

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022624\
 Data File : PL088306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 20:13
 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 27 00:04:03 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	55116986	26705828	20.067	19.041
28)	SA Decachlor...	9.300	8.082	47759188	28377854	24.798	22.287
Target Compounds							
2)	A alpha-BHC	0.000	3.353f	0	52591	N.D.	0.026 #
3)	MA gamma-BHC...	0.000	3.725f	0	197901	N.D.	0.099 #
5)	MB Aldrin	0.000	4.362f	0	455868	N.D.	0.235 #
6)	B beta-BHC	0.000	4.019	0	98315	N.D.	0.110 #
7)	B delta-BHC	0.000	4.239	0	167342	N.D.	0.084 #
8)	B Heptachlo...	5.811	4.854	2814372	-8387	0.803	N.D. #
9)	A Endosulfan I	0.000	5.220	0	70311	N.D.	0.044 #
10)	B gamma-Chl...	0.000	5.105	0	86246	N.D.	0.048 #
11)	B alpha-Chl...	0.000	5.164	0	88720	N.D.	0.050 #
13)	MA Dieldrin	0.000	5.491	0	21914	N.D.	0.013 #
14)	MA Endrin	0.000	5.790f	0	389901	N.D.	0.261 #
15)	B Endosulfa...	6.914f	0.000	7011665	0	2.448	N.D. #
16)	A 4,4'-DDD	0.000	5.937	0	48661	N.D.	0.036 #
17)	MA 4,4'-DDT	7.148f	6.169	345156	6021	0.131	0.004 #
18)	B Endrin al...	0.000	6.273f	0	252712	N.D.	0.231 #
19)	B Endosulfa...	0.000	6.488	0	121022	N.D.	0.086 #
20)	A Methoxychlor	0.000	6.762	0	55247	N.D.	0.070 #
23)	Chlordane-1	0.000	3.889	0	42765	N.D.	0.831 #
24)	Chlordane-2	0.000	4.483f	0	120236	N.D.	1.892 #
25)	Chlordane-3	0.000	5.105	0	86246	N.D.	0.463 #
26)	Chlordane-4	0.000	5.164	0	88720	N.D.	0.513 #
27)	Chlordane-5	7.023	5.820f	137278	21143	1.356	0.400 #

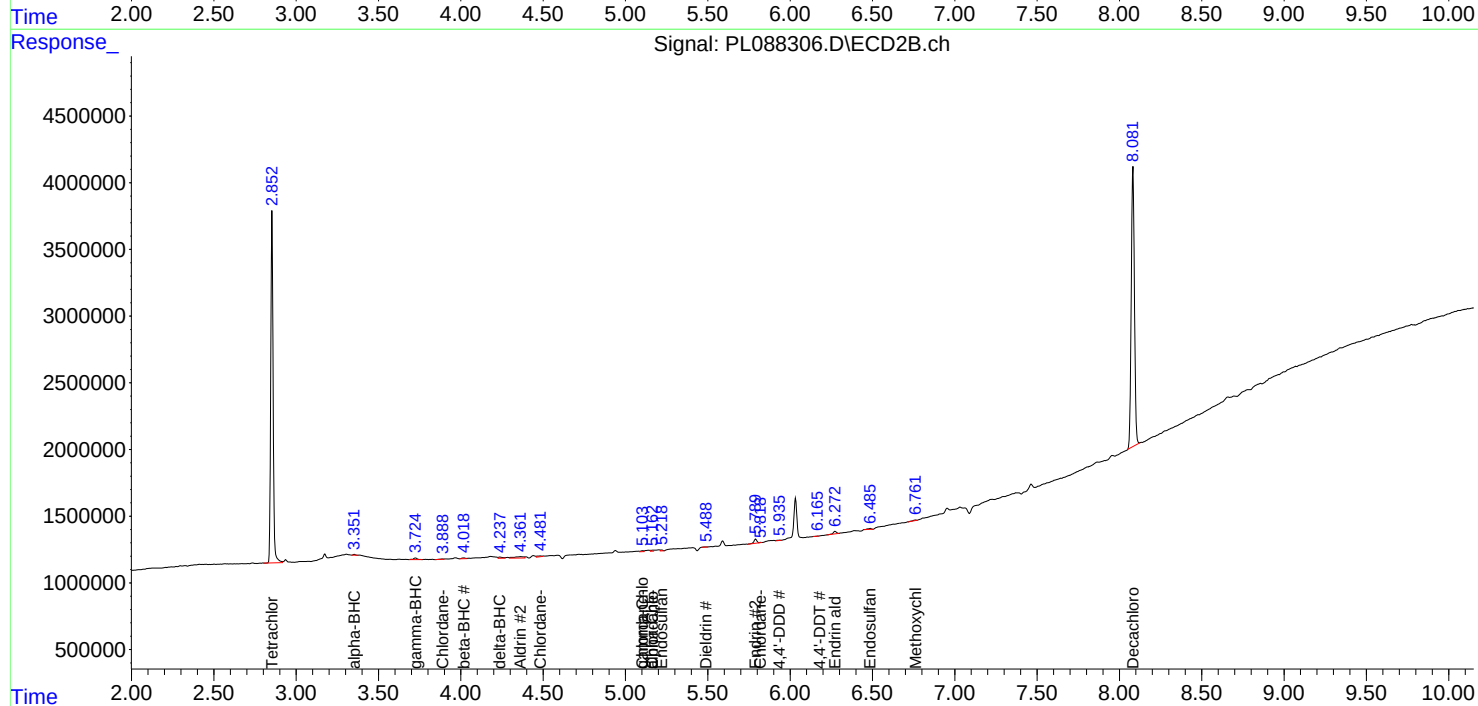
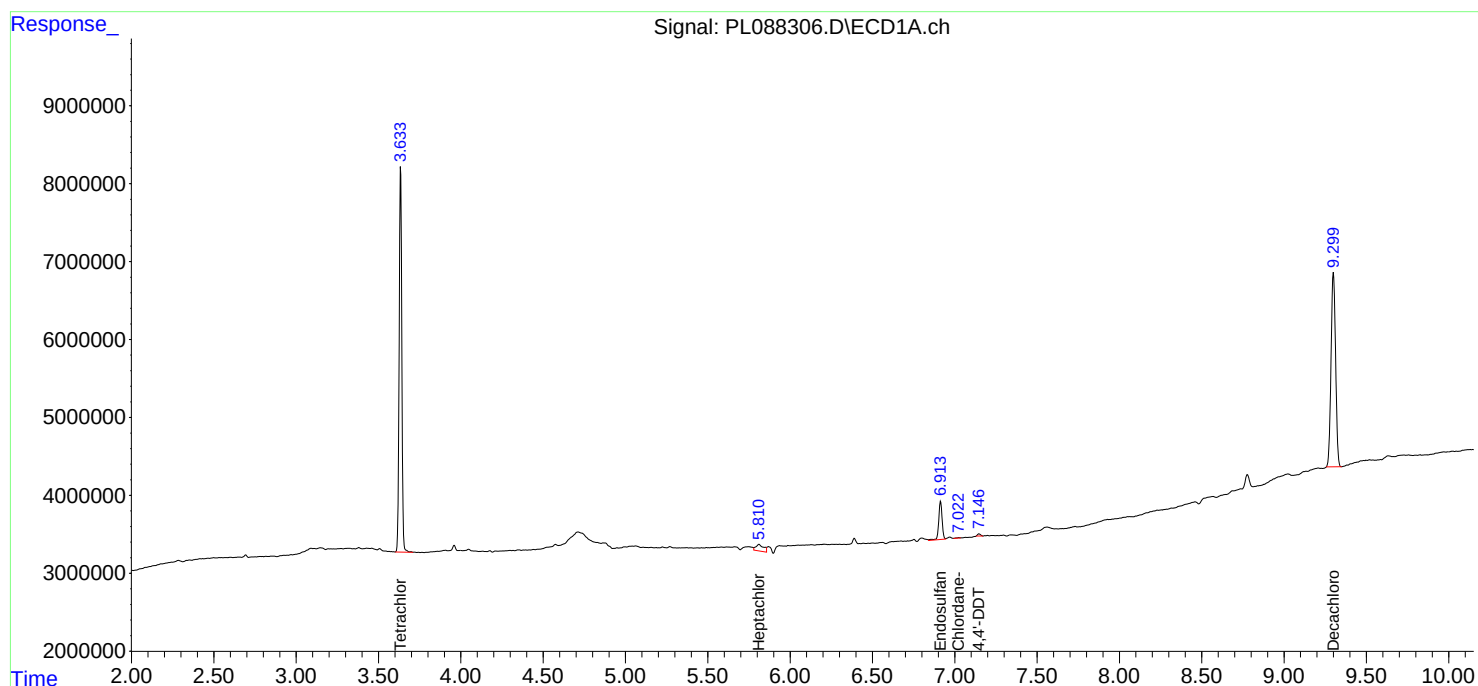
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

