

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
 Data File : PL084178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 13:27
 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 25 21:27:32 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...	3.477	2.688	43781825	21939551	21.892	19.755
28)	SA Decachlor...	9.027	7.871	30927284	24358168	23.760	21.922
Target Compounds							
2)	A alpha-BHC	0.000	3.177f	0	31505	N.D.	0.020 #
4)	MA Heptachlor	4.856	3.880	878436	10441	0.323	0.009 #
5)	MB Aldrin	0.000	4.135	0	27627	N.D.	0.018 #
6)	B beta-BHC	4.483f	3.835	598664	37513	0.499	0.057 #
7)	B delta-BHC	0.000	4.058	0	27254	N.D.	0.018 #
8)	B Heptachlo...	5.641	4.650	475726	8580	0.178	0.007 #
9)	A Endosulfan I	0.000	5.040f	0	54378	N.D.	0.044 #
10)	B gamma-Chl...	5.880	0.000	104600	0	0.041	N.D. #
11)	B alpha-Chl...	0.000	4.962	0	32872	N.D.	0.024 #
12)	B 4,4'-DDE	6.174f	5.182	374015	11610	0.186	0.009 #
13)	MA Dieldrin	0.000	5.305	0	204913	N.D.	0.157 #
14)	MA Endrin	0.000	5.585f	0	137476	N.D.	0.125 #
15)	B Endosulfa...	6.735	5.845f	230313	67299	0.123	0.059 #
17)	MA 4,4'-DDT	6.995f	5.983	248545	-5259	0.156	N.D. #
18)	B Endrin al...	0.000	6.032	0	131639	N.D.	0.146 #
20)	A Methoxychlor	7.467	6.576	66061	13524	0.084	0.028 #
22)	Mirex	8.078	0.000	418117	0	0.292	N.D. #
23)	Chlordane-1	0.000	3.705	0	30848	N.D.	0.078 #
24)	Chlordane-2	0.000	4.260	0	47561	N.D.	0.112 #
25)	Chlordane-3	5.880	0.000	104600	0	0.030	N.D. #
26)	Chlordane-4	0.000	4.962	0	32872	N.D.	0.023 #
27)	Chlordane-5	0.000	5.845f	0	67299	N.D.	0.147 #

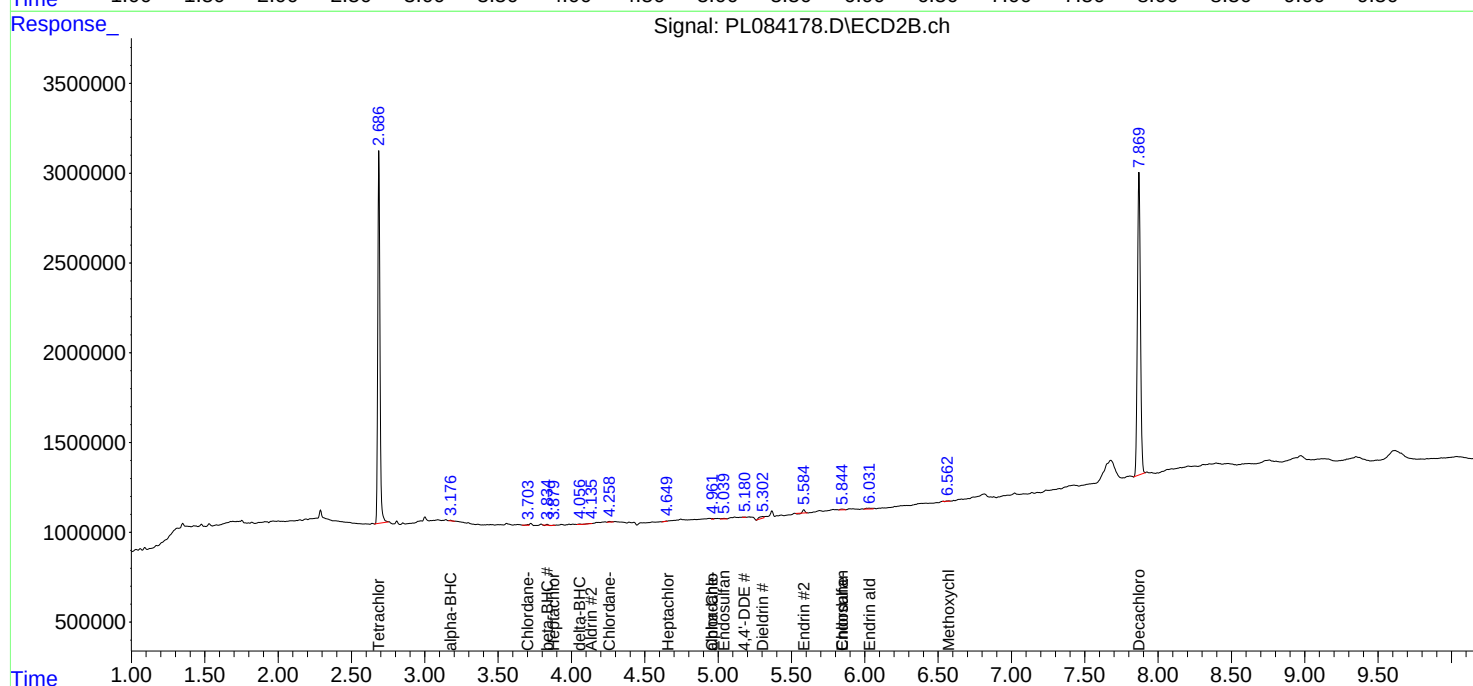
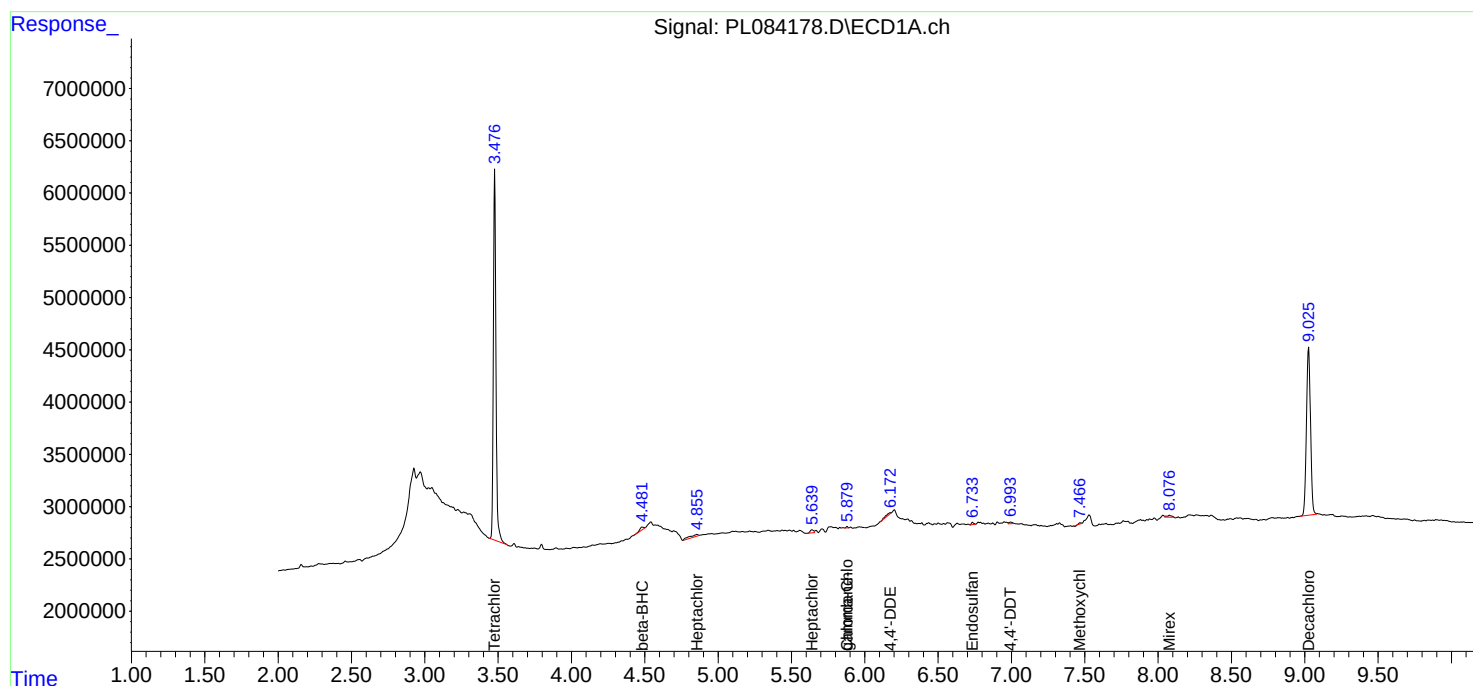
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

