

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041223\
 Data File : PL082003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2023 07:47
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 22:03:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 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...	0.000	2.654	0	22549	N.D.	0.011 #
28)	SA Decachlor...	8.782	7.786	58592	106919	0.033	0.054 #
Target Compounds							
2)	A alpha-BHC	3.803f	3.165	60363	28724	0.018	0.010 #
3)	MA gamma-BHC...	4.104	3.471	85495	19511	0.027	0.007 #
4)	MA Heptachlor	0.000	3.812	0	21047	N.D.	0.007 #
5)	MB Aldrin	5.027	4.070f	97961	3956852	0.034	1.485 #
6)	B beta-BHC	0.000	3.785	0	10032	N.D.	0.008 #
7)	B delta-BHC	4.557	4.011	1481889	3678990	0.488	1.423 #
8)	B Heptachlo...	5.456	4.606	3447591	2431305	1.267	1.001
9)	A Endosulfan I	5.819f	0.000	196640	0	0.080	N.D. #
10)	B gamma-Chl...	5.706	4.841	234399	2563972	0.089	1.055 #
11)	B alpha-Chl...	5.768f	4.896	149985	2446111	0.058	1.007 #
12)	B 4,4'-DDE	5.974	5.101	175718	2538470	0.078	1.289 #
13)	MA Dieldrin	6.110	5.221	94975	76224	0.039	0.034
14)	MA Endrin	0.000	5.526f	0	3553593	N.D.	1.756 #
15)	B Endosulfa...	6.561	5.793	126624	67535	0.060	0.037 #
16)	A 4,4'-DDD	0.000	5.637f	0	53558	N.D.	0.035 #
17)	MA 4,4'-DDT	6.796	0.000	98652	0	0.049	N.D. #
18)	B Endrin al...	6.690	5.966f	383599	130865	0.234	0.084 #
19)	B Endosulfa...	6.938	0.000	138833	0	0.067	N.D. #
22)	Mirex	7.843f	6.884	93412	104435	0.055	0.054
23)	Chlordane-1	4.480	3.655	76087	15588	0.765	0.202 #
24)	Chlordane-2	5.027f	0.000	97961	0	0.941	N.D. #
25)	Chlordane-3	5.706	4.841	234399	2563972	0.592	10.180 #
26)	Chlordane-4	5.768f	4.896	149985	2446111	0.313	9.339 #

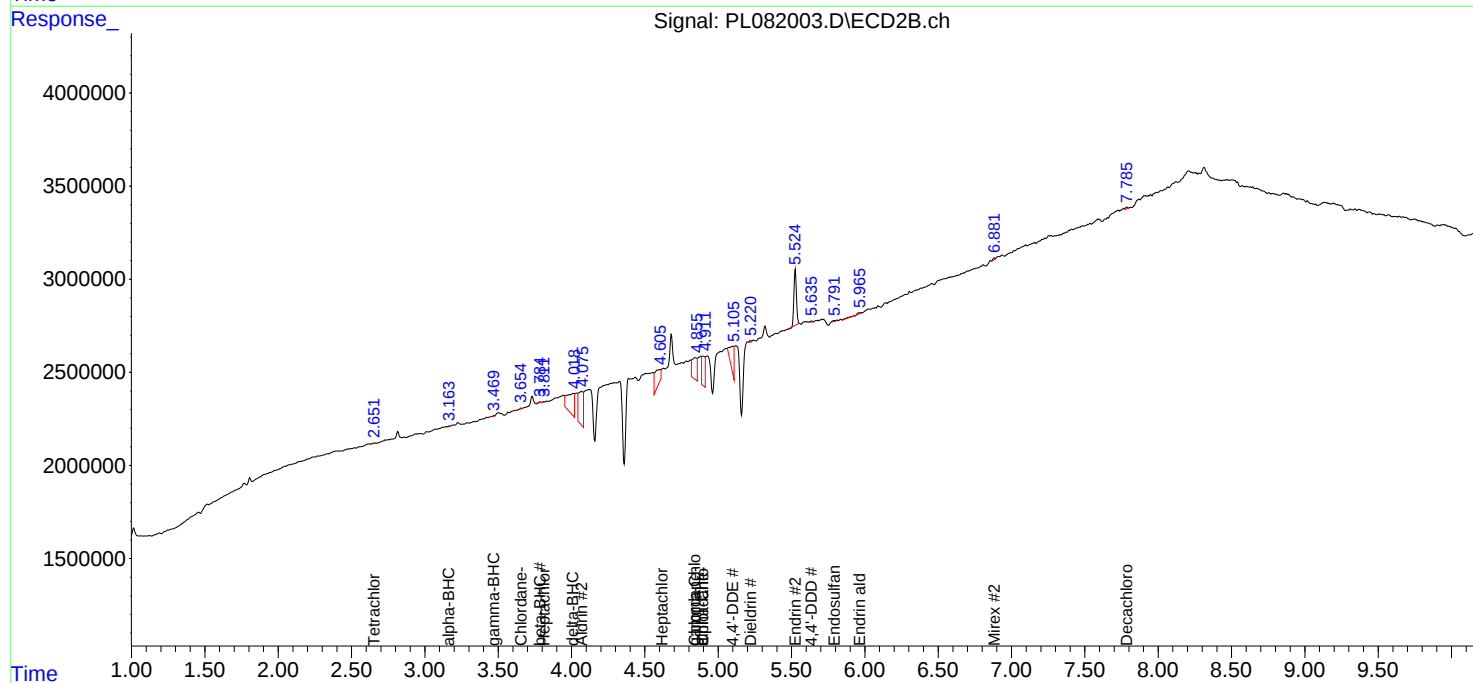
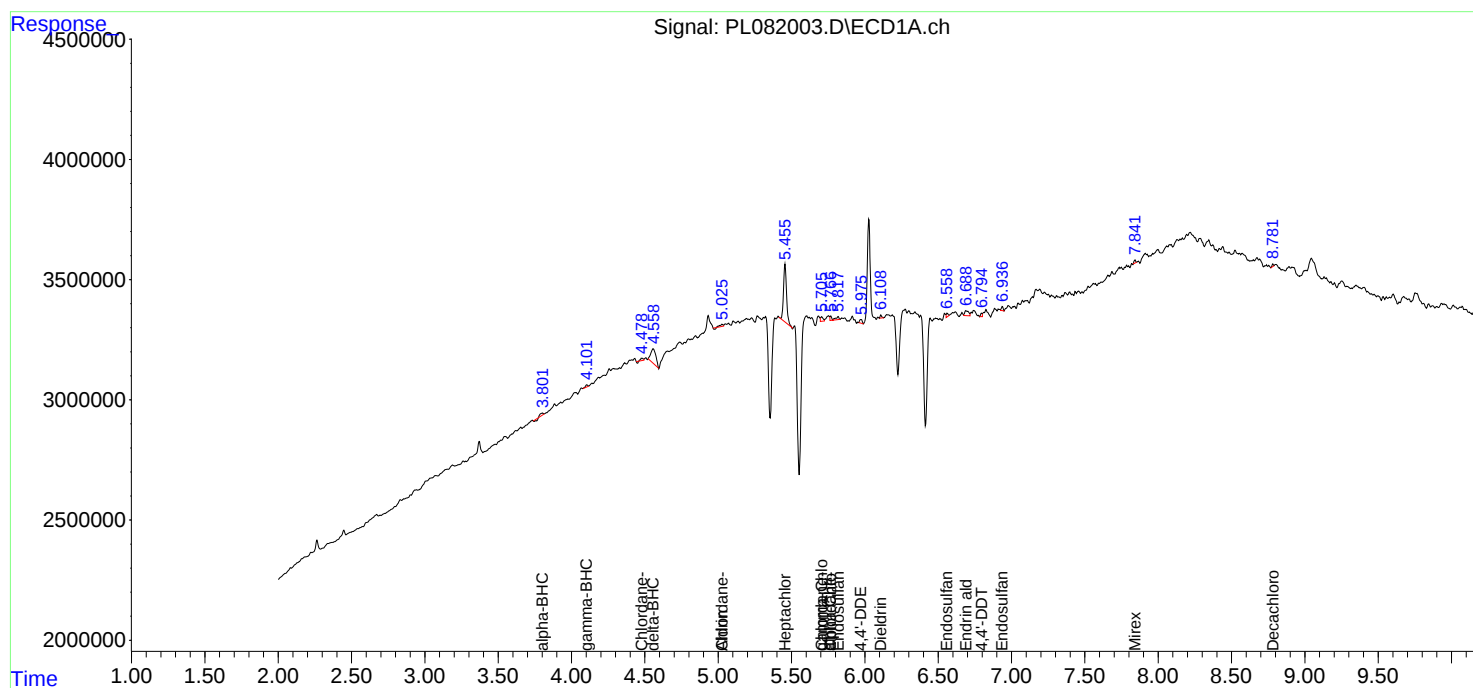
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

