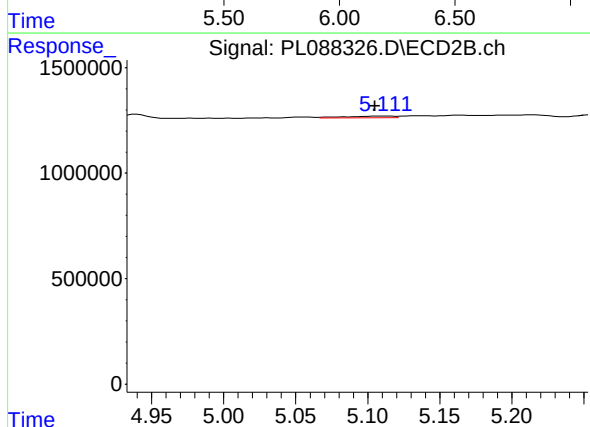
R.T.: 5.213 min
Delta R.T.: -0.013 min
Response: 278385
Conc: 0.17 ng/ml



#10 gamma-Chlordane

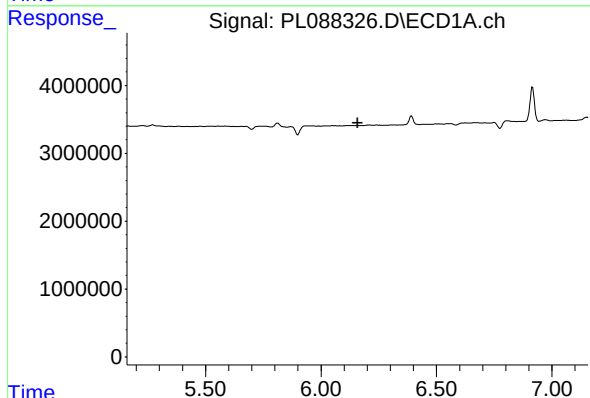
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



