

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072723\
 Data File : PL084294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2023 12:07
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 16:46:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 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...	3.476	2.688	39389820	19310781	19.696	17.388
28)	SA Decachlor...	9.025	7.869	27637901	22294848	21.233	20.065
Target Compounds							
4)	MA Heptachlor	4.856	0.000	2451094	0	0.902	N.D. #
5)	MB Aldrin	0.000	4.132	0	12358	N.D.	0.008 #
6)	B beta-BHC	4.489f	3.835	907094	154895	0.756	0.235 #
7)	B delta-BHC	4.699	0.000	1805053	0	0.677	N.D. #
8)	B Heptachlo...	5.632	4.653	2651576	-2711	0.993	N.D. #
9)	A Endosulfan I	0.000	5.040f	0	281699	N.D.	0.230 #
10)	B gamma-Chl...	0.000	4.904	0	128860	N.D.	0.097 #
11)	B alpha-Chl...	0.000	4.975	0	297186	N.D.	0.221 #
12)	B 4,4'-DDE	0.000	5.170	0	9214	N.D.	0.008 #
13)	MA Dieldrin	0.000	5.299	0	586922	N.D.	0.451 #
14)	MA Endrin	0.000	5.585f	0	751467	N.D.	0.684 #
15)	B Endosulfa...	6.723f	5.872	195405	15244	0.104	0.013 #
16)	A 4,4'-DDD	0.000	5.742f	0	6125	N.D.	0.006 #
18)	B Endrin al...	6.885	6.062f	138045	15838	0.094	0.018 #
19)	B Endosulfa...	7.100	6.261	301453	17571	0.174	0.016 #
20)	A Methoxychlor	7.459	6.568	22335	38704	0.029	0.081 #
22)	Mirex	0.000	6.940f	0	217542	N.D.	0.213 #
25)	Chlordane-3	0.000	4.904	0	128860	N.D.	0.094 #
26)	Chlordane-4	0.000	4.975	0	297186	N.D.	0.207 #
27)	Chlordane-5	6.793f	5.872	287724	15244	0.471	0.033 #

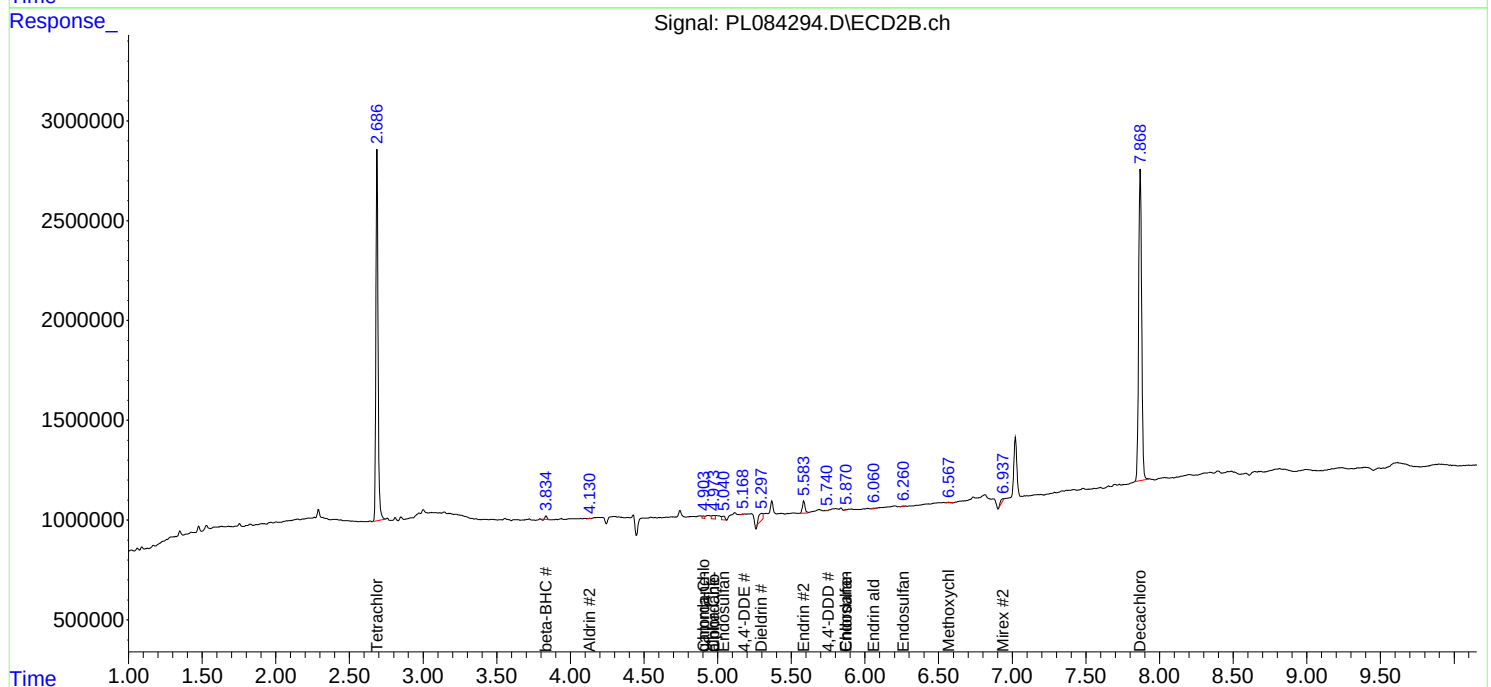
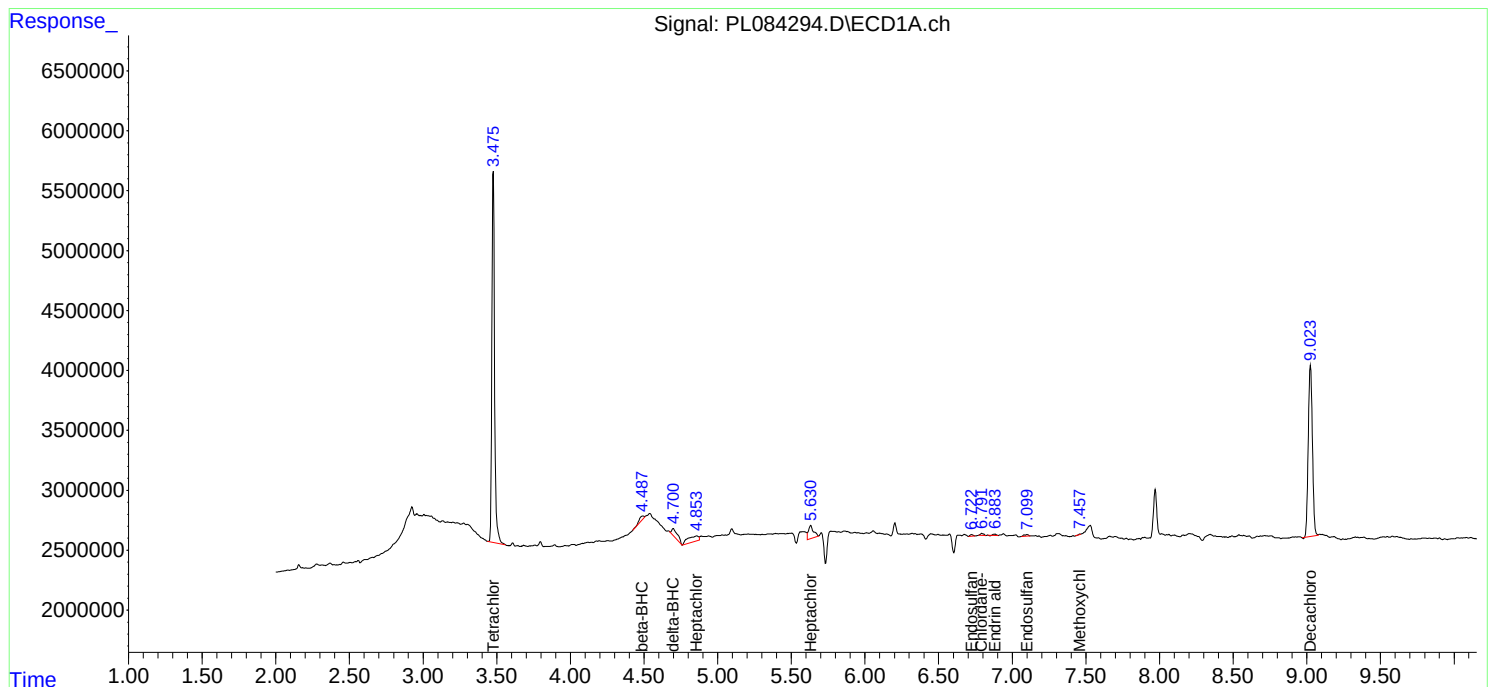
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

