

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
 Data File : PL084254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2023 00:06
 Operator : AR\AJ
 Sample : 03769-06
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 03:11:47 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	39926506	20315092	19.964	18.292
28)	SA Decachlor...	9.025	7.869	22919802	17837200	17.608	16.053
Target Compounds							
2)	A alpha-BHC	0.000	3.196	0	32154	N.D.	0.020 #
3)	MA gamma-BHC...	4.243f	3.525	800086	160858	0.283	0.106 #
4)	MA Heptachlor	4.844	3.876	2232499	56362	0.822	0.048 #
5)	MB Aldrin	0.000	4.124f	0	1263648	N.D.	0.838 #
6)	B beta-BHC	4.487f	3.835	1508470	15464	1.257	0.023 #
7)	B delta-BHC	0.000	4.059	0	40461	N.D.	0.027 #
8)	B Heptachlo...	5.658f	0.000	2167697	0	0.812	N.D. #
9)	A Endosulfan I	6.012	5.043f	532551	220880	0.225	0.180
10)	B gamma-Chl...	5.888	4.896	548287	321817	0.212	0.242
11)	B alpha-Chl...	5.975	4.971	632550	412677	0.249	0.306
12)	B 4,4'-DDE	0.000	5.168	0	9461	N.D.	0.008 #
13)	MA Dieldrin	6.296	5.294	232270	207331	0.097	0.159 #
14)	MA Endrin	0.000	5.555	0	30386	N.D.	0.028 #
15)	B Endosulfa...	0.000	5.874	0	49047	N.D.	0.043 #
16)	A 4,4'-DDD	0.000	5.703f	0	110081	N.D.	0.115 #
17)	MA 4,4'-DDT	6.986	5.972	376840	282670	0.236	0.310 #
18)	B Endrin al...	0.000	6.064f	0	60121	N.D.	0.067 #
20)	A Methoxychlor	0.000	6.573	0	82694	N.D.	0.173 #
21)	B Endrin ke...	0.000	6.759	0	38750	N.D.	0.030 #
22)	Mirex	0.000	6.926f	0	126197	N.D.	0.124 #
23)	Chlordane-1	0.000	3.705	0	171980	N.D.	0.436 #
24)	Chlordane-2	5.155f	4.254f	230263	239072	0.288	0.564 #
25)	Chlordane-3	5.888	4.896	548287	321817	0.156	0.235 #
26)	Chlordane-4	5.975	4.971	632550	412677	0.155	0.288 #
27)	Chlordane-5	6.789f	5.874	925897	49047	1.516	0.107 #

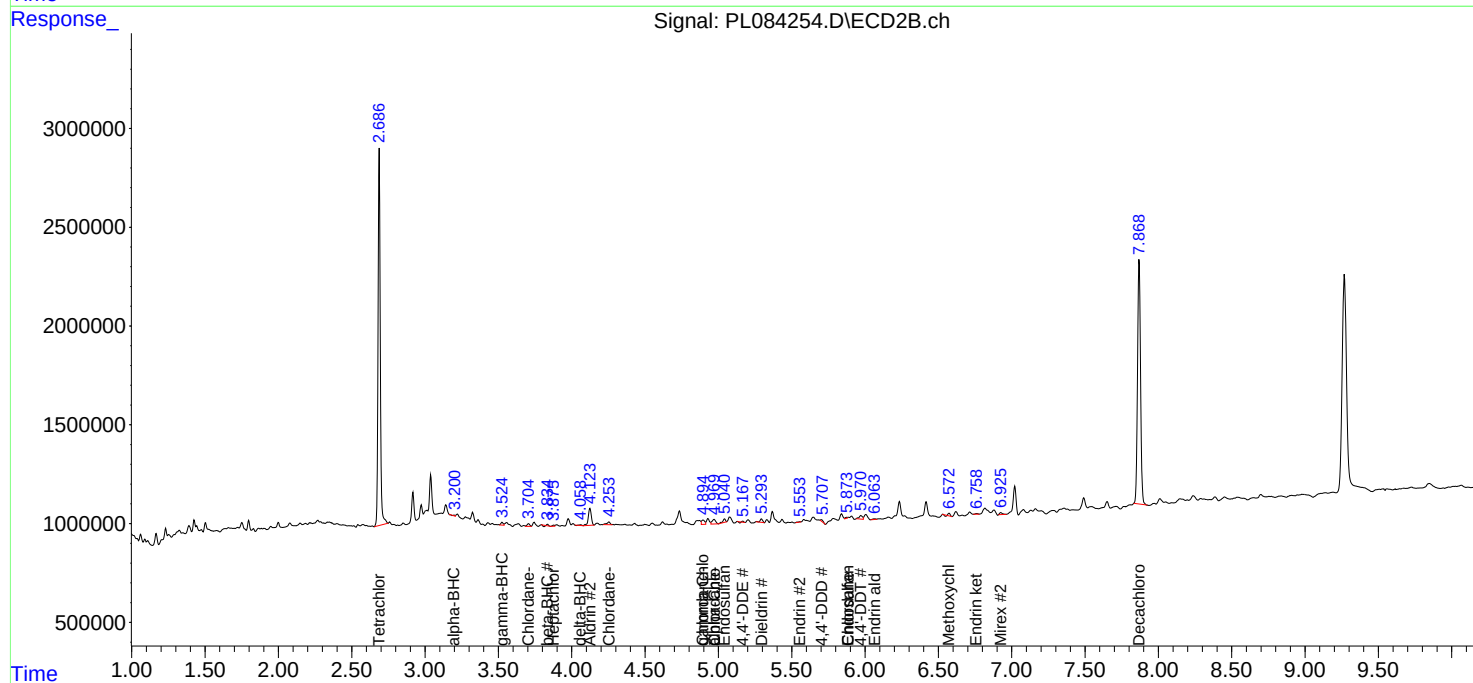
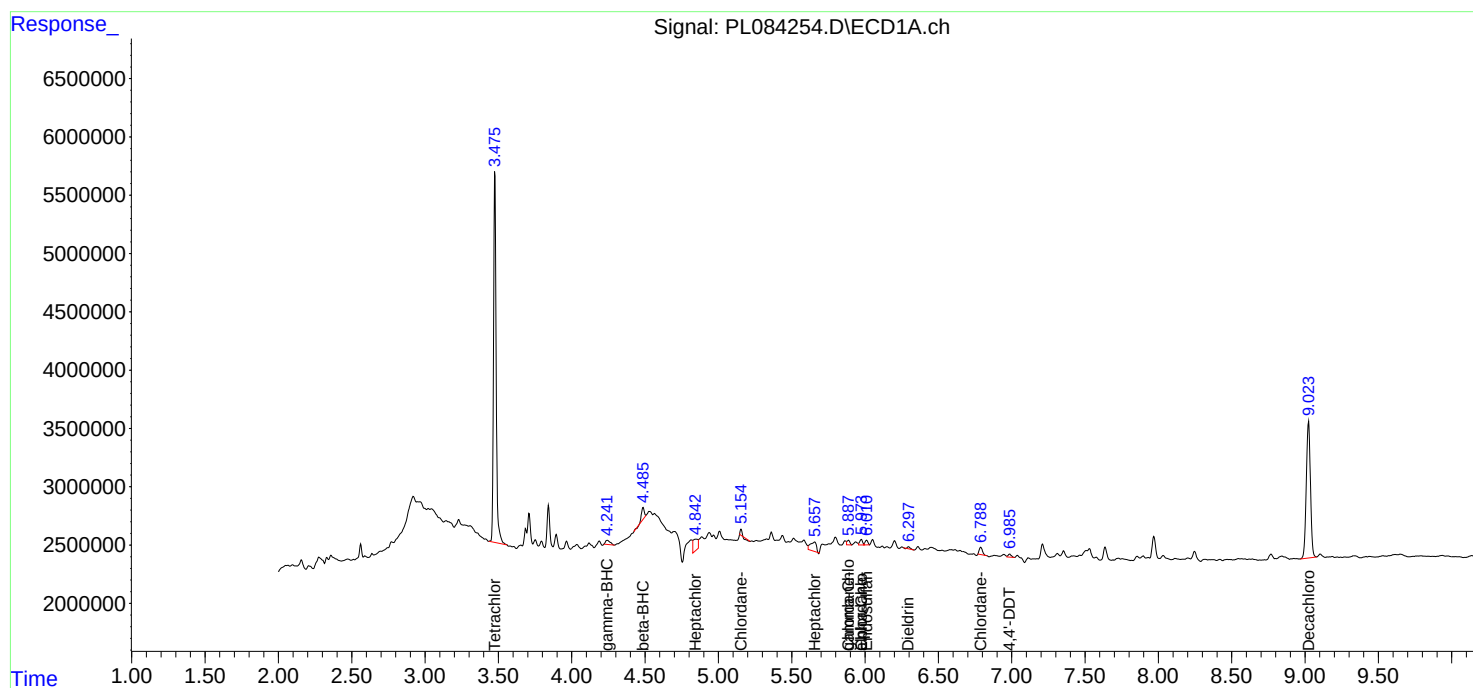
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