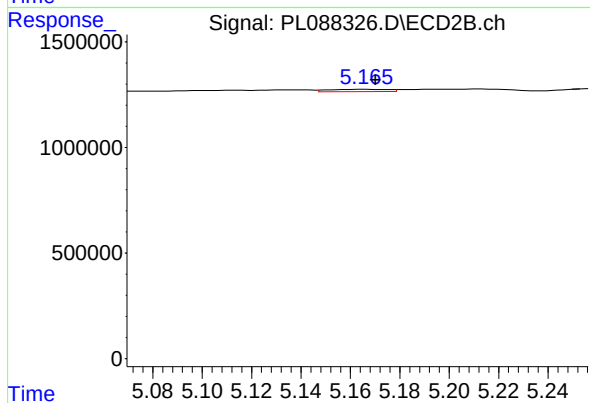
#10 gamma-Chlordane

R.T.: 5.112 min
Delta R.T.: 0.007 min
Response: 204854
Conc: 0.11 ng/ml



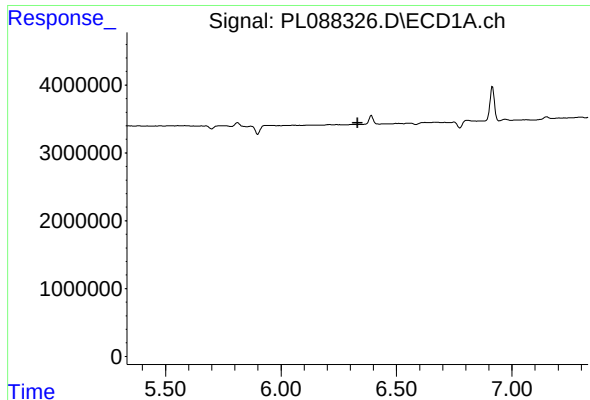
#11 alpha-Chlordane

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



#11 alpha-Chlordane

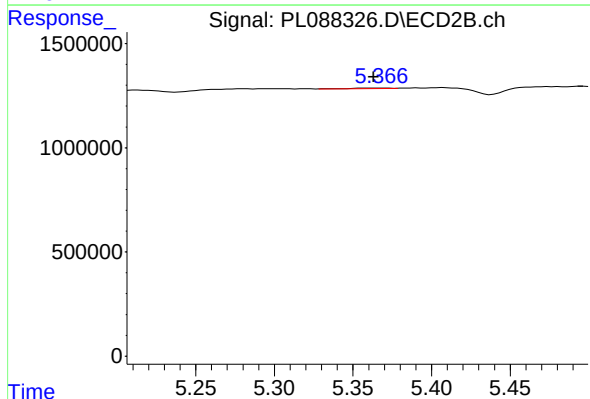
R.T.: 5.167 min
Delta R.T.: -0.004 min
Response: 172462
Conc: 0.10 ng/ml



#12 4,4'-DDE

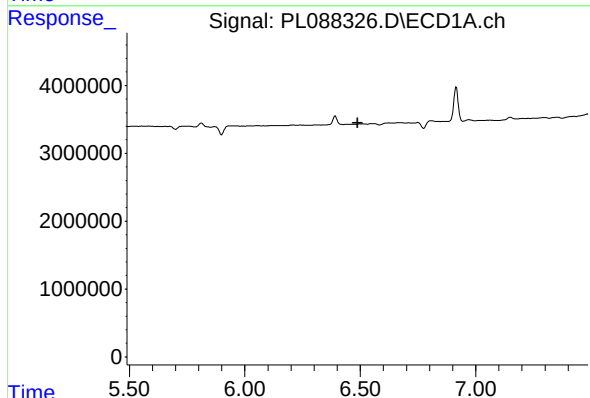
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