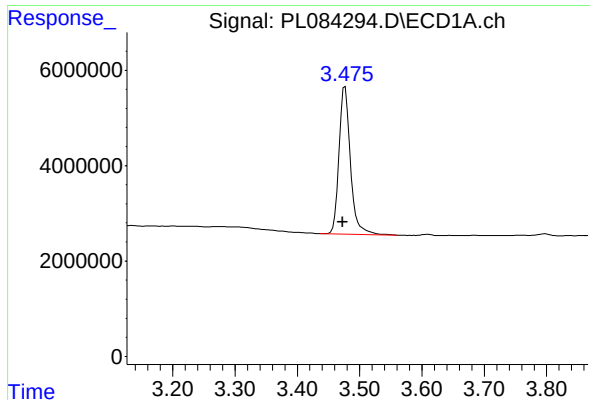
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072723\
Data File : PL084294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2023 12:07
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 16:46:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 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

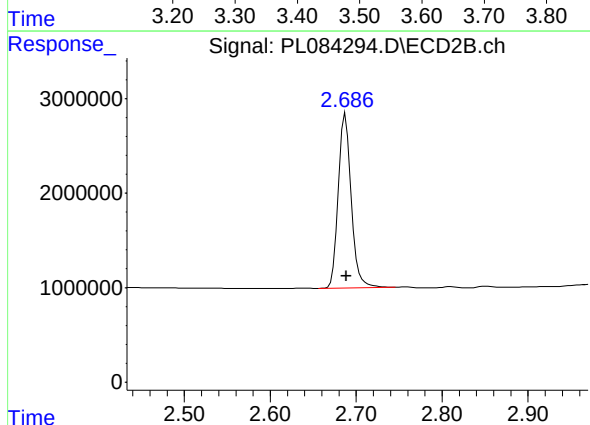




#1 Tetrachloro-m-xylene

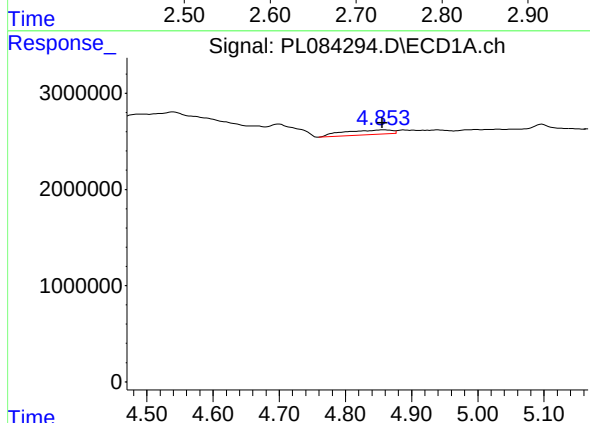
R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 39389820
Conc: 19.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



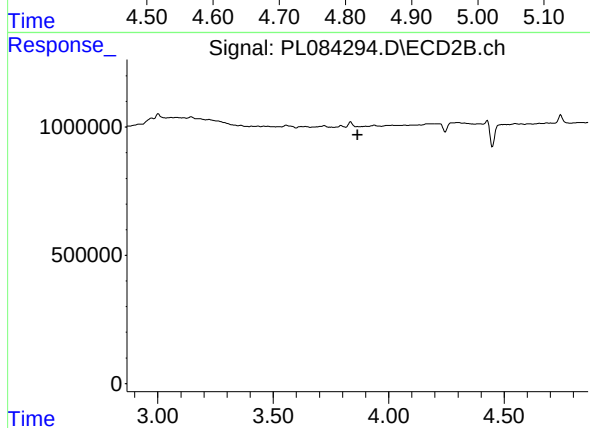
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 19310781
Conc: 17.39 ng/ml