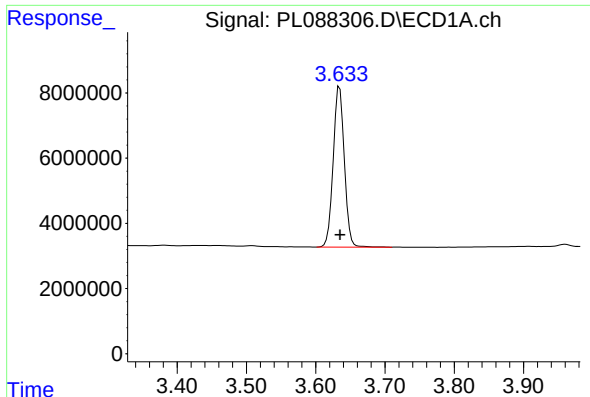
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022624\
Data File : PL088306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 20:13
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 00:04:03 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

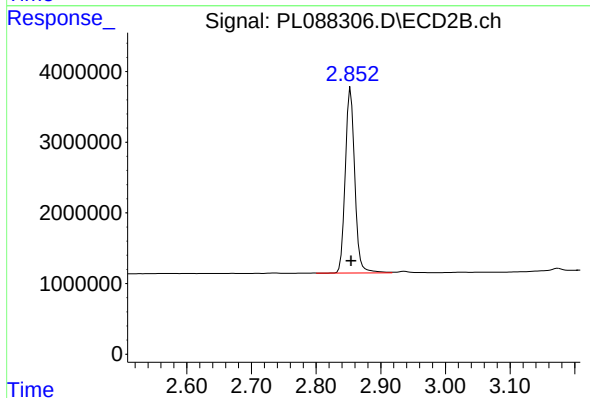




#1 Tetrachloro-m-xylene

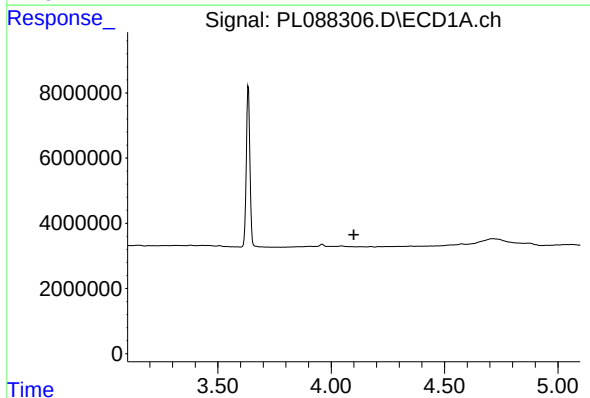
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 55116986
Conc: 20.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



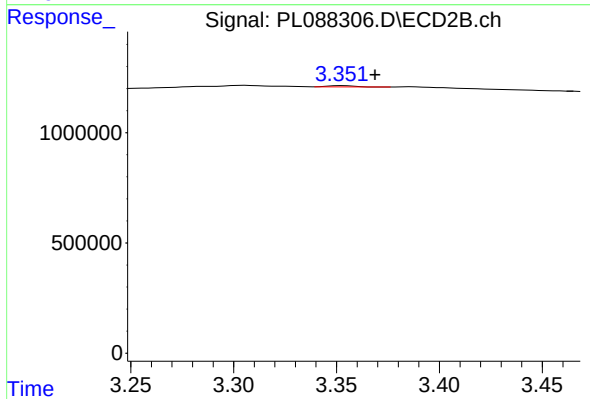
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: 0.000 min
Response: 26705828
Conc: 19.04 ng/ml



