

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072723\
 Data File : PL084285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2023 08:27
 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 27 21:18:07 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...	3.485	2.689	41888011	20373156	20.945	18.345
2)	SA Decachlor...	9.033	7.873	30903832	23883150	23.742	21.495
Target Compounds							
2)	A alpha-BHC	0.000	3.223f	0	23514	N.D.	0.015 #
3)	MA gamma-BHC...	4.237f	0.000	93513	0	0.033	N.D. #
4)	MA Heptachlor	4.869	3.837f	1562815	163415	0.575	0.139 #
5)	MB Aldrin	0.000	4.160	0	28339	N.D.	0.019 #
6)	B beta-BHC	0.000	3.837	0	163415	N.D.	0.248 #
7)	B delta-BHC	4.707	0.000	2220209	0	0.833	N.D. #
8)	B Heptachlo...	5.639	4.657	2219512	22941	0.831	0.018 #
9)	A Endosulfan I	0.000	5.043f	0	204780	N.D.	0.167 #
10)	B gamma-Chl...	0.000	4.897	0	143354	N.D.	0.108 #
11)	B alpha-Chl...	0.000	4.969	0	301789	N.D.	0.224 #
13)	MA Dieldrin	0.000	5.305f	0	256175	N.D.	0.197 #
14)	MA Endrin	0.000	5.588f	0	821604	N.D.	0.747 #
15)	B Endosulfa...	0.000	5.880f	0	49243	N.D.	0.043 #
16)	A 4,4'-DDD	6.642f	0.000	755167	0	0.514	N.D. #
17)	MA 4,4'-DDT	0.000	5.998f	0	26794	N.D.	0.029 #
19)	B Endosulfa...	0.000	6.261	0	71200	N.D.	0.065 #
20)	A Methoxychlor	0.000	6.567	0	34696	N.D.	0.072 #
21)	B Endrin ke...	0.000	6.787	0	253068	N.D.	0.196 #
22)	Mirex	0.000	6.952	0	448031	N.D.	0.439 #
25)	Chlordane-3	0.000	4.897	0	143354	N.D.	0.105 #
26)	Chlordane-4	0.000	4.969	0	301789	N.D.	0.211 #
27)	Chlordane-5	0.000	5.880	0	49243	N.D.	0.107 #

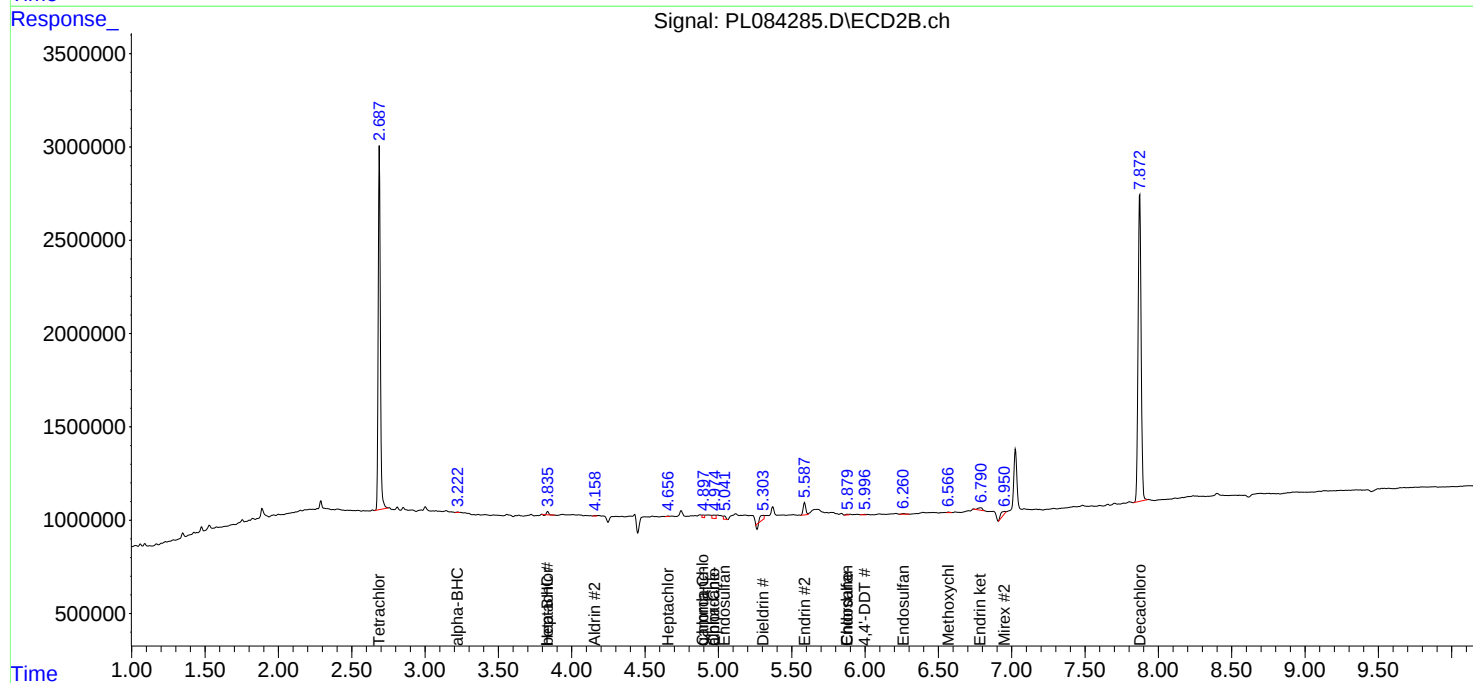
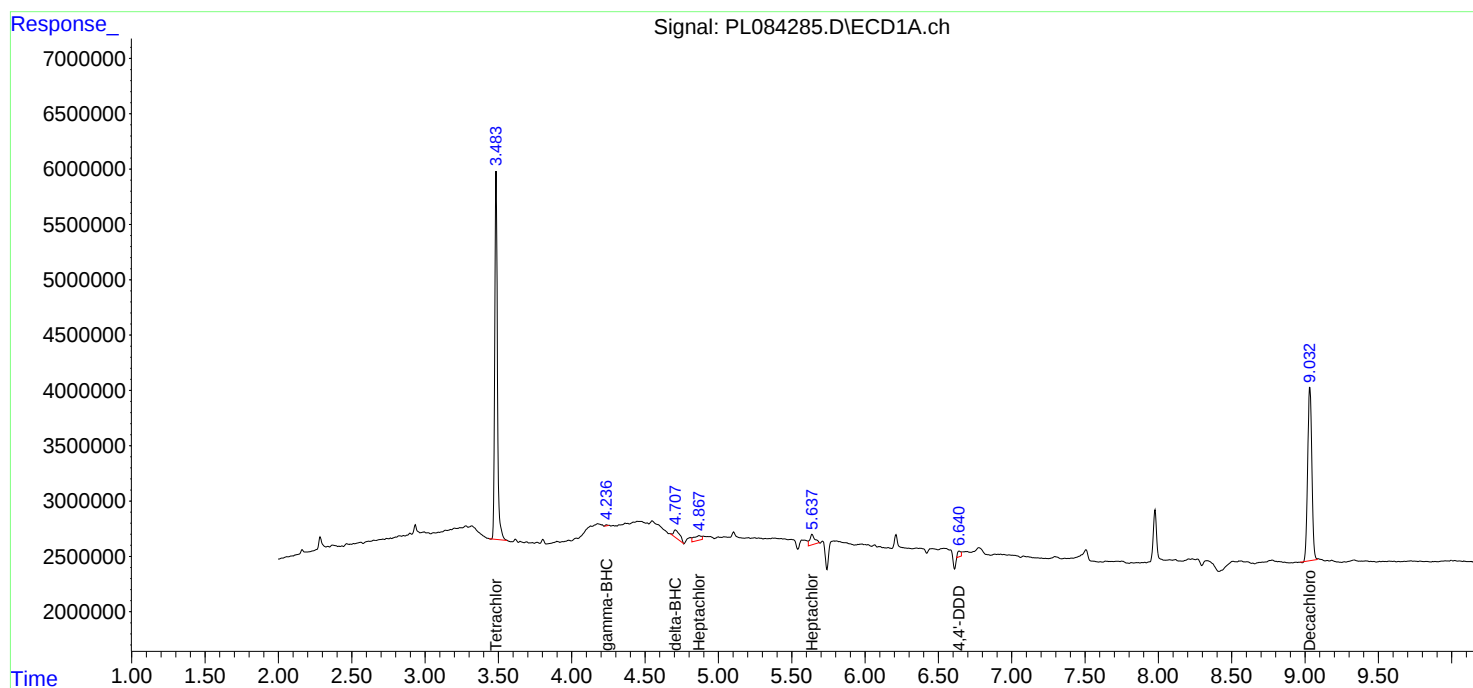
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