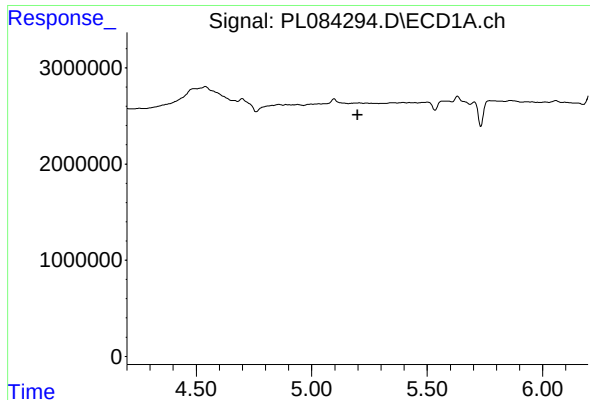
#4 Heptachlor

R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 2451094
Conc: 0.90 ng/ml



#4 Heptachlor

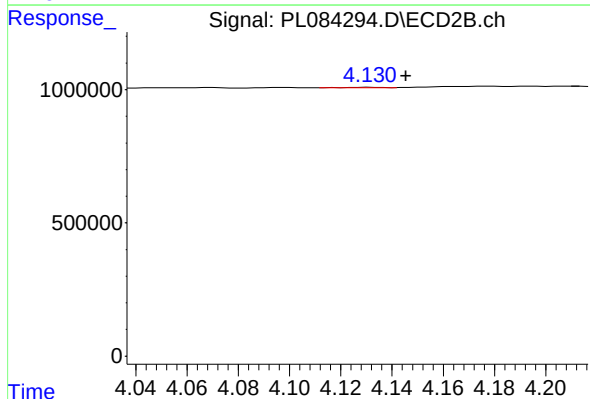
R.T.: 0.000 min
Exp R.T.: 3.865 min
Response: 0
Conc: N.D.



#5 Aldrin

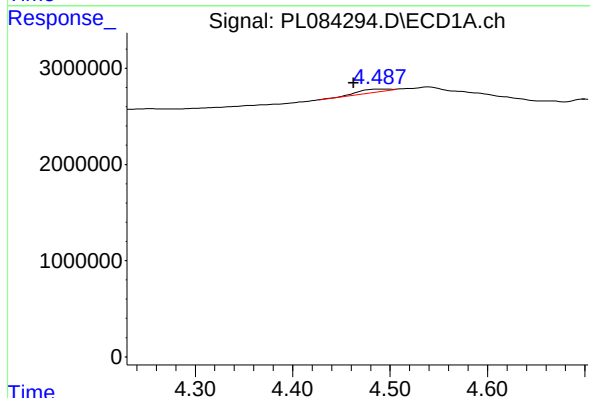
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



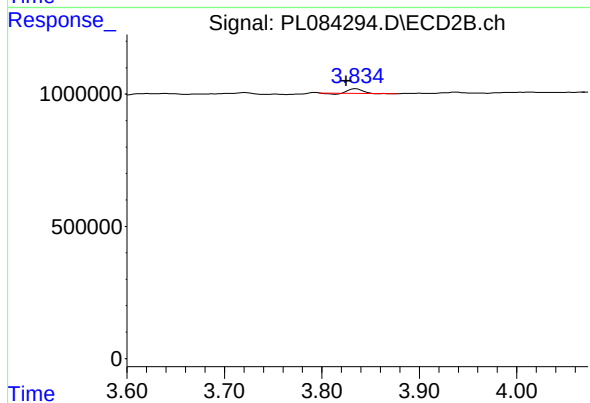
#5 Aldrin

R.T.: 4.132 min
Delta R.T.: -0.014 min
Response: 12358
Conc: 0.01 ng/ml



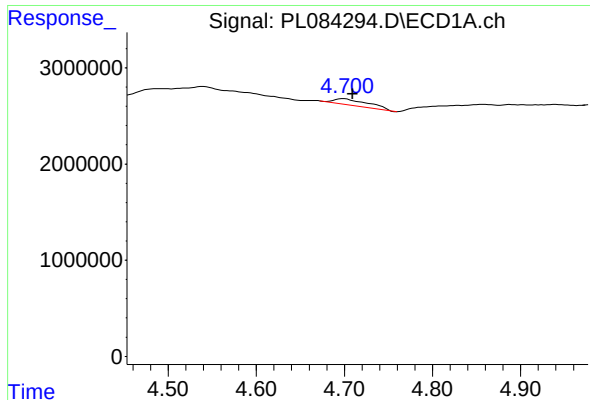
#6 beta-BHC

R.T.: 4.489 min
Delta R.T.: 0.026 min
Response: 907094
Conc: 0.76 ng/ml



#6 beta-BHC

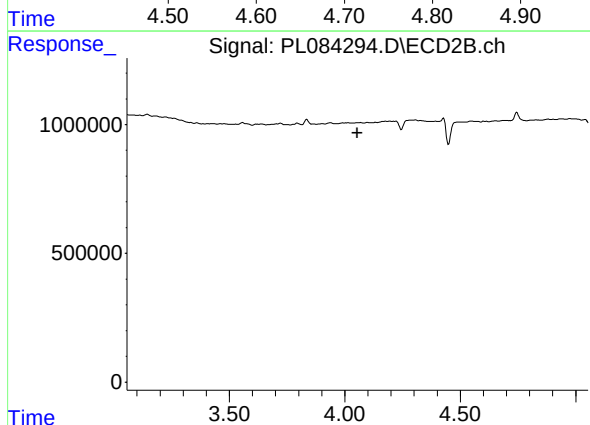
R.T.: 3.835 min
Delta R.T.: 0.010 min
Response: 154895
Conc: 0.23 ng/ml



#7 delta-BHC

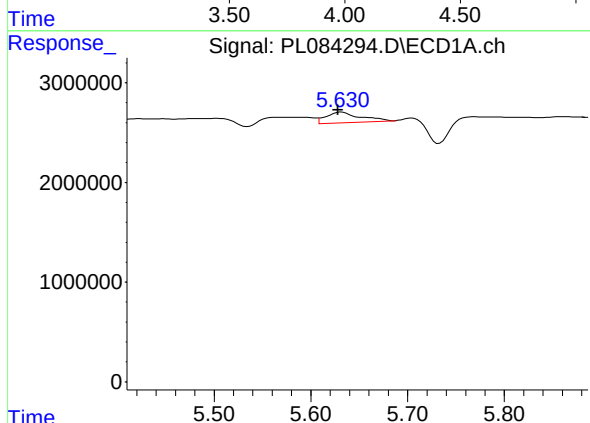
R.T.: 4.699 min
Delta R.T.: -0.010 min
Response: 1805053
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



