

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
 Data File : PL084170.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 07:58
 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 21:23:29 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	2.687	46366654	21521802	23.185	19.379
28)	SA Decachlor...	9.027	7.871	31049485	23330347	23.854	20.997
Target Compounds							
2)	A alpha-BHC	0.000	3.177f	0	40447	N.D.	0.025 #
4)	MA Heptachlor	4.856	3.877	103534	4798	0.038	0.004 #
6)	B beta-BHC	4.487f	3.837	843167	-30125	0.703	N.D. #
8)	B Heptachlo...	5.621	4.660	591534	-857	0.222	N.D. #
9)	A Endosulfan I	6.008	5.034	89128	6065	0.038	0.005 #
10)	B gamma-Chl...	5.888	4.901	344517	44348	0.133	0.033 #
11)	B alpha-Chl...	0.000	4.967	0	61669	N.D.	0.046 #
12)	B 4,4'-DDE	0.000	5.174	0	47855	N.D.	0.039 #
13)	MA Dieldrin	6.296	5.296	214977	63191	0.090	0.049 #
14)	MA Endrin	0.000	5.562	0	5681	N.D.	0.005 #
15)	B Endosulfa...	0.000	5.859	0	11756	N.D.	0.010 #
17)	MA 4,4'-DDT	0.000	5.990	0	12116	N.D.	0.013 #
18)	B Endrin al...	0.000	6.025f	0	16127	N.D.	0.018 #
19)	B Endosulfa...	7.105	6.279	90277	46403	0.052	0.042
22)	Mirex	0.000	6.937f	0	14599	N.D.	0.014 #
24)	Chlordane-2	0.000	4.292f	0	71225	N.D.	0.168 #
25)	Chlordane-3	5.888	4.901	344517	44348	0.098	0.032 #
26)	Chlordane-4	0.000	4.967	0	61669	N.D.	0.043 #
27)	Chlordane-5	0.000	5.859	0	11756	N.D.	0.026 #

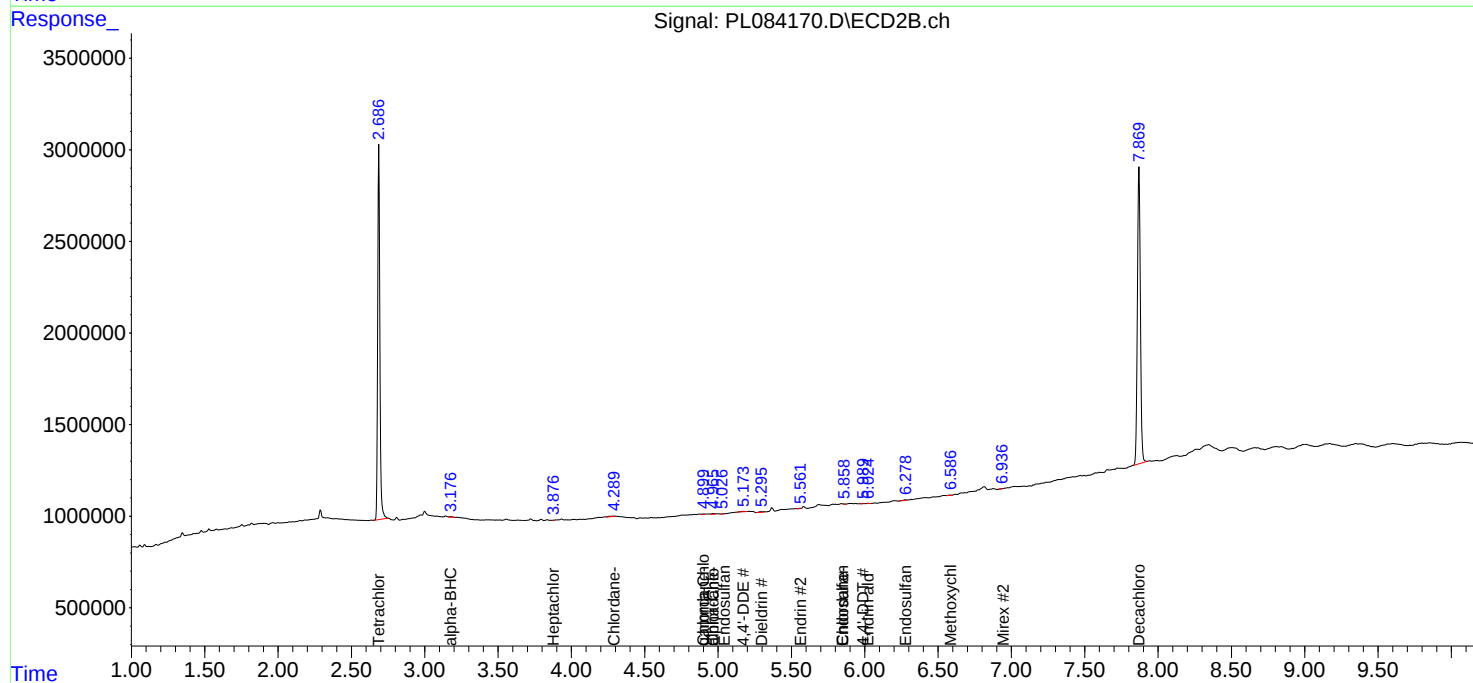
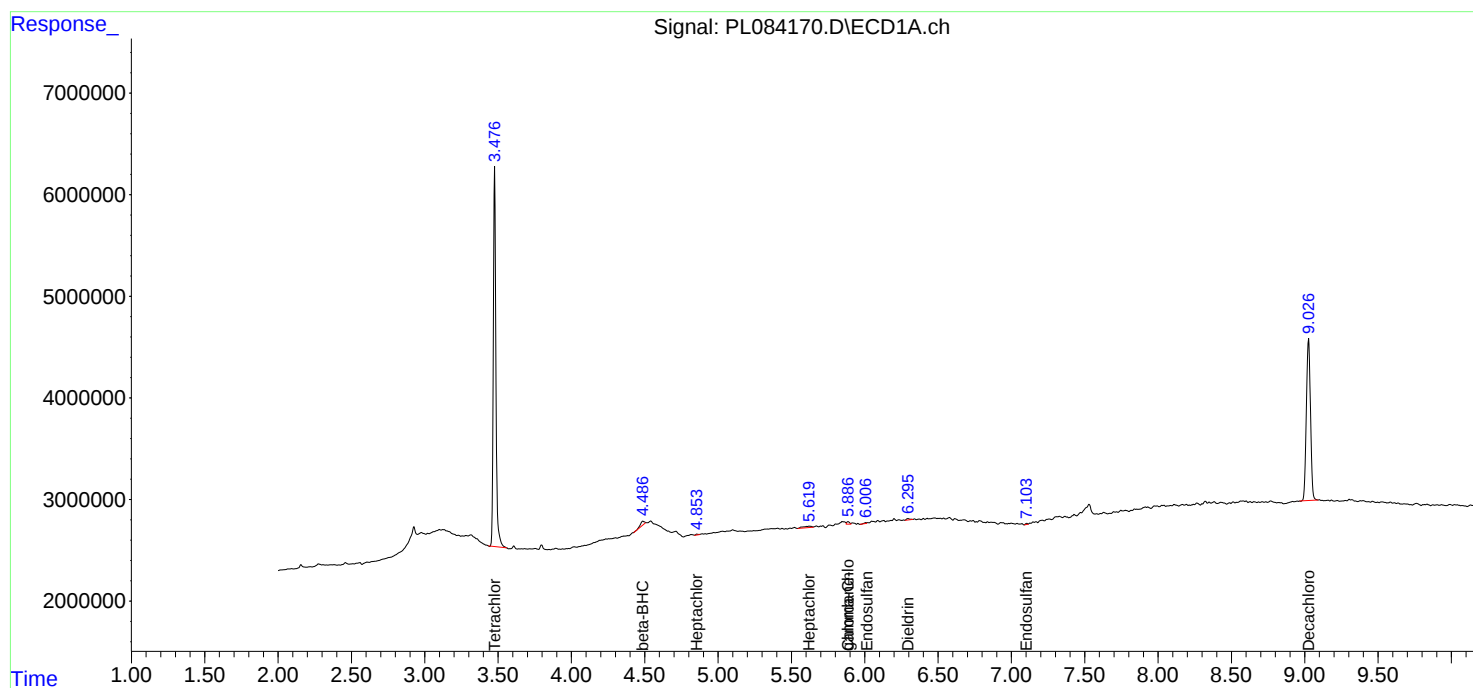
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