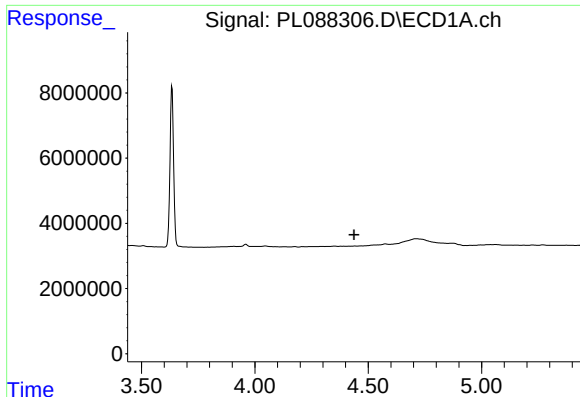
#2 alpha-BHC

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



#2 alpha-BHC

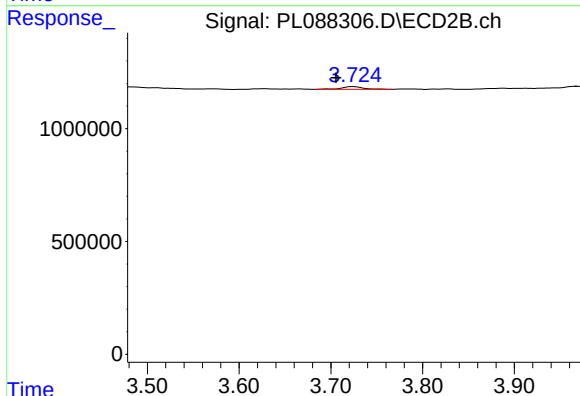
R.T.: 3.353 min
Delta R.T.: -0.016 min
Response: 52591
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

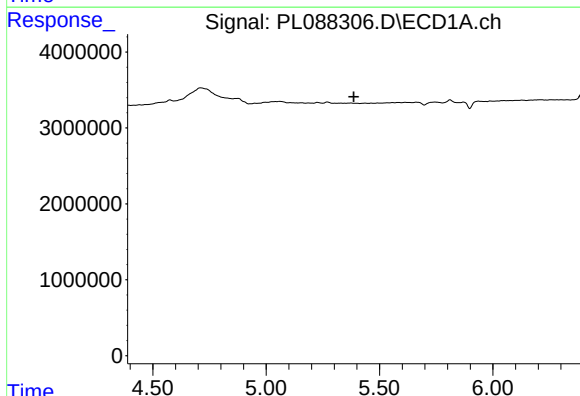
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



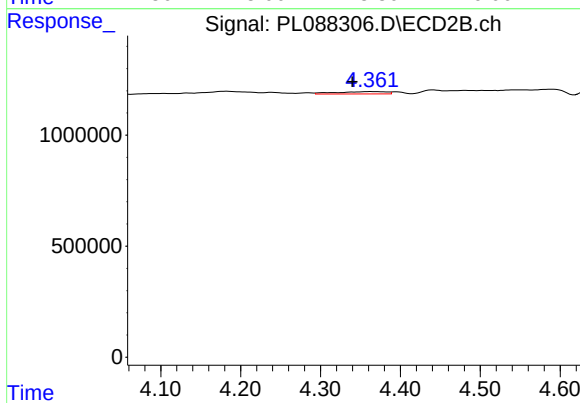
#3 gamma-BHC (Lindane)

R.T.: 3.725 min
Delta R.T.: 0.019 min
Response: 197901
Conc: 0.10 ng/ml



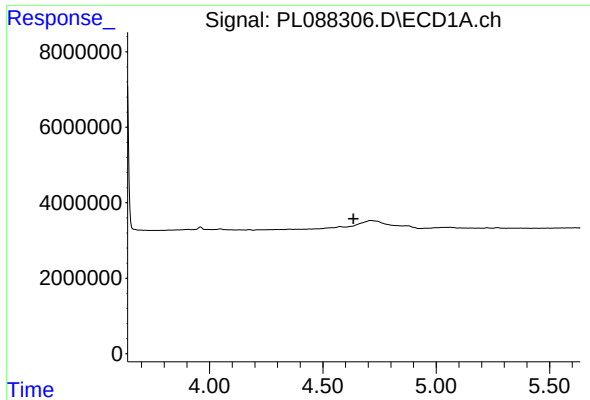
#5 Aldrin

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



#5 Aldrin

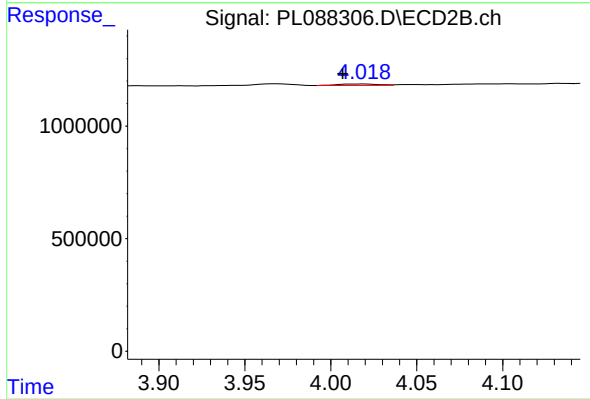
R.T.: 4.362 min
Delta R.T.: 0.022 min
Response: 455868
Conc: 0.24 ng/ml



#6 beta-BHC

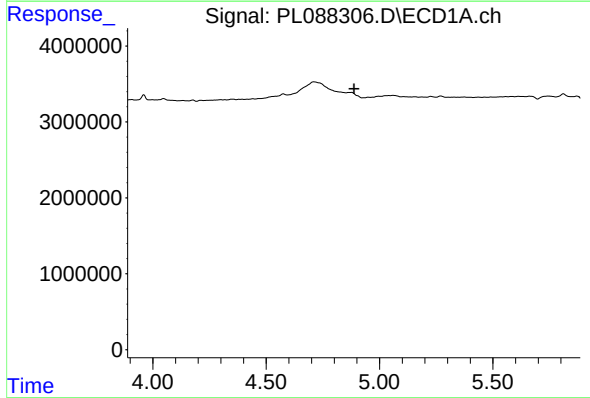
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