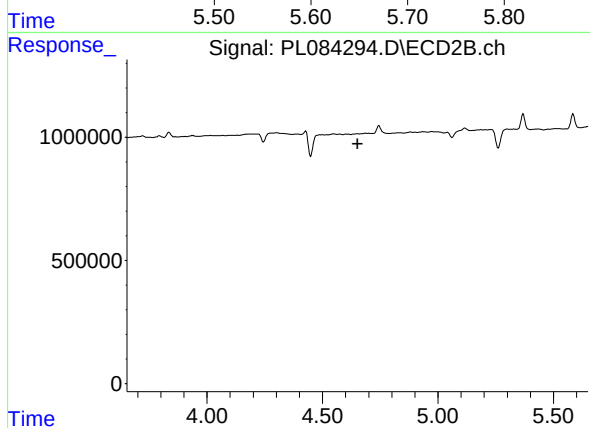
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.



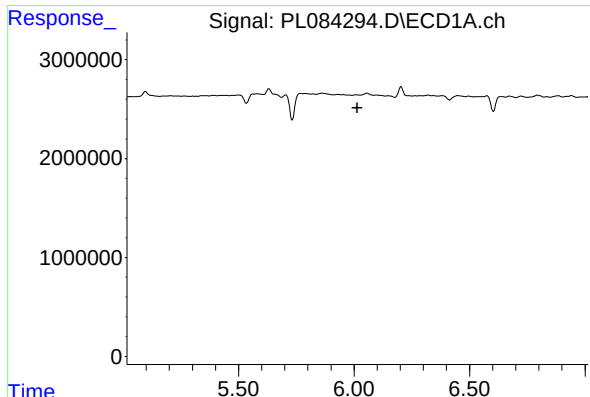
#8 Heptachlor epoxide

R.T.: 5.632 min
Delta R.T.: 0.004 min
Response: 2651576
Conc: 0.99 ng/ml



#8 Heptachlor epoxide

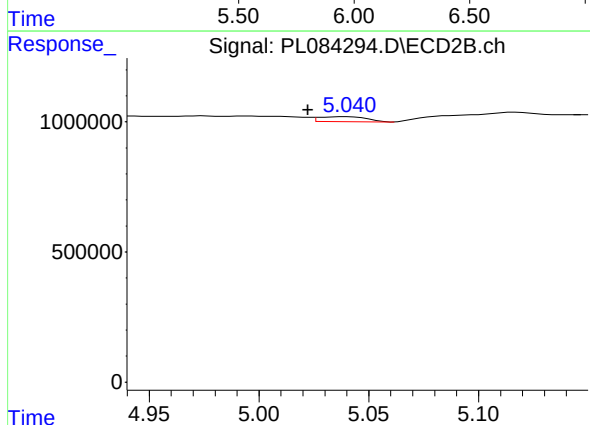
R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: -2711
Conc: N.D.



#9 Endosulfan I

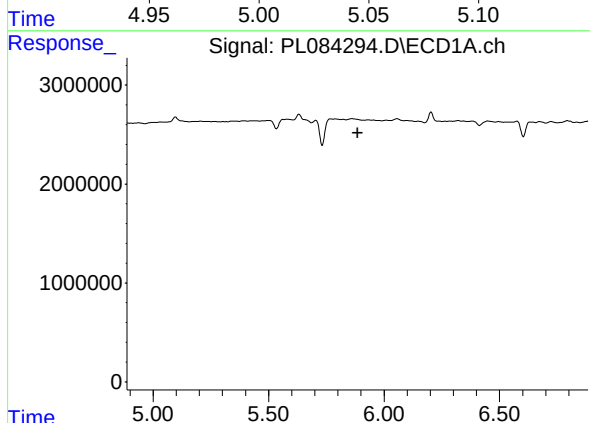
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



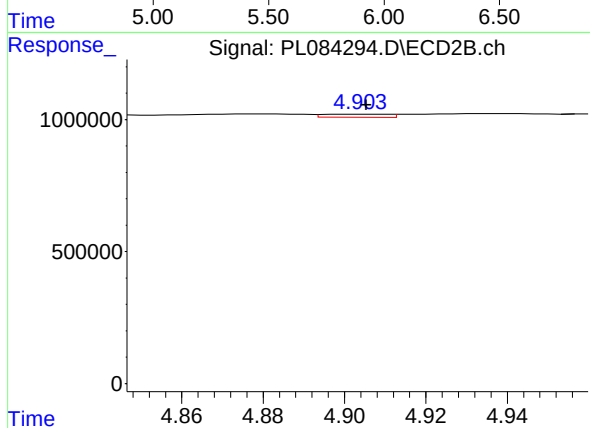
#9 Endosulfan I

R.T.: 5.040 min
Delta R.T.: 0.018 min
Response: 281699
Conc: 0.23 ng/ml



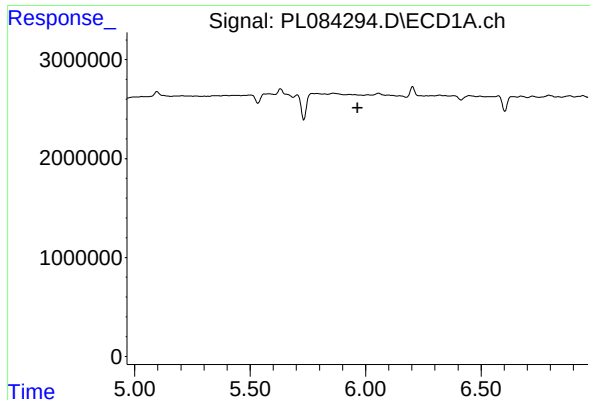
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