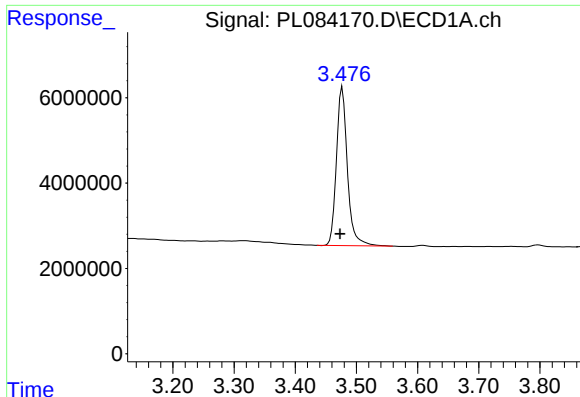
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
Data File : PL084170.D
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Acq On : 25 Jul 2023 07:58
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 21:23:29 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

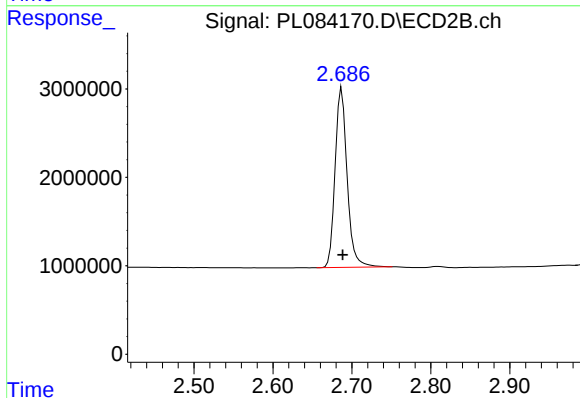




#1 Tetrachloro-m-xylene

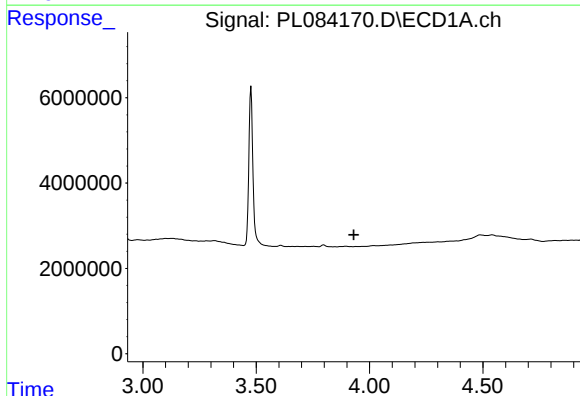
R.T.: 3.477 min
Delta R.T.: 0.004 min
Response: 46366654
Conc: 23.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



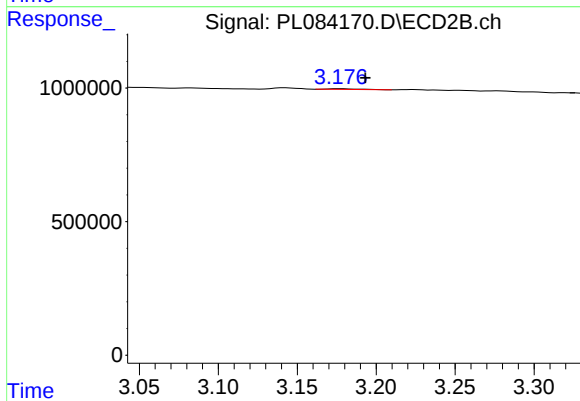
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: -0.001 min
Response: 21521802
Conc: 19.38 ng/ml