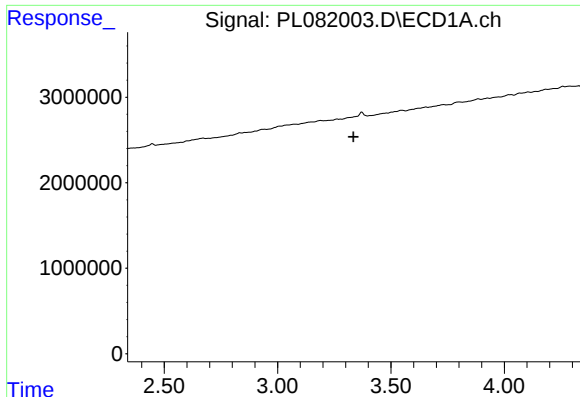
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041223\
Data File : PL082003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2023 07:47
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 22:03:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
Quant Title : GC Extractables
QLast Update : Thu Mar 23 01:07:33 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

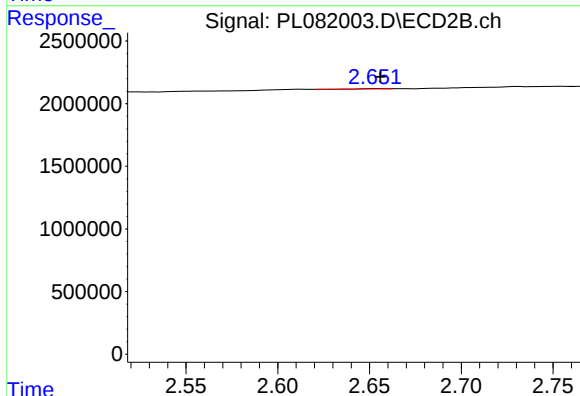




#1 Tetrachloro-m-xylene

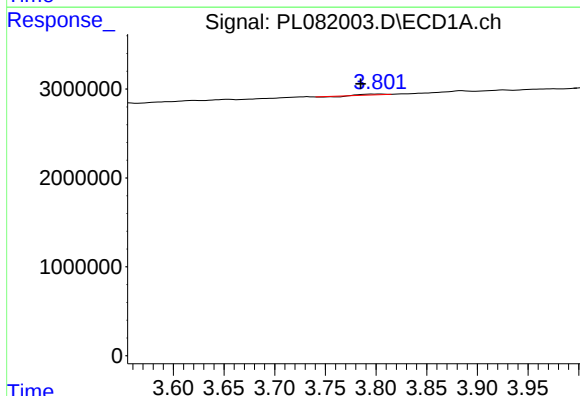
R.T.: 0.000 min
Exp R.T.: 3.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



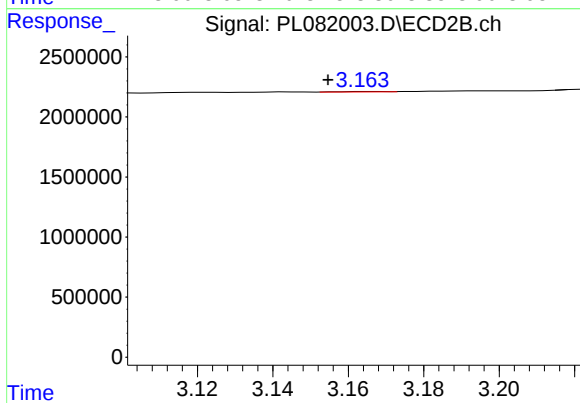
#1 Tetrachloro-m-xylene

R.T.: 2.654 min
Delta R.T.: -0.002 min
Response: 22549
Conc: 0.01 ng/ml



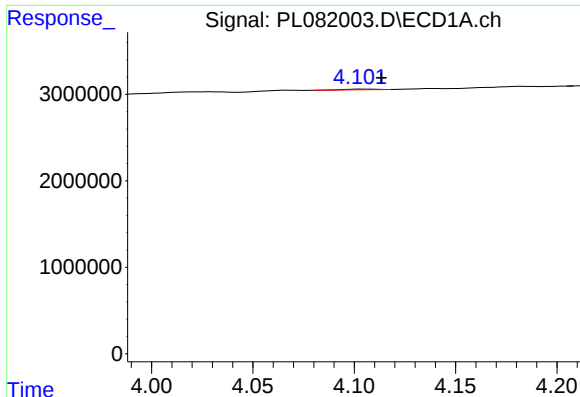
#2 alpha-BHC

R.T.: 3.803 min
Delta R.T.: 0.019 min
Response: 60363
Conc: 0.02 ng/ml



#2 alpha-BHC

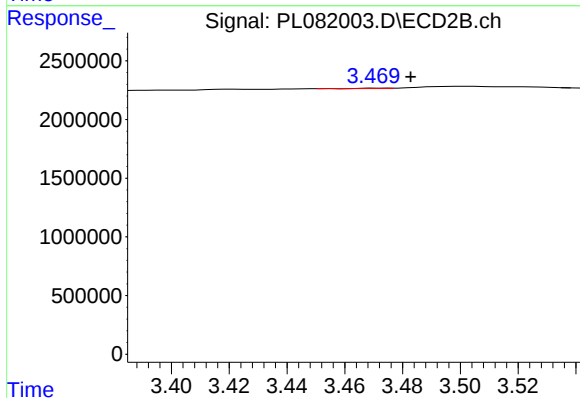
R.T.: 3.165 min
Delta R.T.: 0.010 min
Response: 28724
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

