

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021023\
 Data File : PL080846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2023 13:33
 Operator : AR\AJ
 Sample : 01508-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 21:47:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 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...	3.351	2.688	49943320	42482970	23.285	19.342
28)	SA Decachlor...	8.789	7.833	30319960	36658188	17.318	15.386
Target Compounds							
2)	A alpha-BHC	0.000	3.181	0	124656	N.D.	0.039 #
3)	MA gamma-BHC...	0.000	3.504f	0	8905	N.D.	0.003 #
4)	MA Heptachlor	0.000	3.869	0	269907	N.D.	0.085 #
5)	MB Aldrin	0.000	4.138	0	1084856	N.D.	0.368 #
6)	B beta-BHC	4.351f	3.824	782113	311727	0.573	0.234 #
7)	B delta-BHC	4.568	4.046	1465191	400289	0.506	0.139 #
8)	B Heptachlo...	5.474	4.656	3465544	-70212	1.340	N.D. #
9)	A Endosulfan I	0.000	5.012	0	410017	N.D.	0.158 #
10)	B gamma-Chl...	5.740	0.000	201399	0	0.080	N.D. #
11)	B alpha-Chl...	0.000	4.978f	0	886450	N.D.	0.309 #
12)	B 4,4'-DDE	0.000	5.171f	0	4912891	N.D.	2.083 #
13)	MA Dieldrin	0.000	5.294f	0	3453140	N.D.	1.277 #
14)	MA Endrin	6.354	5.565	19039964	1058502	8.804	0.456 #
15)	B Endosulfa...	6.558f	5.878f	805038	1215307	0.351	0.583 #
16)	A 4,4'-DDD	6.490	0.000	1821616	0	0.994	N.D. #
17)	MA 4,4'-DDT	6.821	5.970	2016375	183696	0.970	0.087 #
19)	B Endosulfa...	0.000	6.250	0	317331	N.D.	0.136 #
20)	A Methoxychlor	7.288	0.000	232555	0	0.211	N.D. #
21)	B Endrin ke...	7.395f	0.000	42552	0	0.019	N.D. #
22)	Mirex	7.916f	0.000	884827	0	0.514	N.D. #
23)	Chlordane-1	0.000	3.689	0	322824	N.D.	3.965 #
24)	Chlordane-2	5.002f	4.259	241244	4240355	2.501	47.032 #
25)	Chlordane-3	5.740	0.000	201399	0	0.596	N.D. #
26)	Chlordane-4	0.000	4.936f	0	3076260	N.D.	11.423 #
27)	Chlordane-5	0.000	5.650f	0	567942	N.D.	7.982 #

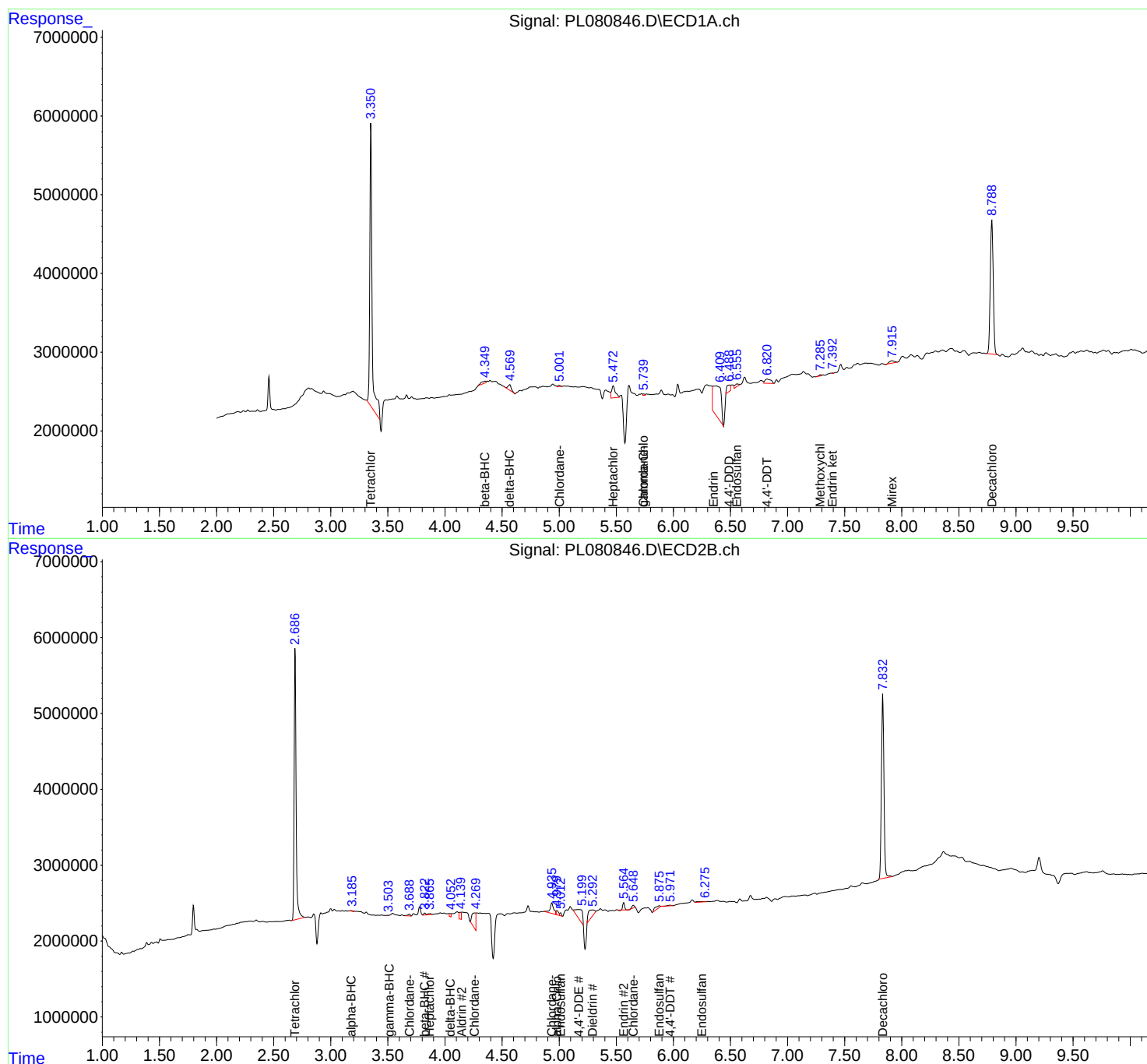
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