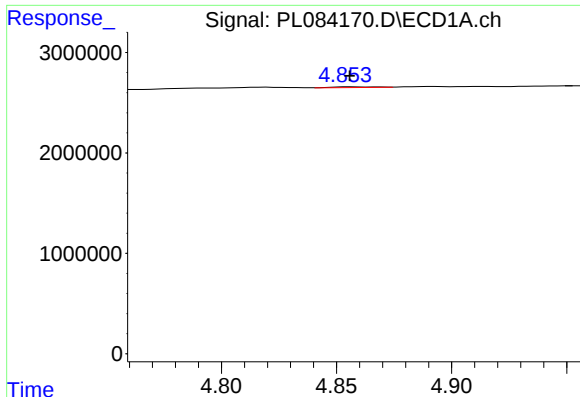
#2 alpha-BHC

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



#2 alpha-BHC

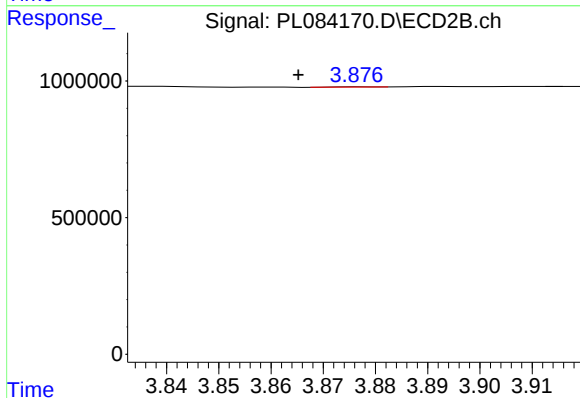
R.T.: 3.177 min
Delta R.T.: -0.016 min
Response: 40447
Conc: 0.03 ng/ml



#4 Heptachlor

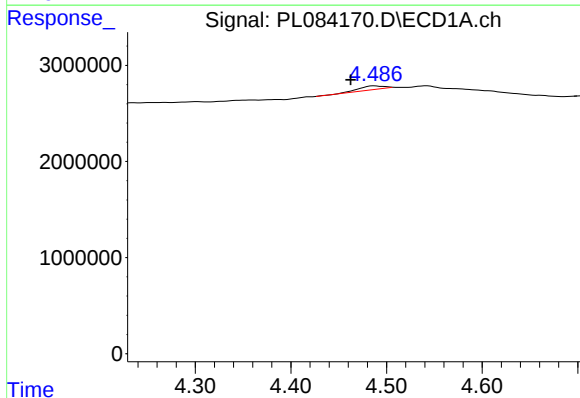
R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 103534
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



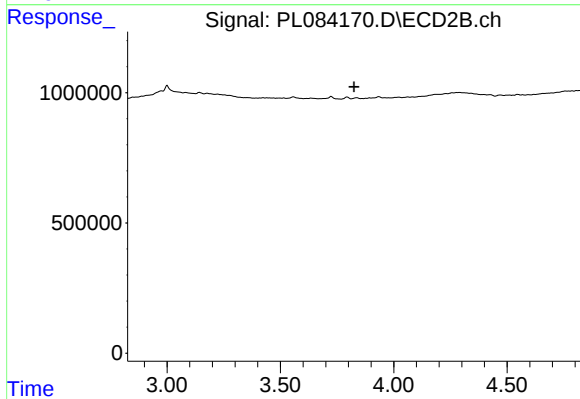
#4 Heptachlor

R.T.: 3.877 min
Delta R.T.: 0.012 min
Response: 4798
Conc: 0.00 ng/ml



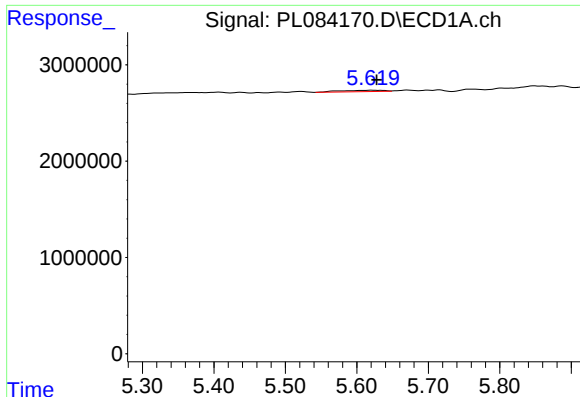
#6 beta-BHC

R.T.: 4.487 min
Delta R.T.: 0.025 min
Response: 843167
Conc: 0.70 ng/ml



#6 beta-BHC

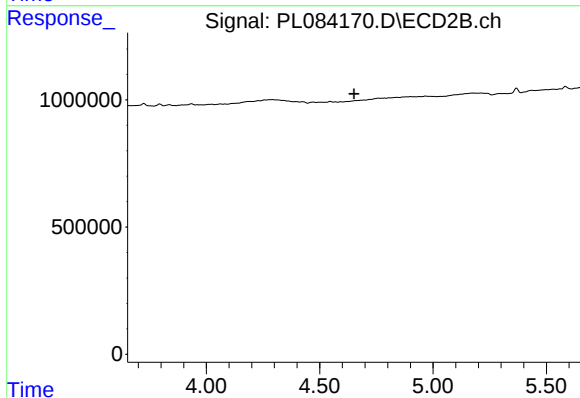
R.T.: 3.837 min
Delta R.T.: 0.012 min
Response: -30125
Conc: N.D.