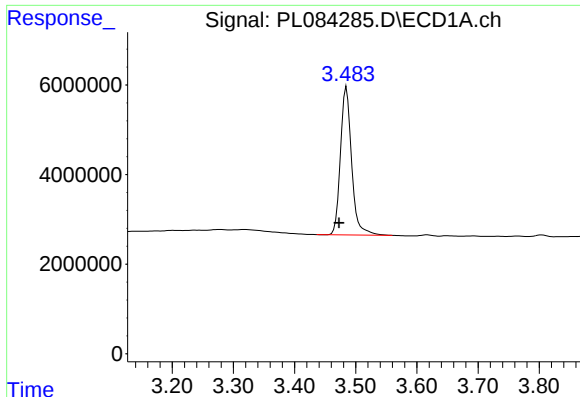
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072723\
Data File : PL084285.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2023 08:27
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 21:18:07 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

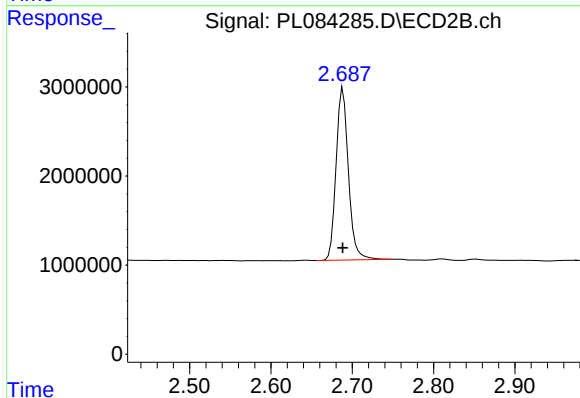




#1 Tetrachloro-m-xylene

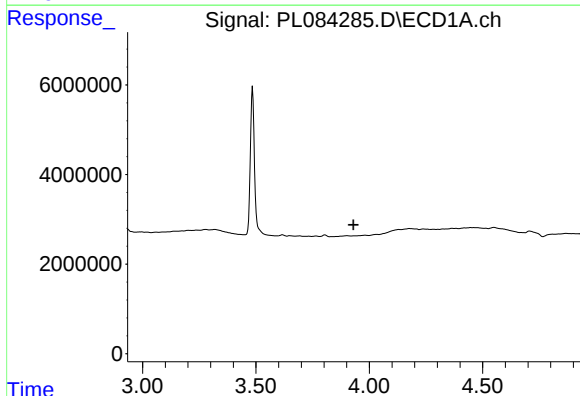
R.T.: 3.485 min
Delta R.T.: 0.012 min
Response: 41888011
Conc: 20.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



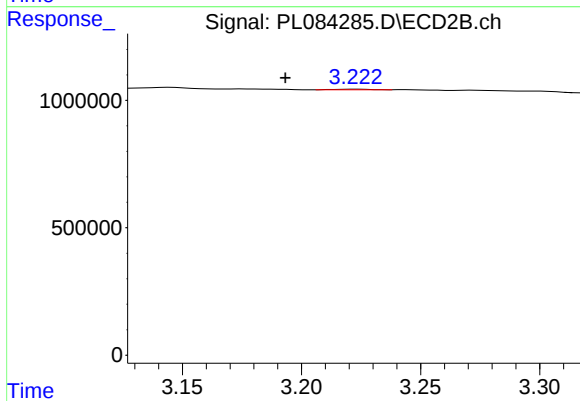
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 20373156
Conc: 18.34 ng/ml