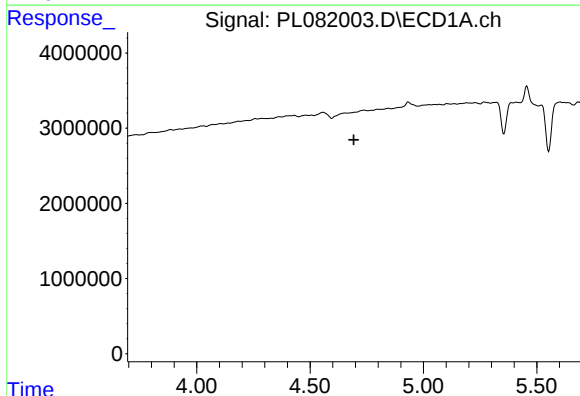
R.T.: 4.104 min
Delta R.T.: -0.009 min
Response: 85495
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



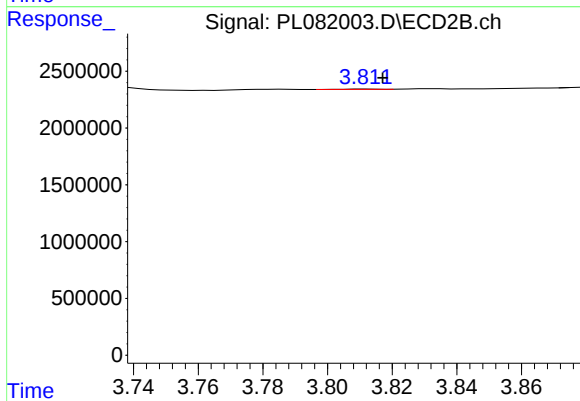
#3 gamma-BHC (Lindane)

R.T.: 3.471 min
Delta R.T.: -0.012 min
Response: 19511
Conc: 0.01 ng/ml



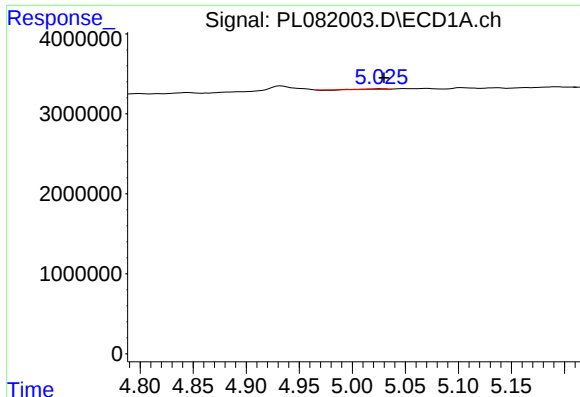
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



#4 Heptachlor

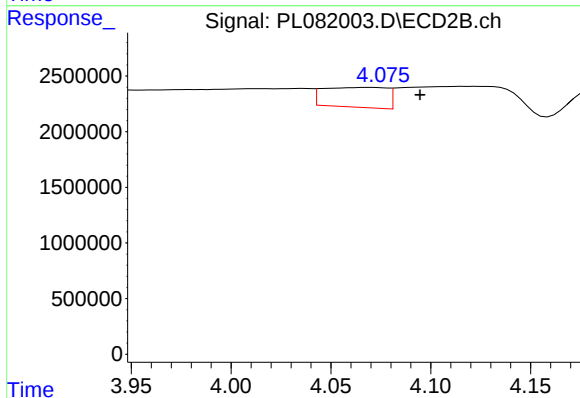
R.T.: 3.812 min
Delta R.T.: -0.005 min
Response: 21047
Conc: 0.01 ng/ml



#5 Aldrin

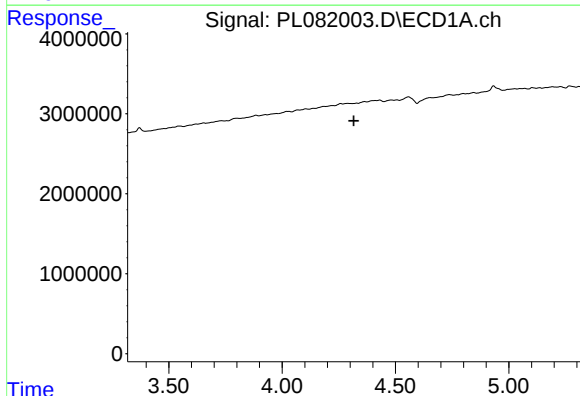
R.T.: 5.027 min
Delta R.T.: -0.003 min
Response: 97961
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



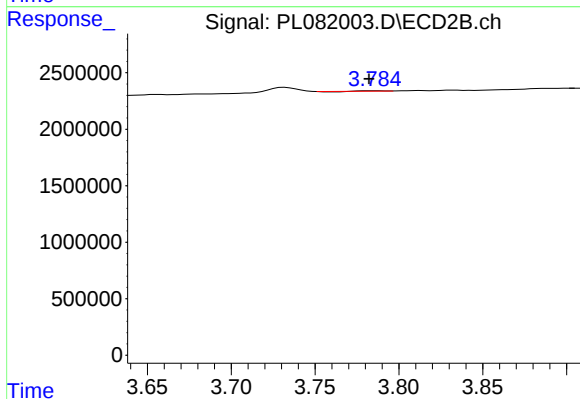
#5 Aldrin

R.T.: 4.070 min
Delta R.T.: -0.025 min
Response: 3956852
Conc: 1.49 ng/ml



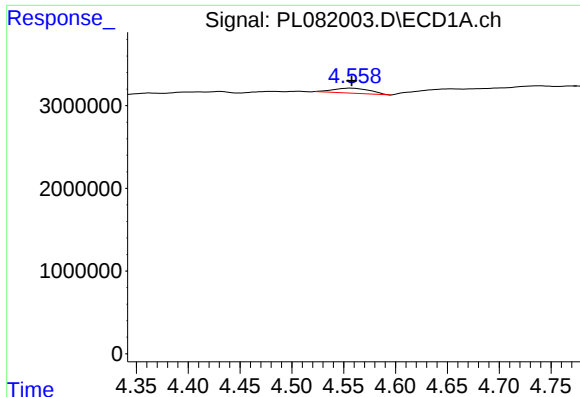
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.316 min
Response: 0
Conc: N.D.