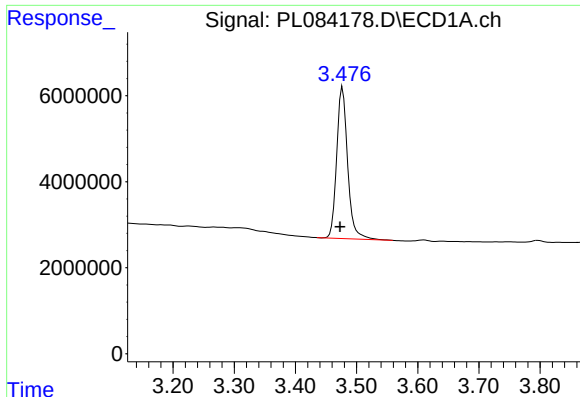
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
Data File : PL084178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2023 13:27
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 21:27:32 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

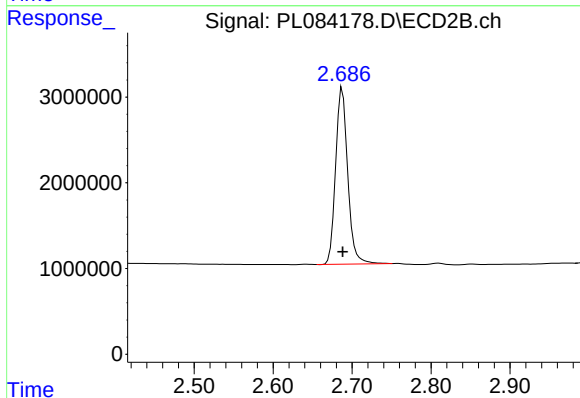




#1 Tetrachloro-m-xylene

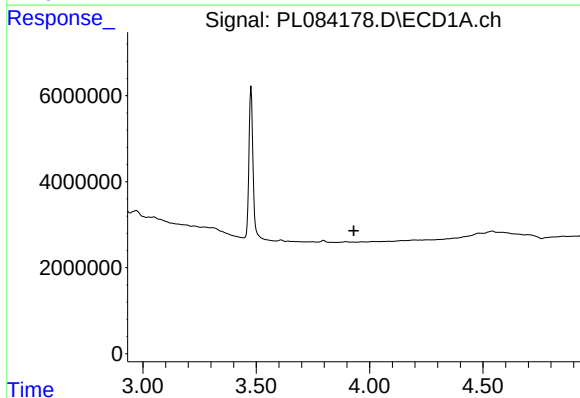
R.T.: 3.477 min
Delta R.T.: 0.004 min
Response: 43781825
Conc: 21.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



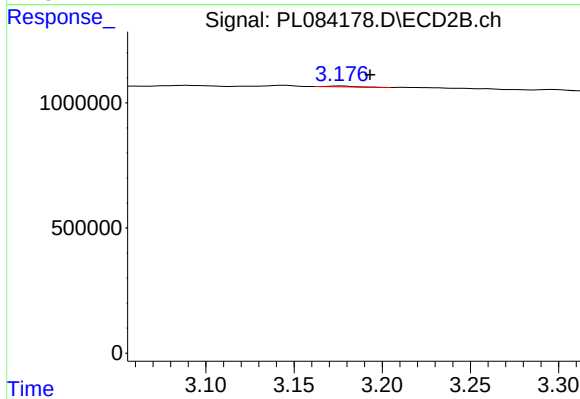
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 21939551
Conc: 19.76 ng/ml