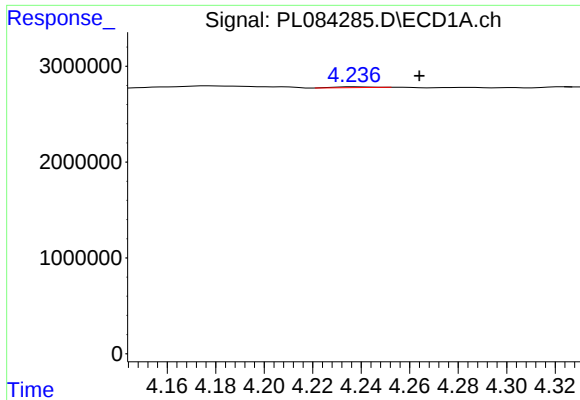
#2 alpha-BHC

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



#2 alpha-BHC

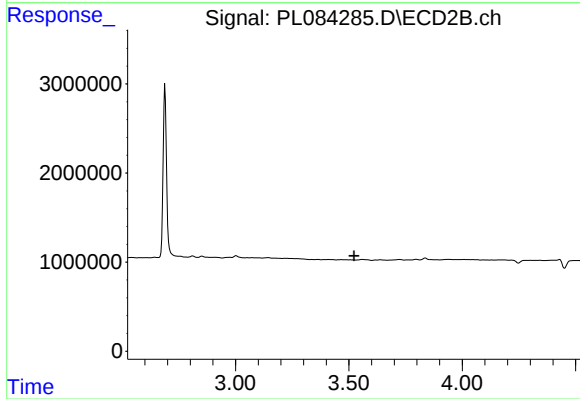
R.T.: 3.223 min
Delta R.T.: 0.030 min
Response: 23514
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

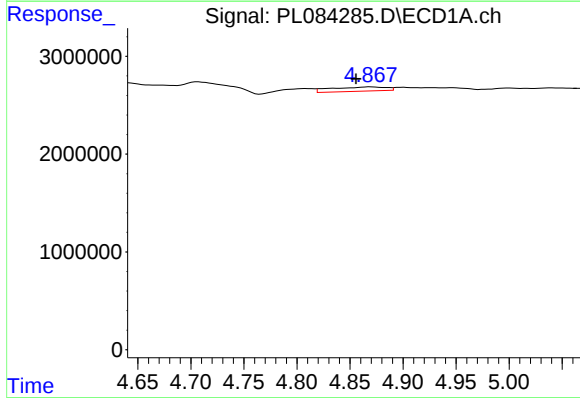
R.T.: 4.237 min
Delta R.T.: -0.027 min
Response: 93513
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



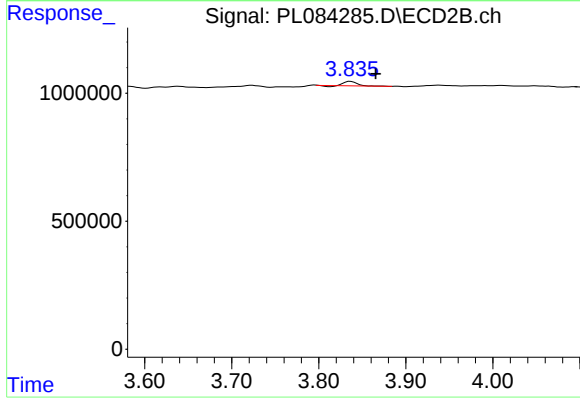
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.524 min
Response: 0
Conc: N.D.



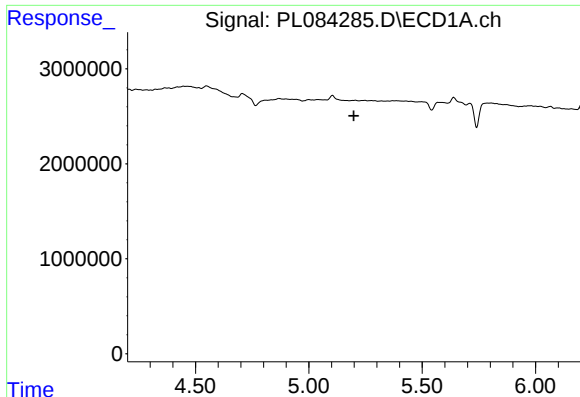
#4 Heptachlor

R.T.: 4.869 min
Delta R.T.: 0.014 min
Response: 1562815
Conc: 0.58 ng/ml



#4 Heptachlor

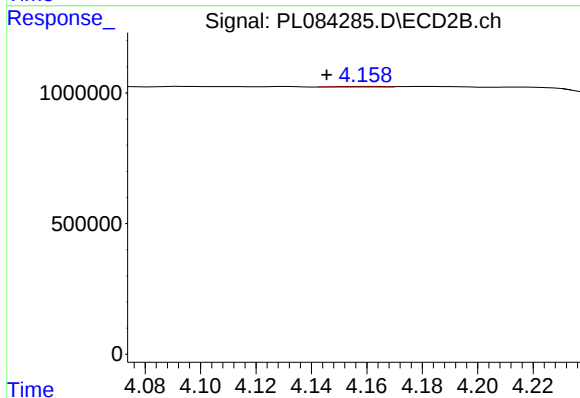
R.T.: 3.837 min
Delta R.T.: -0.029 min
Response: 163415
Conc: 0.14 ng/ml



#5 Aldrin

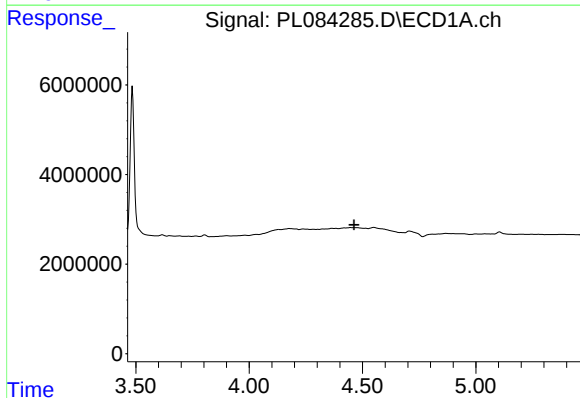
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



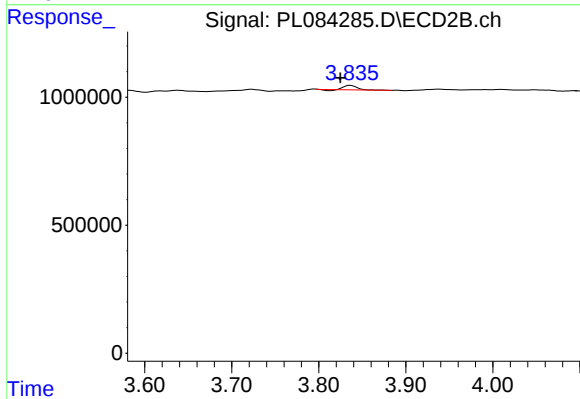
#5 Aldrin

R.T.: 4.160 min
Delta R.T.: 0.015 min
Response: 28339
Conc: 0.02 ng/ml



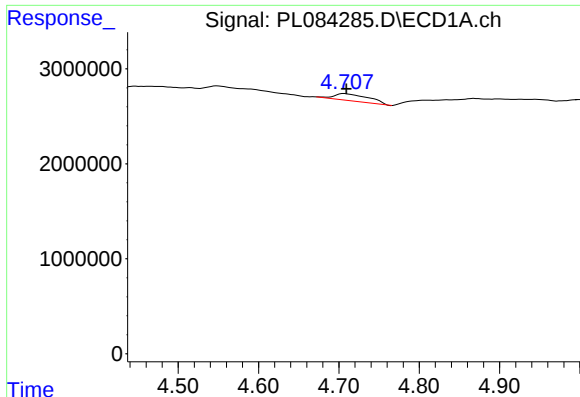
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.463 min
Response: 0
Conc: N.D.