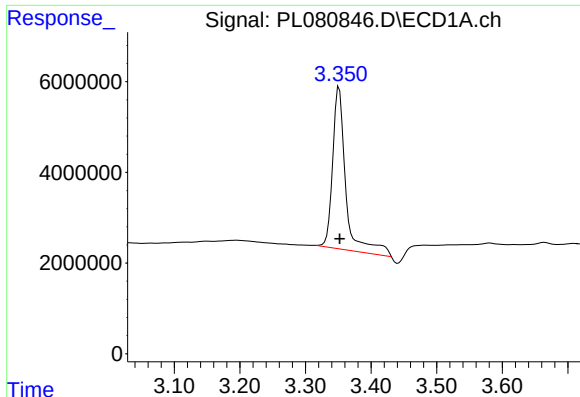
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021023\
Data File : PL080846.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2023 13:33
Operator : AR\AJ
Sample : 01508-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 21:47:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 2023
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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

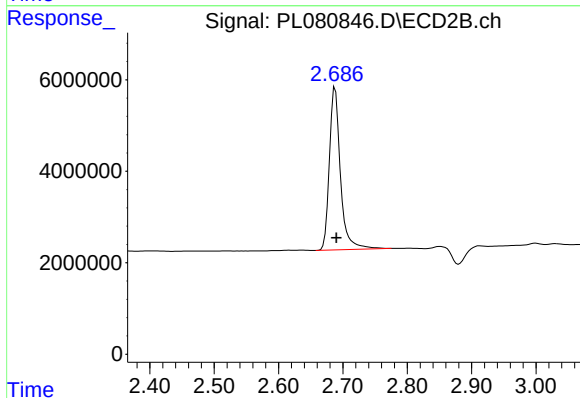




#1 Tetrachloro-m-xylene

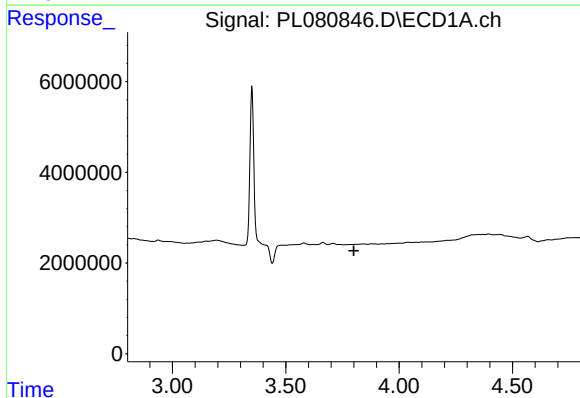
R.T.: 3.351 min
Delta R.T.: 0.000 min
Response: 49943320
Conc: 23.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



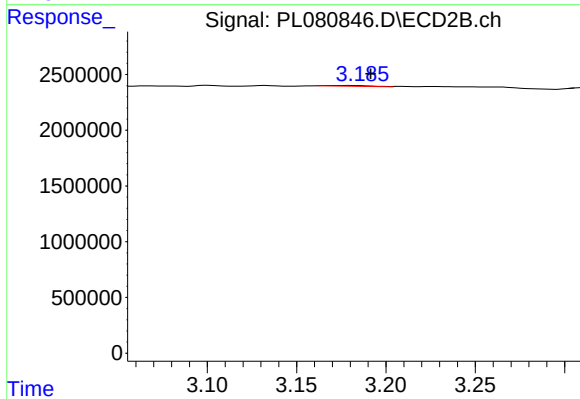
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: -0.002 min
Response: 42482970
Conc: 19.34 ng/ml



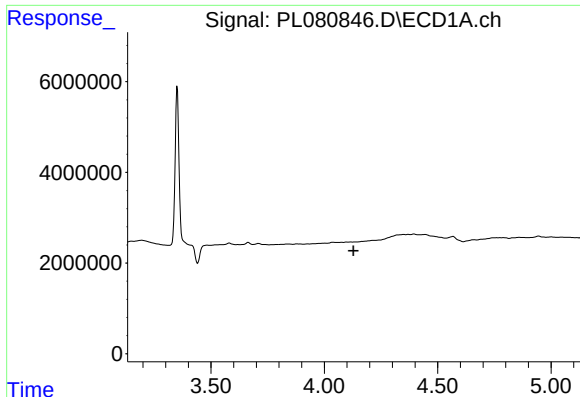
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



#2 alpha-BHC

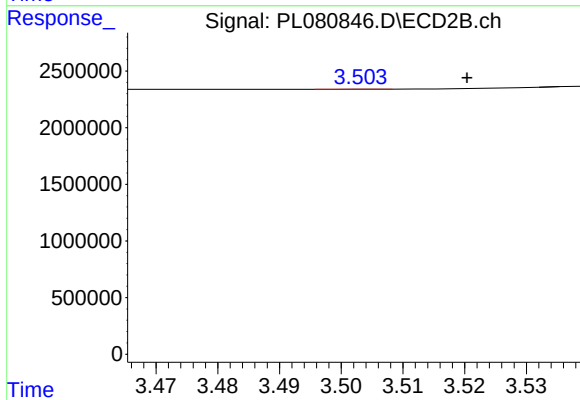
R.T.: 3.181 min
Delta R.T.: -0.011 min
Response: 124656
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

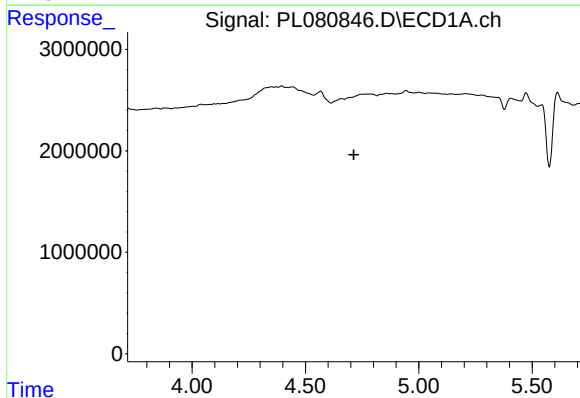
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



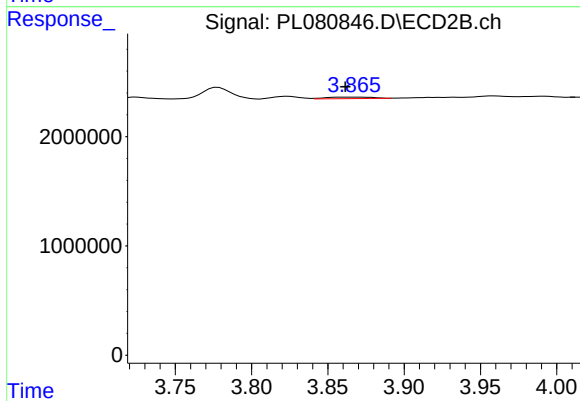
#3 gamma-BHC (Lindane)

R.T.: 3.504 min
Delta R.T.: -0.016 min
Response: 8905
Conc: 0.00 ng/ml



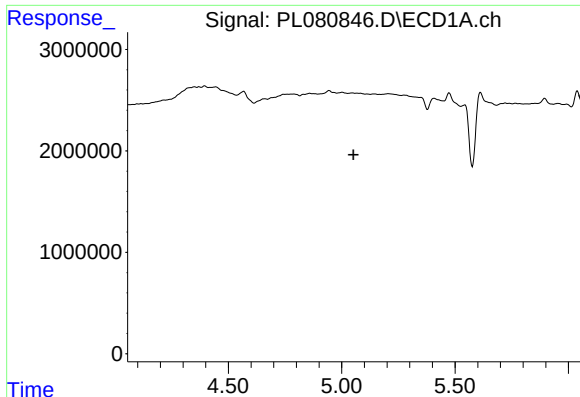
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.713 min
Response: 0
Conc: N.D.