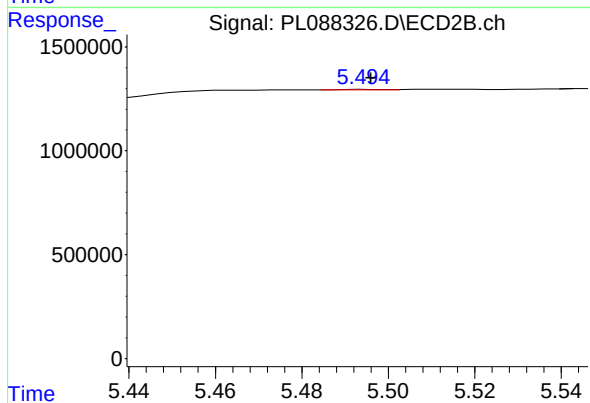
#12 4,4'-DDE

R.T.: 5.368 min
Delta R.T.: 0.004 min
Response: 31016
Conc: 0.02 ng/ml



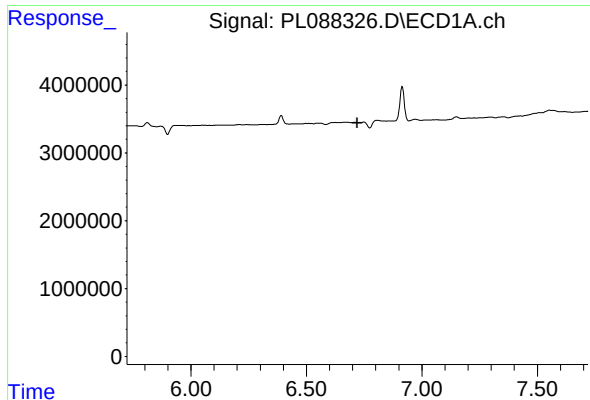
#13 Dieldrin

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



#13 Dieldrin

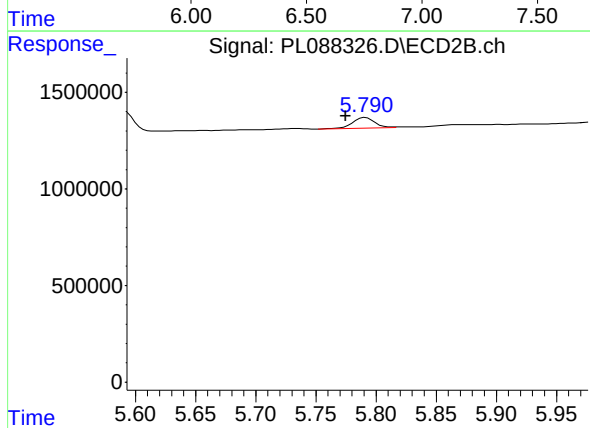
R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 16069
Conc: 0.01 ng/ml



#14 Endrin

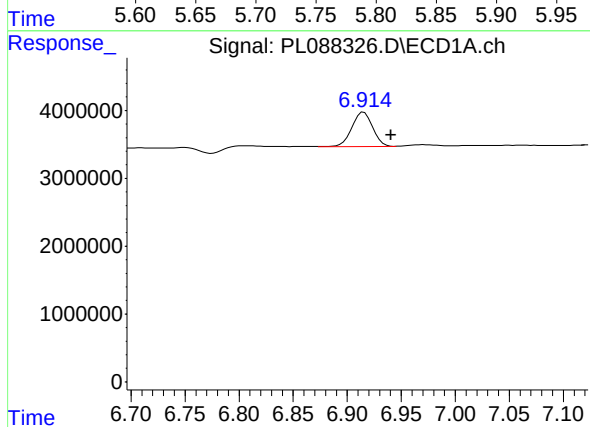
R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