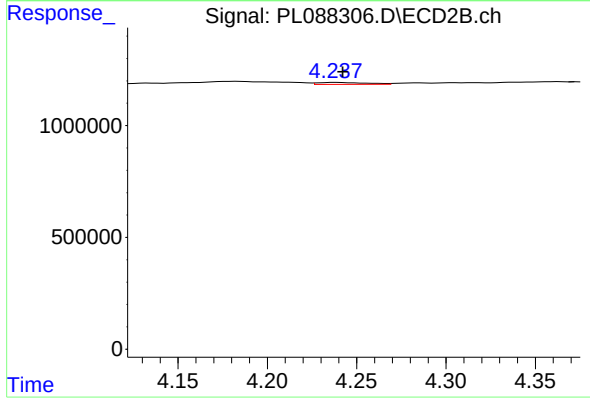
#6 beta-BHC

R.T.: 4.019 min
Delta R.T.: 0.012 min
Response: 98315
Conc: 0.11 ng/ml



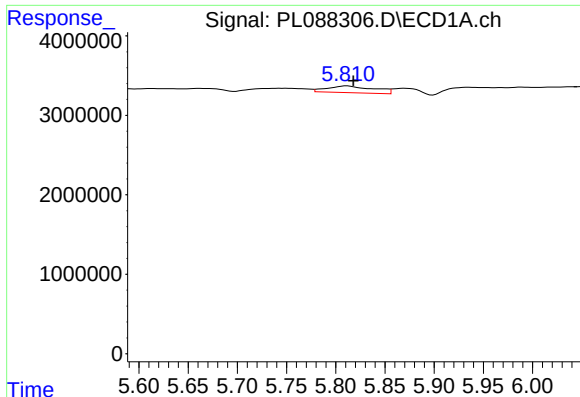
#7 delta-BHC

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



#7 delta-BHC

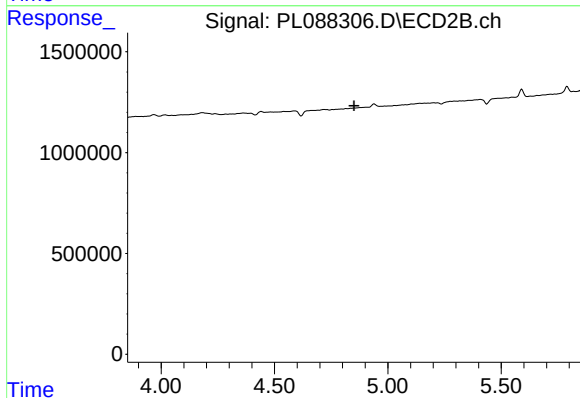
R.T.: 4.239 min
Delta R.T.: -0.004 min
Response: 167342
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

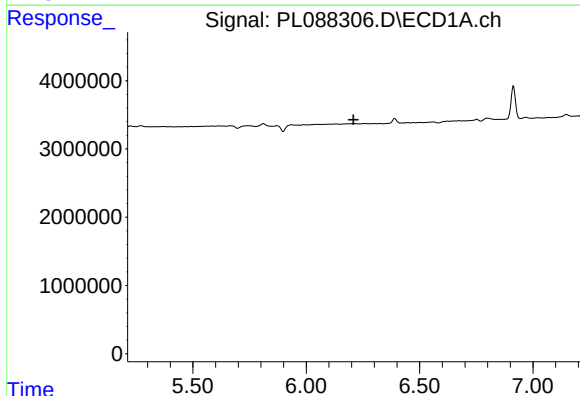
R.T.: 5.811 min
Delta R.T.: -0.007 min
Response: 2814372
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



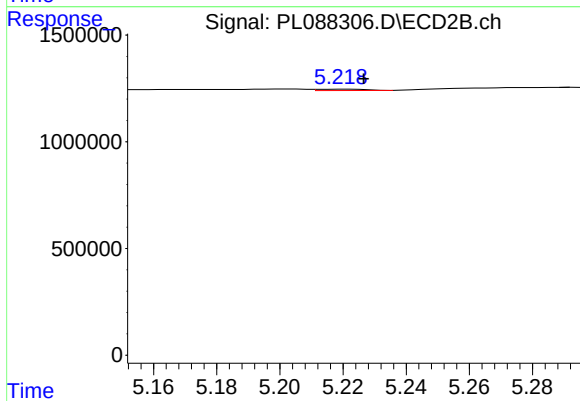
#8 Heptachlor epoxide

R.T.: 4.854 min
Delta R.T.: 0.004 min
Response: -8387
Conc: N.D.



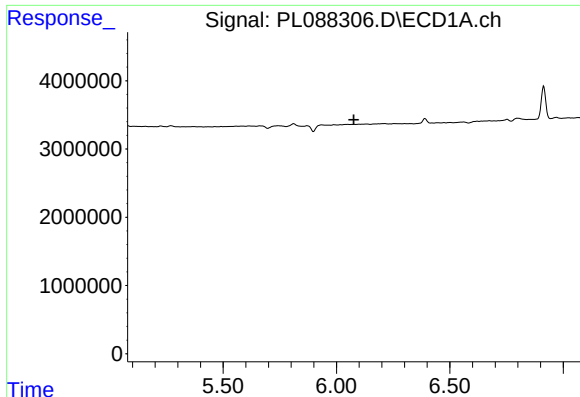
#9 Endosulfan I

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



#9 Endosulfan I

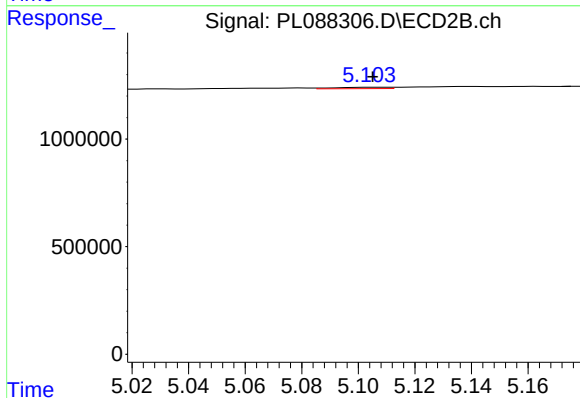
R.T.: 5.220 min
Delta R.T.: -0.006 min
Response: 70311
Conc: 0.04 ng/ml