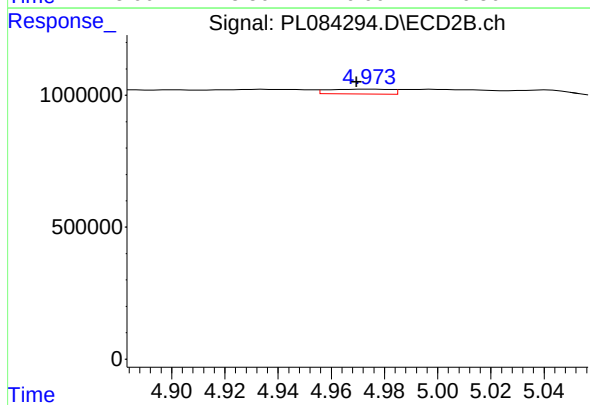
R.T.: 4.904 min
Delta R.T.: -0.002 min
Response: 128860
Conc: 0.10 ng/ml



#11 alpha-Chlordane

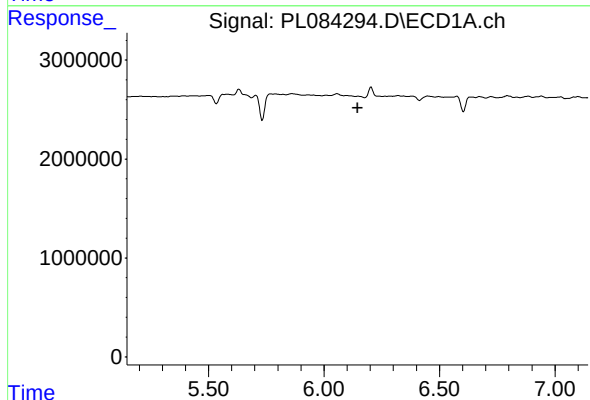
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



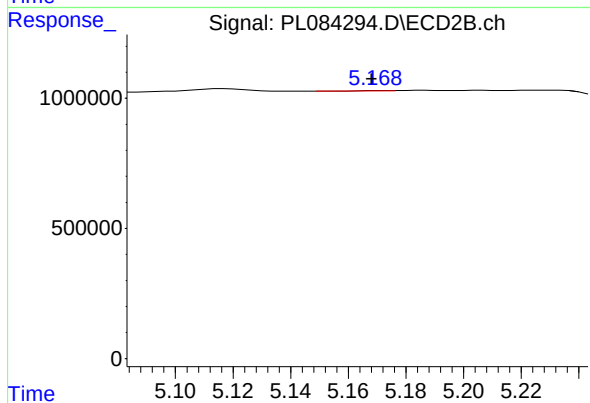
#11 alpha-Chlordane

R.T.: 4.975 min
Delta R.T.: 0.005 min
Response: 297186
Conc: 0.22 ng/ml



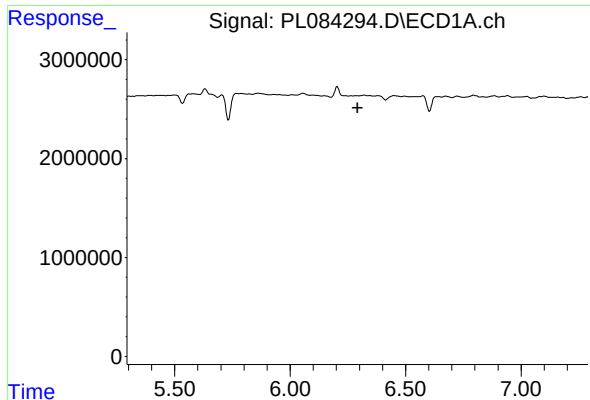
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

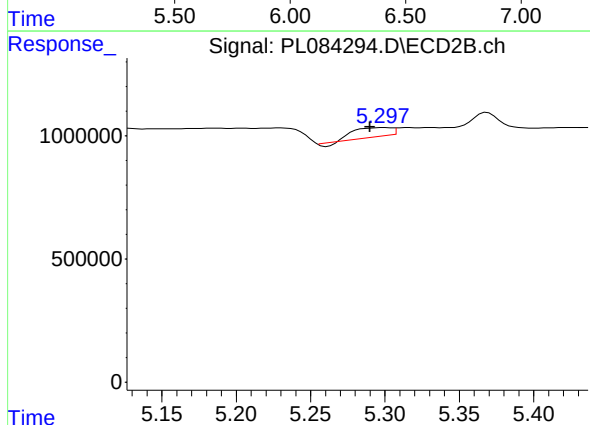
R.T.: 5.170 min
Delta R.T.: 0.002 min
Response: 9214
Conc: 0.01 ng/ml



#13 Dieldrin

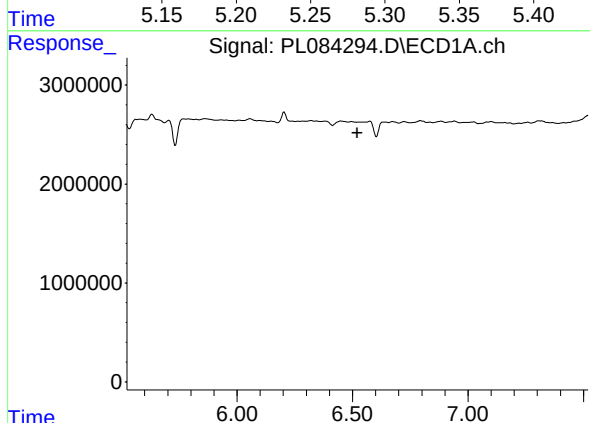
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



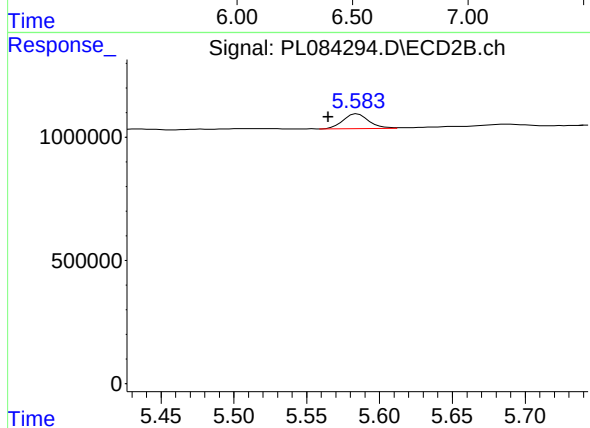
#13 Dieldrin

R.T.: 5.299 min
Delta R.T.: 0.009 min
Response: 586922
Conc: 0.45 ng/ml



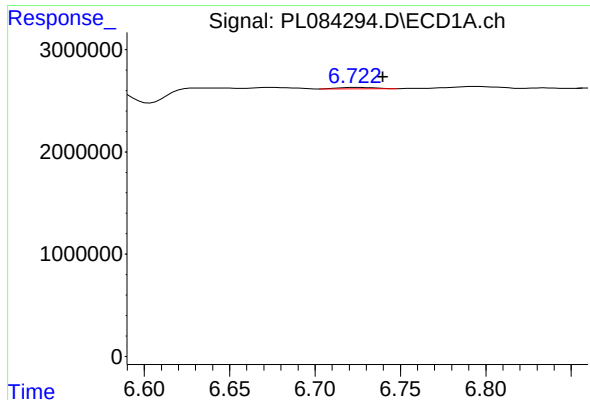
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.