#6 beta-BHC

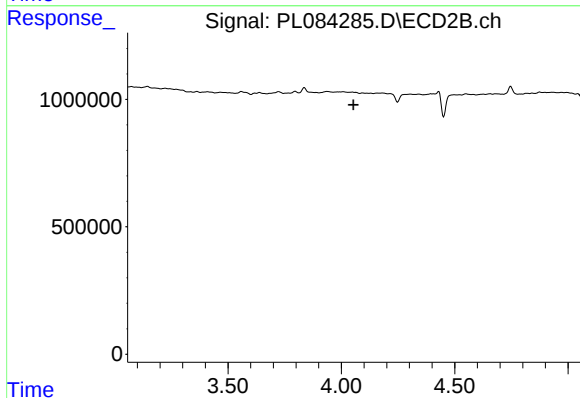
R.T.: 3.837 min
Delta R.T.: 0.012 min
Response: 163415
Conc: 0.25 ng/ml



#7 delta-BHC

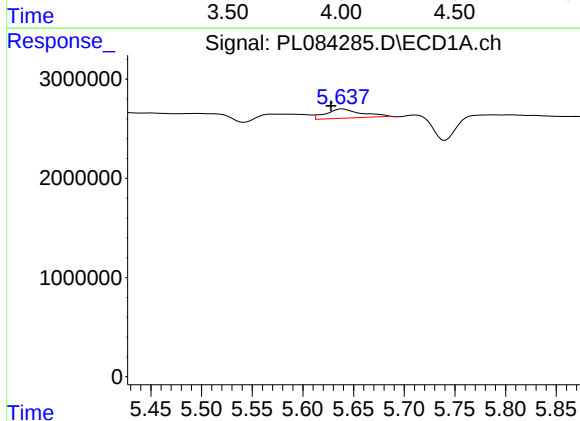
R.T.: 4.707 min
Delta R.T.: -0.003 min
Response: 2220209
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



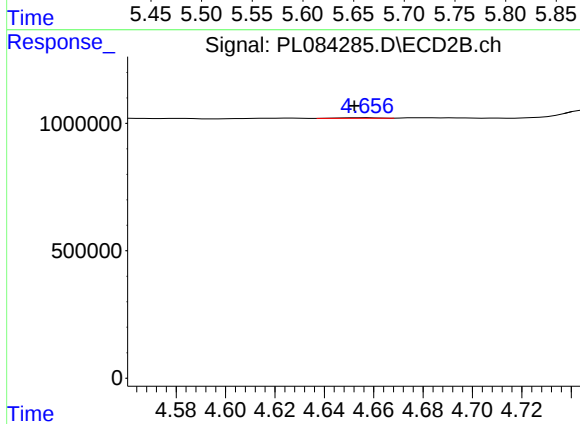
#7 delta-BHC

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



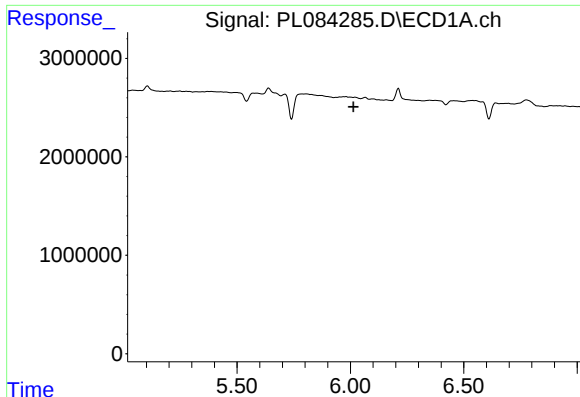
#8 Heptachlor epoxide

R.T.: 5.639 min
Delta R.T.: 0.011 min
Response: 2219512
Conc: 0.83 ng/ml



#8 Heptachlor epoxide

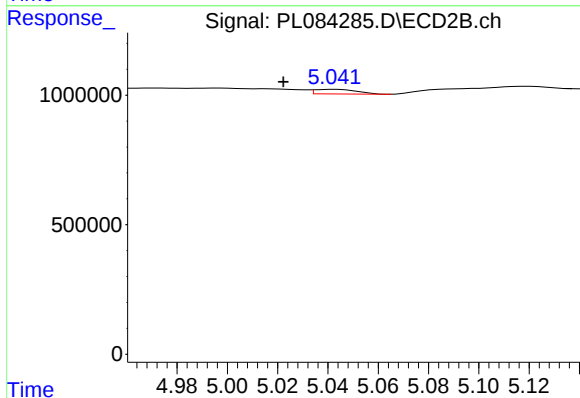
R.T.: 4.657 min
Delta R.T.: 0.005 min
Response: 22941
Conc: 0.02 ng/ml



#9 Endosulfan I

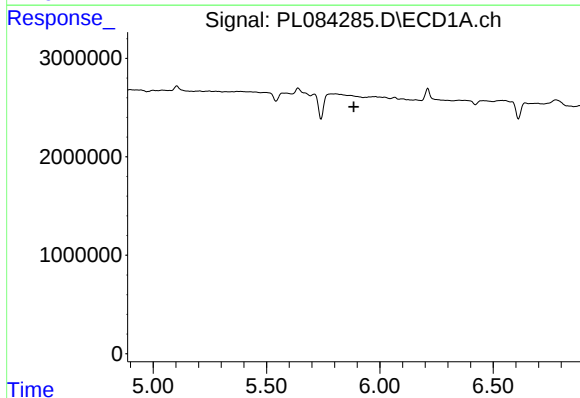
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