#4 Heptachlor

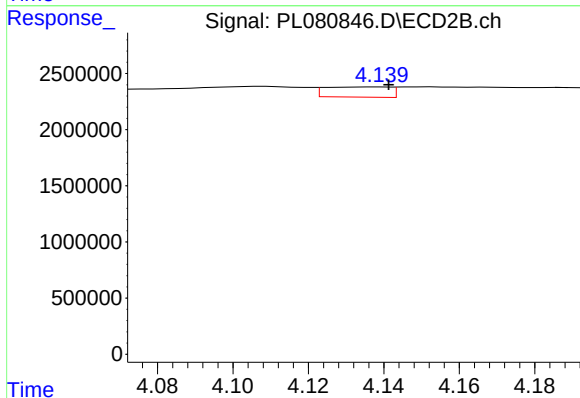
R.T.: 3.869 min
Delta R.T.: 0.007 min
Response: 269907
Conc: 0.08 ng/ml



#5 Aldrin

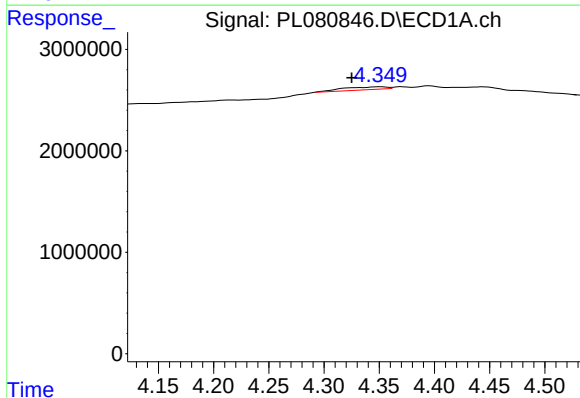
R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



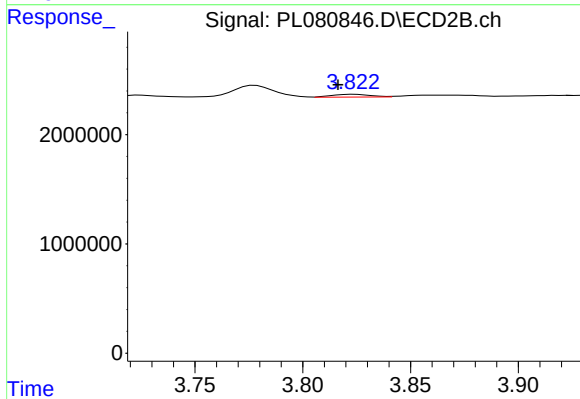
#5 Aldrin

R.T.: 4.138 min
Delta R.T.: -0.003 min
Response: 1084856
Conc: 0.37 ng/ml



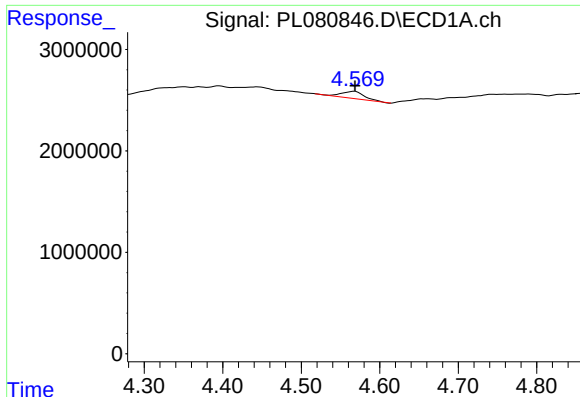
#6 beta-BHC

R.T.: 4.351 min
Delta R.T.: 0.026 min
Response: 782113
Conc: 0.57 ng/ml



#6 beta-BHC

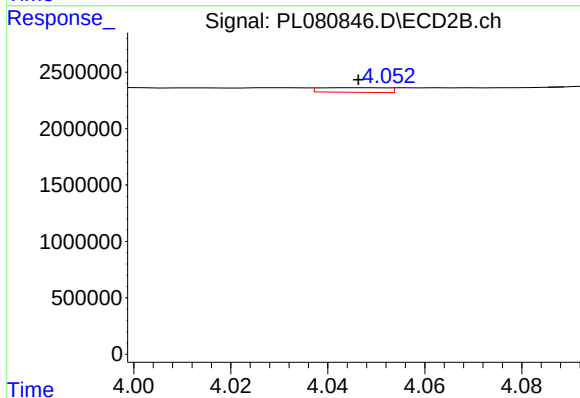
R.T.: 3.824 min
Delta R.T.: 0.007 min
Response: 311727
Conc: 0.23 ng/ml



#7 delta-BHC

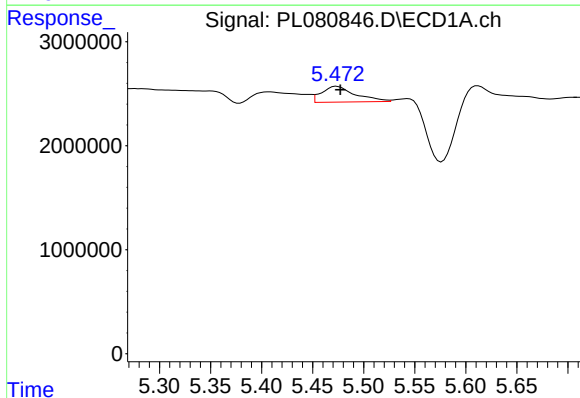
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 1465191
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