#14 Endrin

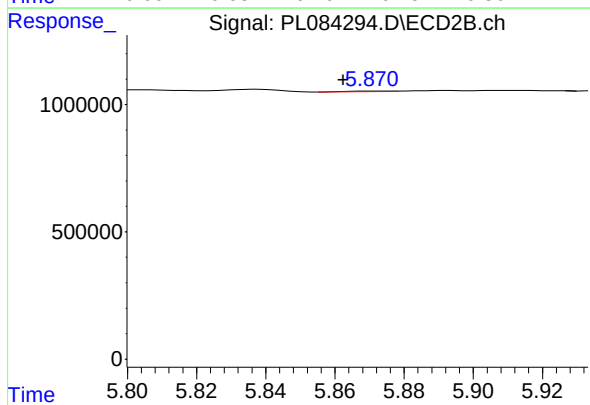
R.T.: 5.585 min
Delta R.T.: 0.020 min
Response: 751467
Conc: 0.68 ng/ml



#15 Endosulfan II

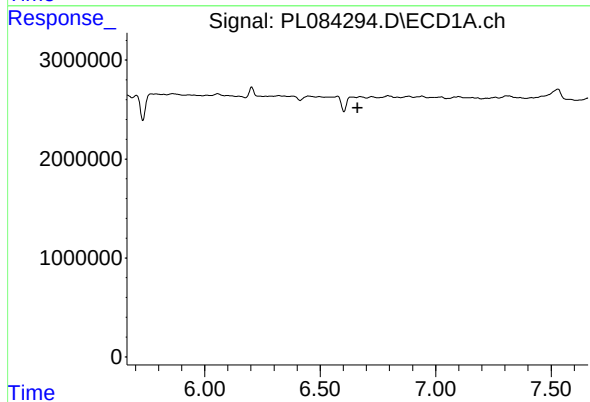
R.T.: 6.723 min
Delta R.T.: -0.016 min
Response: 195405
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



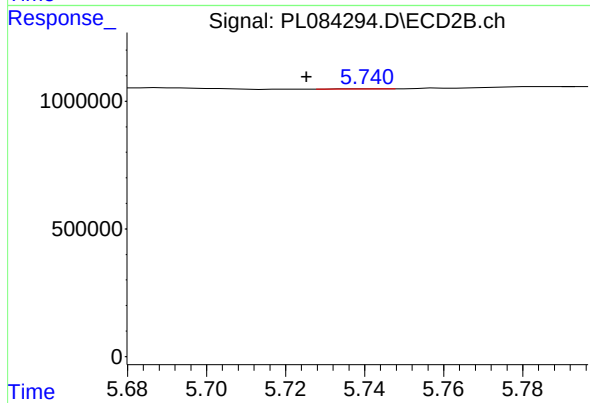
#15 Endosulfan II

R.T.: 5.872 min
Delta R.T.: 0.009 min
Response: 15244
Conc: 0.01 ng/ml



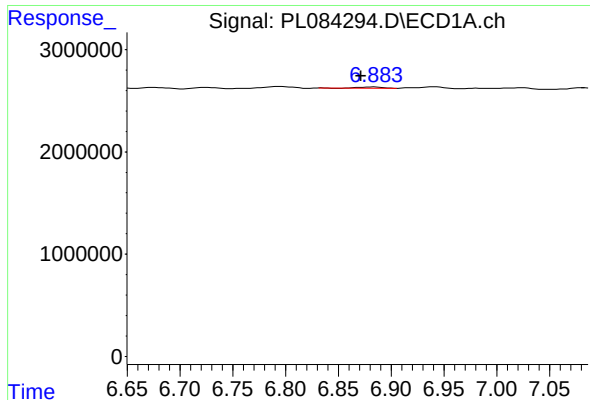
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.662 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

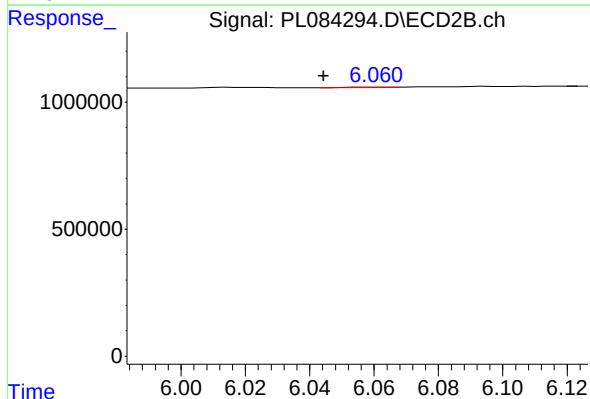
R.T.: 5.742 min
Delta R.T.: 0.017 min
Response: 6125
Conc: 0.01 ng/ml



#18 Endrin aldehyde

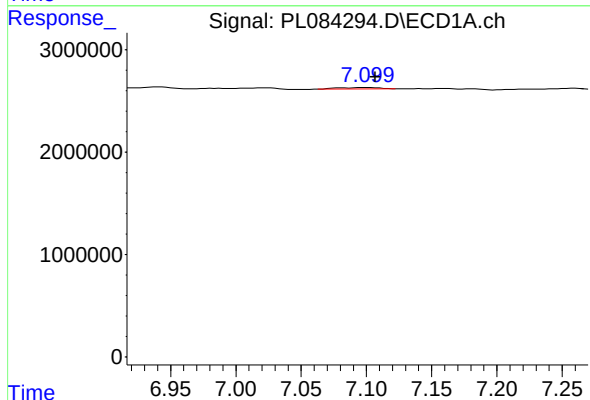
R.T.: 6.885 min
Delta R.T.: 0.013 min
Response: 138045
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