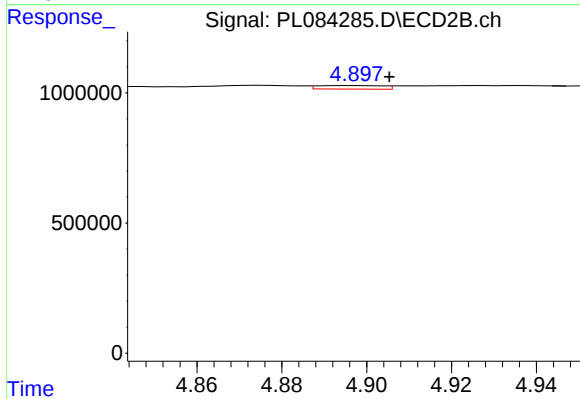
#9 Endosulfan I

R.T.: 5.043 min
Delta R.T.: 0.021 min
Response: 204780
Conc: 0.17 ng/ml



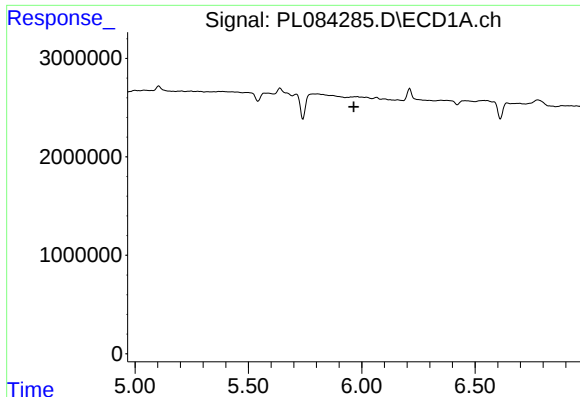
#10 gamma-Chlordane

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



#10 gamma-Chlordane

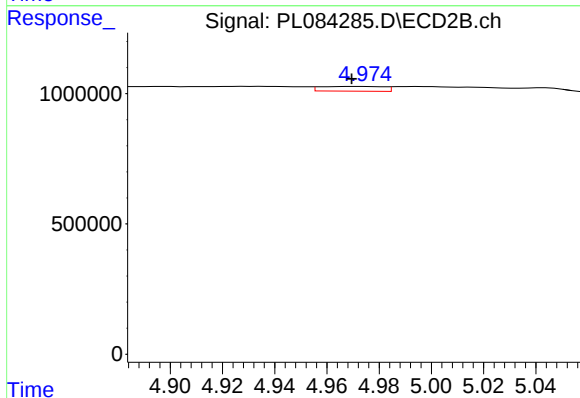
R.T.: 4.897 min
Delta R.T.: -0.009 min
Response: 143354
Conc: 0.11 ng/ml



#11 alpha-Chlordane

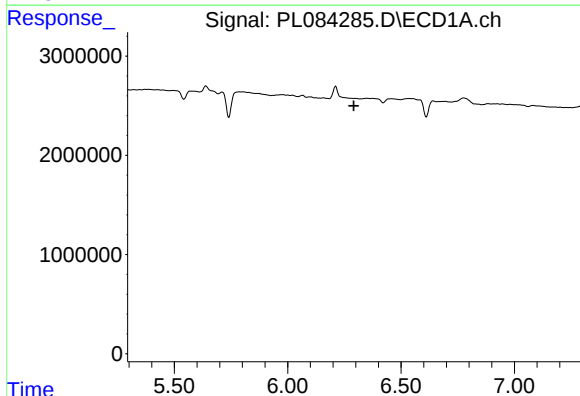
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



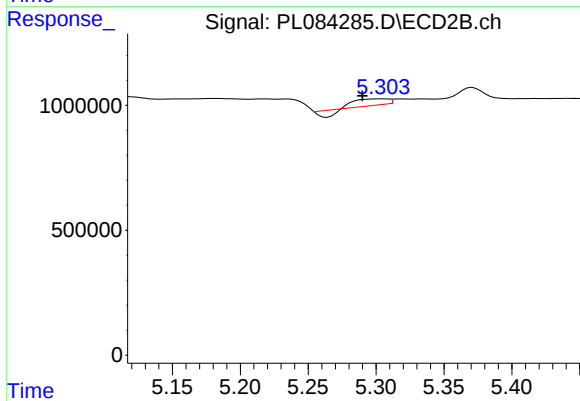
#11 alpha-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 301789
Conc: 0.22 ng/ml



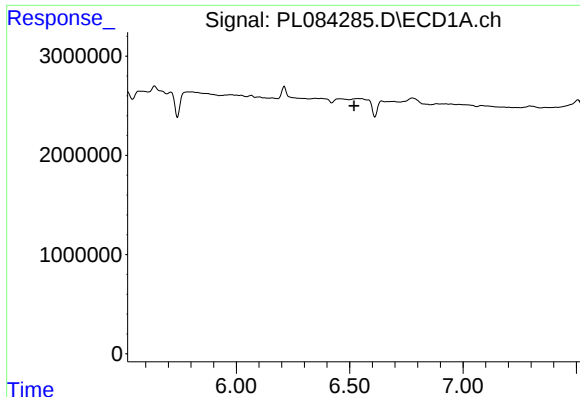
#13 Dieldrin

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



#13 Dieldrin

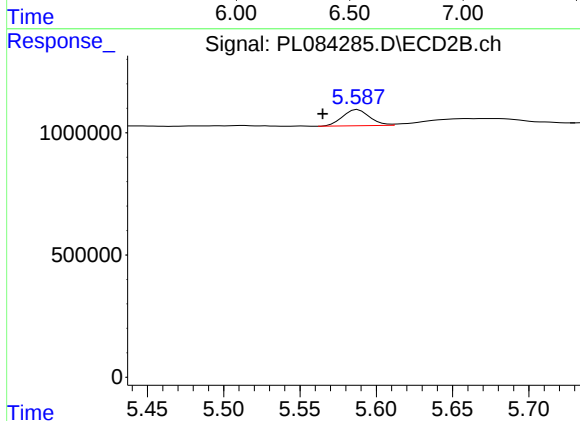
R.T.: 5.305 min
Delta R.T.: 0.015 min
Response: 256175
Conc: 0.20 ng/ml