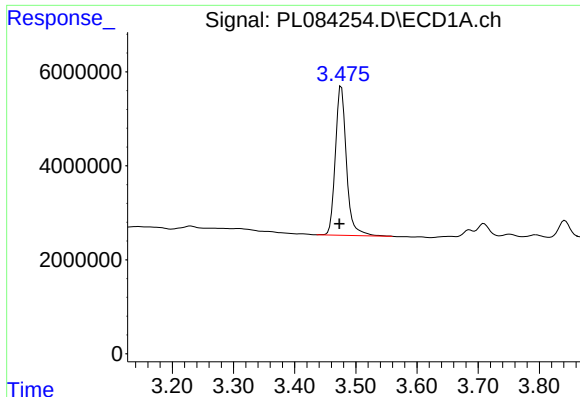
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
Data File : PL084254.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2023 00:06
Operator : AR\AJ
Sample : 03769-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 03:11:47 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

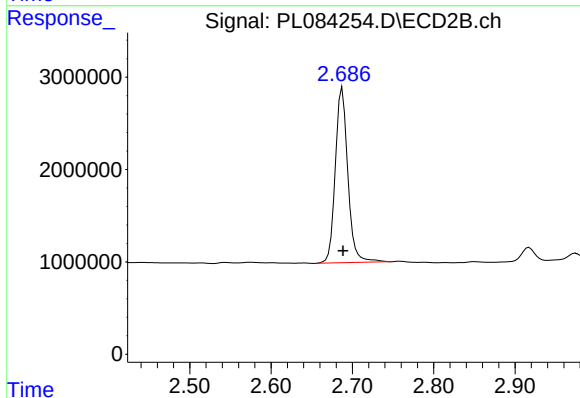




#1 Tetrachloro-m-xylene

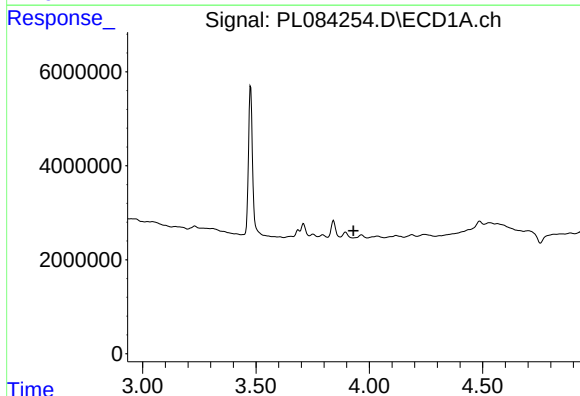
R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 39926506
Conc: 19.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



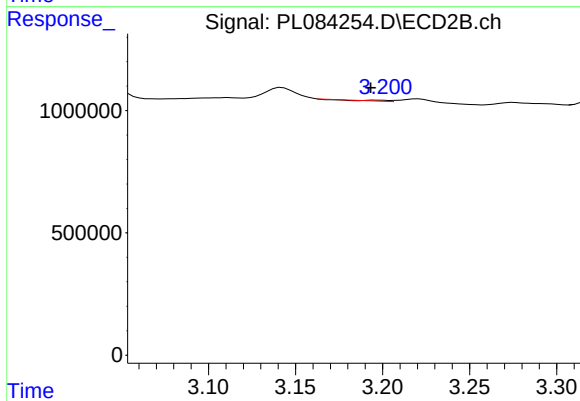
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 20315092
Conc: 18.29 ng/ml



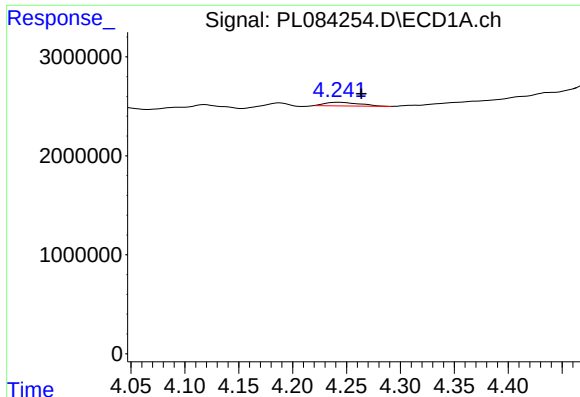
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



#2 alpha-BHC

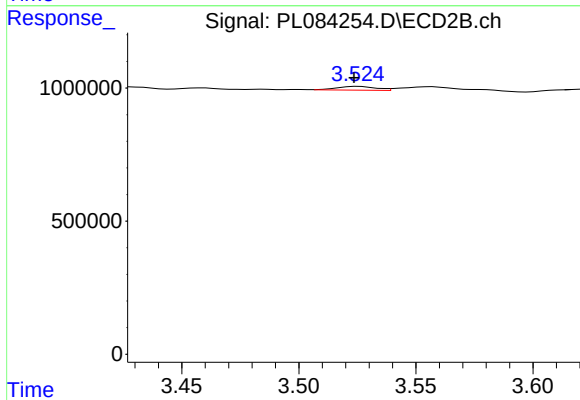
R.T.: 3.196 min
Delta R.T.: 0.003 min
Response: 32154
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