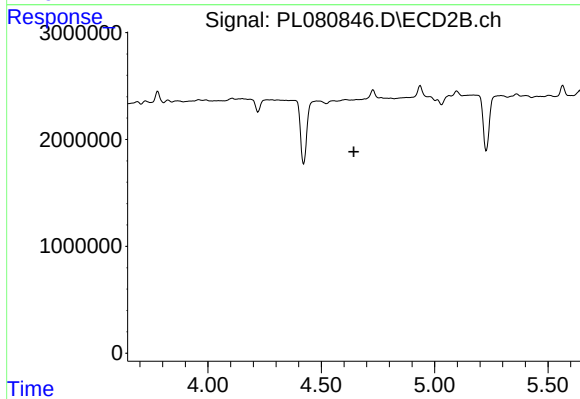
#7 delta-BHC

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 400289
Conc: 0.14 ng/ml



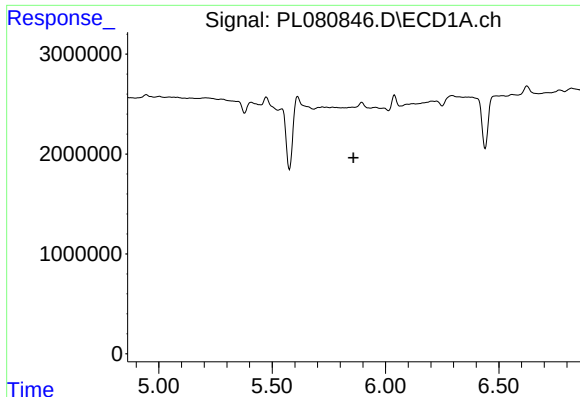
#8 Heptachlor epoxide

R.T.: 5.474 min
Delta R.T.: -0.004 min
Response: 3465544
Conc: 1.34 ng/ml



#8 Heptachlor epoxide

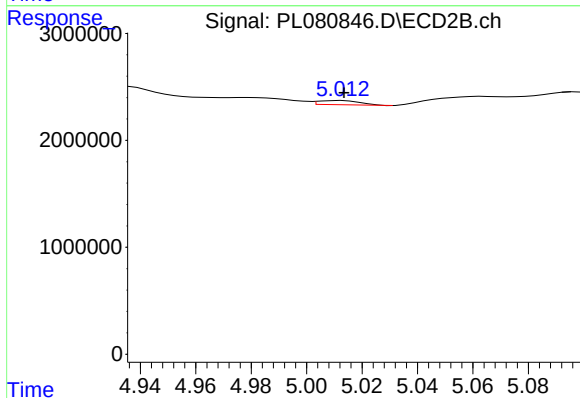
R.T.: 4.656 min
Delta R.T.: 0.012 min
Response: -70212
Conc: N.D.



#9 Endosulfan I

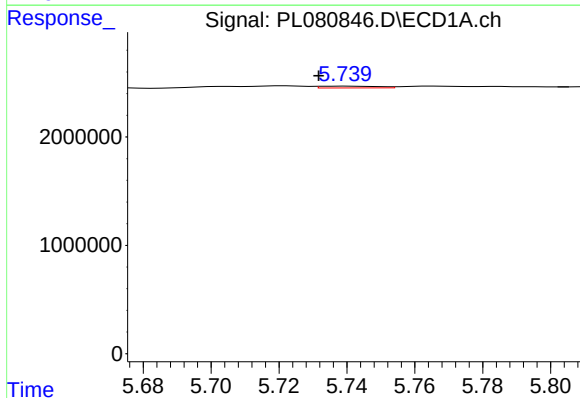
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



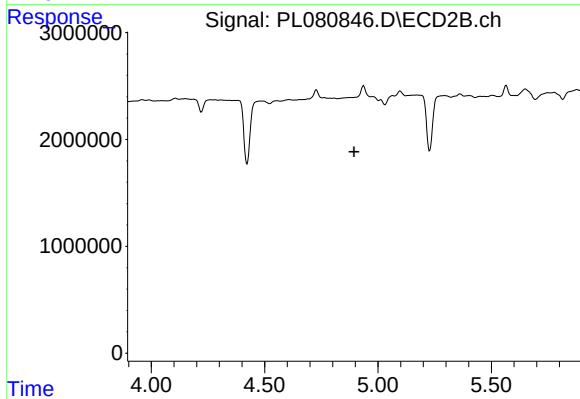
#9 Endosulfan I

R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 410017
Conc: 0.16 ng/ml



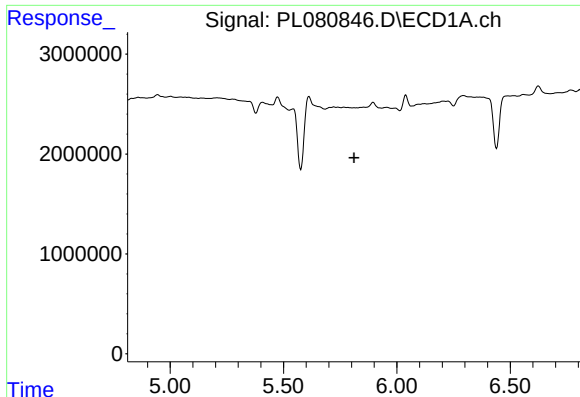
#10 gamma-Chlordane

R.T.: 5.740 min
Delta R.T.: 0.008 min
Response: 201399
Conc: 0.08 ng/ml



#10 gamma-Chlordane

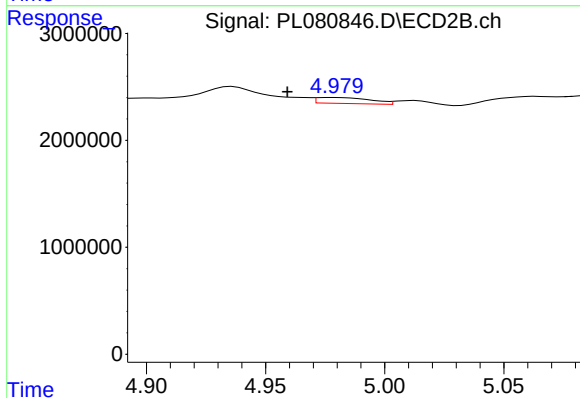
R.T.: 0.000 min
Exp R.T.: 4.895 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

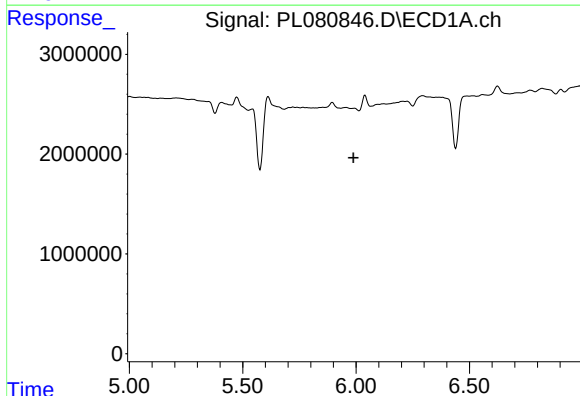
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