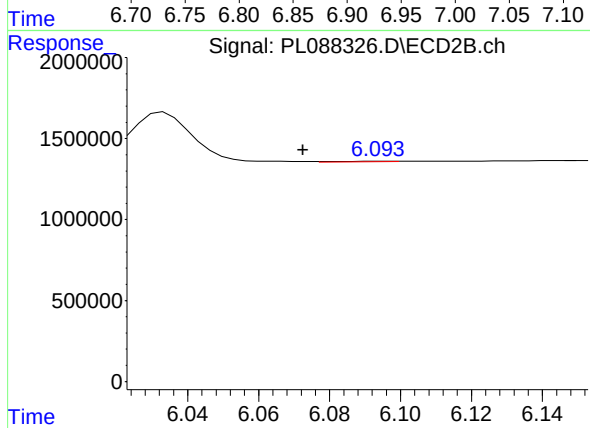
#14 Endrin

R.T.: 5.791 min
Delta R.T.: 0.016 min
Response: 725575
Conc: 0.49 ng/ml



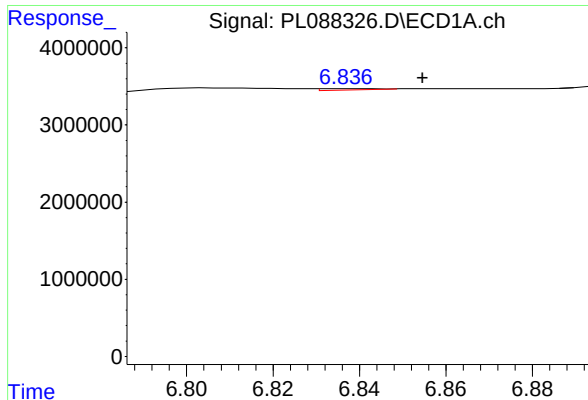
#15 Endosulfan II

R.T.: 6.915 min
Delta R.T.: -0.025 min
Response: 6746445
Conc: 2.36 ng/ml



#15 Endosulfan II

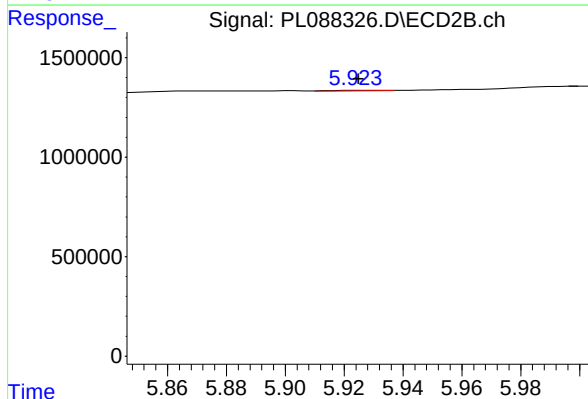
R.T.: 6.094 min
Delta R.T.: 0.022 min
Response: 36776
Conc: 0.02 ng/ml



#16 4,4'-DDD

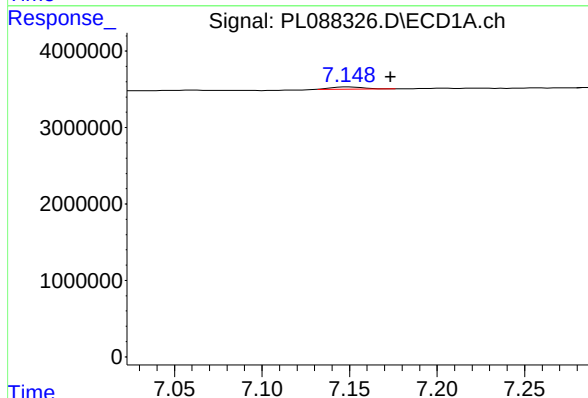
R.T.: 6.838 min
Delta R.T.: -0.016 min
Response: 152119
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