#6 beta-BHC

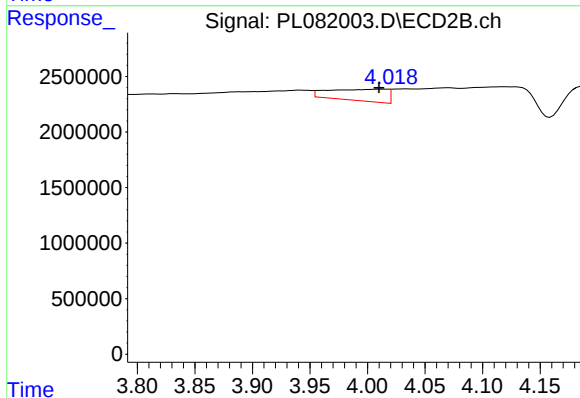
R.T.: 3.785 min
Delta R.T.: 0.003 min
Response: 10032
Conc: 0.01 ng/ml



#7 delta-BHC

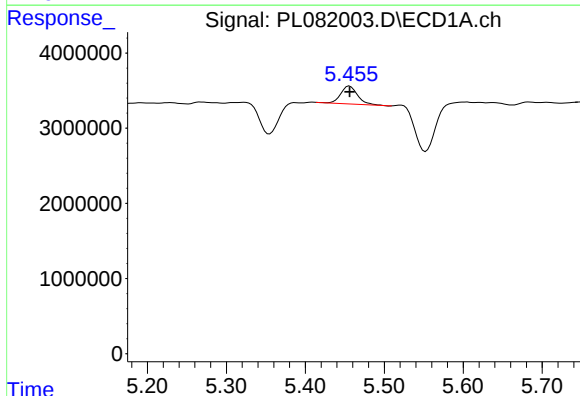
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 1481889
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



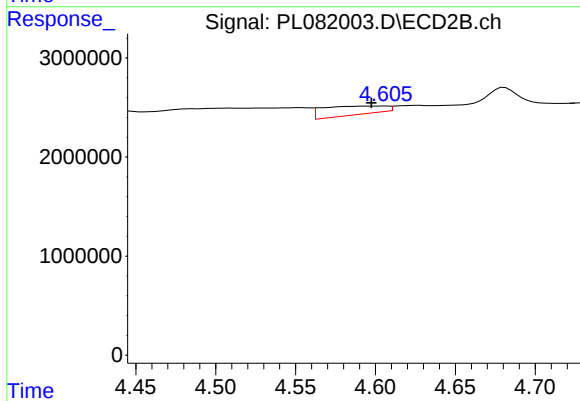
#7 delta-BHC

R.T.: 4.011 min
Delta R.T.: 0.001 min
Response: 3678990
Conc: 1.42 ng/ml



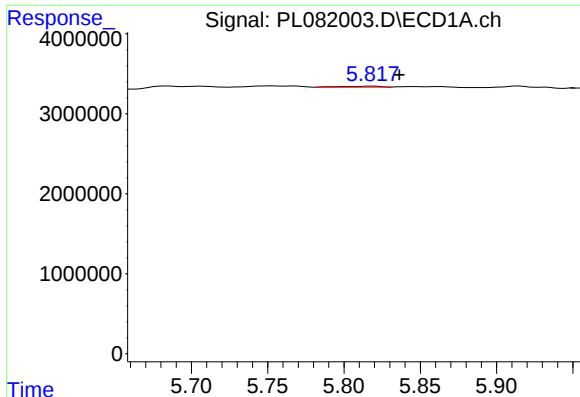
#8 Heptachlor epoxide

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 3447591
Conc: 1.27 ng/ml



#8 Heptachlor epoxide

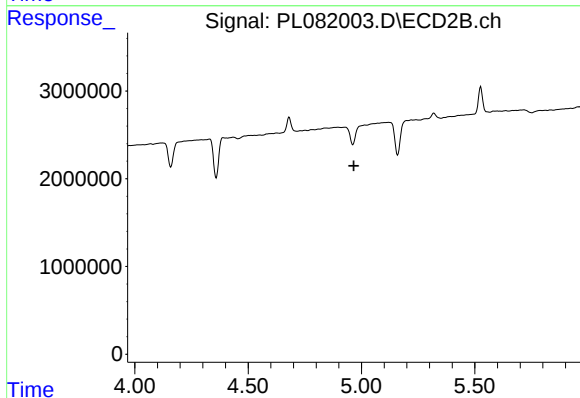
R.T.: 4.606 min
Delta R.T.: 0.009 min
Response: 2431305
Conc: 1.00 ng/ml



#9 Endosulfan I

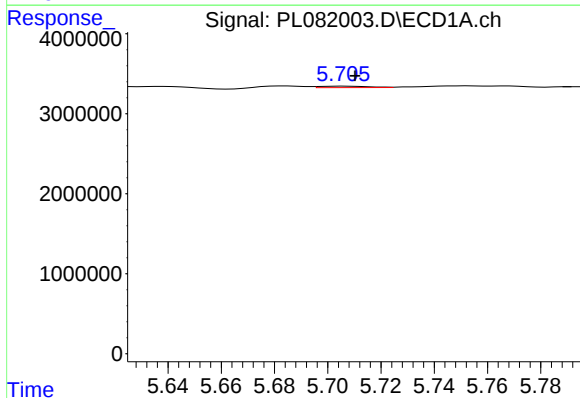
R.T.: 5.819 min
Delta R.T.: -0.018 min
Response: 196640
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



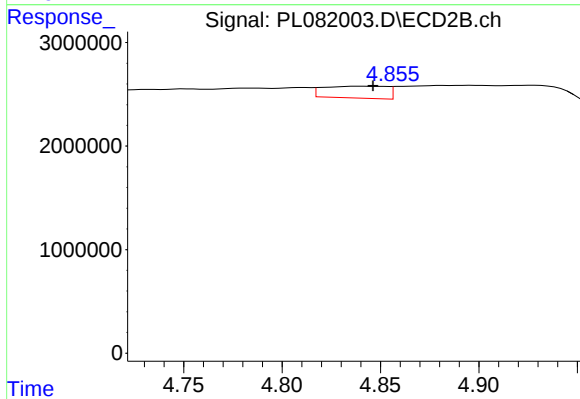
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