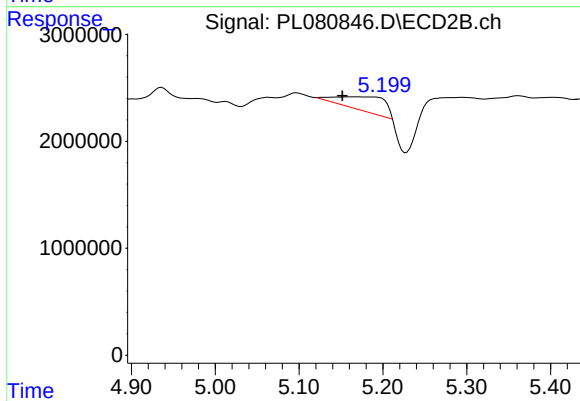
#11 alpha-Chlordane

R.T.: 4.978 min
Delta R.T.: 0.019 min
Response: 886450
Conc: 0.31 ng/ml



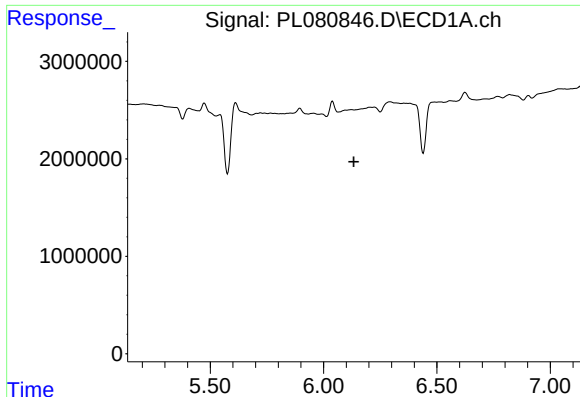
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

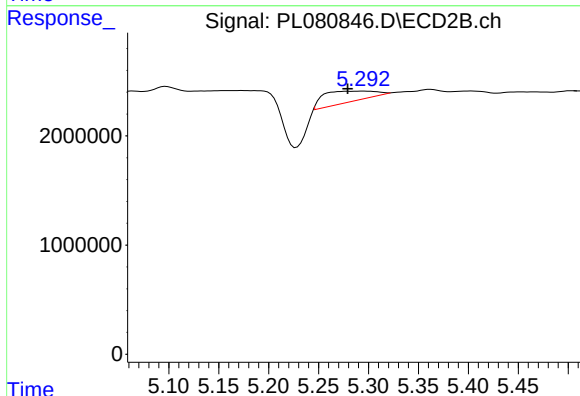
R.T.: 5.171 min
Delta R.T.: 0.020 min
Response: 4912891
Conc: 2.08 ng/ml



#13 Dieldrin

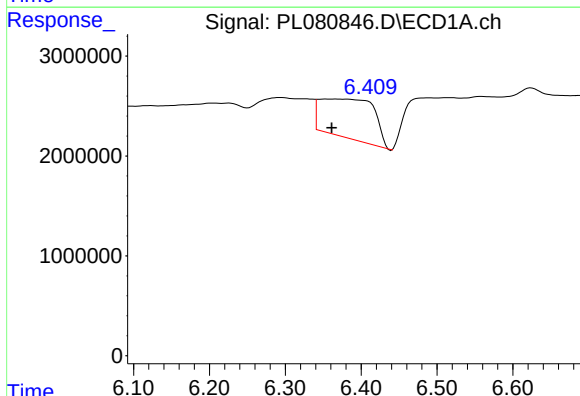
R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



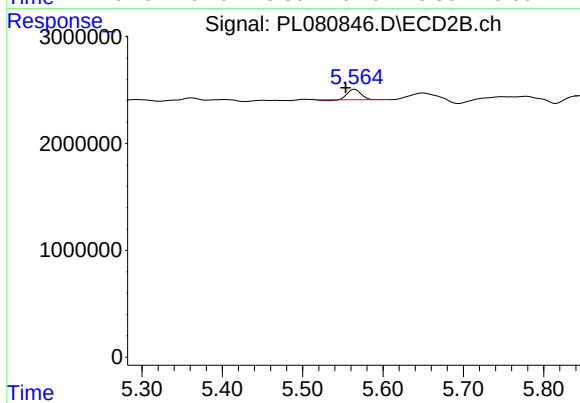
#13 Dieldrin

R.T.: 5.294 min
Delta R.T.: 0.015 min
Response: 3453140
Conc: 1.28 ng/ml



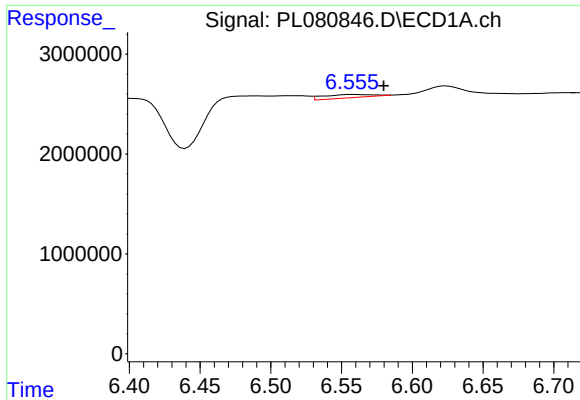
#14 Endrin

R.T.: 6.354 min
Delta R.T.: -0.007 min
Response: 19039964
Conc: 8.80 ng/ml



#14 Endrin

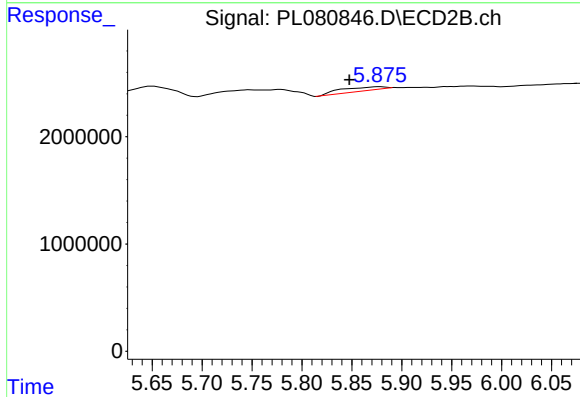
R.T.: 5.565 min
Delta R.T.: 0.012 min
Response: 1058502
Conc: 0.46 ng/ml



#15 Endosulfan II

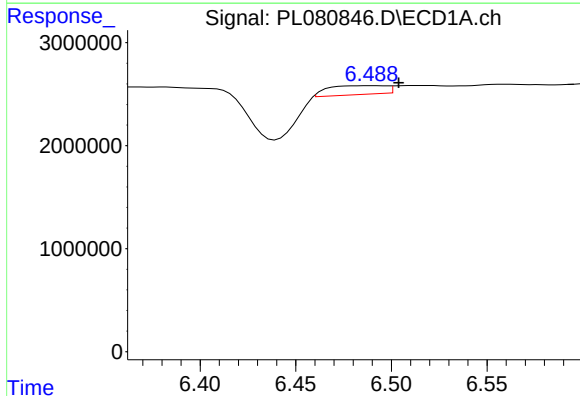
R.T.: 6.558 min
Delta R.T.: -0.022 min
Response: 805038
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