#14 Endrin

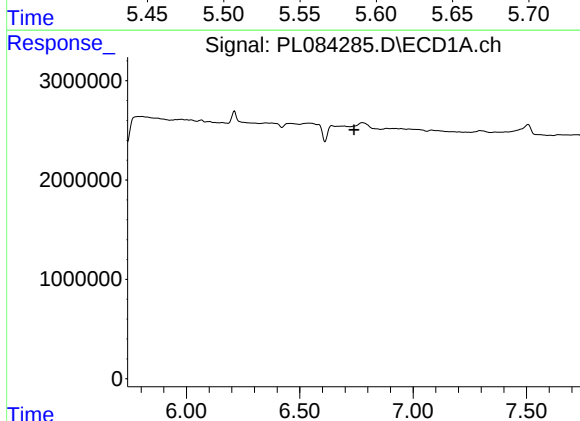
R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



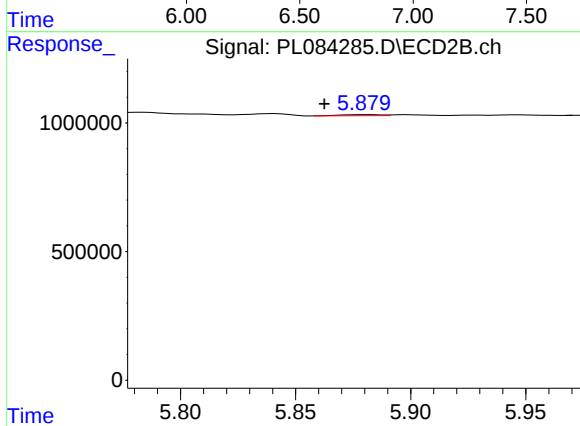
#14 Endrin

R.T.: 5.588 min
Delta R.T.: 0.023 min
Response: 821604
Conc: 0.75 ng/ml



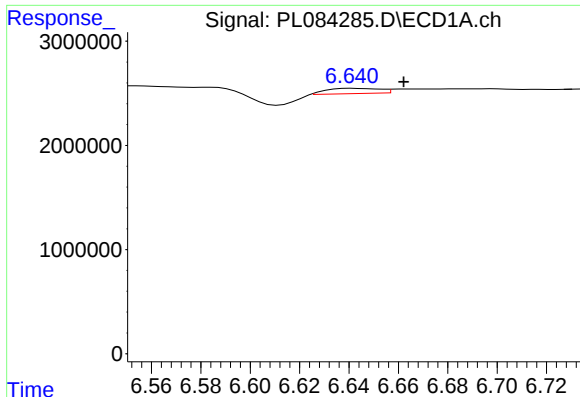
#15 Endosulfan II

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



#15 Endosulfan II

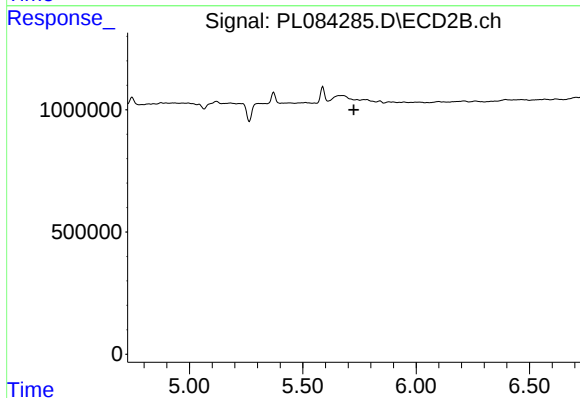
R.T.: 5.880 min
Delta R.T.: 0.018 min
Response: 49243
Conc: 0.04 ng/ml



#16 4,4'-DDD

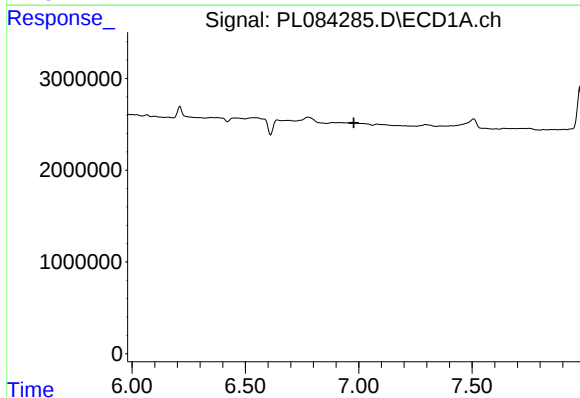
R.T.: 6.642 min
Delta R.T.: -0.021 min
Response: 755167
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



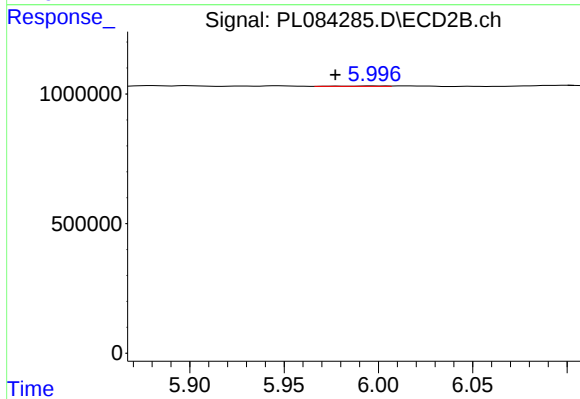
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.725 min
Response: 0
Conc: N.D.



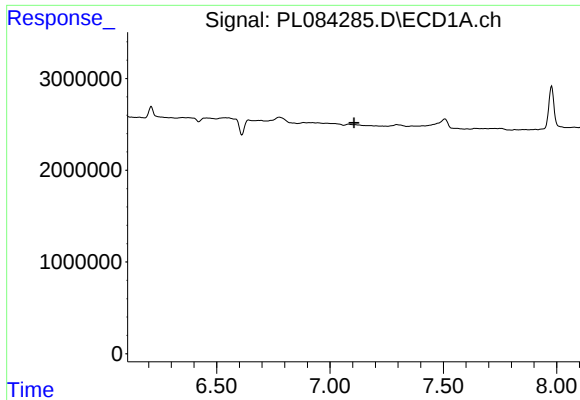
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.978 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

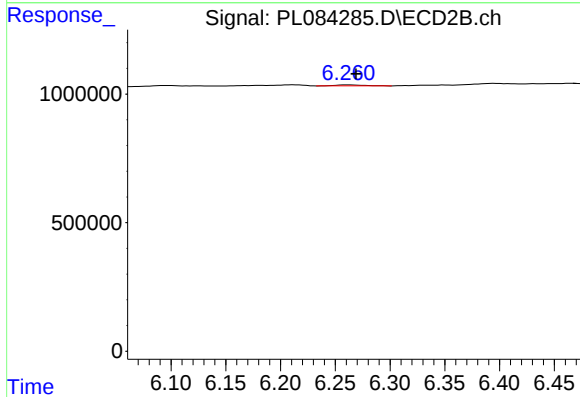
R.T.: 5.998 min
Delta R.T.: 0.021 min
Response: 26794
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