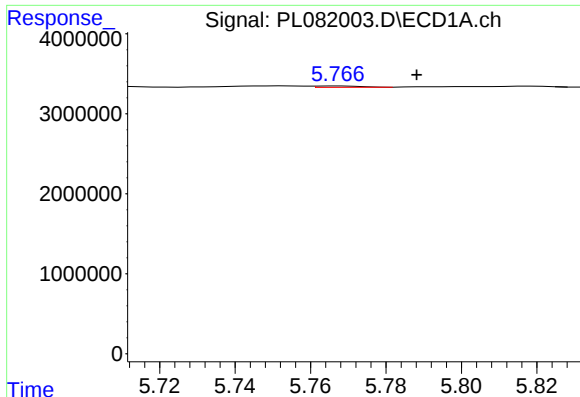
#10 gamma-Chlordane

R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 234399
Conc: 0.09 ng/ml



#10 gamma-Chlordane

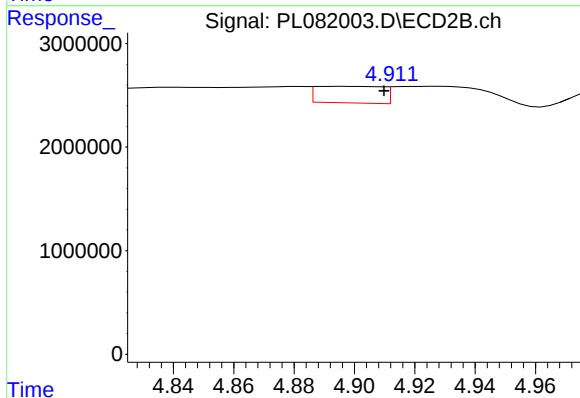
R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 2563972
Conc: 1.05 ng/ml



#11 alpha-Chlordane

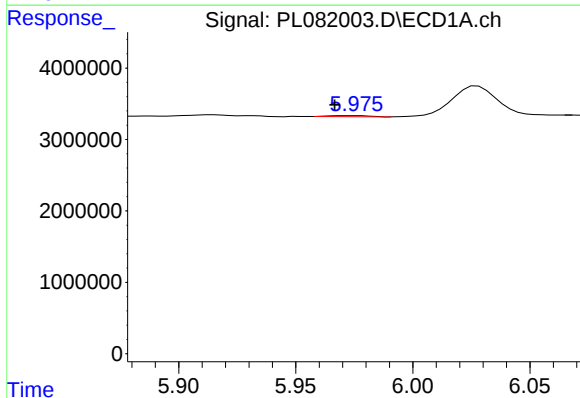
R.T.: 5.768 min
Delta R.T.: -0.020 min
Response: 149985
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



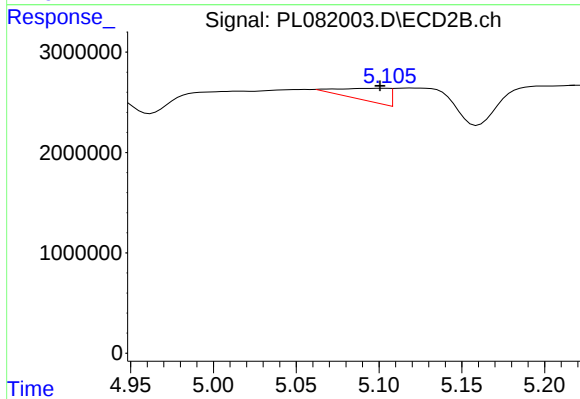
#11 alpha-Chlordane

R.T.: 4.896 min
Delta R.T.: -0.014 min
Response: 2446111
Conc: 1.01 ng/ml



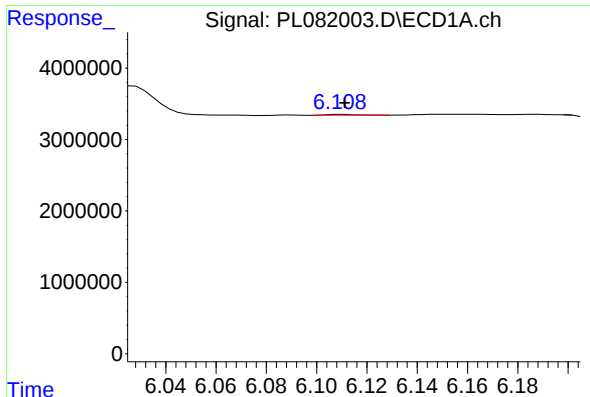
#12 4,4'-DDE

R.T.: 5.974 min
Delta R.T.: 0.007 min
Response: 175718
Conc: 0.08 ng/ml



#12 4,4'-DDE

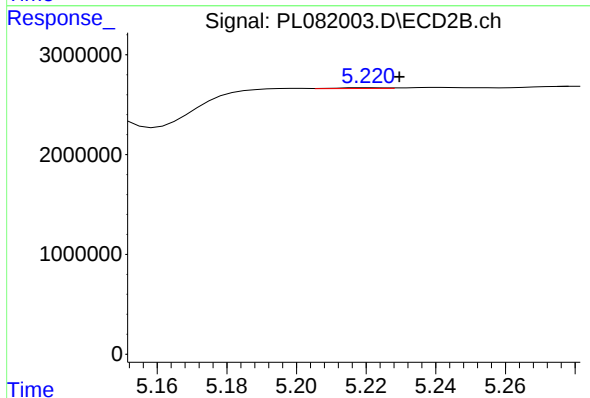
R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 2538470
Conc: 1.29 ng/ml



#13 Dieldrin

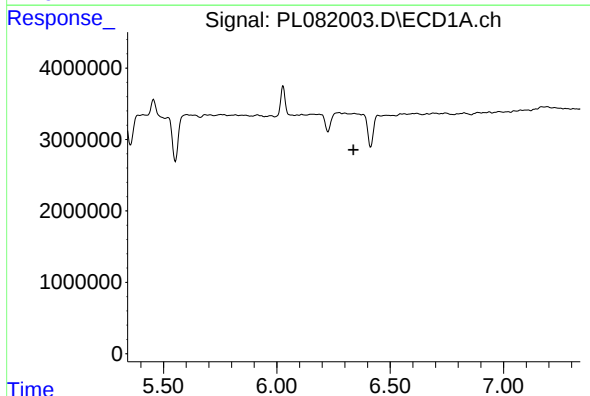
R.T.: 6.110 min
Delta R.T.: -0.002 min
Response: 94975
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