#8 Heptachlor epoxide

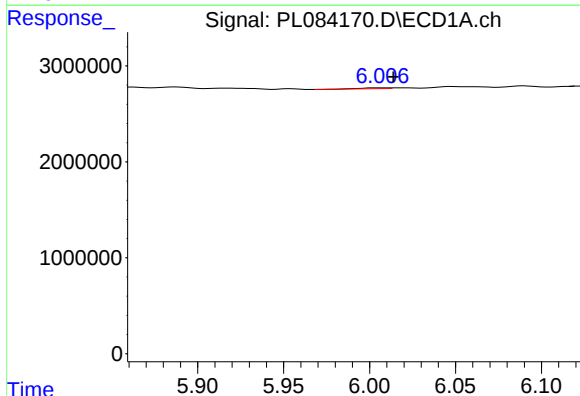
R.T.: 5.621 min
Delta R.T.: -0.007 min
Response: 591534
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



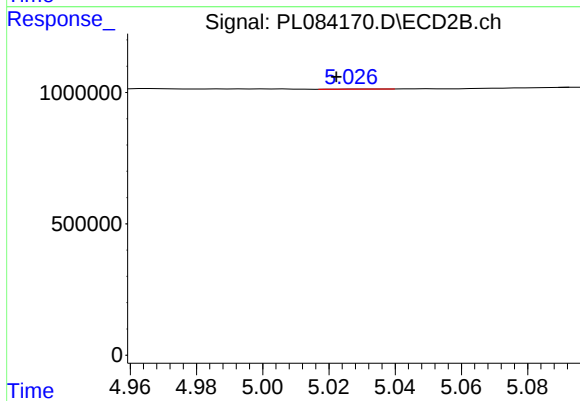
#8 Heptachlor epoxide

R.T.: 4.660 min
Delta R.T.: 0.008 min
Response: -857
Conc: N.D.



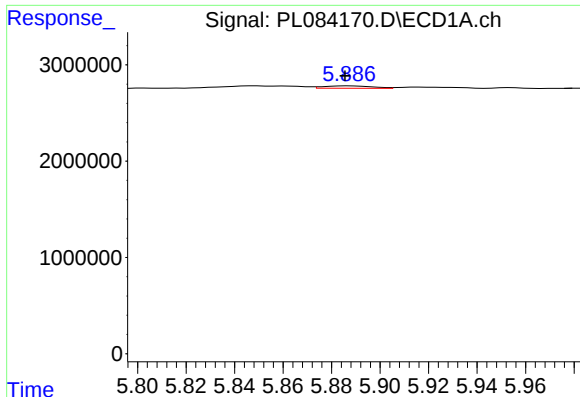
#9 Endosulfan I

R.T.: 6.008 min
Delta R.T.: -0.006 min
Response: 89128
Conc: 0.04 ng/ml



#9 Endosulfan I

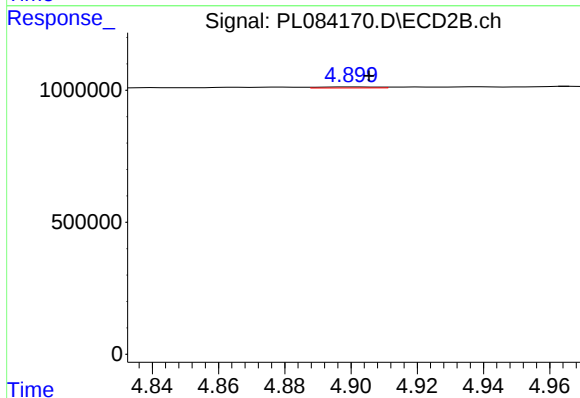
R.T.: 5.034 min
Delta R.T.: 0.012 min
Response: 6065
Conc: 0.00 ng/ml



#10 gamma-Chlordane

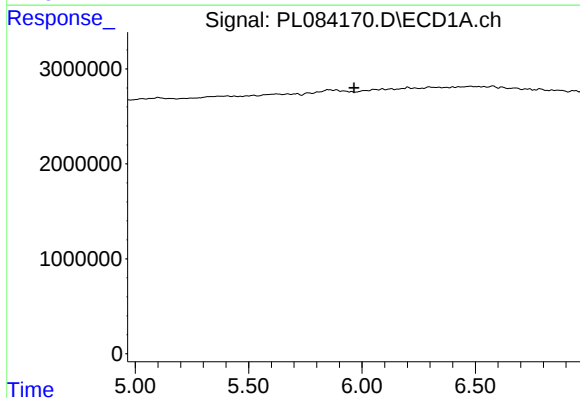
R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 344517
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



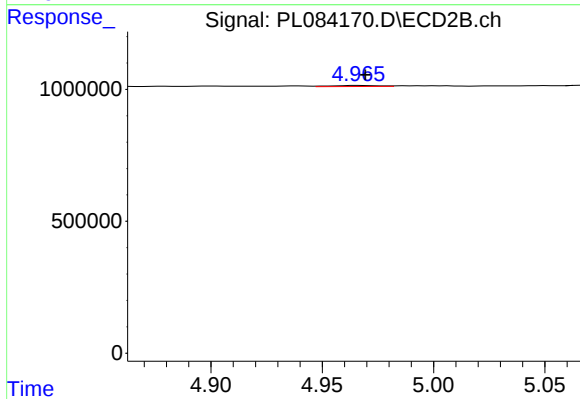
#10 gamma-Chlordane

R.T.: 4.901 min
Delta R.T.: -0.004 min
Response: 44348
Conc: 0.03 ng/ml



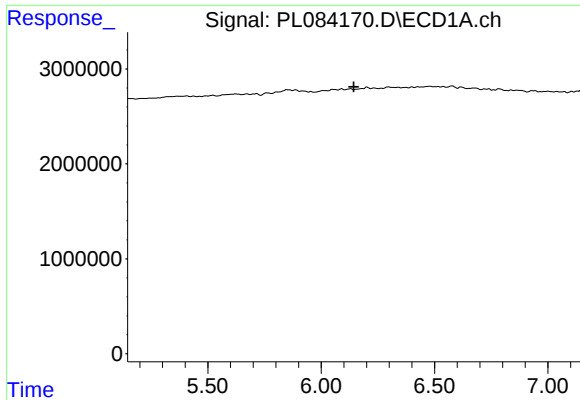
#11 alpha-Chlordane

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



#11 alpha-Chlordane

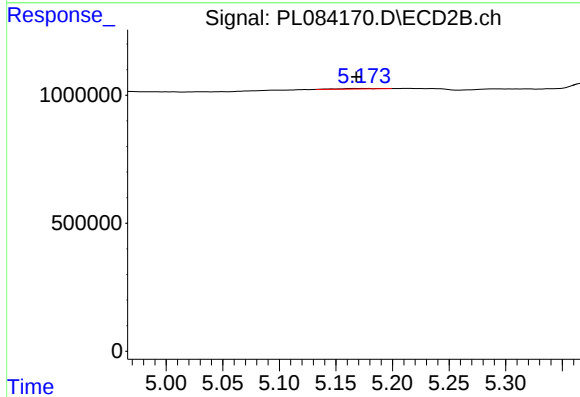
R.T.: 4.967 min
Delta R.T.: -0.003 min
Response: 61669
Conc: 0.05 ng/ml