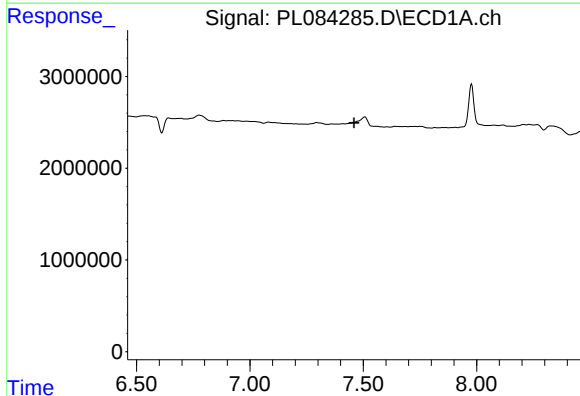
R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



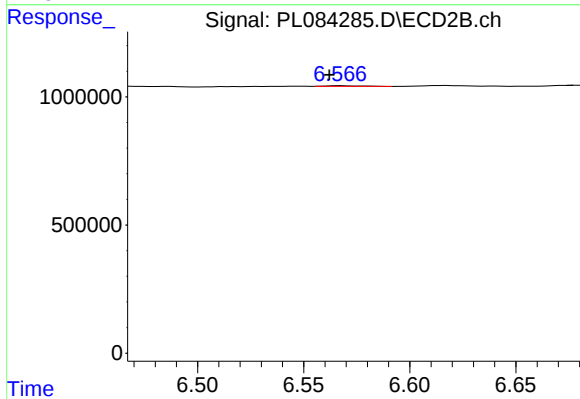
#19 Endosulfan Sulfate

R.T.: 6.261 min
Delta R.T.: -0.007 min
Response: 71200
Conc: 0.06 ng/ml



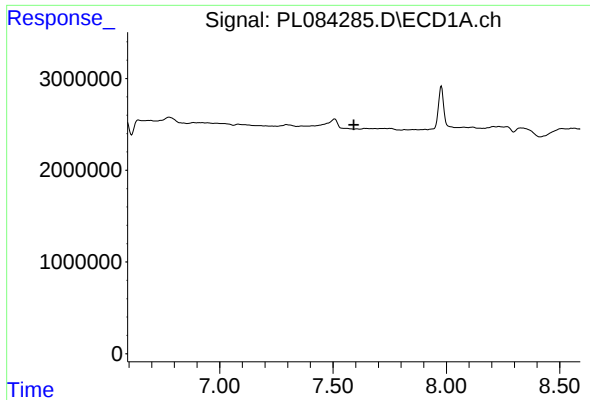
#20 Methoxychlor

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



#20 Methoxychlor

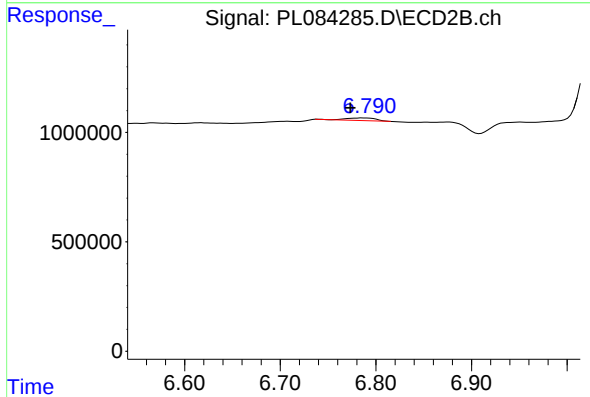
R.T.: 6.567 min
Delta R.T.: 0.005 min
Response: 34696
Conc: 0.07 ng/ml



#21 Endrin ketone

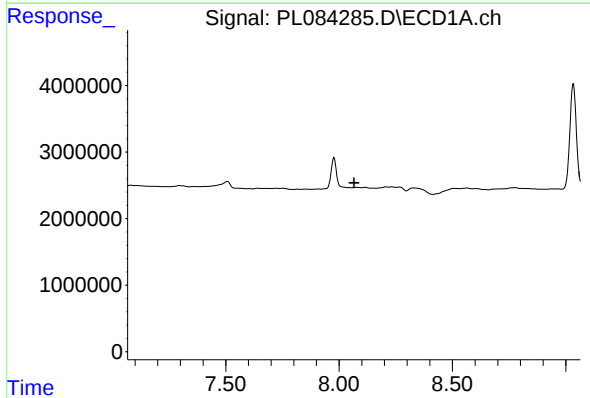
R.T.: 0.000 min
Exp R.T.: 7.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