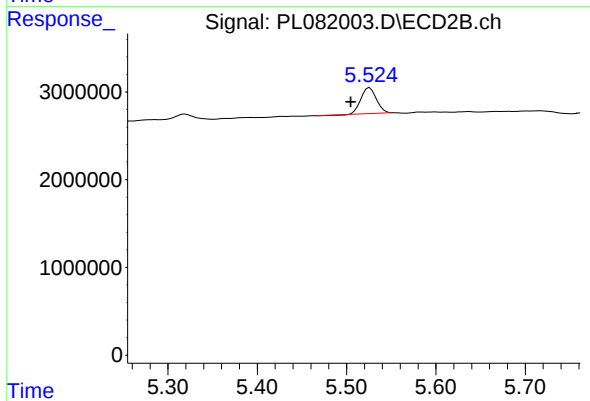
#13 Dieldrin

R.T.: 5.221 min
Delta R.T.: -0.009 min
Response: 76224
Conc: 0.03 ng/ml



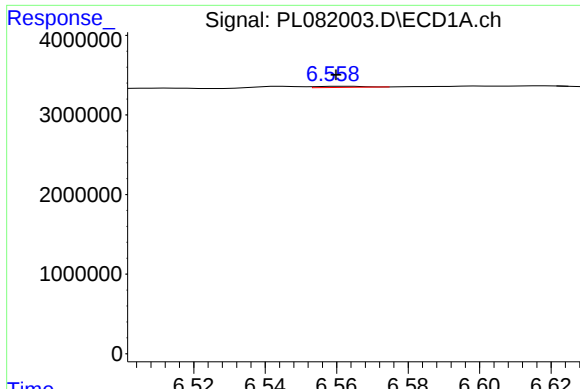
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.338 min
Response: 0
Conc: N.D.



#14 Endrin

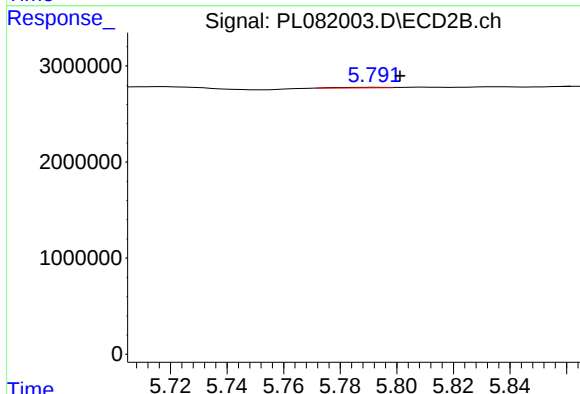
R.T.: 5.526 min
Delta R.T.: 0.021 min
Response: 3553593
Conc: 1.76 ng/ml



#15 Endosulfan II

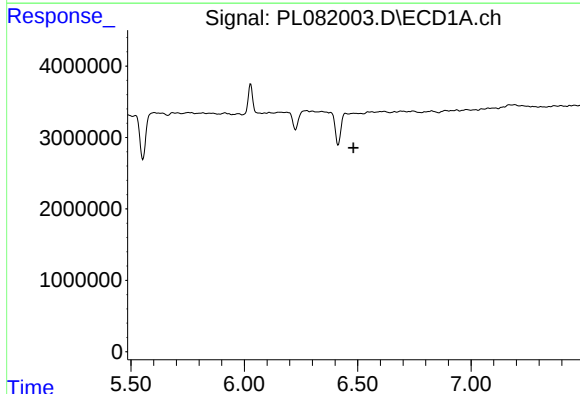
R.T.: 6.561 min
Delta R.T.: 0.002 min
Response: 126624
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



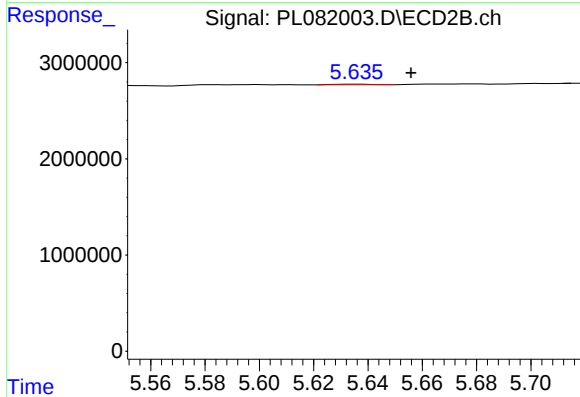
#15 Endosulfan II

R.T.: 5.793 min
Delta R.T.: -0.009 min
Response: 67535
Conc: 0.04 ng/ml



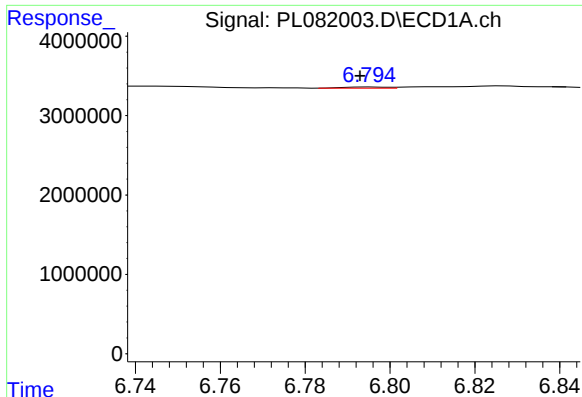
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

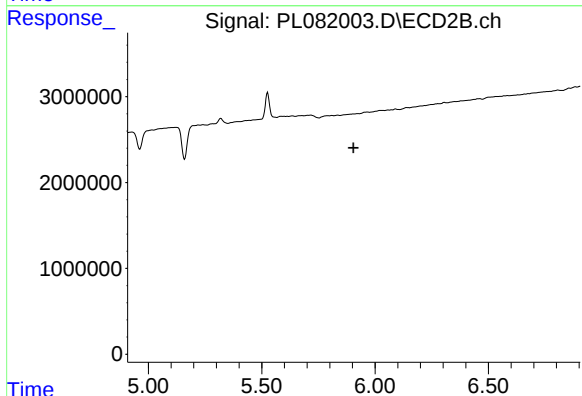
R.T.: 5.637 min
Delta R.T.: -0.019 min
Response: 53558
Conc: 0.04 ng/ml



#17 4,4'-DDT

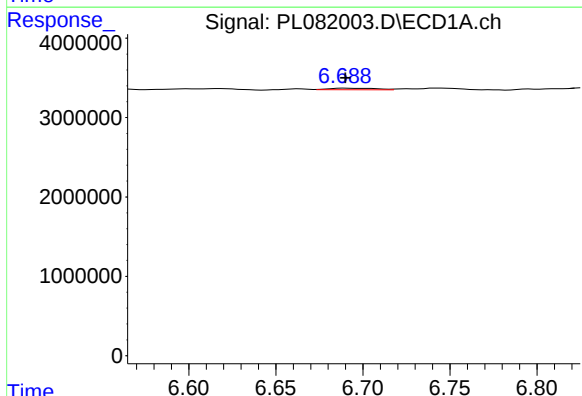
R.T.: 6.796 min
Delta R.T.: 0.003 min
Response: 98652
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



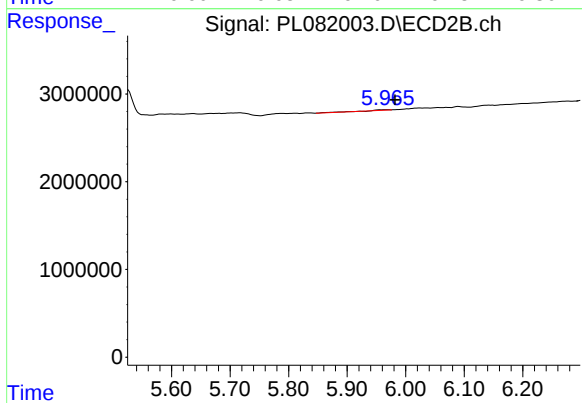
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.