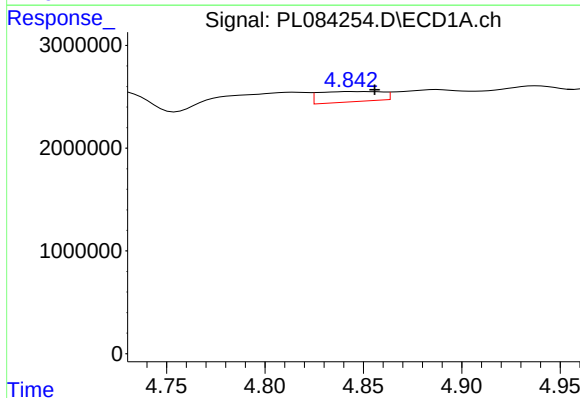
R.T.: 4.243 min
Delta R.T.: -0.021 min
Response: 800086
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



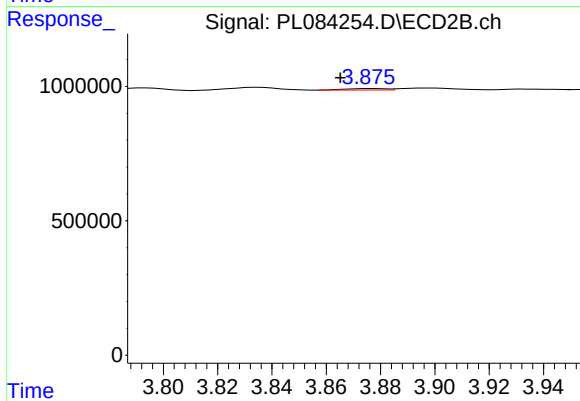
#3 gamma-BHC (Lindane)

R.T.: 3.525 min
Delta R.T.: 0.002 min
Response: 160858
Conc: 0.11 ng/ml



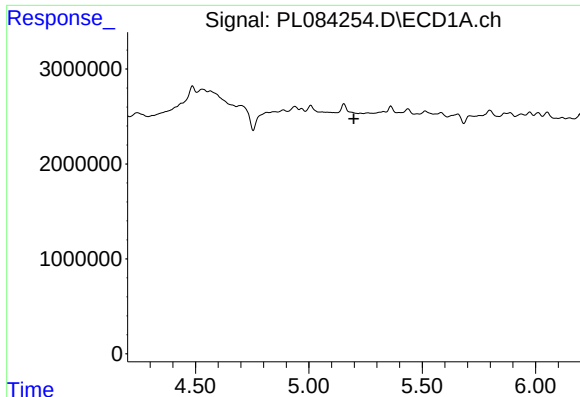
#4 Heptachlor

R.T.: 4.844 min
Delta R.T.: -0.012 min
Response: 2232499
Conc: 0.82 ng/ml



#4 Heptachlor

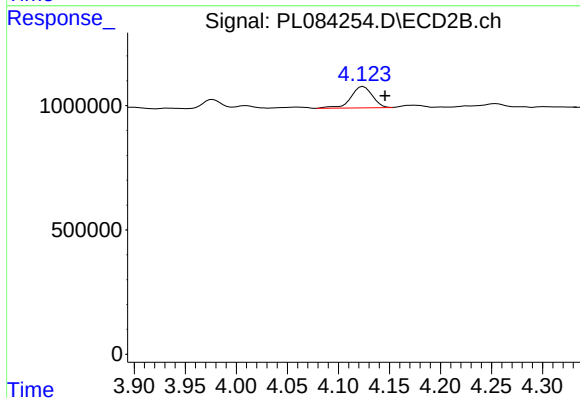
R.T.: 3.876 min
Delta R.T.: 0.011 min
Response: 56362
Conc: 0.05 ng/ml



#5 Aldrin

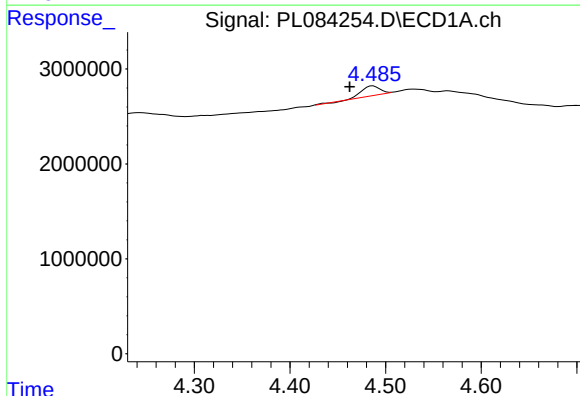
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



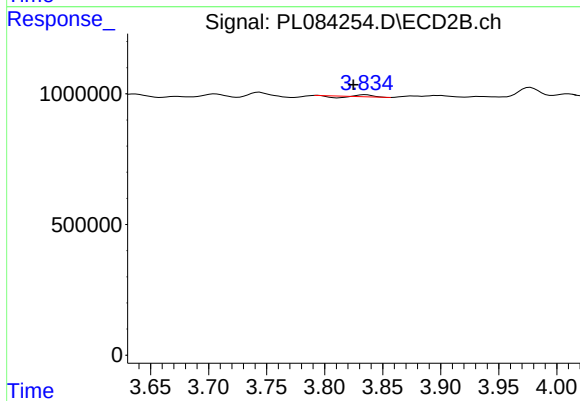
#5 Aldrin

R.T.: 4.124 min
Delta R.T.: -0.021 min
Response: 1263648
Conc: 0.84 ng/ml



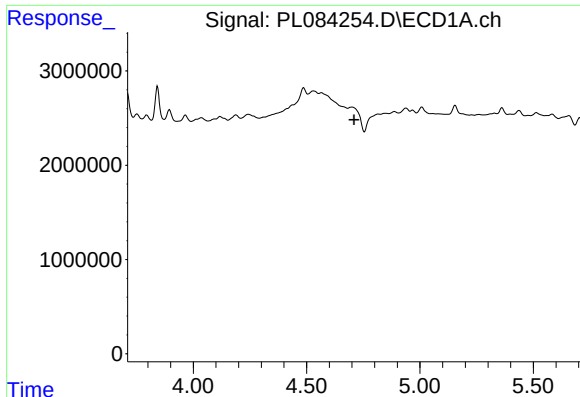
#6 beta-BHC

R.T.: 4.487 min
Delta R.T.: 0.024 min
Response: 1508470
Conc: 1.26 ng/ml



#6 beta-BHC

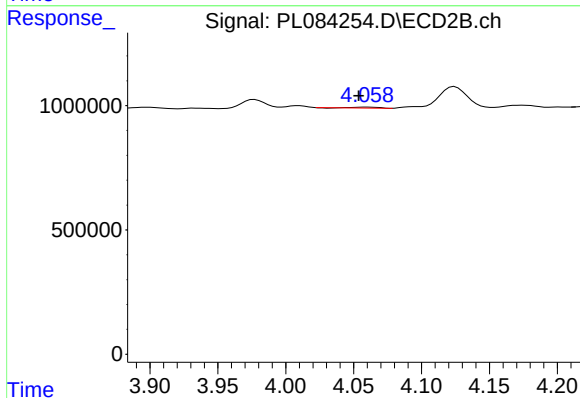
R.T.: 3.835 min
Delta R.T.: 0.010 min
Response: 15464
Conc: 0.02 ng/ml