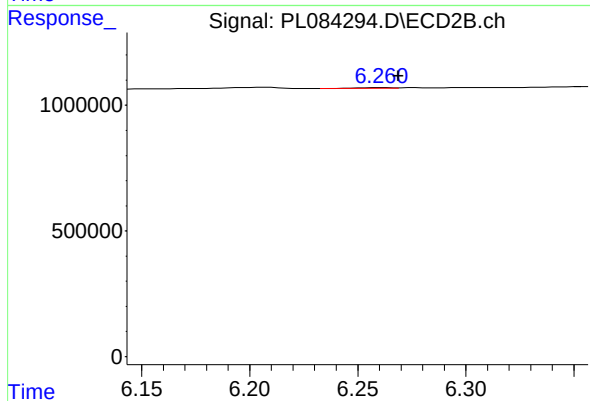
#18 Endrin aldehyde

R.T.: 6.062 min
Delta R.T.: 0.018 min
Response: 15838
Conc: 0.02 ng/ml



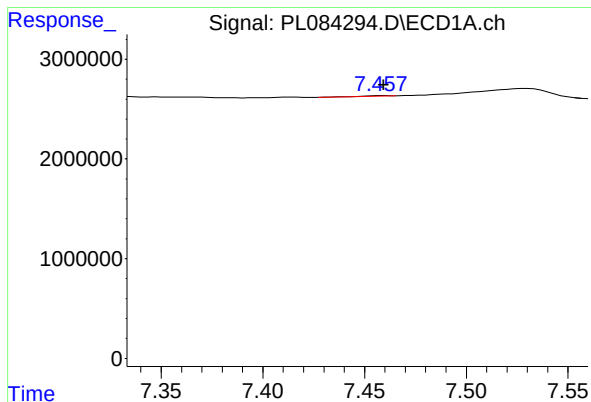
#19 Endosulfan Sulfate

R.T.: 7.100 min
Delta R.T.: -0.007 min
Response: 301453
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

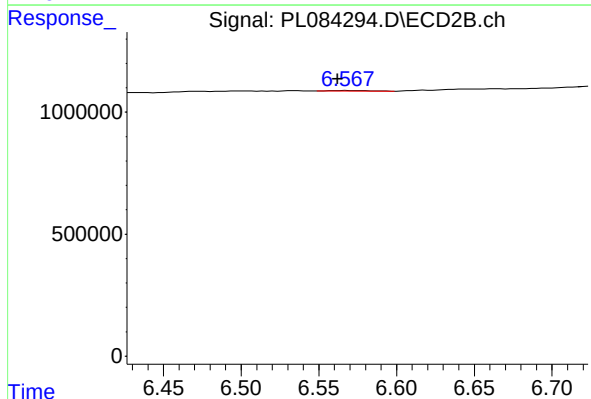
R.T.: 6.261 min
Delta R.T.: -0.008 min
Response: 17571
Conc: 0.02 ng/ml



#20 Methoxychlor

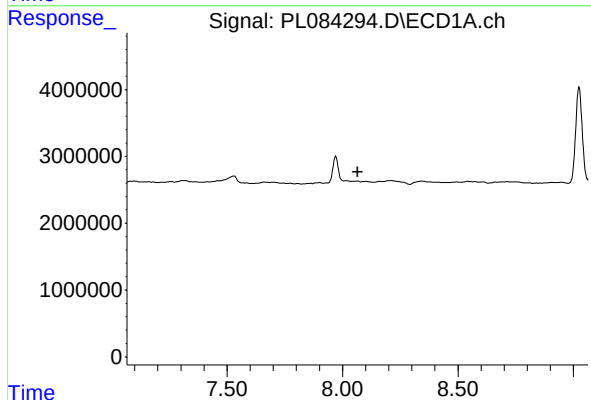
R.T.: 7.459 min
Delta R.T.: 0.000 min
Response: 22335
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



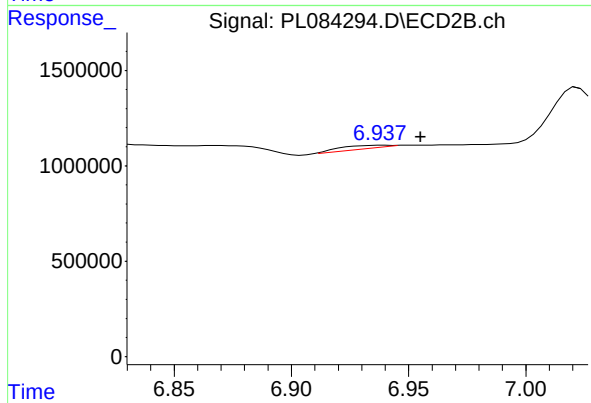
#20 Methoxychlor

R.T.: 6.568 min
Delta R.T.: 0.006 min
Response: 38704
Conc: 0.08 ng/ml



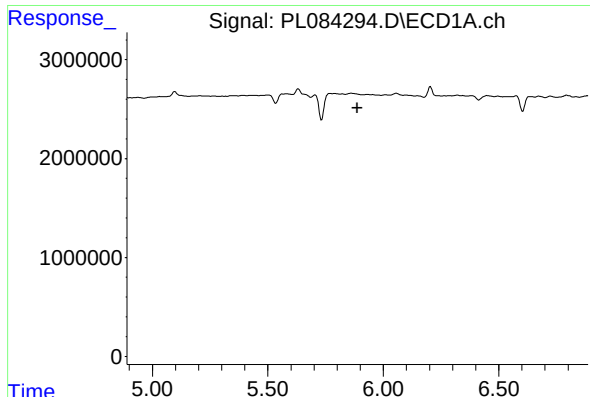
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.