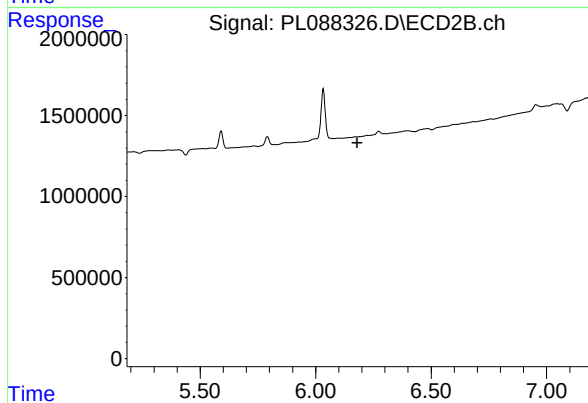
#16 4,4'-DDD

R.T.: 5.927 min
Delta R.T.: 0.002 min
Response: 39057
Conc: 0.03 ng/ml



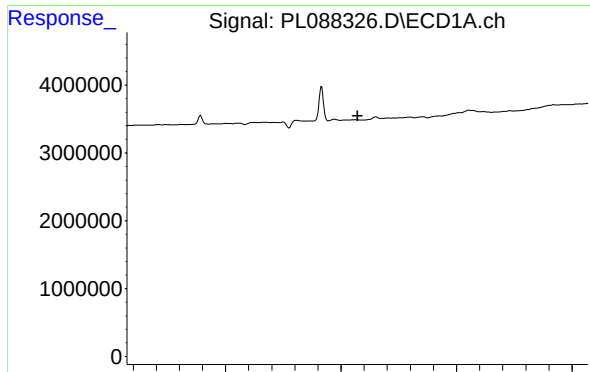
#17 4,4'-DDT

R.T.: 7.149 min
Delta R.T.: -0.024 min
Response: 359549
Conc: 0.14 ng/ml



#17 4,4'-DDT

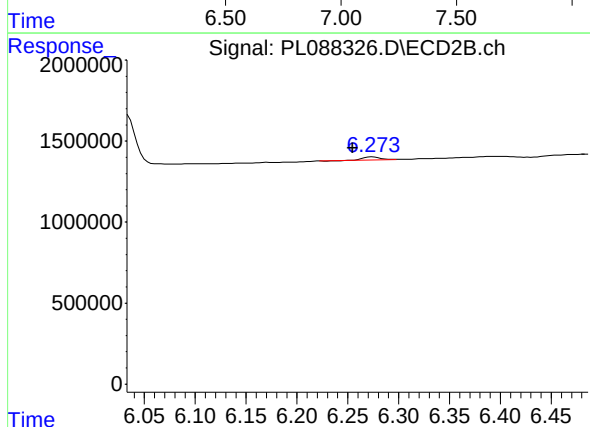
R.T.: 6.172 min
Delta R.T.: -0.009 min
Response: -11870
Conc: N.D.



#18 Endrin aldehyde

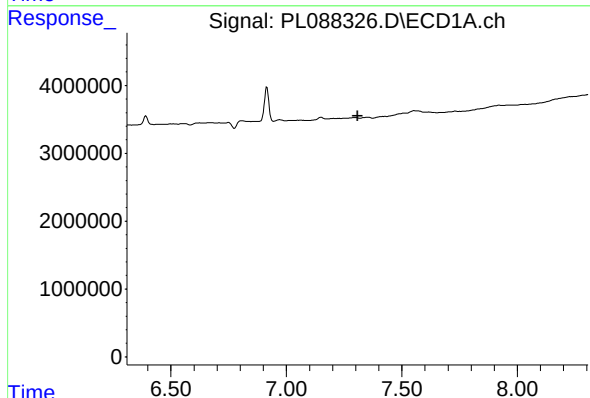
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



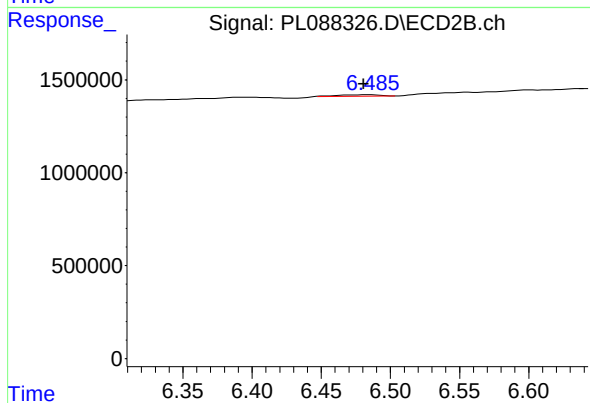
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: 0.019 min
Response: 223521
Conc: 0.20 ng/ml



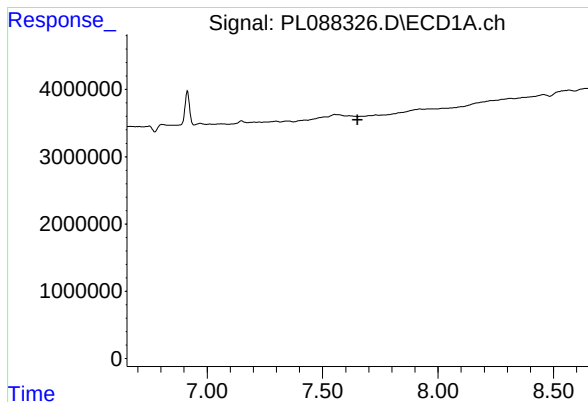
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

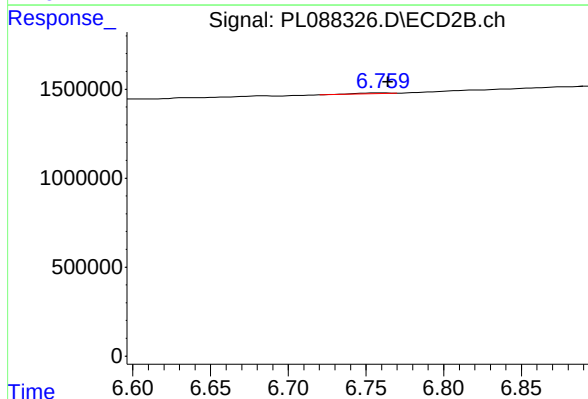
R.T.: 6.486 min
Delta R.T.: 0.005 min
Response: 154621
Conc: 0.11 ng/ml