#7 delta-BHC

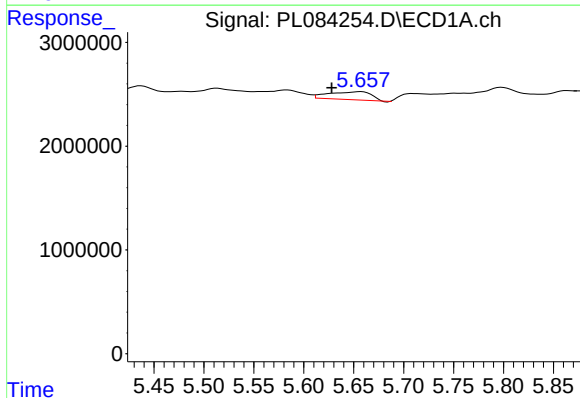
R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



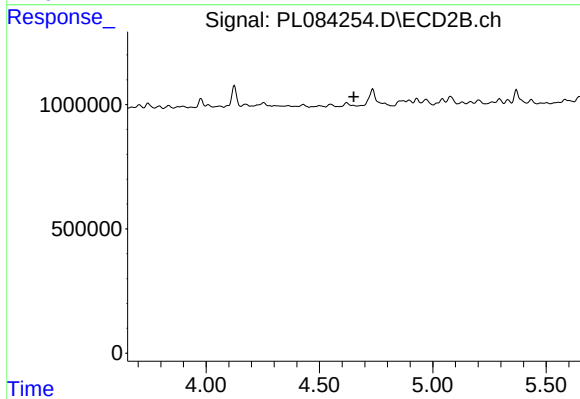
#7 delta-BHC

R.T.: 4.059 min
Delta R.T.: 0.006 min
Response: 40461
Conc: 0.03 ng/ml



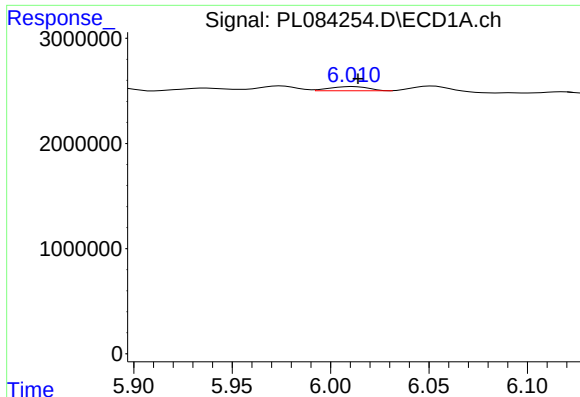
#8 Heptachlor epoxide

R.T.: 5.658 min
Delta R.T.: 0.030 min
Response: 2167697
Conc: 0.81 ng/ml



#8 Heptachlor epoxide

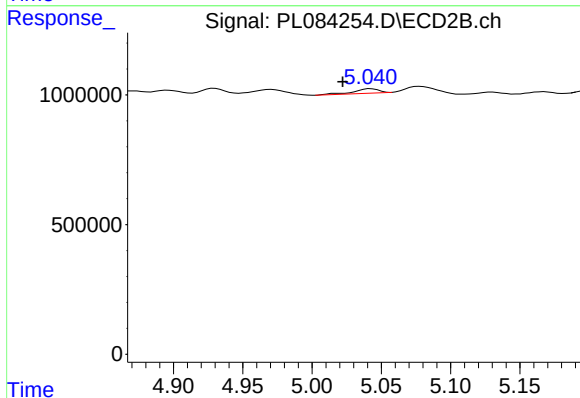
R.T.: 0.000 min
Exp R.T.: 4.652 min
Response: 0
Conc: N.D.



#9 Endosulfan I

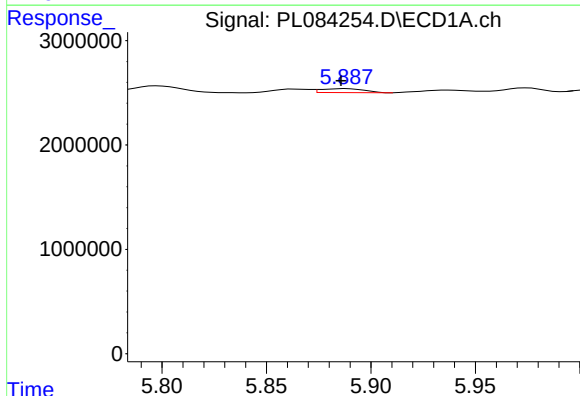
R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 532551
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



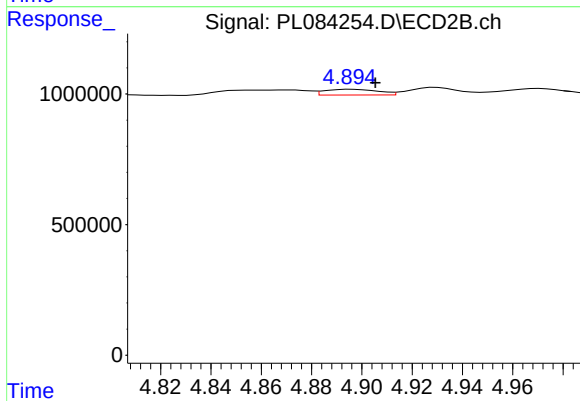
#9 Endosulfan I

R.T.: 5.043 min
Delta R.T.: 0.020 min
Response: 220880
Conc: 0.18 ng/ml



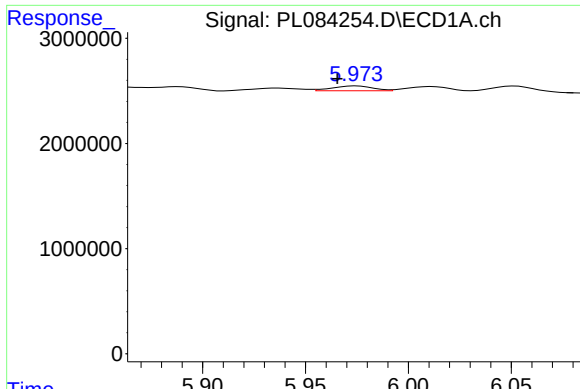
#10 gamma-Chlordane

R.T.: 5.888 min
Delta R.T.: 0.003 min
Response: 548287
Conc: 0.21 ng/ml



#10 gamma-Chlordane

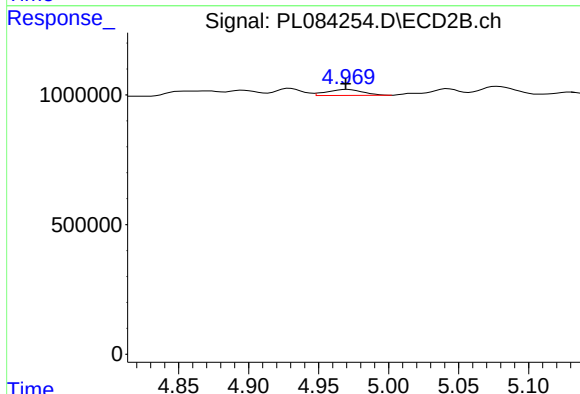
R.T.: 4.896 min
Delta R.T.: -0.010 min
Response: 321817
Conc: 0.24 ng/ml