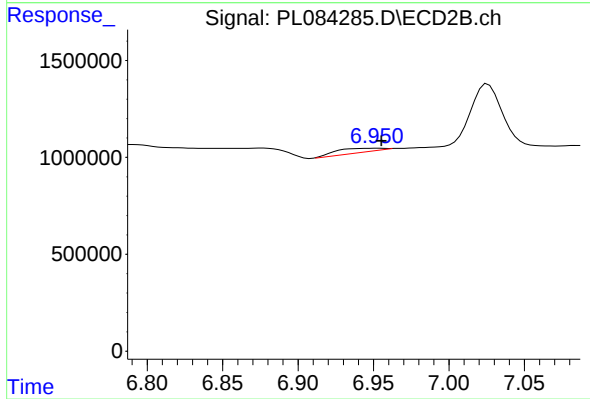
#21 Endrin ketone

R.T.: 6.787 min
Delta R.T.: 0.013 min
Response: 253068
Conc: 0.20 ng/ml



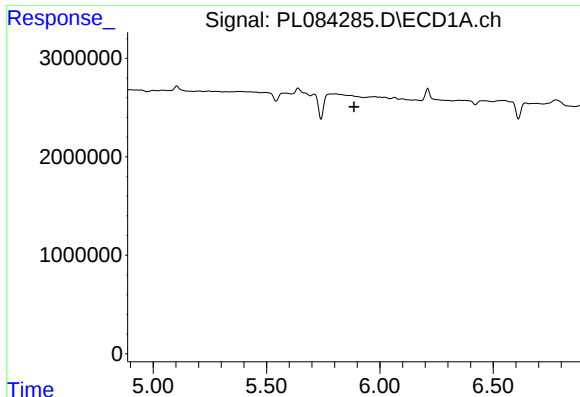
#22 Mirex

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



#22 Mirex

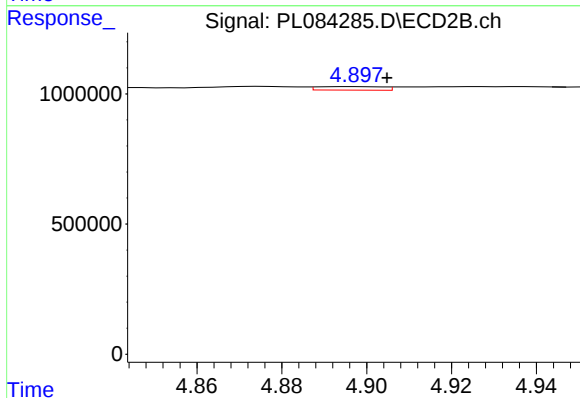
R.T.: 6.952 min
Delta R.T.: -0.003 min
Response: 448031
Conc: 0.44 ng/ml



#25 Chlordane-3

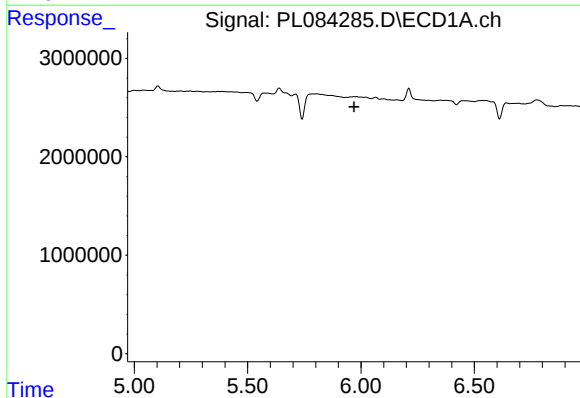
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



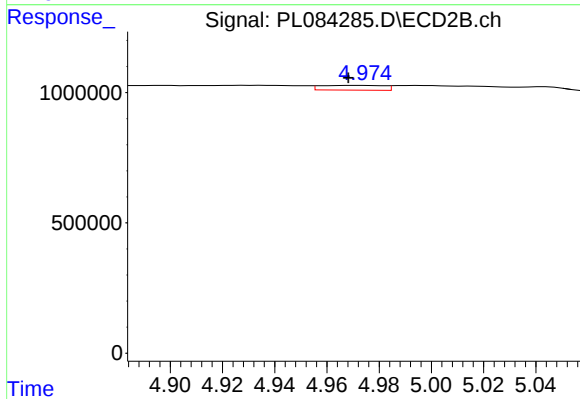
#25 Chlordane-3

R.T.: 4.897 min
Delta R.T.: -0.008 min
Response: 143354
Conc: 0.10 ng/ml



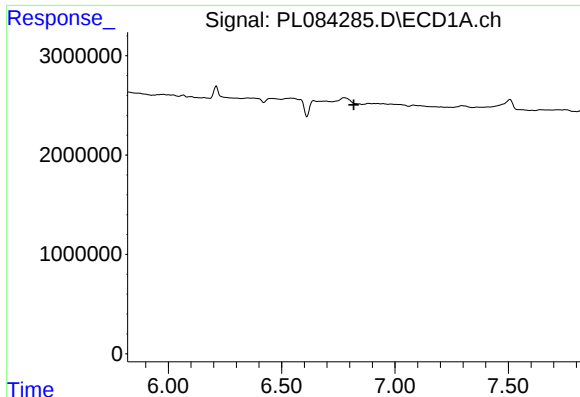
#26 Chlordane-4

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



#26 Chlordane-4

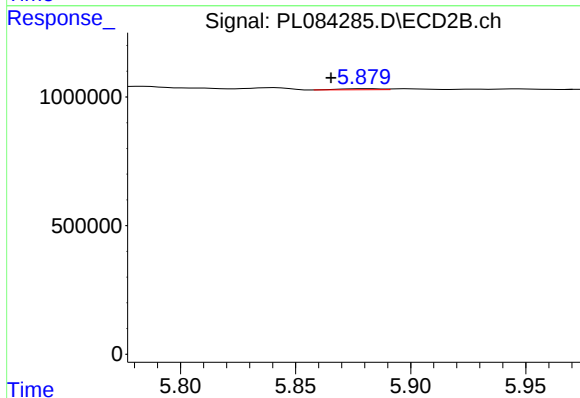
R.T.: 4.969 min
Delta R.T.: 0.001 min
Response: 301789
Conc: 0.21 ng/ml



#27 Chlordane-5

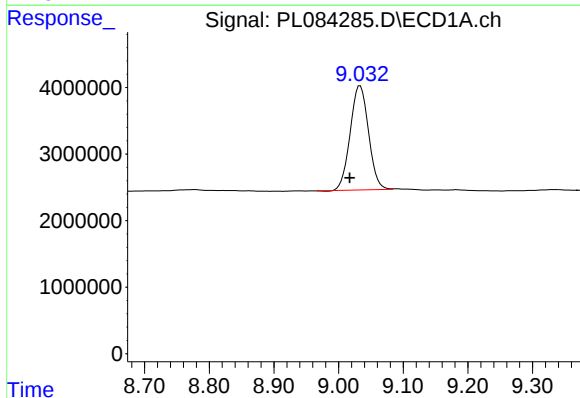
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



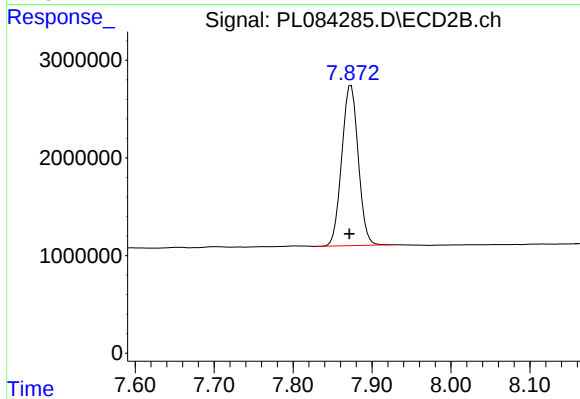
#27 Chlordane-5

R.T.: 5.880 min
Delta R.T.: 0.015 min
Response: 49243
Conc: 0.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.016 min
Response: 30903832
Conc: 23.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.873 min
Delta R.T.: 0.002 min
Response: 23883150
Conc: 21.49 ng/ml