#20 Methoxychlor

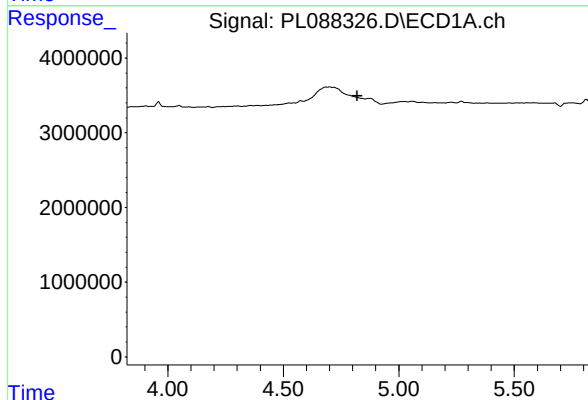
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



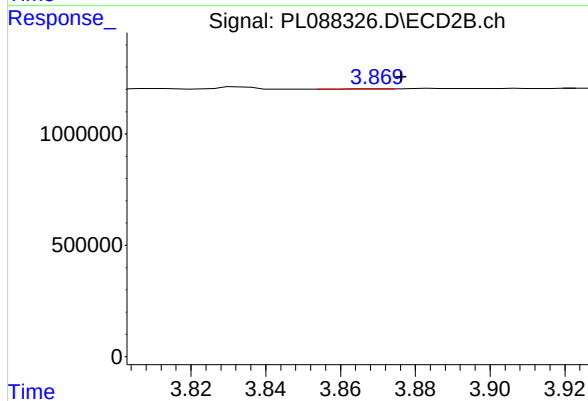
#20 Methoxychlor

R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 67638
Conc: 0.09 ng/ml



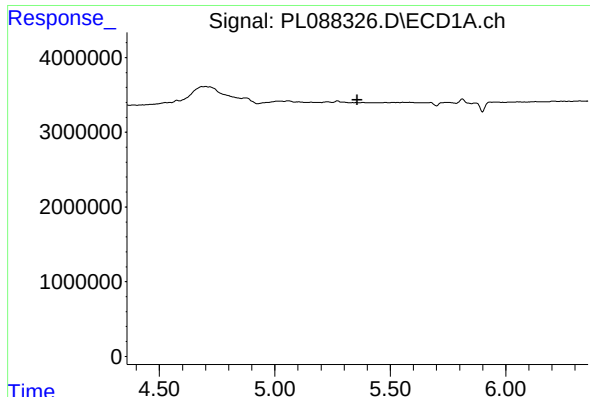
#23 Chlordane-1

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



#23 Chlordane-1

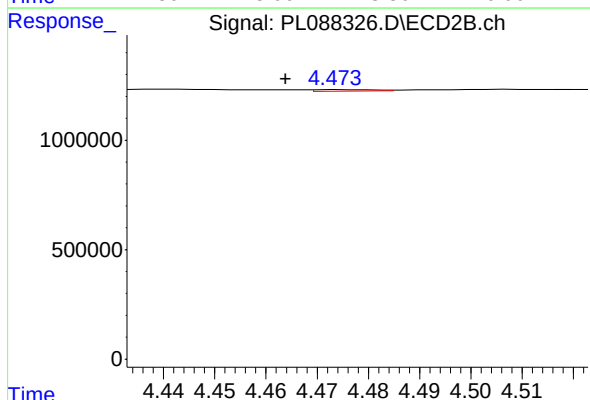
R.T.: 3.871 min
Delta R.T.: -0.006 min
Response: 11682
Conc: 0.23 ng/ml