#11 alpha-Chlordane

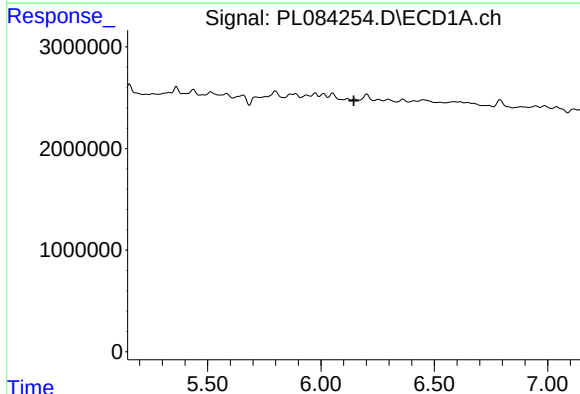
R.T.: 5.975 min
Delta R.T.: 0.009 min
Response: 632550
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



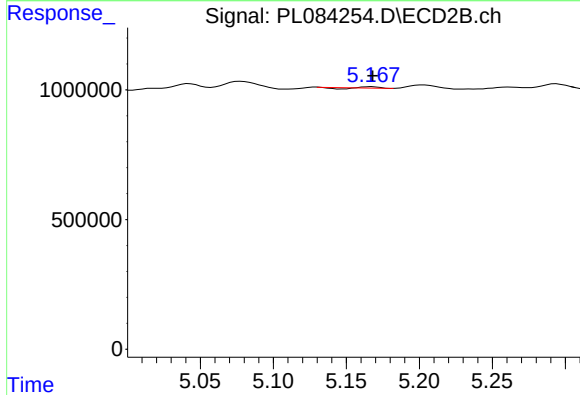
#11 alpha-Chlordane

R.T.: 4.971 min
Delta R.T.: 0.001 min
Response: 412677
Conc: 0.31 ng/ml



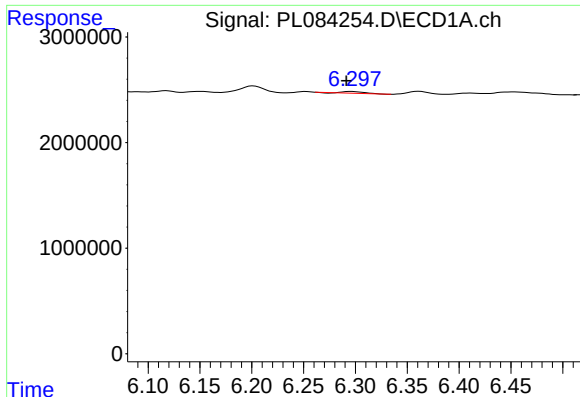
#12 4,4'-DDE

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



#12 4,4'-DDE

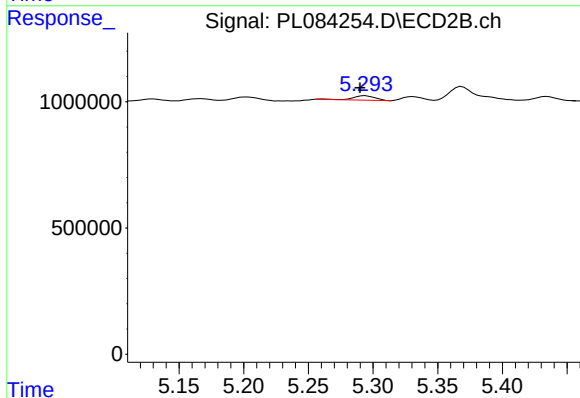
R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 9461
Conc: 0.01 ng/ml



#13 Dieldrin

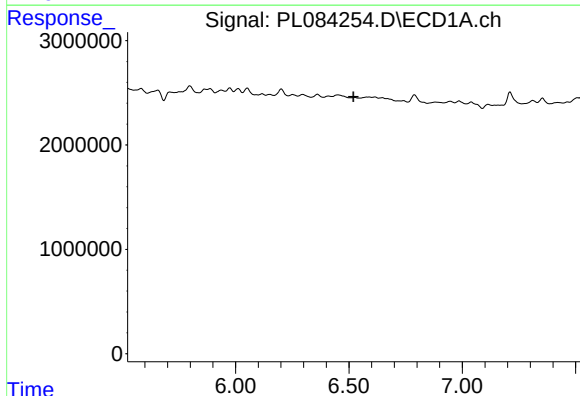
R.T.: 6.296 min
Delta R.T.: 0.005 min
Response: 232270
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



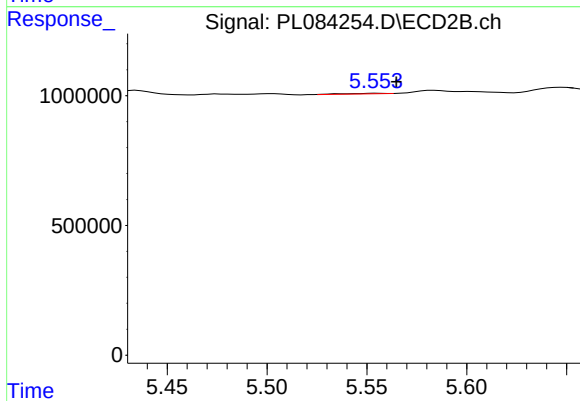
#13 Dieldrin

R.T.: 5.294 min
Delta R.T.: 0.004 min
Response: 207331
Conc: 0.16 ng/ml



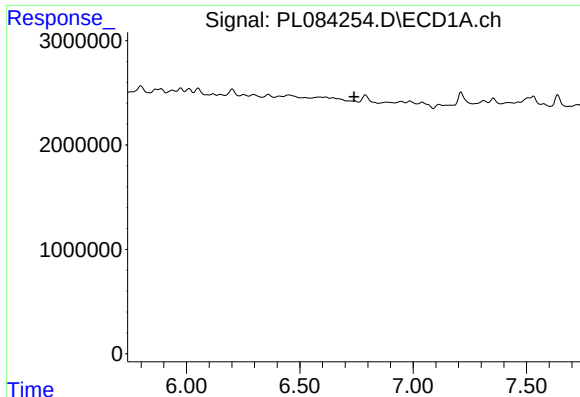
#14 Endrin

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



#14 Endrin

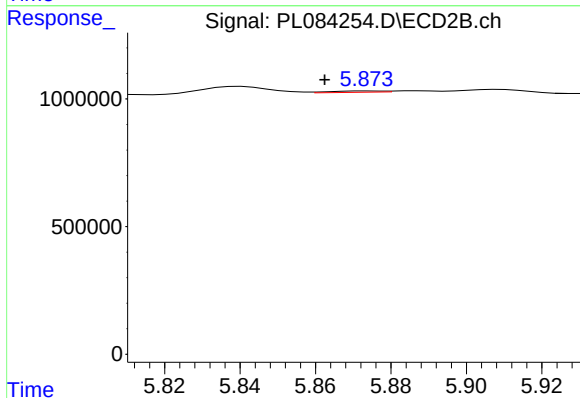
R.T.: 5.555 min
Delta R.T.: -0.010 min
Response: 30386
Conc: 0.03 ng/ml