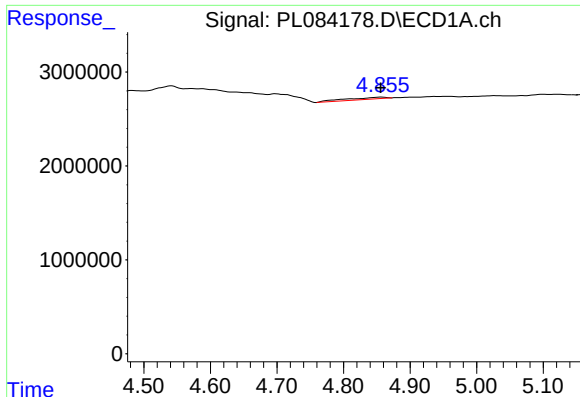
#2 alpha-BHC

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



#2 alpha-BHC

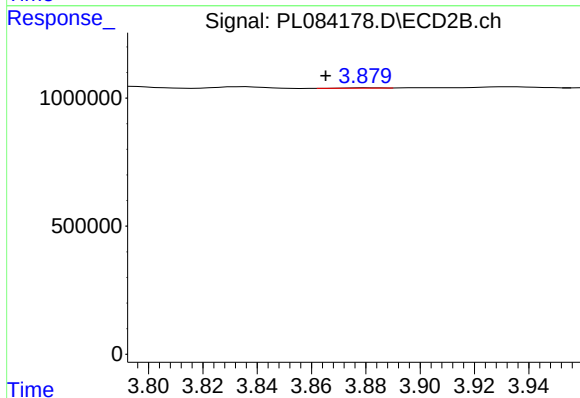
R.T.: 3.177 min
Delta R.T.: -0.016 min
Response: 31505
Conc: 0.02 ng/ml



#4 Heptachlor

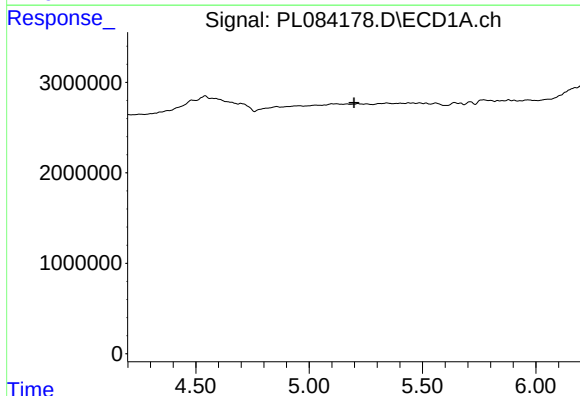
R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 878436
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



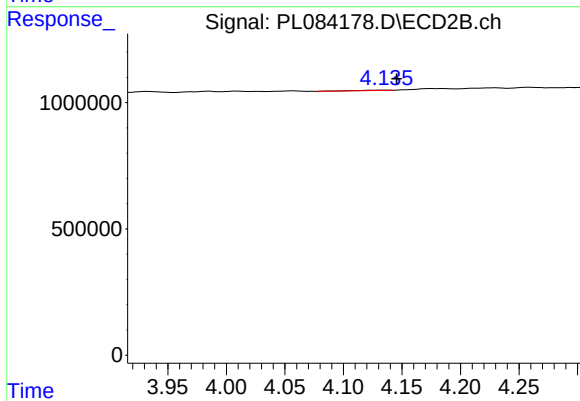
#4 Heptachlor

R.T.: 3.880 min
Delta R.T.: 0.015 min
Response: 10441
Conc: 0.01 ng/ml



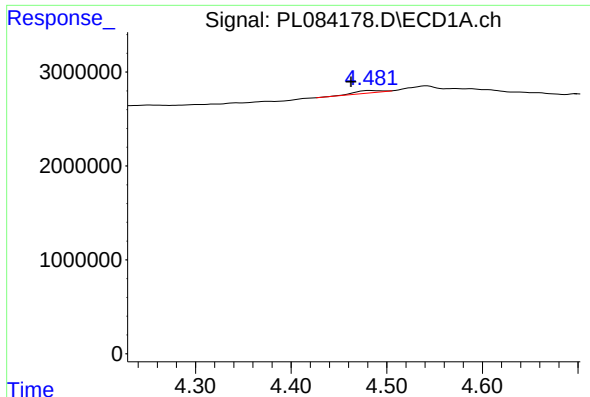
#5 Aldrin

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



#5 Aldrin

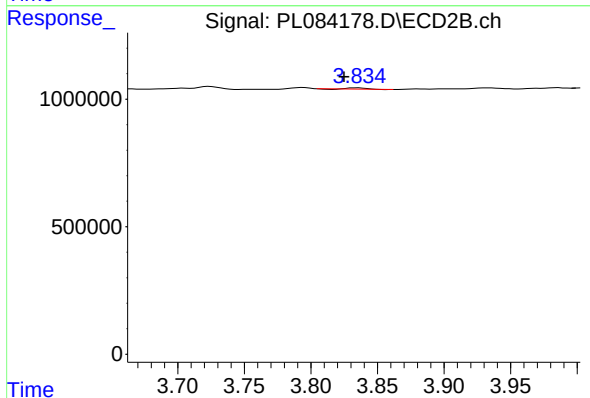
R.T.: 4.135 min
Delta R.T.: -0.010 min
Response: 27627
Conc: 0.02 ng/ml



#6 beta-BHC

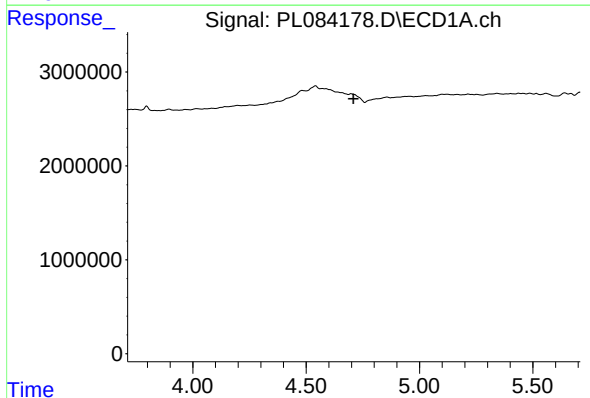
R.T.: 4.483 min
Delta R.T.: 0.020 min
Response: 598664
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