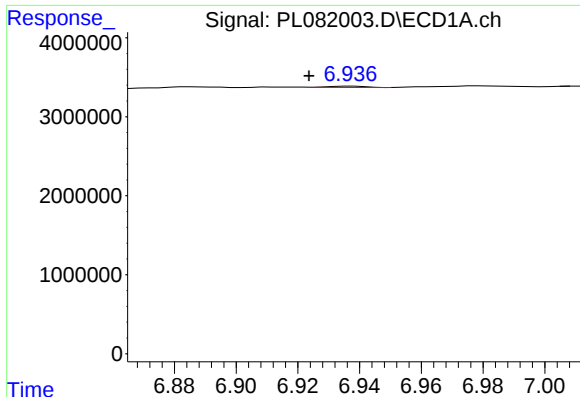
#18 Endrin aldehyde

R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 383599
Conc: 0.23 ng/ml



#18 Endrin aldehyde

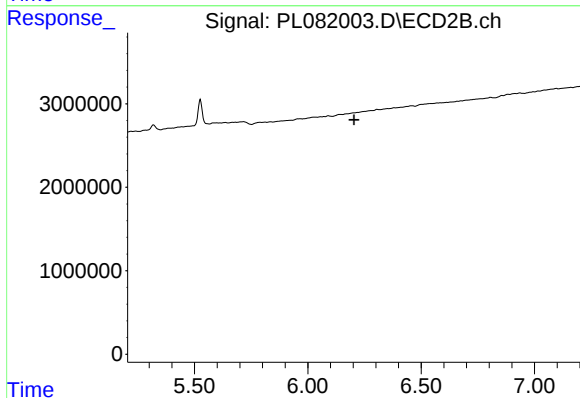
R.T.: 5.966 min
Delta R.T.: -0.015 min
Response: 130865
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

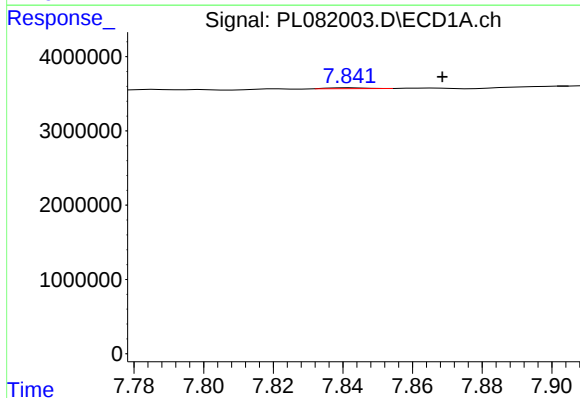
R.T.: 6.938 min
Delta R.T.: 0.014 min
Response: 138833
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



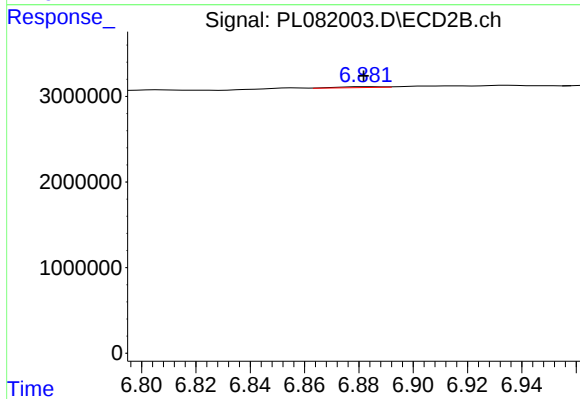
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.204 min
Response: 0
Conc: N.D.



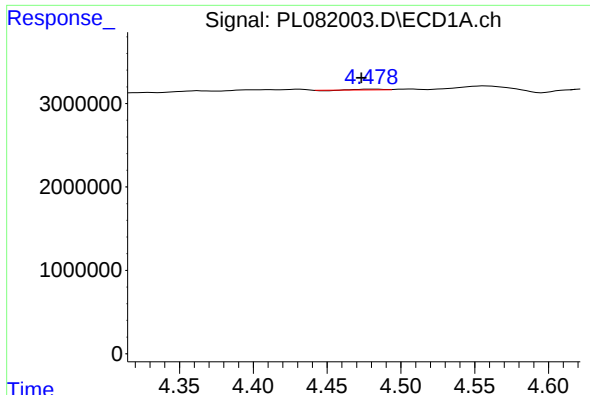
#22 Mirex

R.T.: 7.843 min
Delta R.T.: -0.026 min
Response: 93412
Conc: 0.05 ng/ml



#22 Mirex

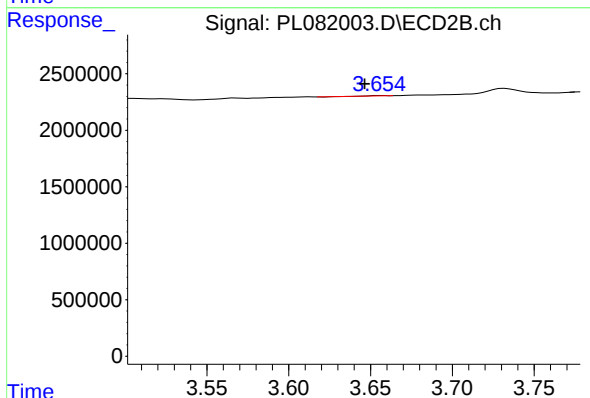
R.T.: 6.884 min
Delta R.T.: 0.002 min
Response: 104435
Conc: 0.05 ng/ml



#23 Chlordane-1

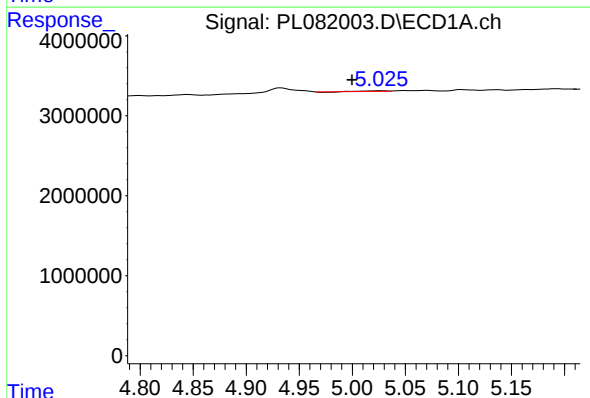
R.T.: 4.480 min
Delta R.T.: 0.007 min
Response: 76087
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