#12 4,4'-DDE

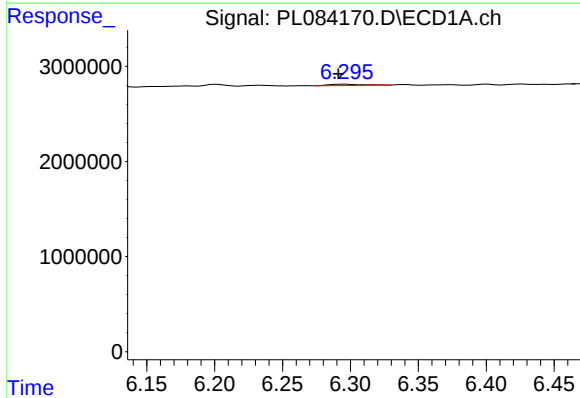
R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



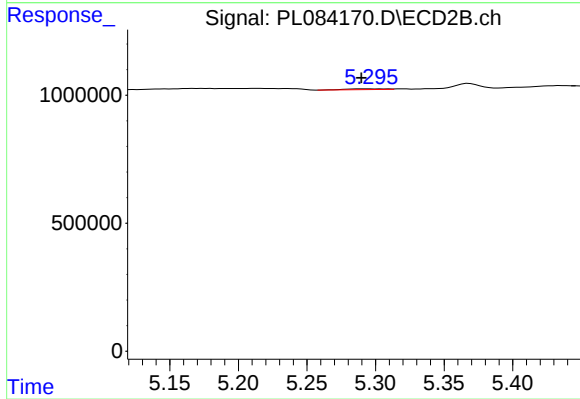
#12 4,4'-DDE

R.T.: 5.174 min
Delta R.T.: 0.006 min
Response: 47855
Conc: 0.04 ng/ml



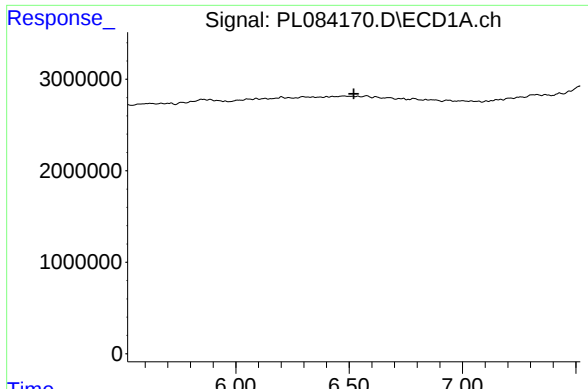
#13 Dieldrin

R.T.: 6.296 min
Delta R.T.: 0.005 min
Response: 214977
Conc: 0.09 ng/ml



#13 Dieldrin

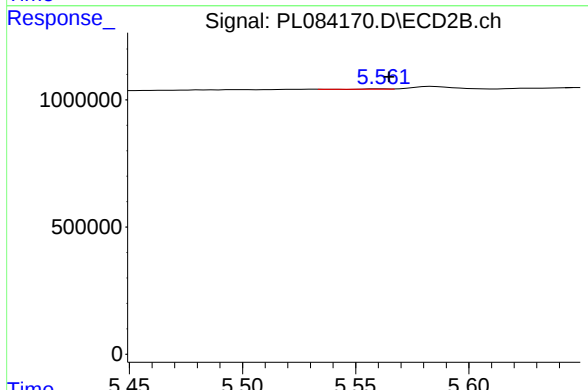
R.T.: 5.296 min
Delta R.T.: 0.006 min
Response: 63191
Conc: 0.05 ng/ml



#14 Endrin

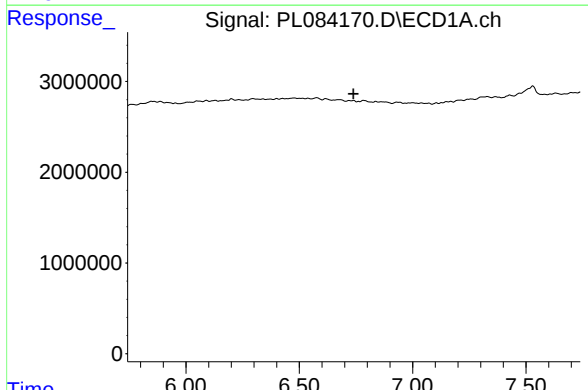
R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