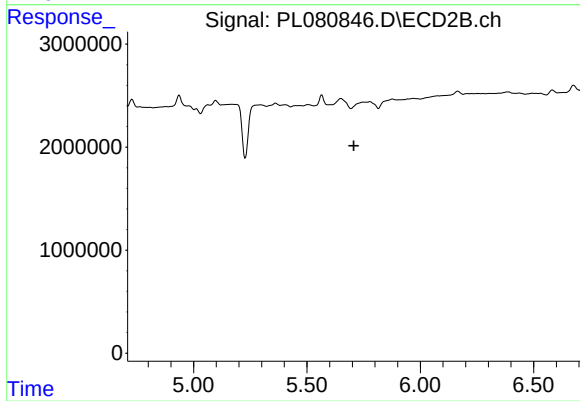
#15 Endosulfan II

R.T.: 5.878 min
Delta R.T.: 0.030 min
Response: 1215307
Conc: 0.58 ng/ml



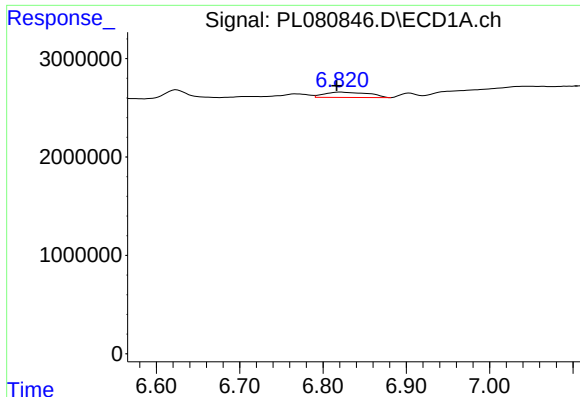
#16 4,4'-DDD

R.T.: 6.490 min
Delta R.T.: -0.014 min
Response: 1821616
Conc: 0.99 ng/ml



#16 4,4'-DDD

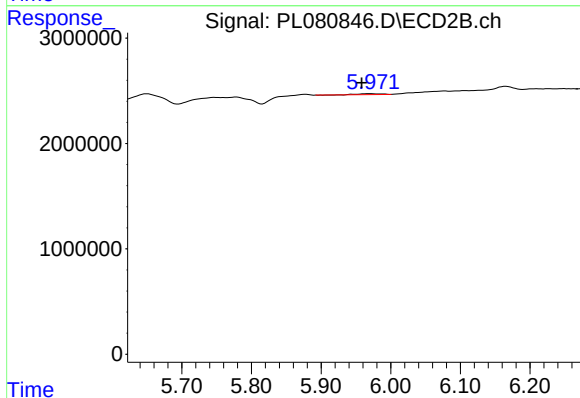
R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

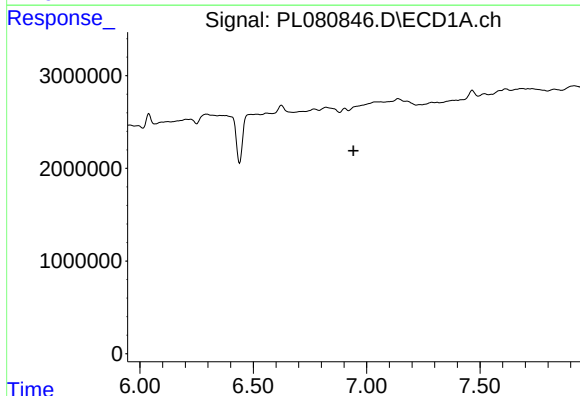
R.T.: 6.821 min
Delta R.T.: 0.005 min
Response: 2016375
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



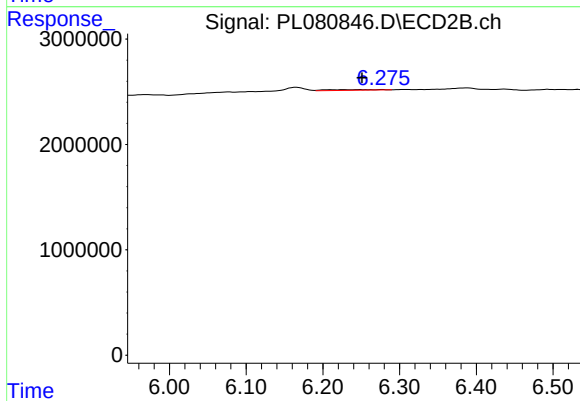
#17 4,4'-DDT

R.T.: 5.970 min
Delta R.T.: 0.012 min
Response: 183696
Conc: 0.09 ng/ml



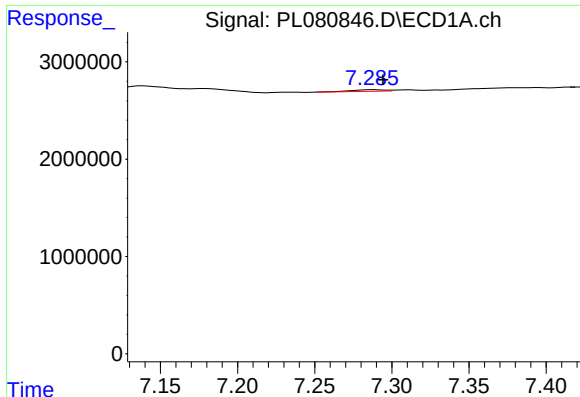
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

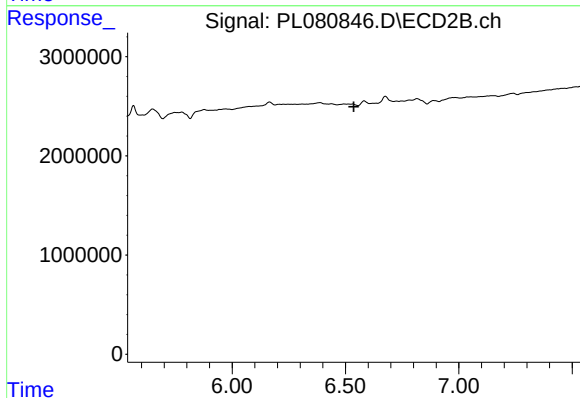
R.T.: 6.250 min
Delta R.T.: -0.001 min
Response: 317331
Conc: 0.14 ng/ml



#20 Methoxychlor

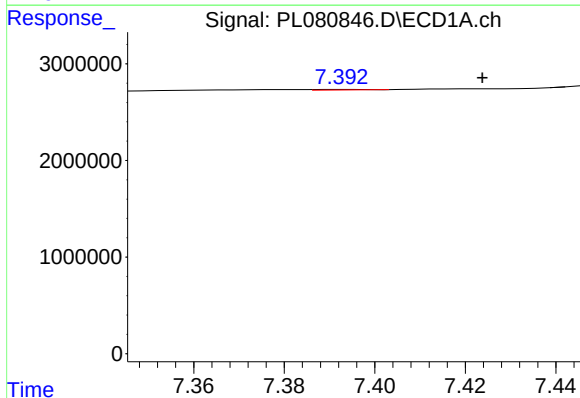
R.T.: 7.288 min
Delta R.T.: -0.007 min
Response: 232555
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



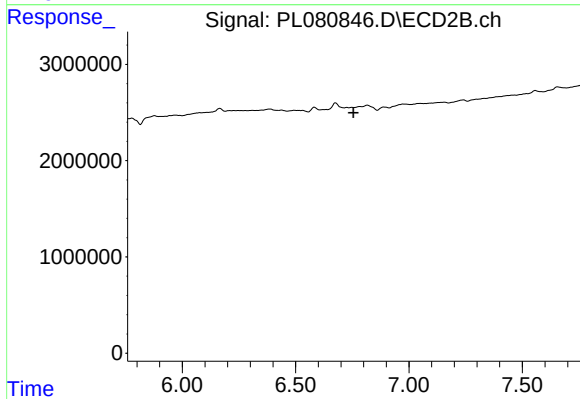
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.536 min
Response: 0
Conc: N.D.