#15 Endosulfan II

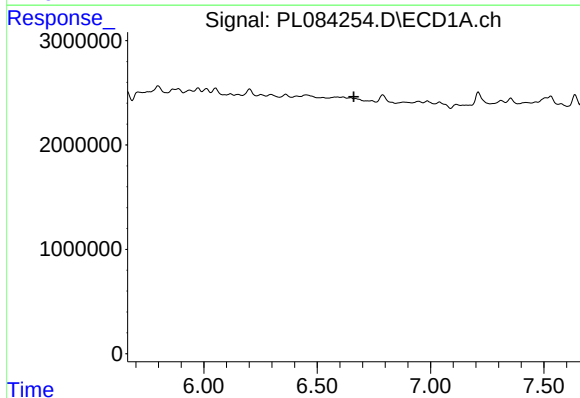
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



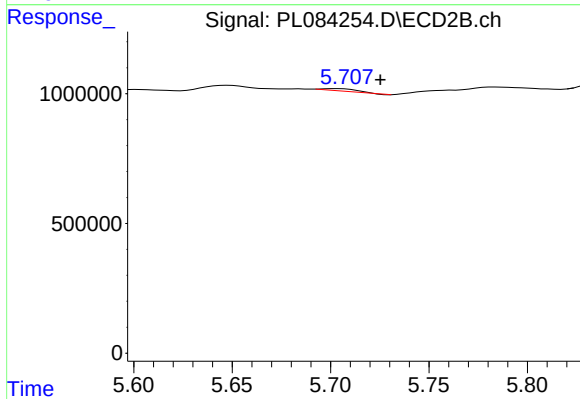
#15 Endosulfan II

R.T.: 5.874 min
Delta R.T.: 0.012 min
Response: 49047
Conc: 0.04 ng/ml



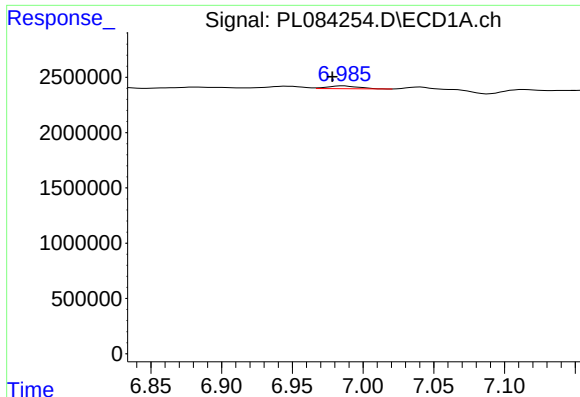
#16 4,4'-DDD

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



#16 4,4'-DDD

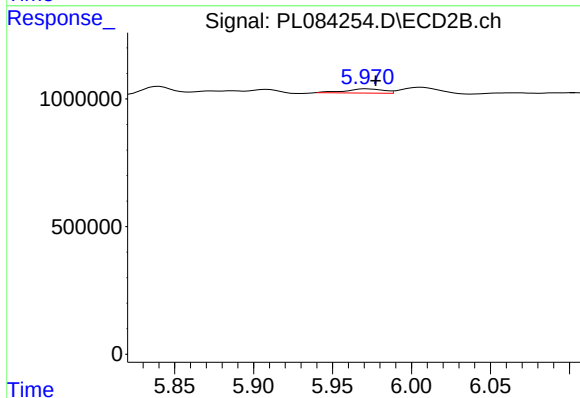
R.T.: 5.703 min
Delta R.T.: -0.022 min
Response: 110081
Conc: 0.11 ng/ml



#17 4,4'-DDT

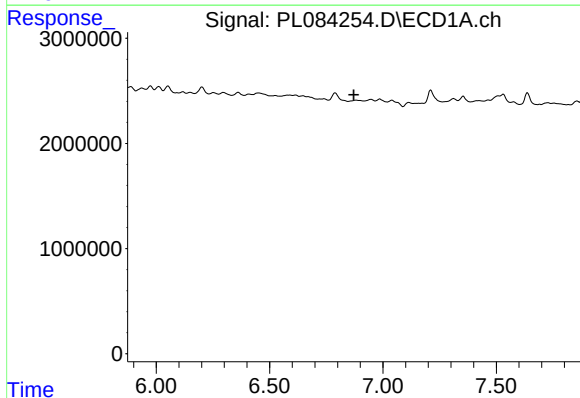
R.T.: 6.986 min
Delta R.T.: 0.008 min
Response: 376840
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



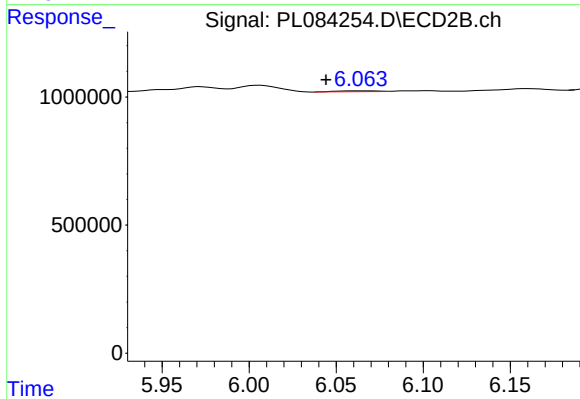
#17 4,4'-DDT

R.T.: 5.972 min
Delta R.T.: -0.005 min
Response: 282670
Conc: 0.31 ng/ml



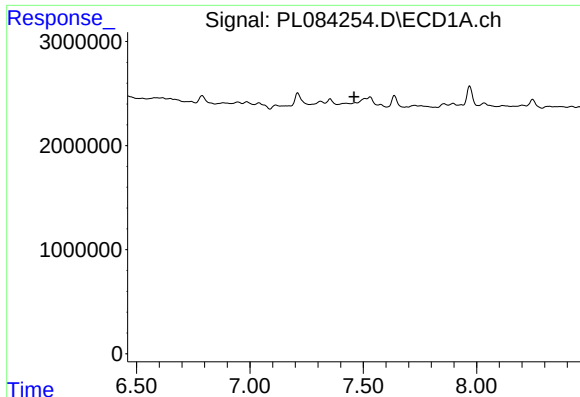
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.872 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

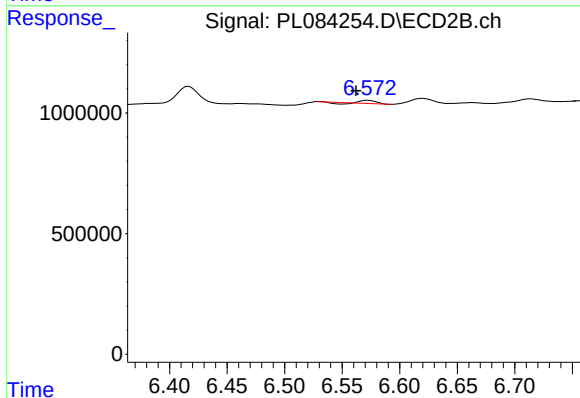
R.T.: 6.064 min
Delta R.T.: 0.020 min
Response: 60121
Conc: 0.07 ng/ml