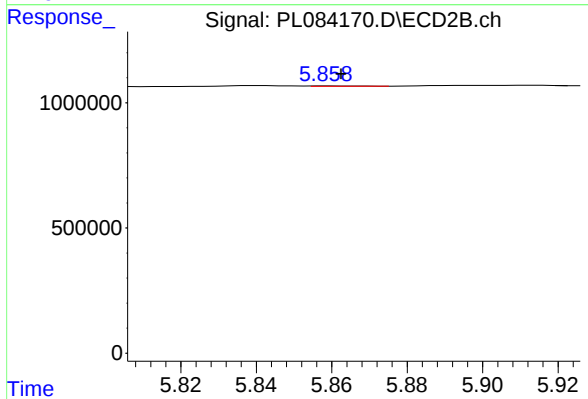
#14 Endrin

R.T.: 5.562 min
Delta R.T.: -0.003 min
Response: 5681
Conc: 0.01 ng/ml



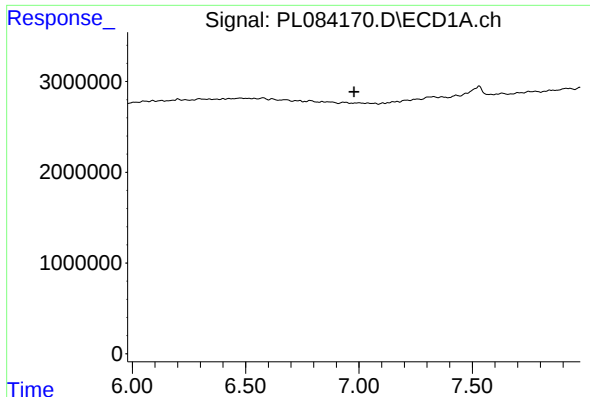
#15 Endosulfan II

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



#15 Endosulfan II

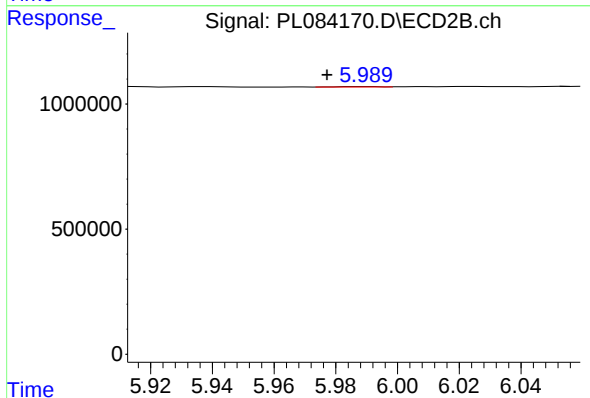
R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 11756
Conc: 0.01 ng/ml



#17 4,4'-DDT

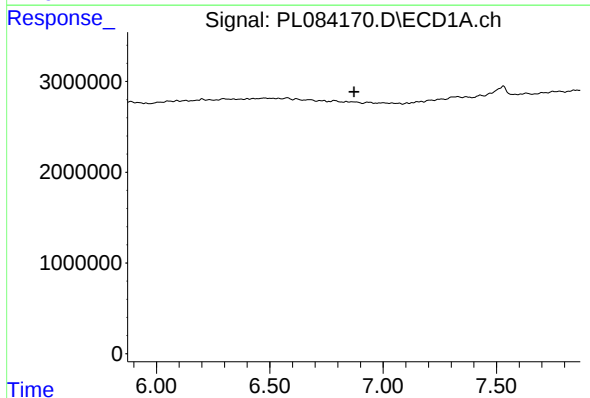
R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



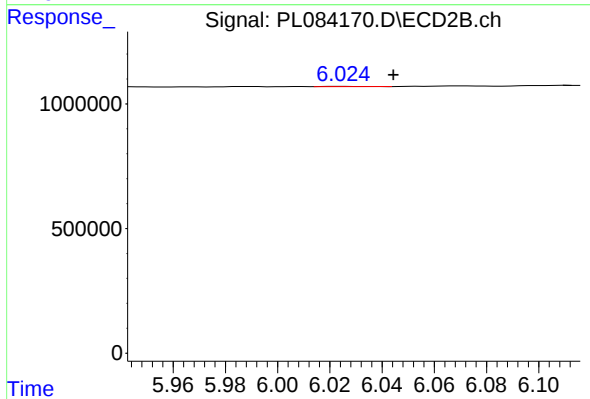
#17 4,4'-DDT

R.T.: 5.990 min
Delta R.T.: 0.013 min
Response: 12116
Conc: 0.01 ng/ml



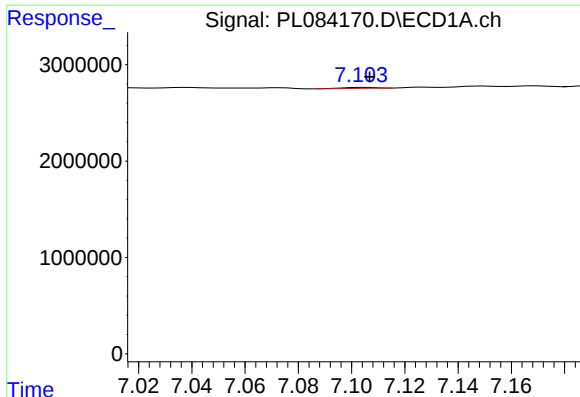
#18 Endrin aldehyde

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



#18 Endrin aldehyde

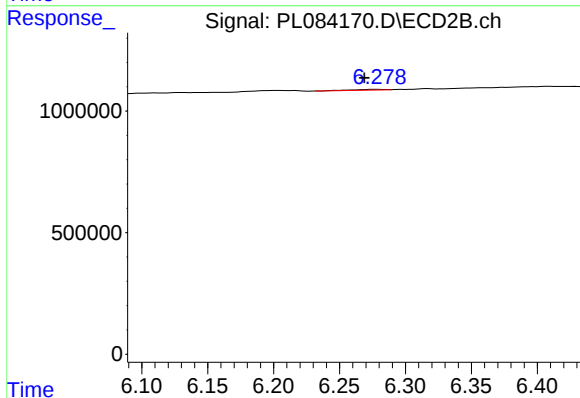
R.T.: 6.025 min
Delta R.T.: -0.019 min
Response: 16127
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

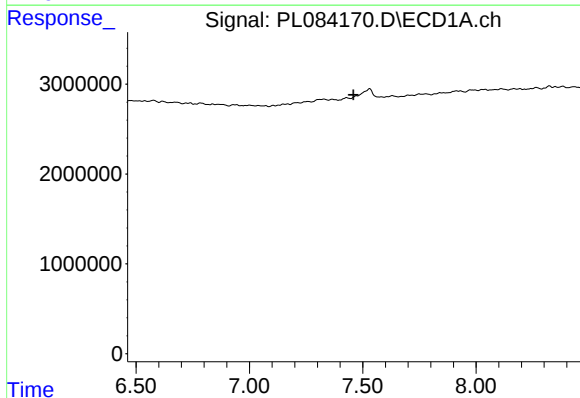
R.T.: 7.105 min
Delta R.T.: -0.002 min
Response: 90277
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