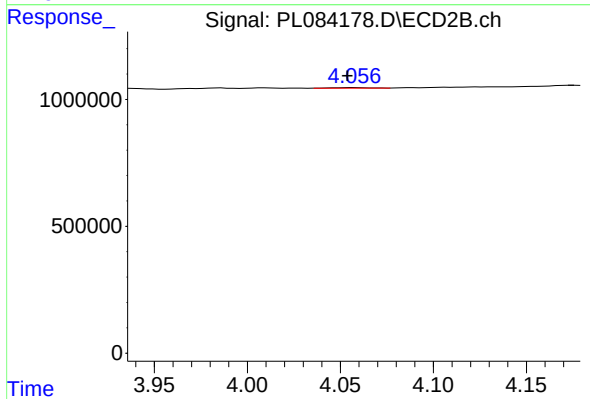
#6 beta-BHC

R.T.: 3.835 min
Delta R.T.: 0.010 min
Response: 37513
Conc: 0.06 ng/ml



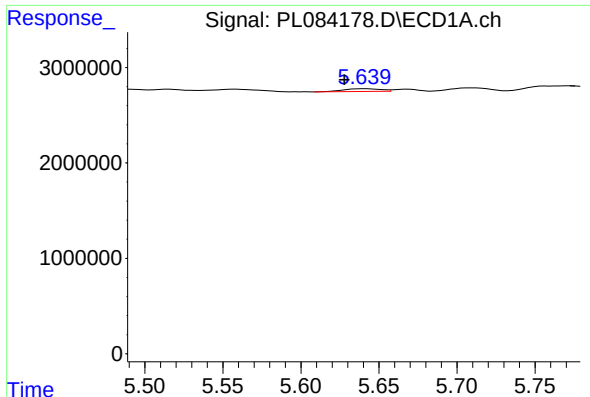
#7 delta-BHC

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



#7 delta-BHC

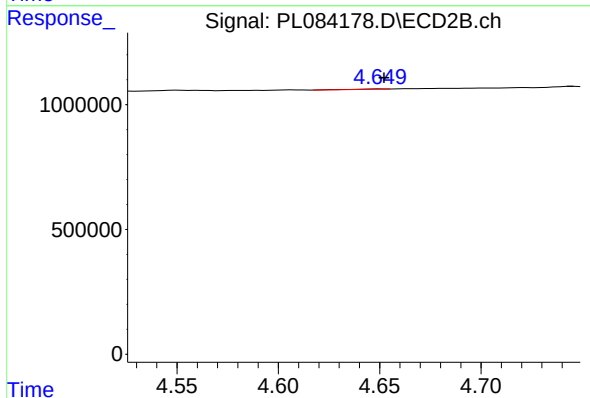
R.T.: 4.058 min
Delta R.T.: 0.004 min
Response: 27254
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

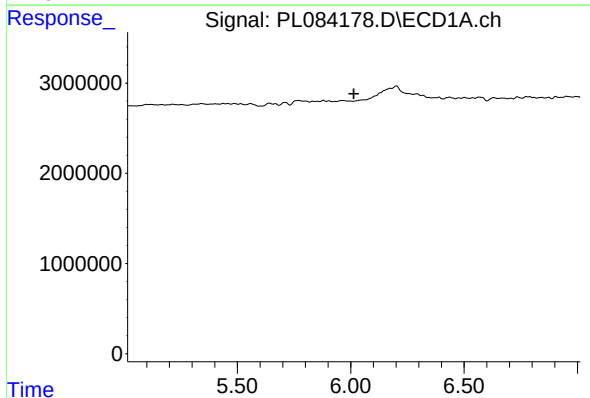
R.T.: 5.641 min
Delta R.T.: 0.013 min
Response: 475726
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



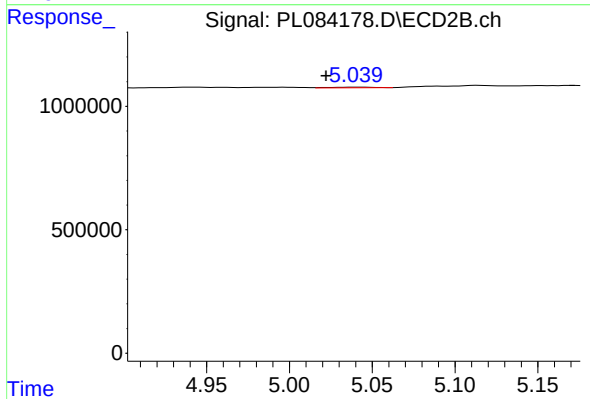
#8 Heptachlor epoxide

R.T.: 4.650 min
Delta R.T.: -0.002 min
Response: 8580
Conc: 0.01 ng/ml



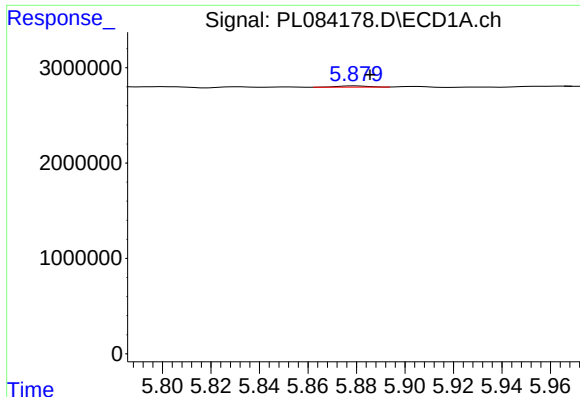
#9 Endosulfan I

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



#9 Endosulfan I

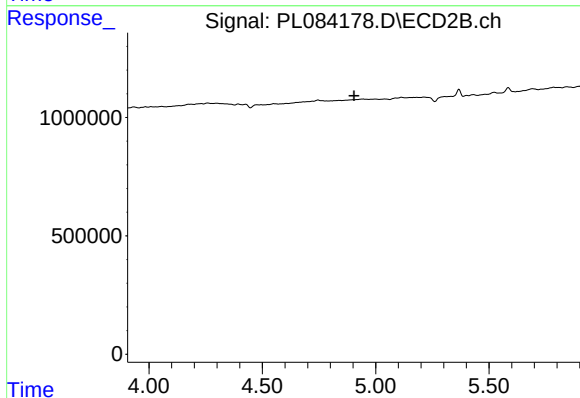
R.T.: 5.040 min
Delta R.T.: 0.018 min
Response: 54378
Conc: 0.04 ng/ml



#10 gamma-Chlordane

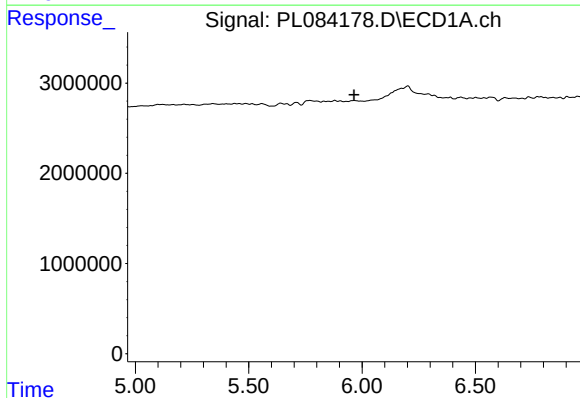
R.T.: 5.880 min
Delta R.T.: -0.006 min
Response: 104600
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