#24 Chlordane-2

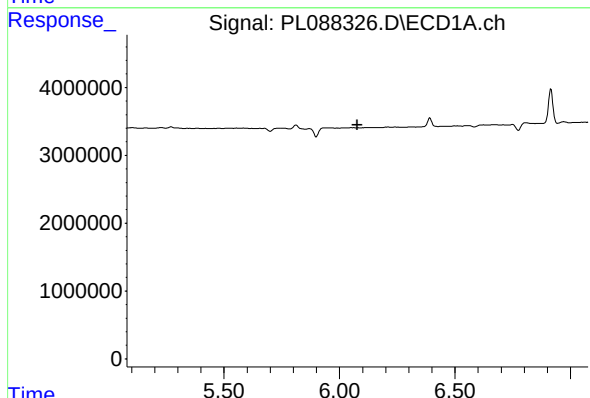
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



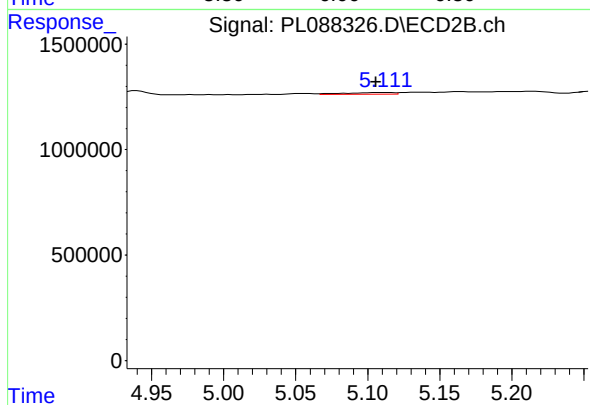
#24 Chlordane-2

R.T.: 4.474 min
Delta R.T.: 0.011 min
Response: 47784
Conc: 0.75 ng/ml



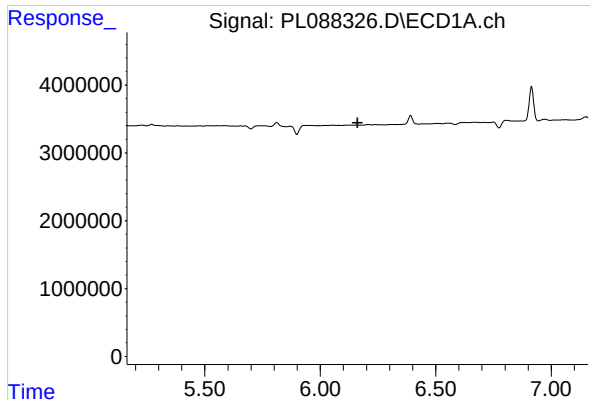
#25 Chlordane-3

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



#25 Chlordane-3

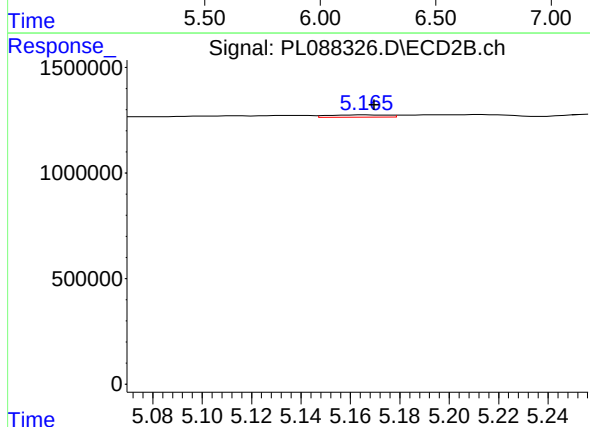
R.T.: 5.112 min
Delta R.T.: 0.007 min
Response: 204854
Conc: 1.10 ng/ml