#20 Methoxychlor

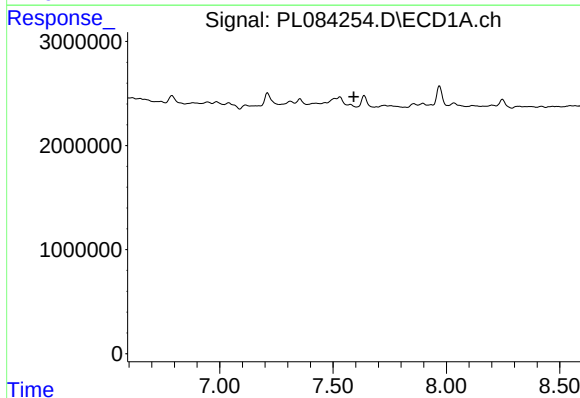
R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



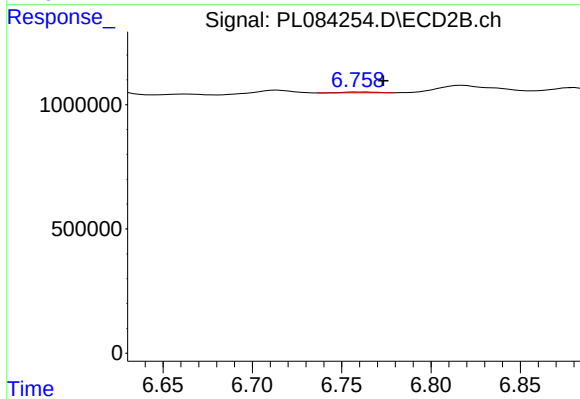
#20 Methoxychlor

R.T.: 6.573 min
Delta R.T.: 0.011 min
Response: 82694
Conc: 0.17 ng/ml



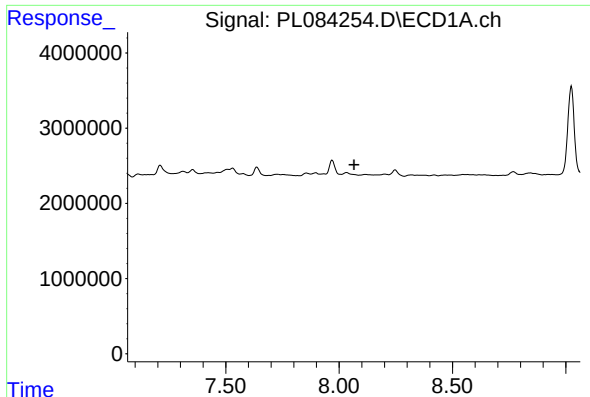
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.591 min
Response: 0
Conc: N.D.



#21 Endrin ketone

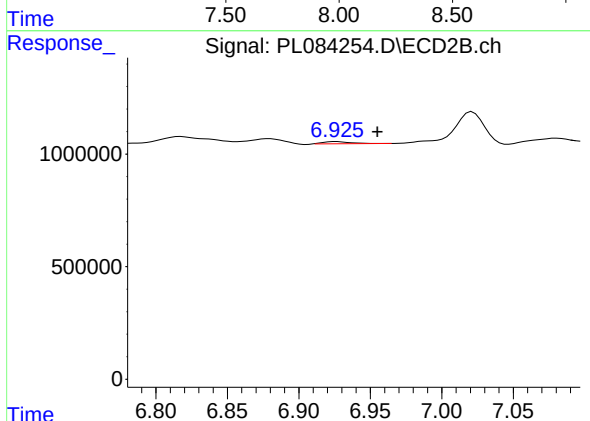
R.T.: 6.759 min
Delta R.T.: -0.014 min
Response: 38750
Conc: 0.03 ng/ml



#22 Mirex

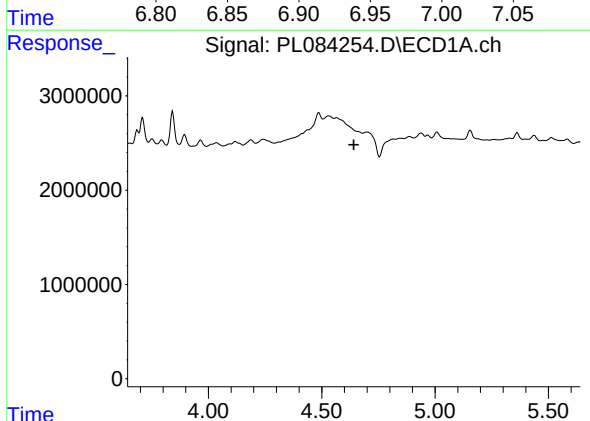
R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



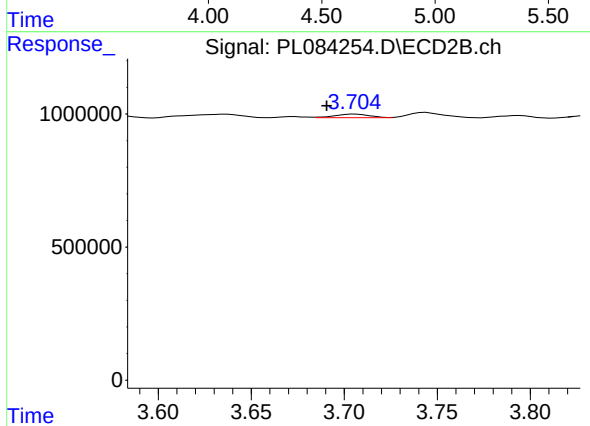
#22 Mirex

R.T.: 6.926 min
Delta R.T.: -0.029 min
Response: 126197
Conc: 0.12 ng/ml



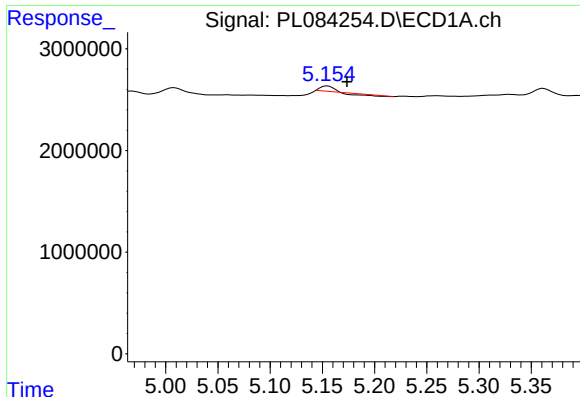
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.



#23 Chlordane-1

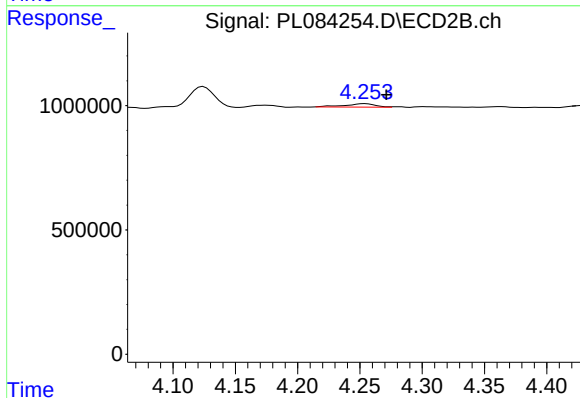
R.T.: 3.705 min
Delta R.T.: 0.015 min
Response: 171980
Conc: 0.44 ng/ml