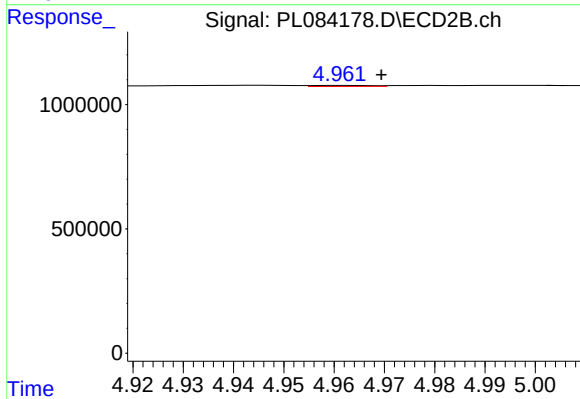
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



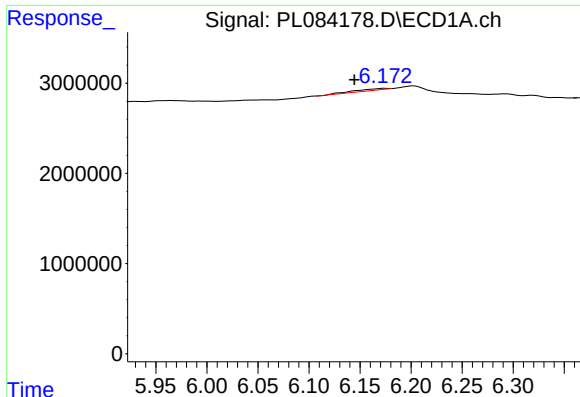
#11 alpha-Chlordane

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



#11 alpha-Chlordane

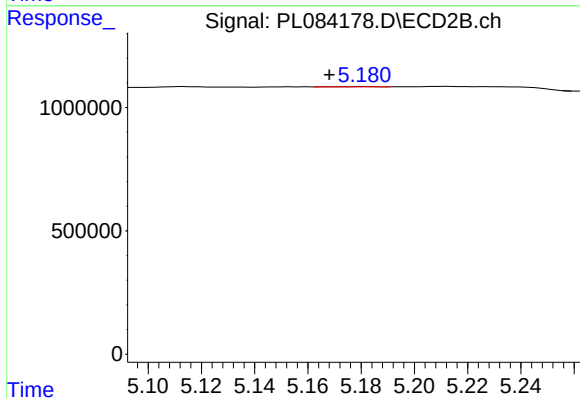
R.T.: 4.962 min
Delta R.T.: -0.008 min
Response: 32872
Conc: 0.02 ng/ml



#12 4,4'-DDE

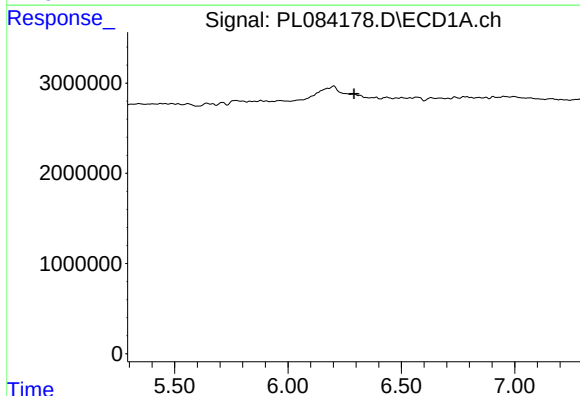
R.T.: 6.174 min
Delta R.T.: 0.030 min
Response: 374015
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



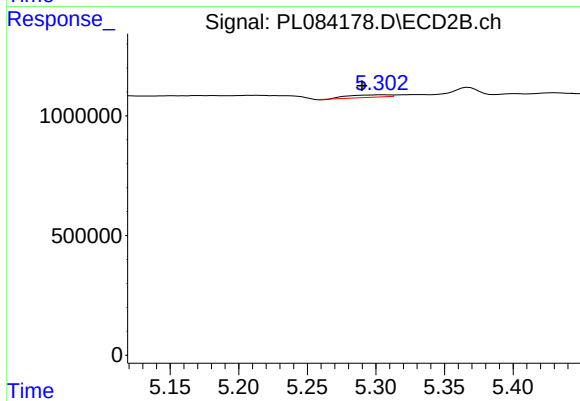
#12 4,4'-DDE

R.T.: 5.182 min
Delta R.T.: 0.014 min
Response: 11610
Conc: 0.01 ng/ml



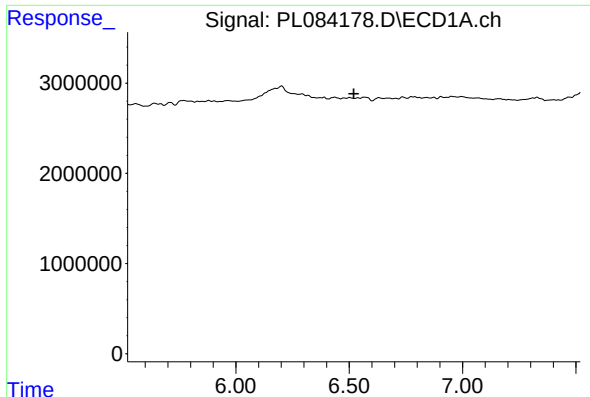
#13 Dieldrin

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



#13 Dieldrin

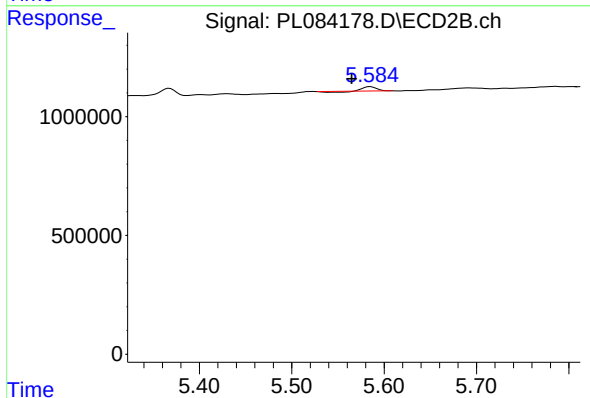
R.T.: 5.305 min
Delta R.T.: 0.015 min
Response: 204913
Conc: 0.16 ng/ml



#14 Endrin

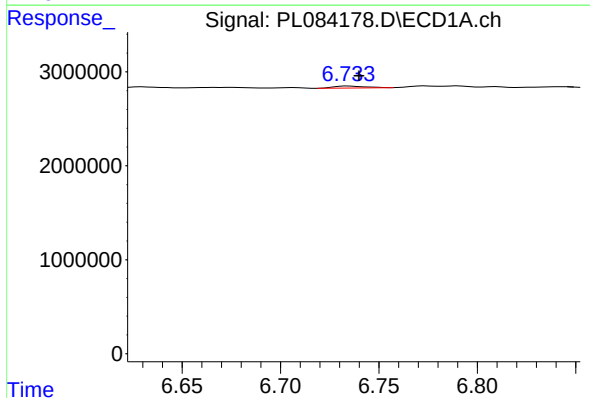
R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