#26 Chlordane-4

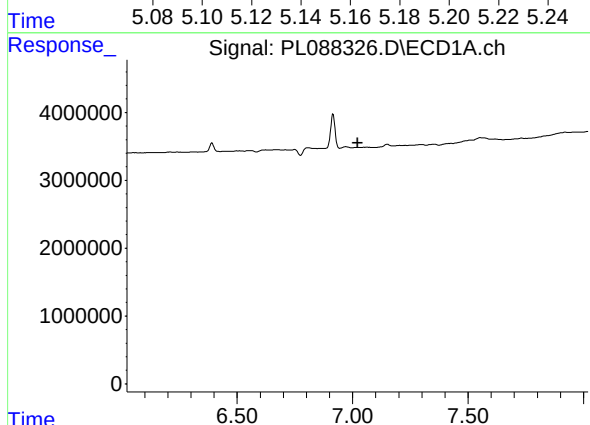
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



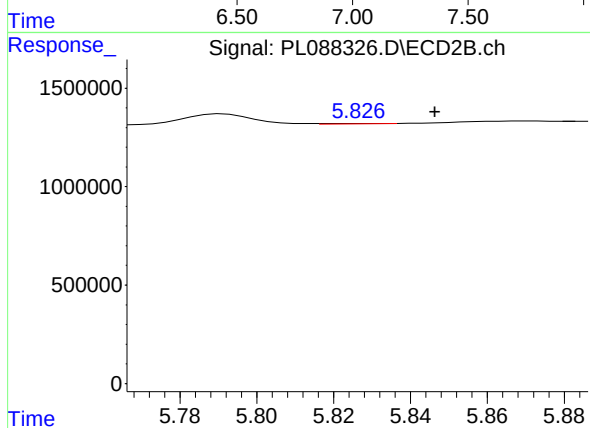
#26 Chlordane-4

R.T.: 5.167 min
Delta R.T.: -0.003 min
Response: 172462
Conc: 1.00 ng/ml



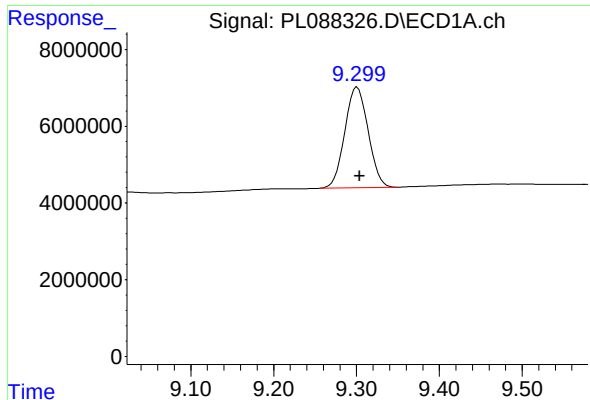
#27 Chlordane-5

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



#27 Chlordane-5

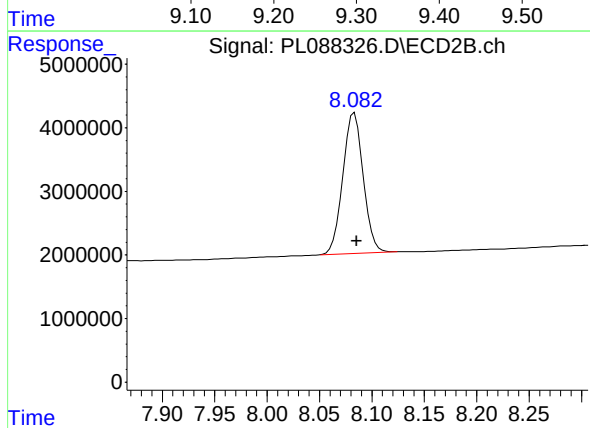
R.T.: 5.826 min
Delta R.T.: -0.020 min
Response: 20594
Conc: 0.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.301 min
Delta R.T.: -0.003 min
Response: 51465589
Conc: 26.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.002 min
Response: 30227701
Conc: 23.74 ng/ml