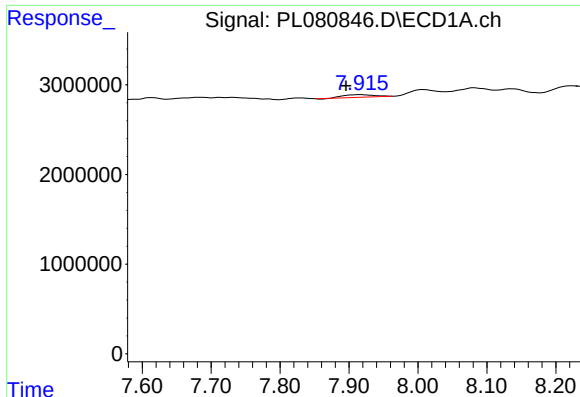
#21 Endrin ketone

R.T.: 7.395 min
Delta R.T.: -0.029 min
Response: 42552
Conc: 0.02 ng/ml



#21 Endrin ketone

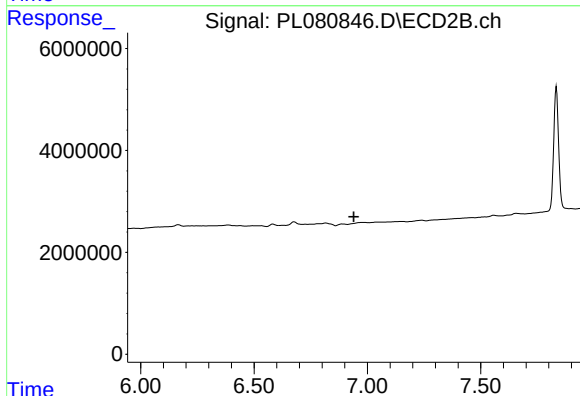
R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



#22 Mirex

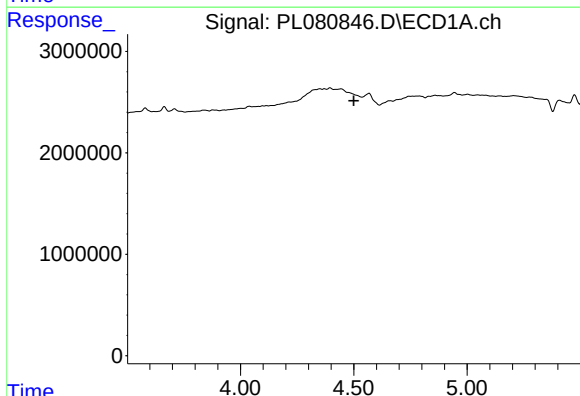
R.T.: 7.916 min
Delta R.T.: 0.021 min
Response: 884827
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



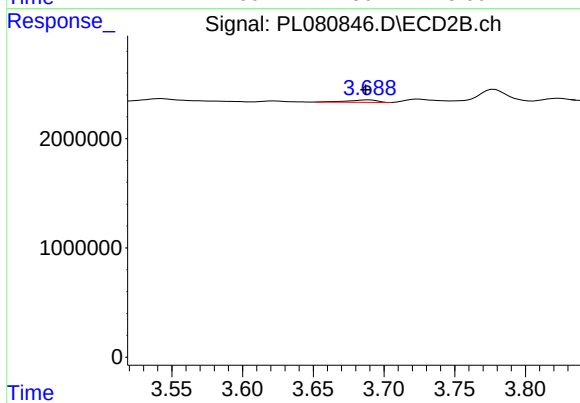
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.940 min
Response: 0
Conc: N.D.



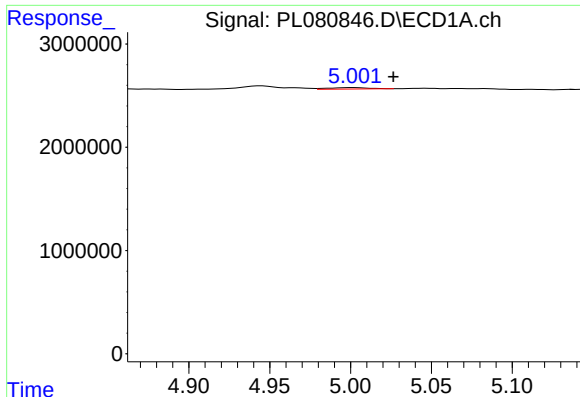
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.



#23 Chlordane-1

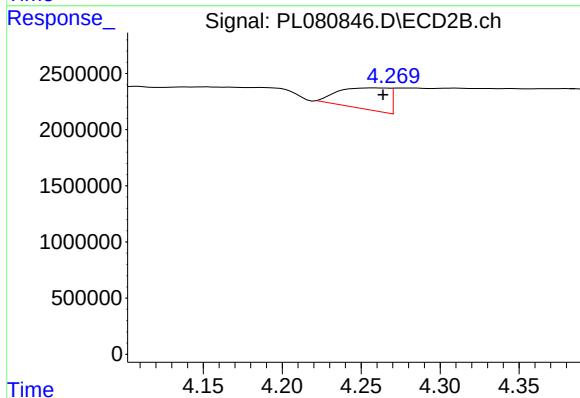
R.T.: 3.689 min
Delta R.T.: 0.002 min
Response: 322824
Conc: 3.96 ng/ml



#24 Chlordane-2

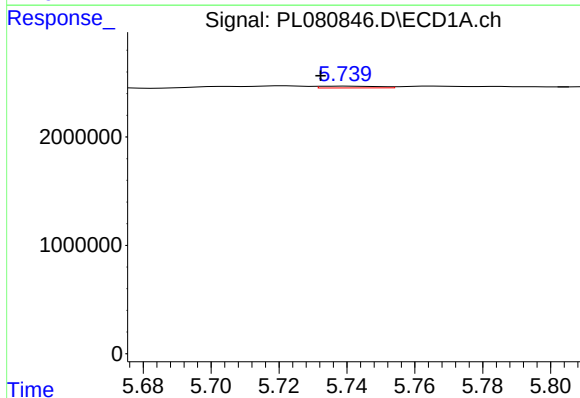
R.T.: 5.002 min
Delta R.T.: -0.024 min
Response: 241244
Conc: 2.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