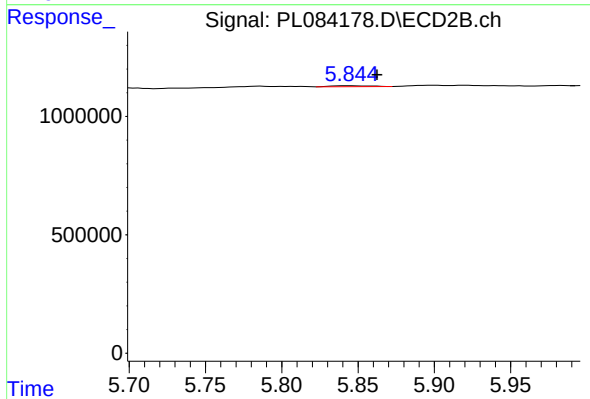
#14 Endrin

R.T.: 5.585 min
Delta R.T.: 0.020 min
Response: 137476
Conc: 0.13 ng/ml



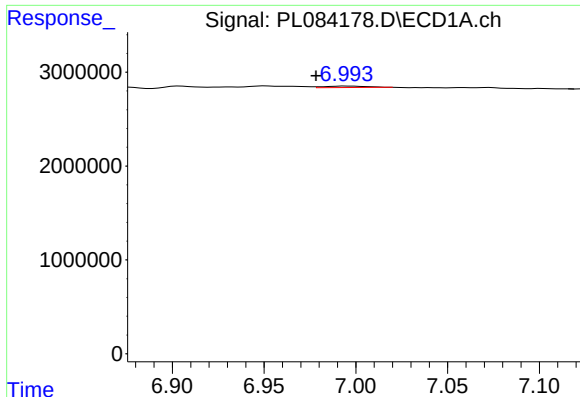
#15 Endosulfan II

R.T.: 6.735 min
Delta R.T.: -0.005 min
Response: 230313
Conc: 0.12 ng/ml



#15 Endosulfan II

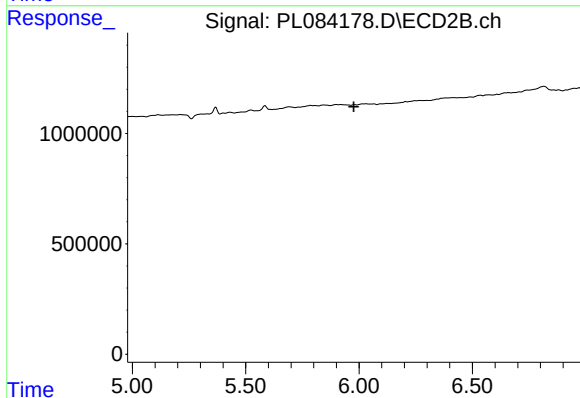
R.T.: 5.845 min
Delta R.T.: -0.018 min
Response: 67299
Conc: 0.06 ng/ml



#17 4,4'-DDT

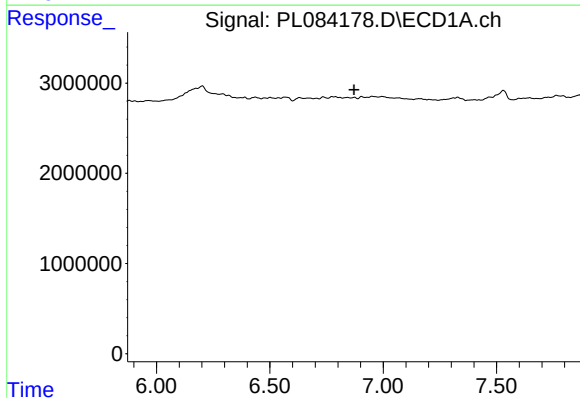
R.T.: 6.995 min
Delta R.T.: 0.017 min
Response: 248545
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



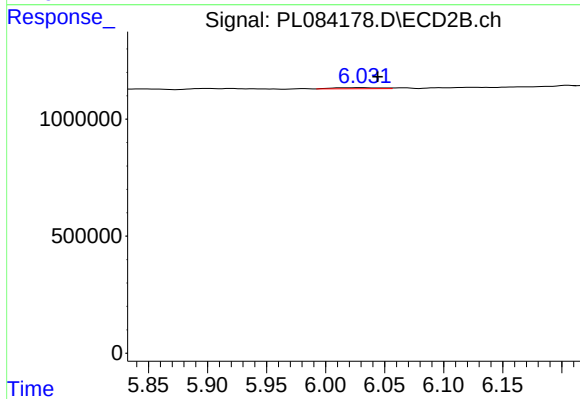
#17 4,4'-DDT

R.T.: 5.983 min
Delta R.T.: 0.006 min
Response: -5259
Conc: N.D.



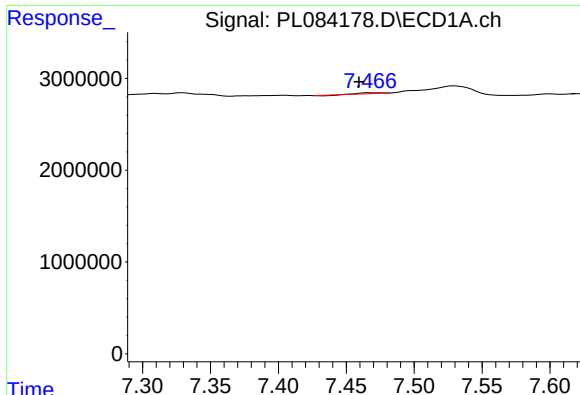
#18 Endrin aldehyde

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



#18 Endrin aldehyde

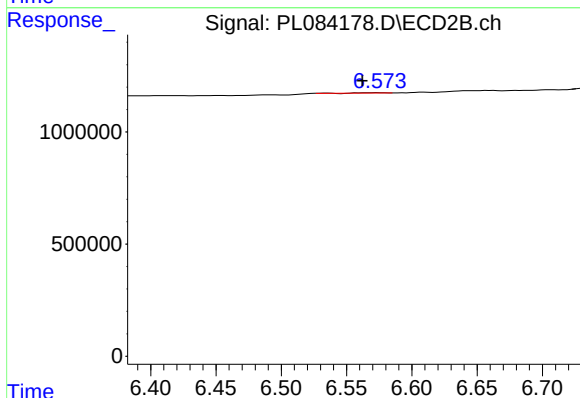
R.T.: 6.032 min
Delta R.T.: -0.013 min
Response: 131639
Conc: 0.15 ng/ml