#10 gamma-Chlordane

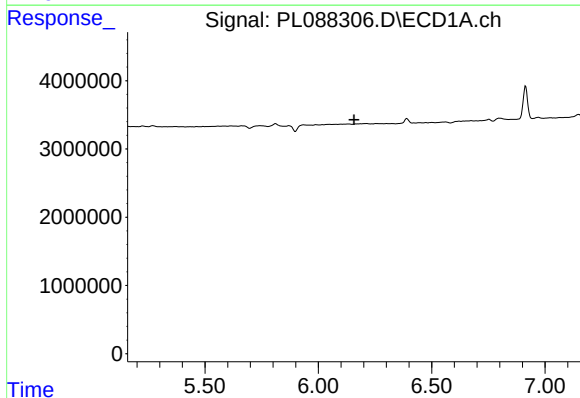
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



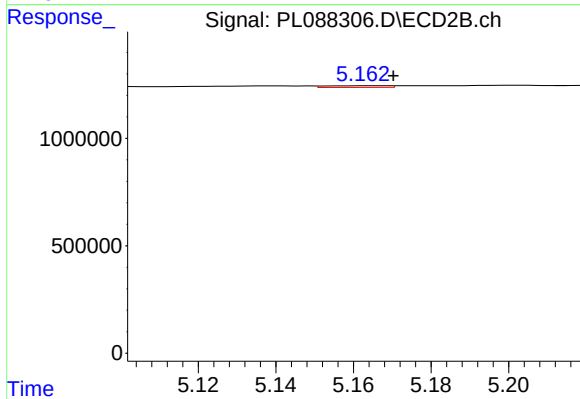
#10 gamma-Chlordane

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 86246
Conc: 0.05 ng/ml



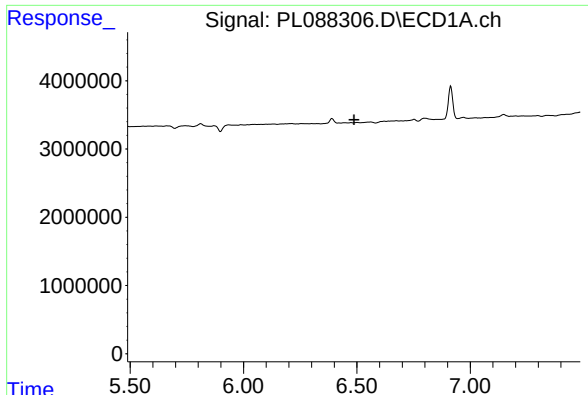
#11 alpha-Chlordane

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



#11 alpha-Chlordane

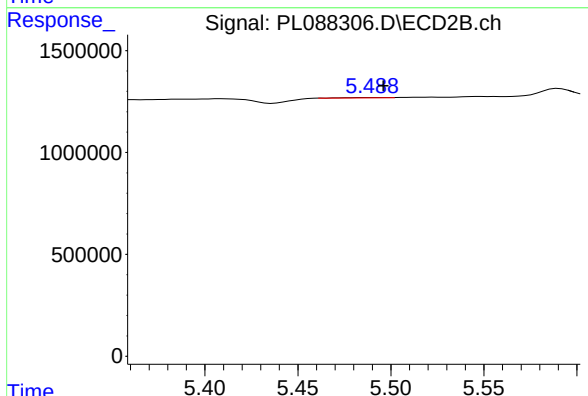
R.T.: 5.164 min
Delta R.T.: -0.007 min
Response: 88720
Conc: 0.05 ng/ml



#13 Dieldrin

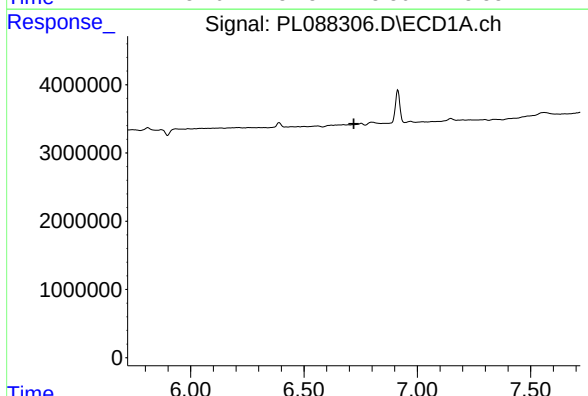
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