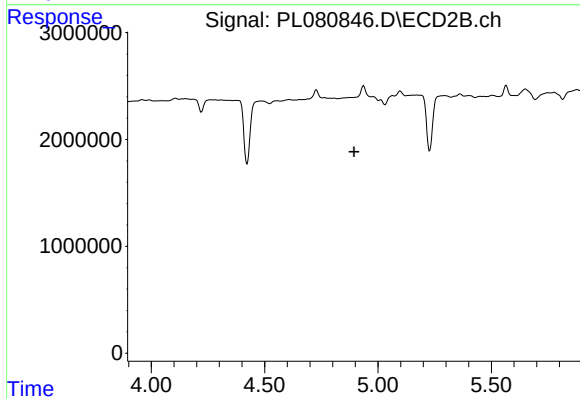
#24 Chlordane-2

R.T.: 4.259 min
Delta R.T.: -0.005 min
Response: 4240355
Conc: 47.03 ng/ml



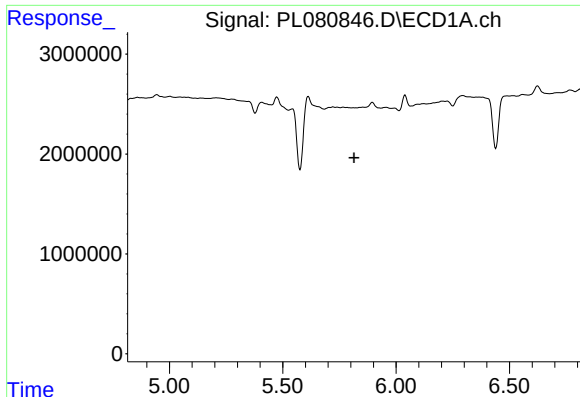
#25 Chlordane-3

R.T.: 5.740 min
Delta R.T.: 0.008 min
Response: 201399
Conc: 0.60 ng/ml



#25 Chlordane-3

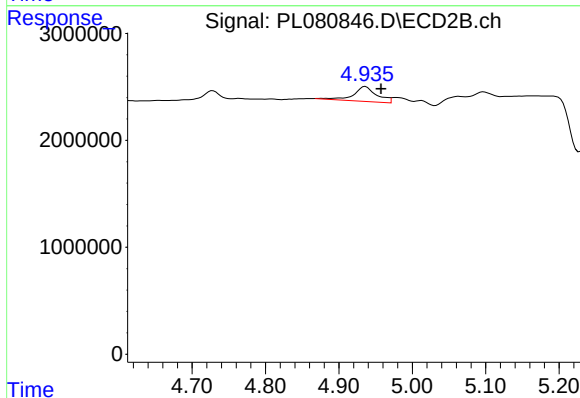
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#26 Chlordane-4

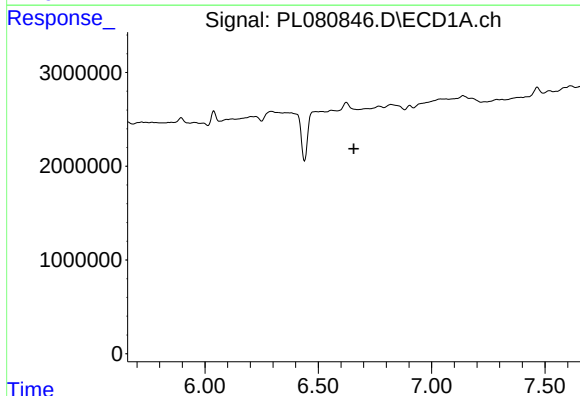
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



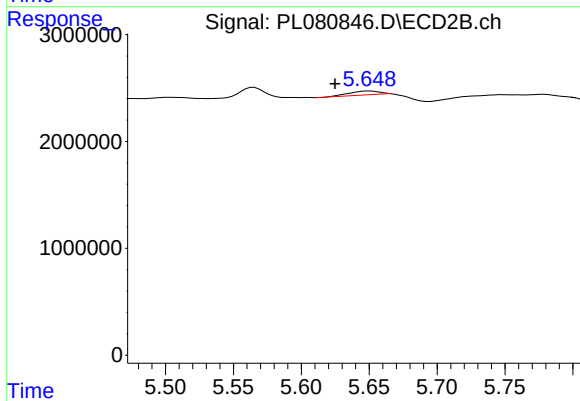
#26 Chlordane-4

R.T.: 4.936 min
Delta R.T.: -0.021 min
Response: 3076260
Conc: 11.42 ng/ml



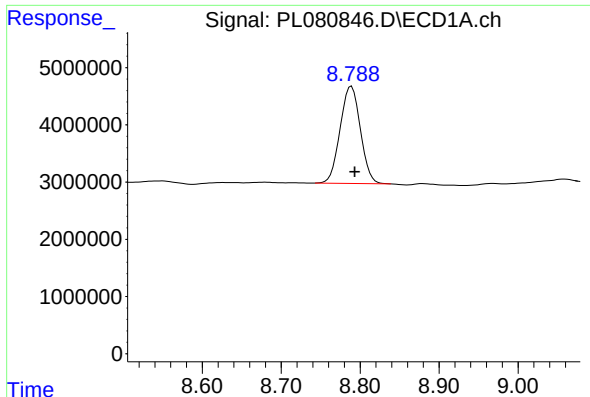
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.



#27 Chlordane-5

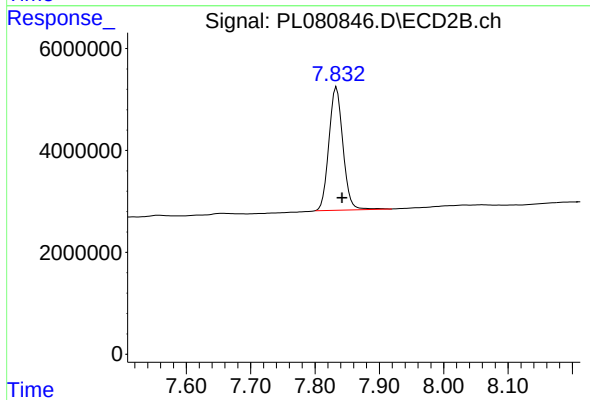
R.T.: 5.650 min
Delta R.T.: 0.025 min
Response: 567942
Conc: 7.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.789 min
Delta R.T.: -0.004 min
Response: 30319960
Conc: 17.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.833 min
Delta R.T.: -0.008 min
Response: 36658188
Conc: 15.39 ng/ml