#20 Methoxychlor

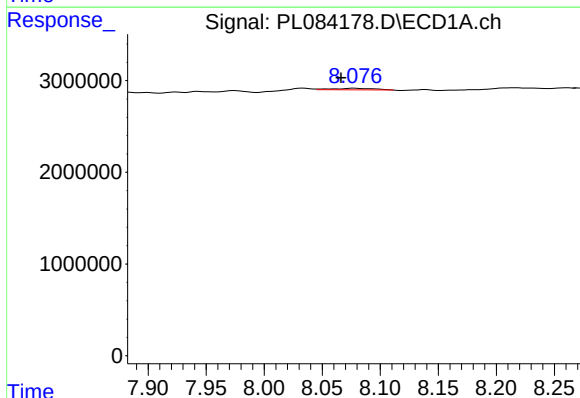
R.T.: 7.467 min
Delta R.T.: 0.008 min
Response: 66061
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



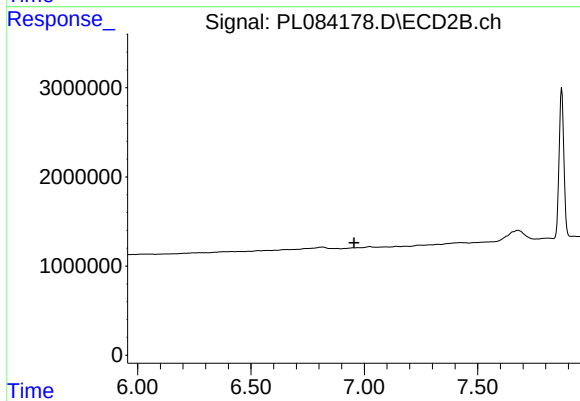
#20 Methoxychlor

R.T.: 6.576 min
Delta R.T.: 0.014 min
Response: 13524
Conc: 0.03 ng/ml



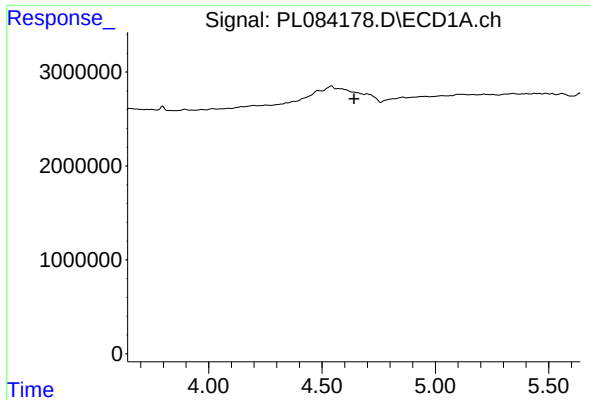
#22 Mirex

R.T.: 8.078 min
Delta R.T.: 0.011 min
Response: 418117
Conc: 0.29 ng/ml



#22 Mirex

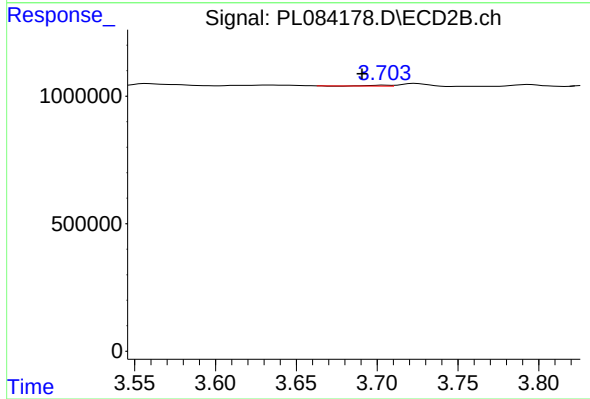
R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



#23 Chlordane-1

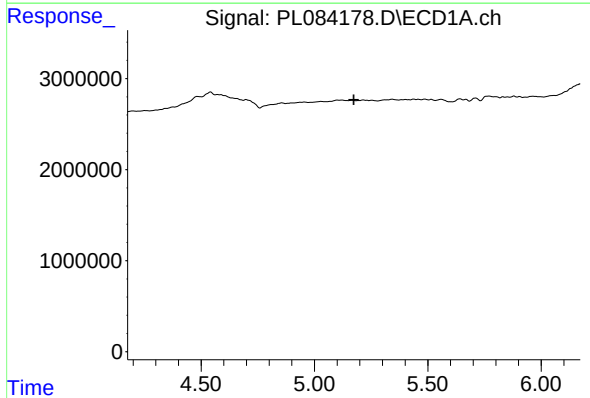
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



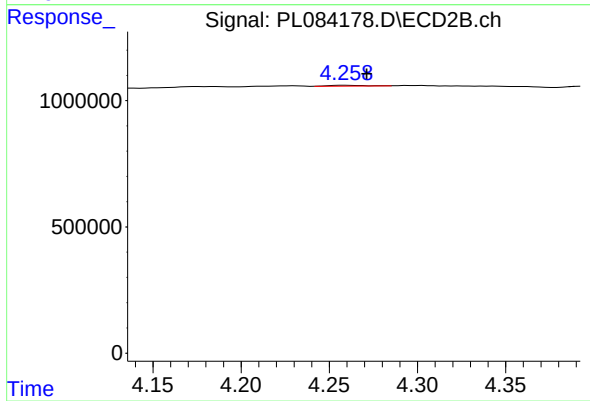
#23 Chlordane-1

R.T.: 3.705 min
Delta R.T.: 0.014 min
Response: 30848
Conc: 0.08 ng/ml



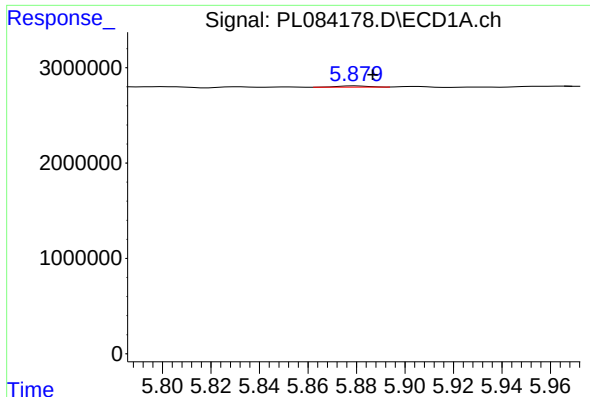
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#24 Chlordane-2