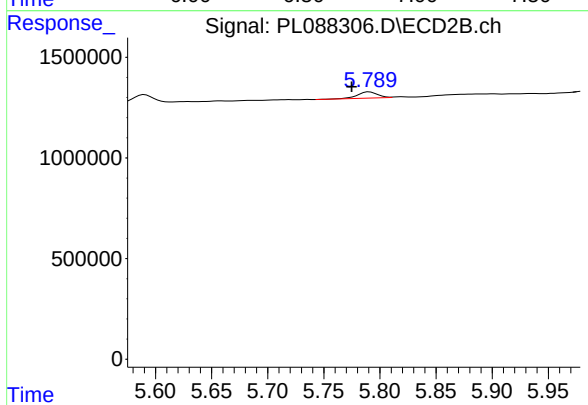
#13 Dieldrin

R.T.: 5.491 min
Delta R.T.: -0.005 min
Response: 21914
Conc: 0.01 ng/ml



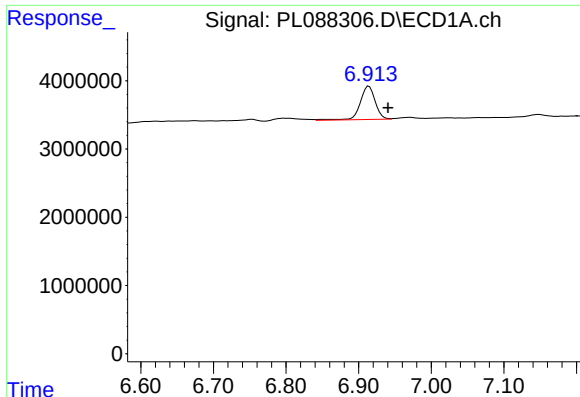
#14 Endrin

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



#14 Endrin

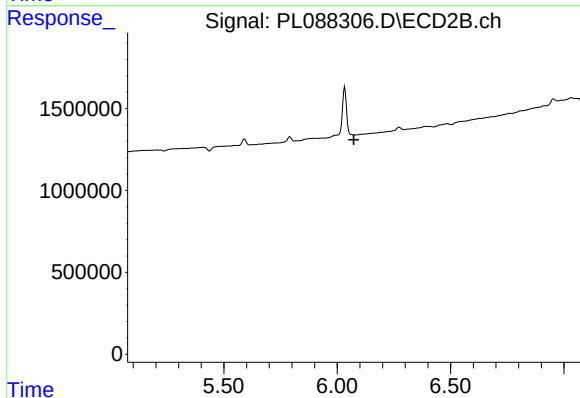
R.T.: 5.790 min
Delta R.T.: 0.016 min
Response: 389901
Conc: 0.26 ng/ml



#15 Endosulfan II

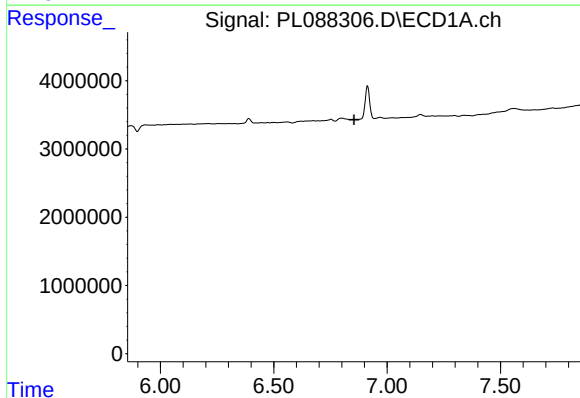
R.T.: 6.914 min
Delta R.T.: -0.026 min
Response: 7011665
Conc: 2.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



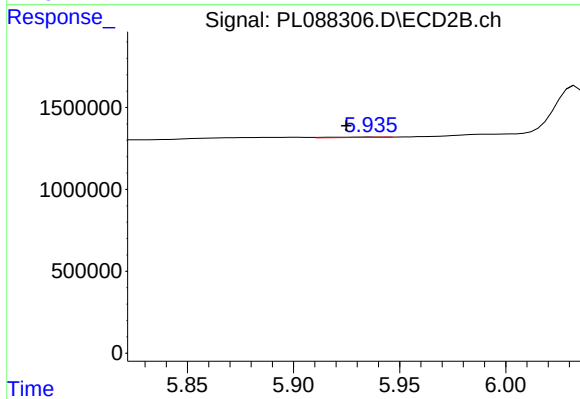
#15 Endosulfan II

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



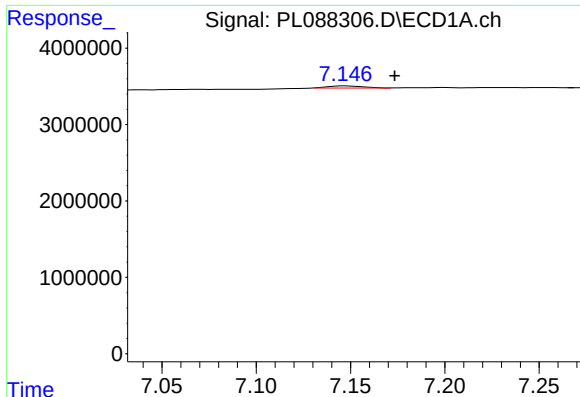
#16 4,4'-DDD

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



#16 4,4'-DDD

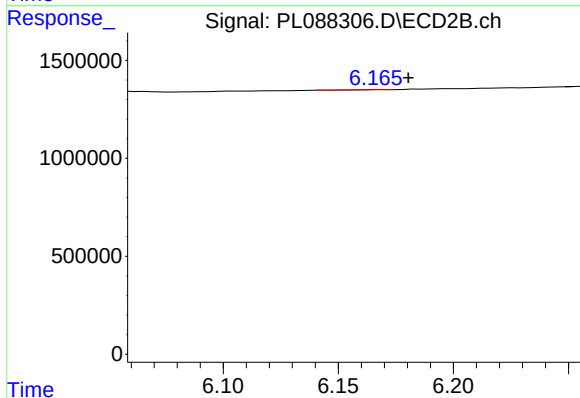
R.T.: 5.937 min
Delta R.T.: 0.012 min
Response: 48661
Conc: 0.04 ng/ml



#17 4,4'-DDT

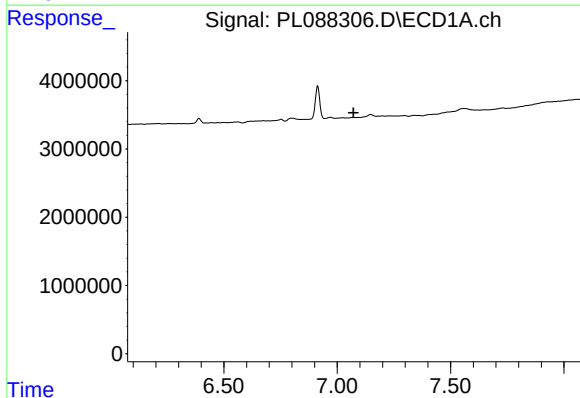
R.T.: 7.148 min
Delta R.T.: -0.026 min
Response: 345156
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



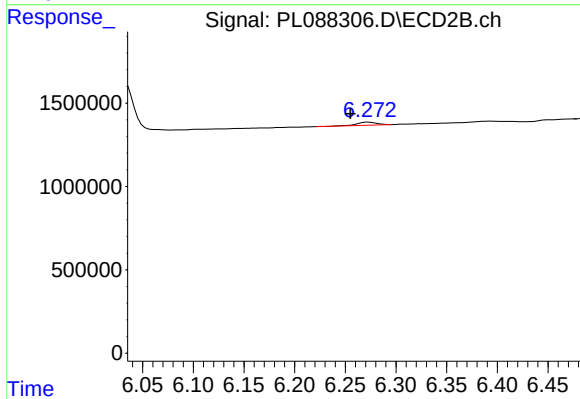
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: -0.012 min
Response: 6021
Conc: 0.00 ng/ml