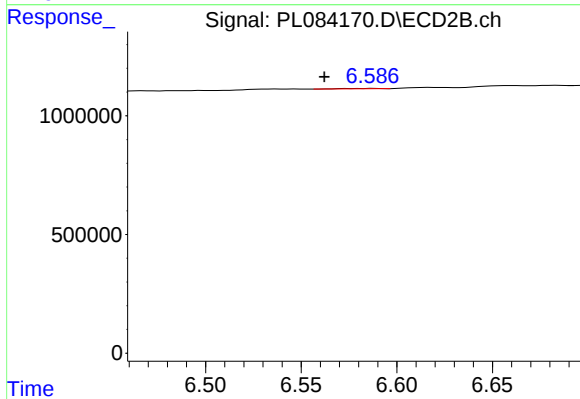
#19 Endosulfan Sulfate

R.T.: 6.279 min
Delta R.T.: 0.010 min
Response: 46403
Conc: 0.04 ng/ml



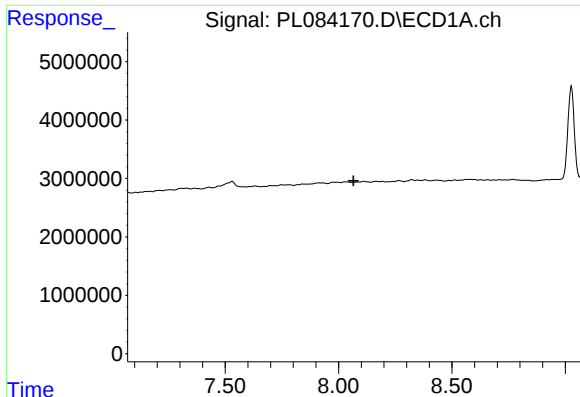
#20 Methoxychlor

R.T.: 7.472 min
Delta R.T.: 0.012 min
Response: -116042
Conc: N.D.



#20 Methoxychlor

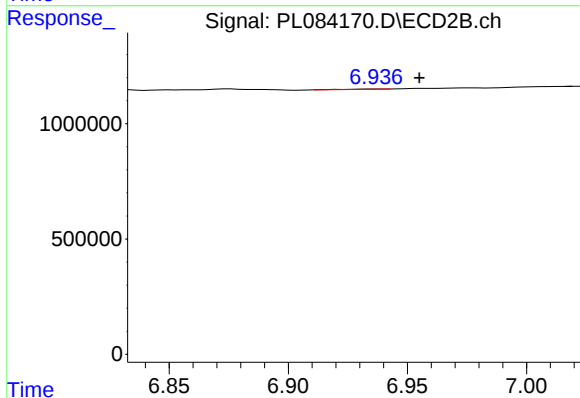
R.T.: 6.588 min
Delta R.T.: 0.026 min
Response: 23125
Conc: 0.05 ng/ml



#22 Mirex

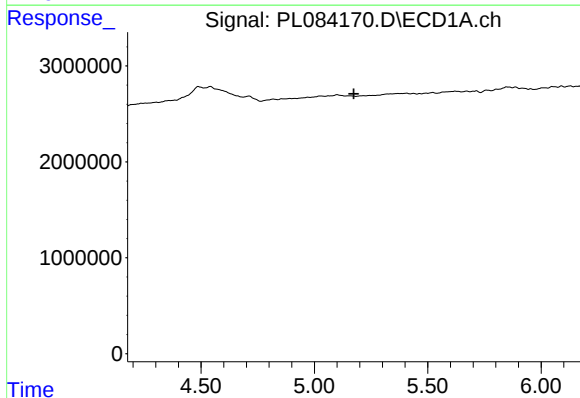
R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



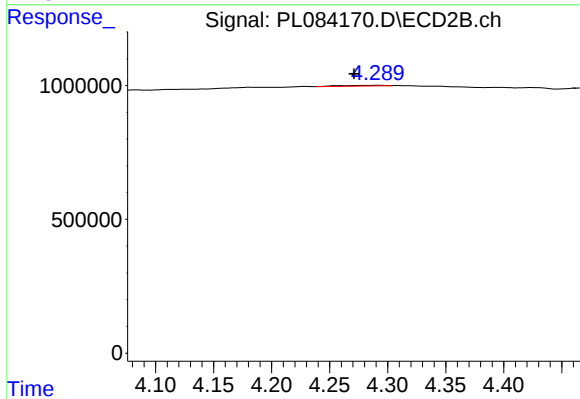
#22 Mirex

R.T.: 6.937 min
Delta R.T.: -0.018 min
Response: 14599
Conc: 0.01 ng/ml



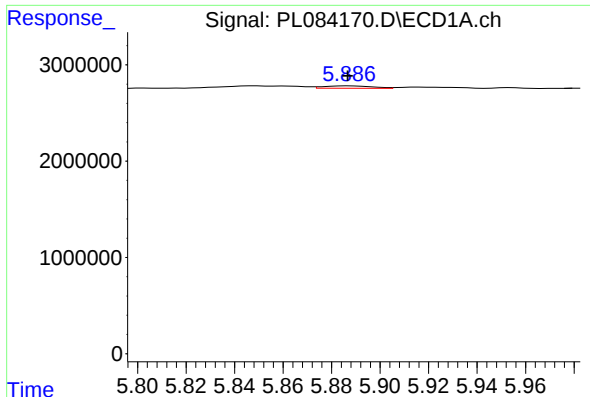
#24 Chlordane-2

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



#24 Chlordane-2

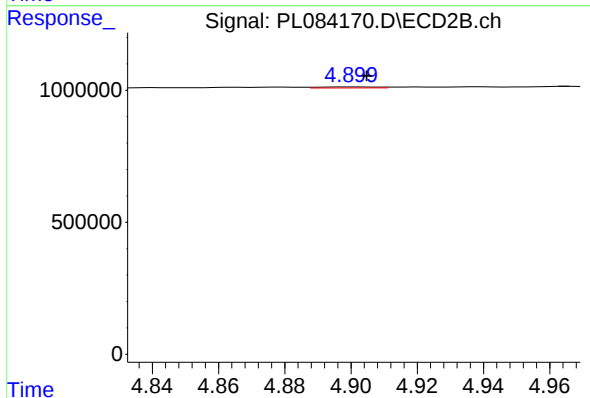
R.T.: 4.292 min
Delta R.T.: 0.021 min
Response: 71225
Conc: 0.17 ng/ml