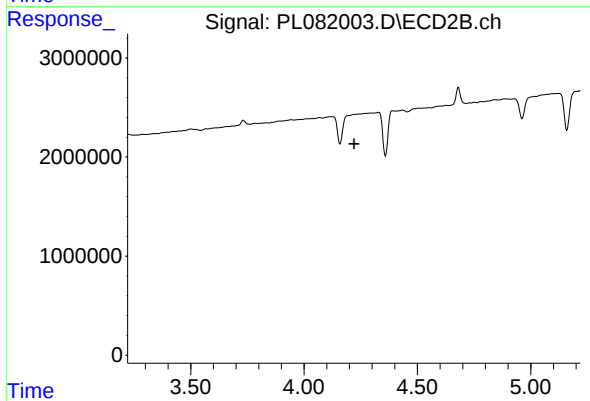
#23 Chlordane-1

R.T.: 3.655 min
Delta R.T.: 0.009 min
Response: 15588
Conc: 0.20 ng/ml



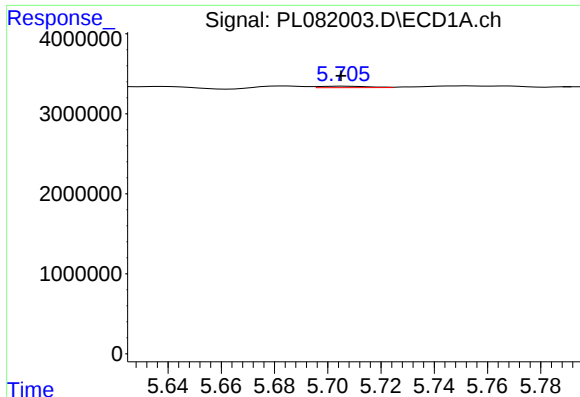
#24 Chlordane-2

R.T.: 5.027 min
Delta R.T.: 0.027 min
Response: 97961
Conc: 0.94 ng/ml



#24 Chlordane-2

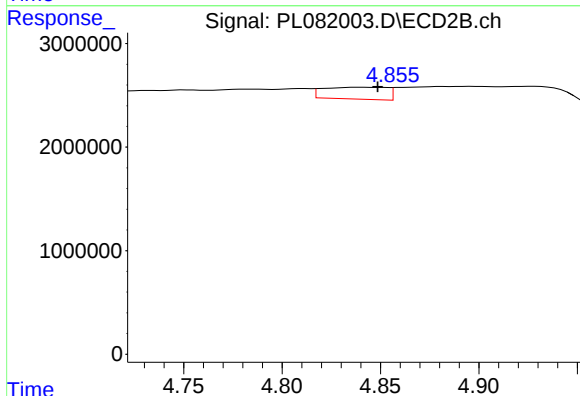
R.T.: 0.000 min
Exp R.T.: 4.221 min
Response: 0
Conc: N.D.



#25 Chlordane-3

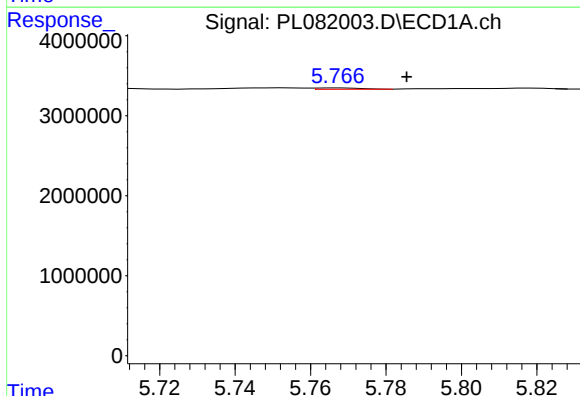
R.T.: 5.706 min
Delta R.T.: 0.001 min
Response: 234399
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



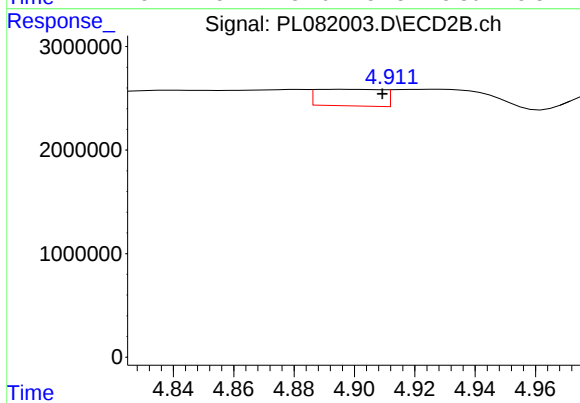
#25 Chlordane-3

R.T.: 4.841 min
Delta R.T.: -0.008 min
Response: 2563972
Conc: 10.18 ng/ml



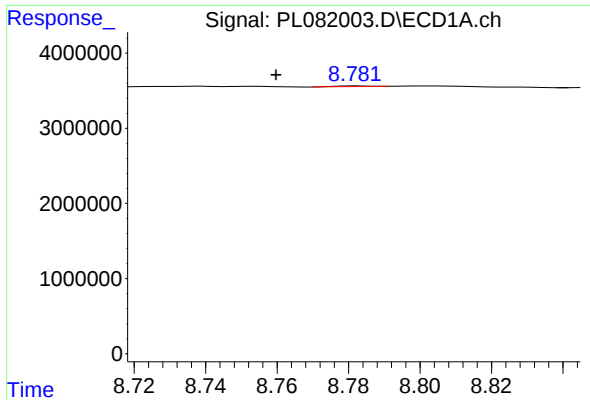
#26 Chlordane-4

R.T.: 5.768 min
Delta R.T.: -0.018 min
Response: 149985
Conc: 0.31 ng/ml



#26 Chlordane-4

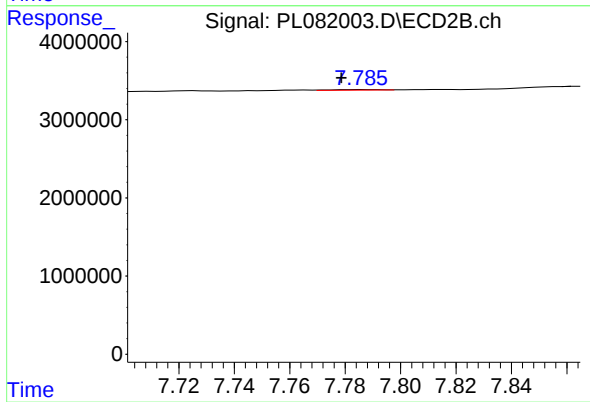
R.T.: 4.896 min
Delta R.T.: -0.013 min
Response: 2446111
Conc: 9.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.782 min
Delta R.T.: 0.023 min
Response: 58592
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.786 min
Delta R.T.: 0.008 min
Response: 106919
Conc: 0.05 ng/ml