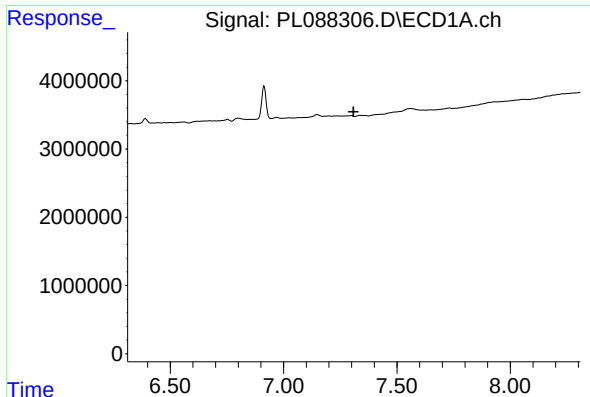
#18 Endrin aldehyde

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



#18 Endrin aldehyde

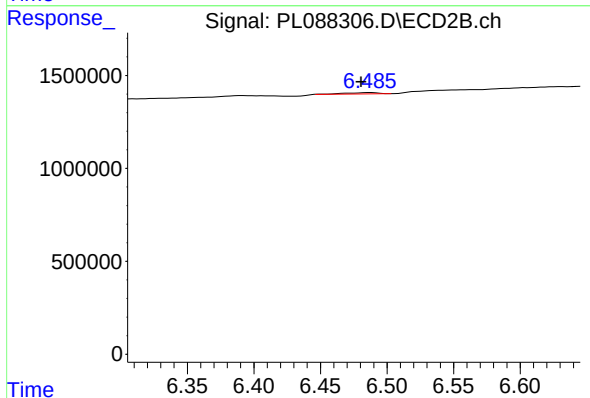
R.T.: 6.273 min
Delta R.T.: 0.018 min
Response: 252712
Conc: 0.23 ng/ml



#19 Endosulfan Sulfate

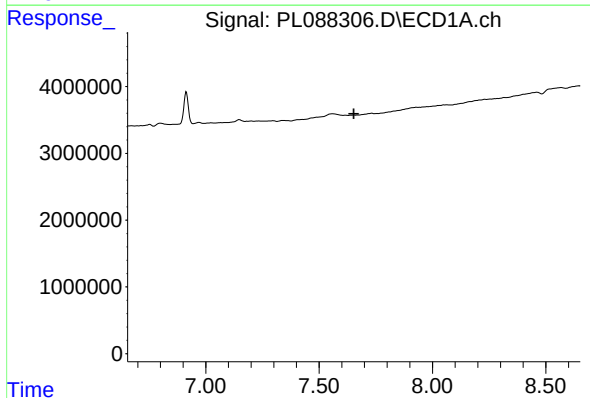
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



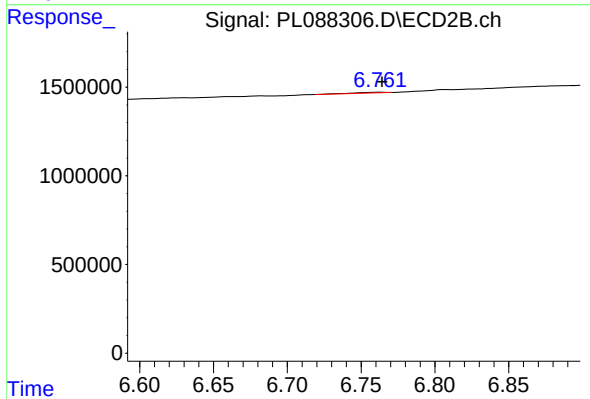
#19 Endosulfan Sulfate

R.T.: 6.488 min
Delta R.T.: 0.007 min
Response: 121022
Conc: 0.09 ng/ml



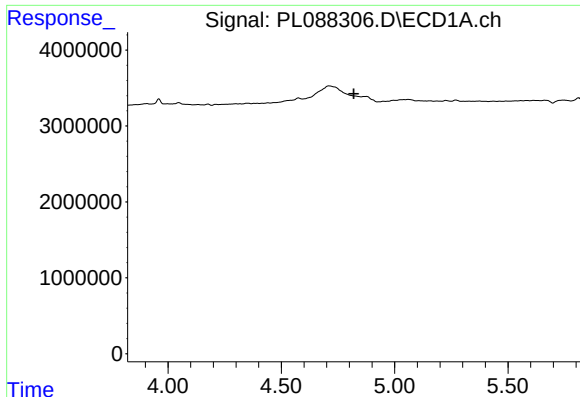
#20 Methoxychlor

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



#20 Methoxychlor

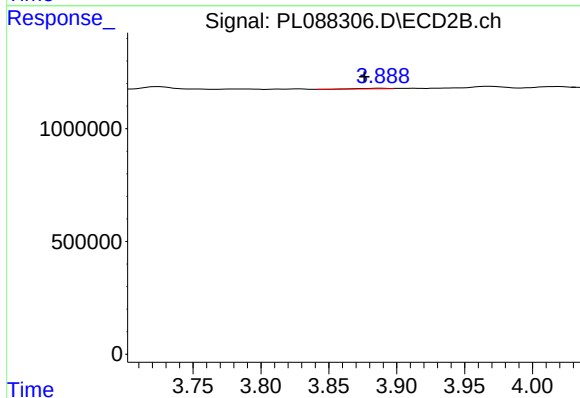
R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 55247
Conc: 0.07 ng/ml



#23 Chlordane-1

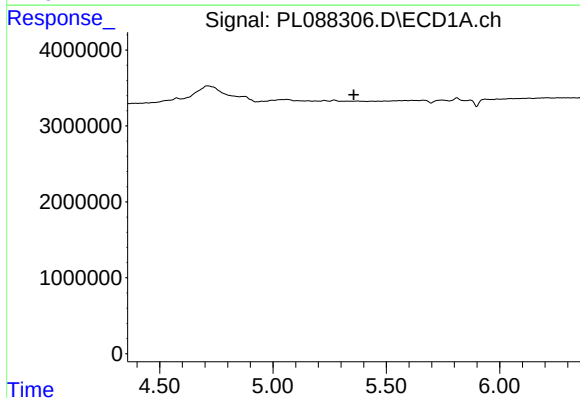
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