#22 Mirex

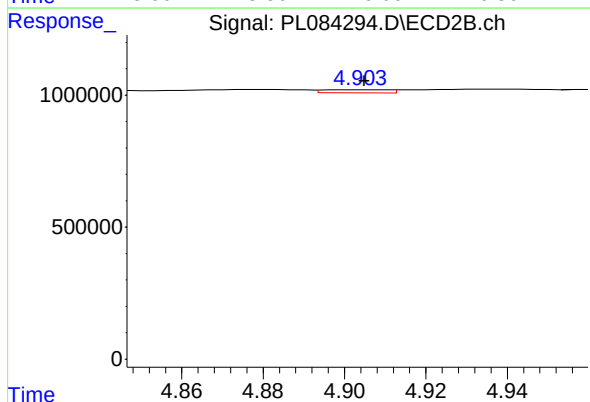
R.T.: 6.940 min
Delta R.T.: -0.015 min
Response: 217542
Conc: 0.21 ng/ml



#25 Chlordane-3

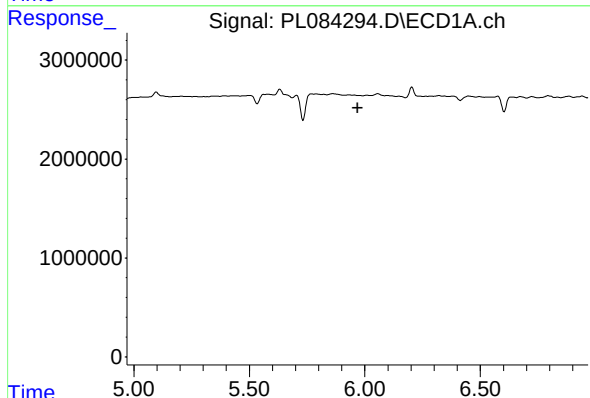
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



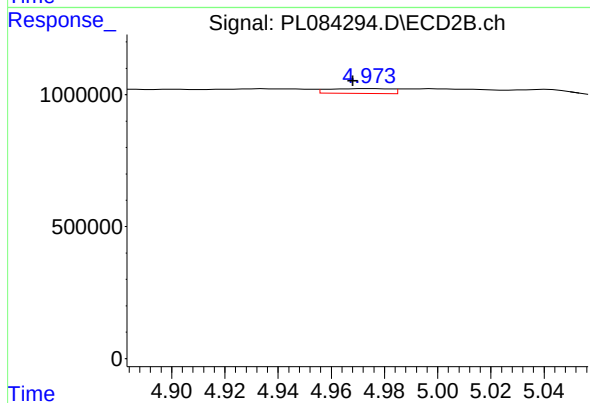
#25 Chlordane-3

R.T.: 4.904 min
Delta R.T.: -0.001 min
Response: 128860
Conc: 0.09 ng/ml



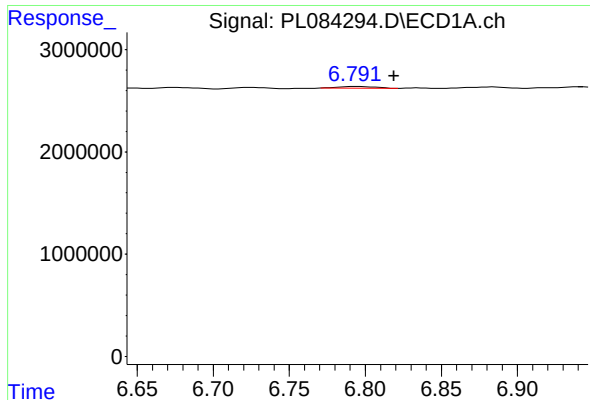
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.



#26 Chlordane-4

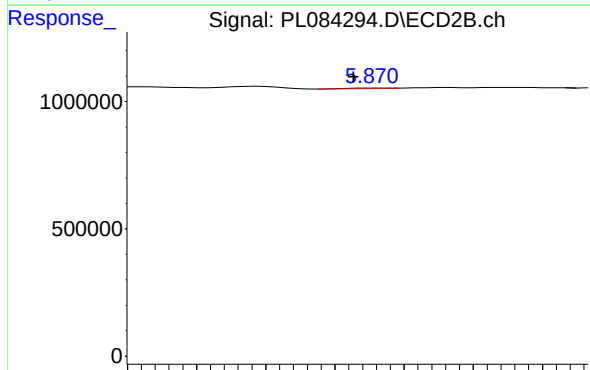
R.T.: 4.975 min
Delta R.T.: 0.006 min
Response: 297186
Conc: 0.21 ng/ml



#27 Chlordane-5

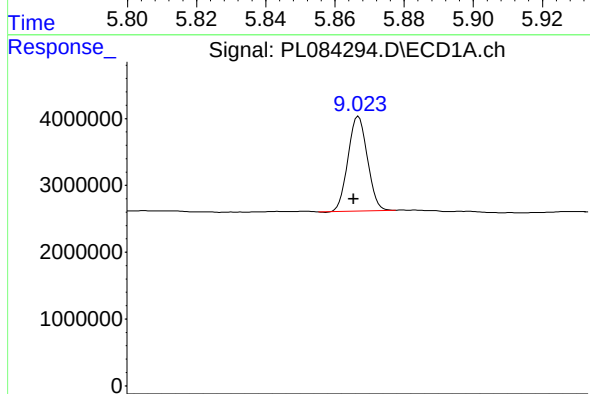
R.T.: 6.793 min
Delta R.T.: -0.026 min
Response: 287724
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



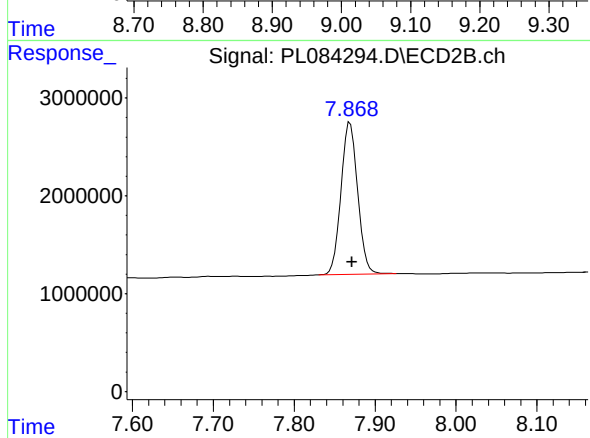
#27 Chlordane-5

R.T.: 5.872 min
Delta R.T.: 0.006 min
Response: 15244
Conc: 0.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.007 min
Response: 27637901
Conc: 21.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.002 min
Response: 22294848
Conc: 20.07 ng/ml