#24 Chlordane-2

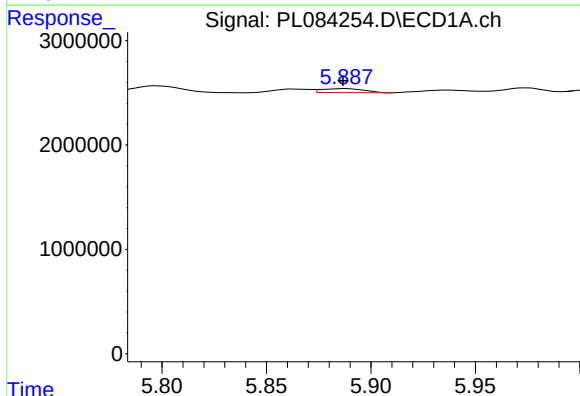
R.T.: 5.155 min
Delta R.T.: -0.019 min
Response: 230263
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



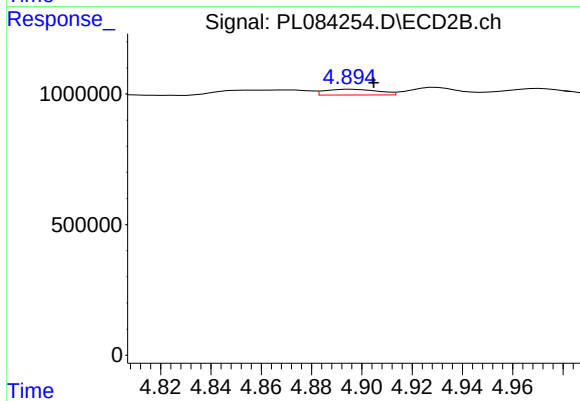
#24 Chlordane-2

R.T.: 4.254 min
Delta R.T.: -0.017 min
Response: 239072
Conc: 0.56 ng/ml



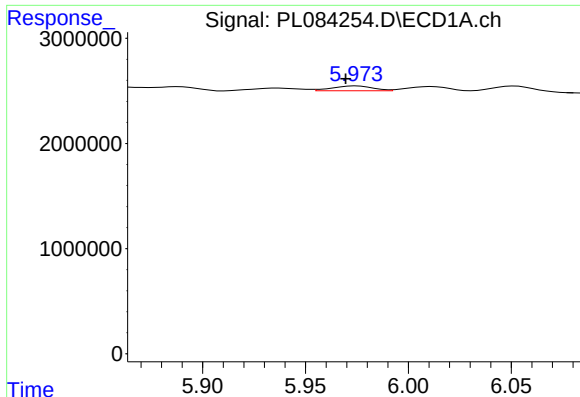
#25 Chlordane-3

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 548287
Conc: 0.16 ng/ml



#25 Chlordane-3

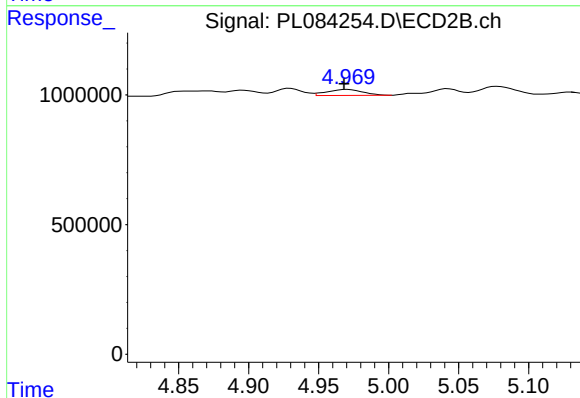
R.T.: 4.896 min
Delta R.T.: -0.009 min
Response: 321817
Conc: 0.23 ng/ml



#26 Chlordane-4

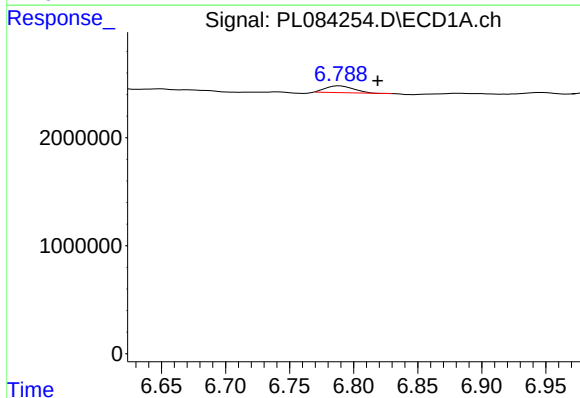
R.T.: 5.975 min
Delta R.T.: 0.005 min
Response: 632550
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



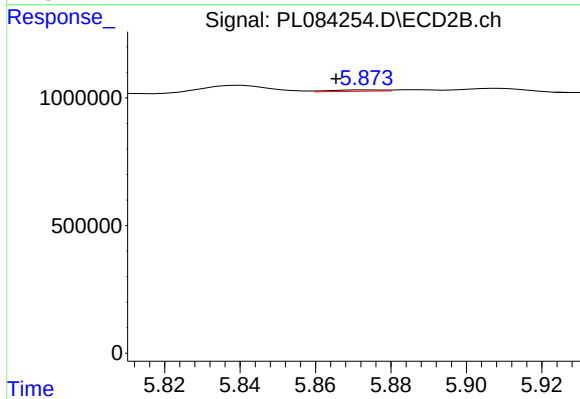
#26 Chlordane-4

R.T.: 4.971 min
Delta R.T.: 0.003 min
Response: 412677
Conc: 0.29 ng/ml



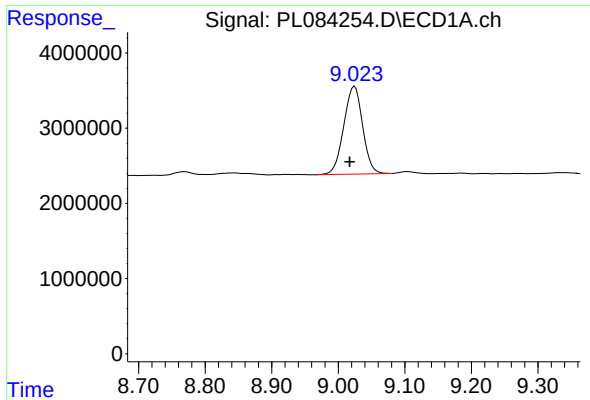
#27 Chlordane-5

R.T.: 6.789 min
Delta R.T.: -0.030 min
Response: 925897
Conc: 1.52 ng/ml



#27 Chlordane-5

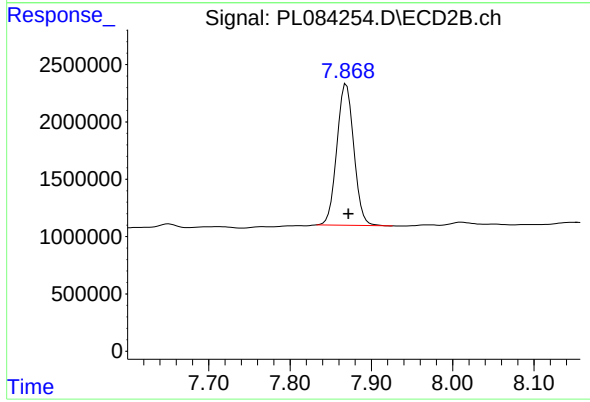
R.T.: 5.874 min
Delta R.T.: 0.009 min
Response: 49047
Conc: 0.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.007 min
Response: 22919802
Conc: 17.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.002 min
Response: 17837200
Conc: 16.05 ng/ml