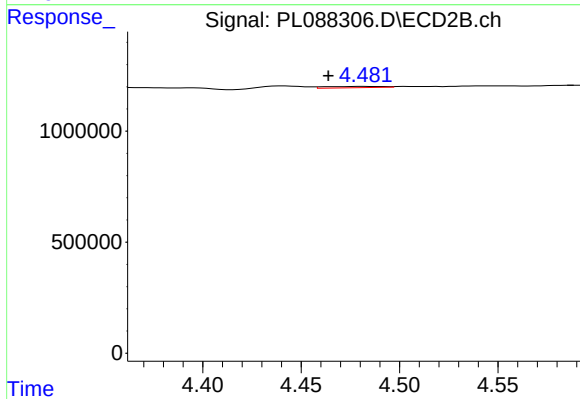
#23 Chlordane-1

R.T.: 3.889 min
Delta R.T.: 0.013 min
Response: 42765
Conc: 0.83 ng/ml



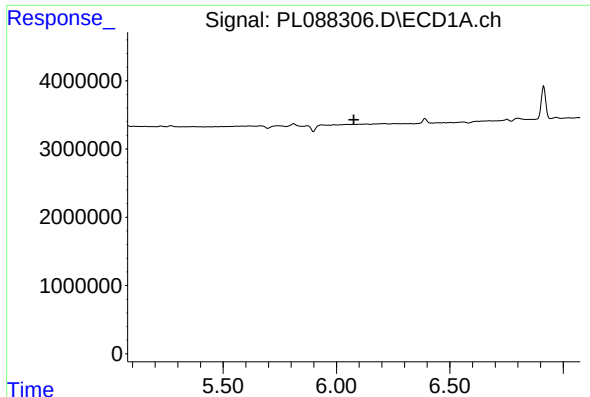
#24 Chlordane-2

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



#24 Chlordane-2

R.T.: 4.483 min
Delta R.T.: 0.019 min
Response: 120236
Conc: 1.89 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

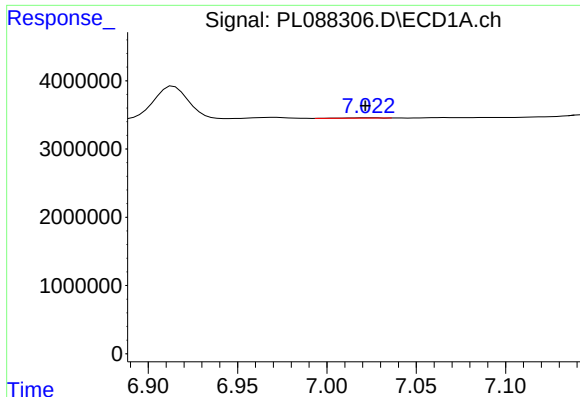
R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 86246
Conc: 0.46 ng/ml

#26 Chlordane-4

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

#26 Chlordane-4

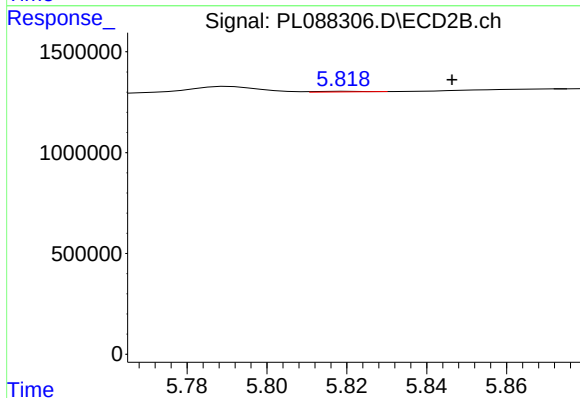
R.T.: 5.164 min
Delta R.T.: -0.006 min
Response: 88720
Conc: 0.51 ng/ml



#27 Chlordane-5

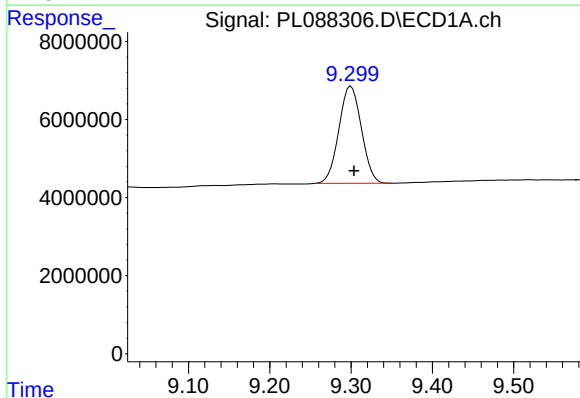
R.T.: 7.023 min
Delta R.T.: 0.002 min
Response: 137278
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



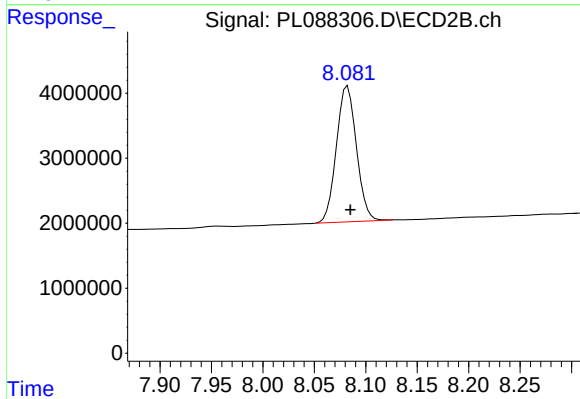
#27 Chlordane-5

R.T.: 5.820 min
Delta R.T.: -0.026 min
Response: 21143
Conc: 0.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.300 min
Delta R.T.: -0.004 min
Response: 47759188
Conc: 24.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.003 min
Response: 28377854
Conc: 22.29 ng/ml