#25 Chlordane-3

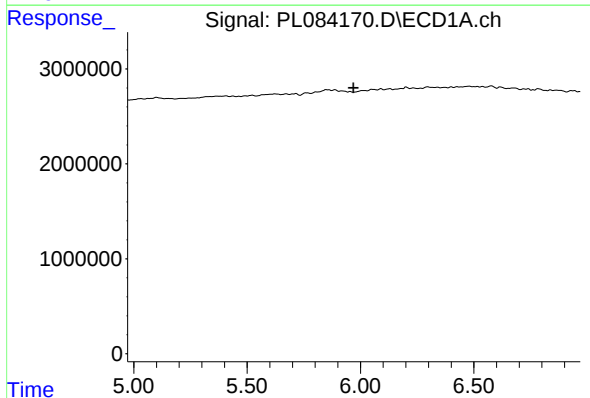
R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 344517
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



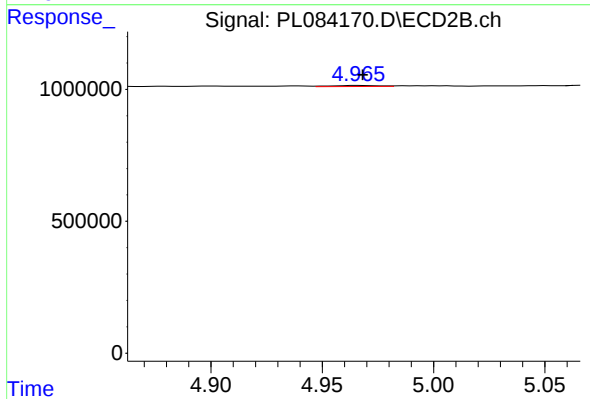
#25 Chlordane-3

R.T.: 4.901 min
Delta R.T.: -0.004 min
Response: 44348
Conc: 0.03 ng/ml



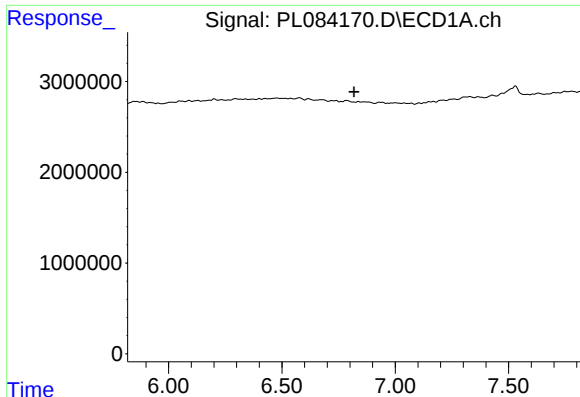
#26 Chlordane-4

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



#26 Chlordane-4

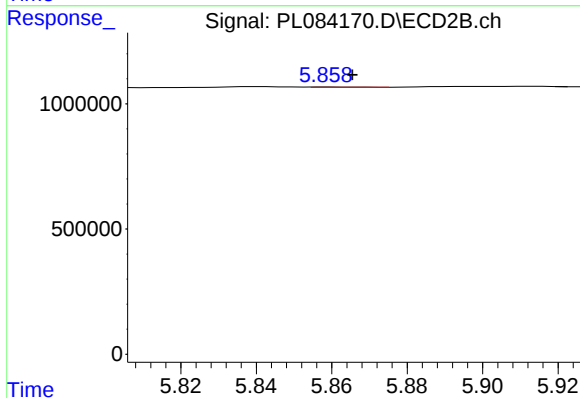
R.T.: 4.967 min
Delta R.T.: -0.002 min
Response: 61669
Conc: 0.04 ng/ml



#27 Chlordane-5

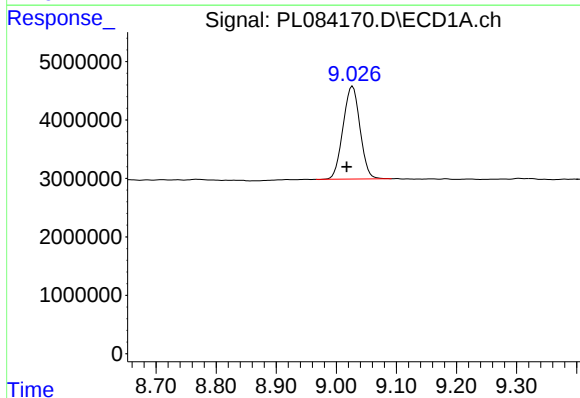
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



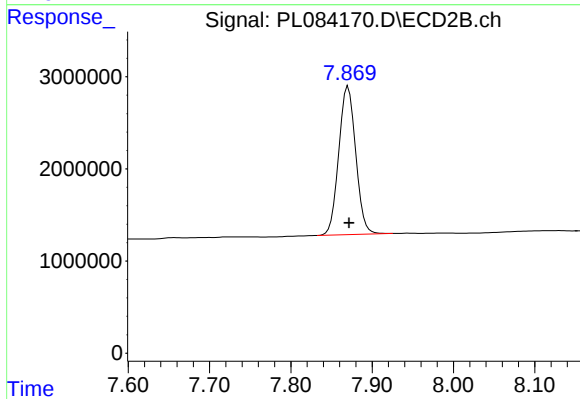
#27 Chlordane-5

R.T.: 5.859 min
Delta R.T.: -0.006 min
Response: 11756
Conc: 0.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: 0.010 min
Response: 31049485
Conc: 23.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 23330347
Conc: 21.00 ng/ml