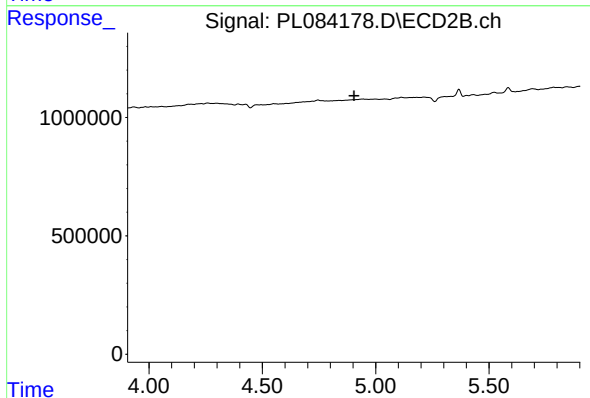
R.T.: 4.260 min
Delta R.T.: -0.012 min
Response: 47561
Conc: 0.11 ng/ml



#25 Chlordane-3

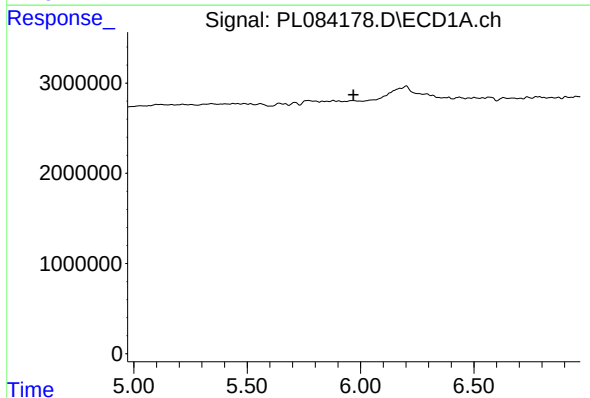
R.T.: 5.880 min
Delta R.T.: -0.007 min
Response: 104600
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



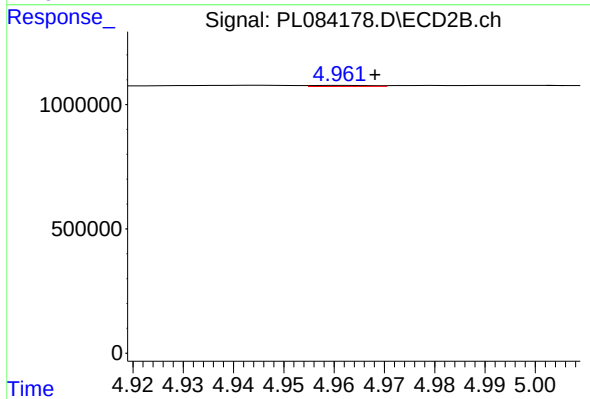
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



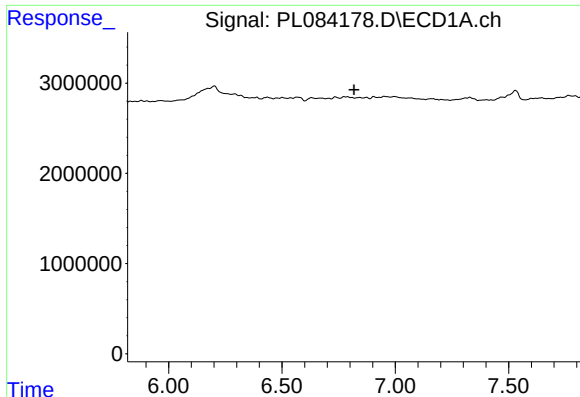
#26 Chlordane-4

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



#26 Chlordane-4

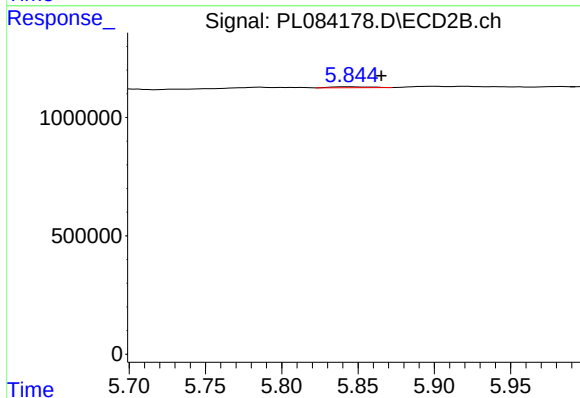
R.T.: 4.962 min
Delta R.T.: -0.007 min
Response: 32872
Conc: 0.02 ng/ml



#27 Chlordane-5

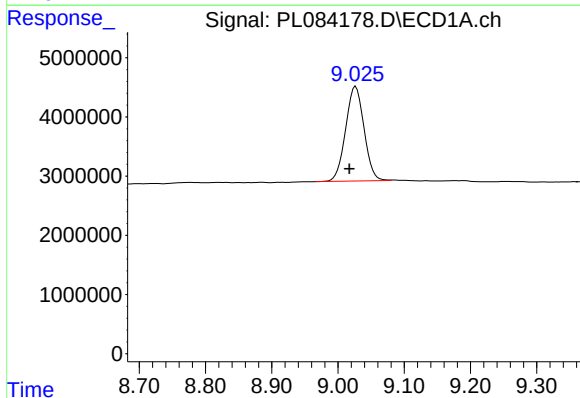
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



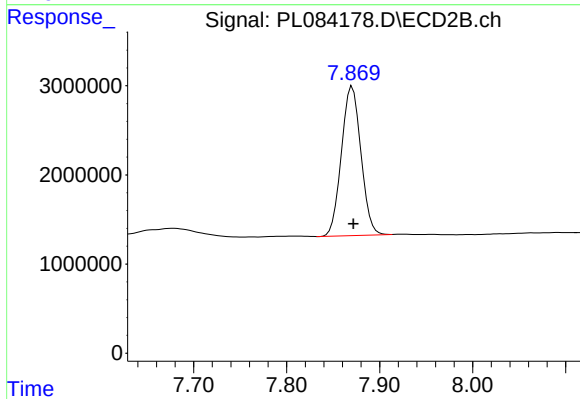
#27 Chlordane-5

R.T.: 5.845 min
Delta R.T.: -0.021 min
Response: 67299
Conc: 0.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: 0.009 min
Response: 30927284
Conc: 23.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 24358168
Conc: 21.92 ng/ml