

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
 Data File : PL084210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 23:19
 Operator : AR\AJ
 Sample : 03741-18
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 05:04:36 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...	3.475	2.687	20070849	9284340	10.036	8.360
28)	SA Decachlor...	9.023	7.869	12451216	9389403	9.566	8.450
Target Compounds							
4)	MA Heptachlor	4.852	0.000	315385	0	0.116	N.D. #
5)	MB Aldrin	0.000	4.137	0	260052	N.D.	0.172 #
7)	B delta-BHC	0.000	4.064	0	96615	N.D.	0.064 #
8)	B Heptachlo...	0.000	4.644	0	48376	N.D.	0.038 #
9)	A Endosulfan I	0.000	5.040f	0	254469	N.D.	0.207 #
10)	B gamma-Chl...	5.889	4.930f	812855	980385	0.315	0.736 #
11)	B alpha-Chl...	5.974	4.963	2632097	332860	1.035	0.247 #
12)	B 4,4'-DDE	6.146	5.165	660039	286998	0.328	0.234 #
13)	MA Dieldrin	0.000	5.295	0	110978	N.D.	0.085 #
14)	MA Endrin	0.000	5.584f	0	116566	N.D.	0.106 #
17)	MA 4,4'-DDT	6.954f	5.971	362745	156902	0.227	0.172
18)	B Endrin al...	0.000	6.070f	0	13307	N.D.	0.015 #
19)	B Endosulfa...	0.000	6.276	0	72280	N.D.	0.066 #
20)	A Methoxychlor	0.000	6.581f	0	12099	N.D.	0.025 #
22)	Mirex	0.000	6.944	0	169580	N.D.	0.166 #
23)	Chlordane-1	0.000	3.689	0	91746	N.D.	0.232 #
24)	Chlordane-2	0.000	4.270	0	42974	N.D.	0.101 #
25)	Chlordane-3	5.889	4.930f	812855	980385	0.232	0.715 #
26)	Chlordane-4	5.974	4.963	2632097	332860	0.645	0.232 #
27)	Chlordane-5	6.790f	0.000	384040	0	0.629	N.D. #

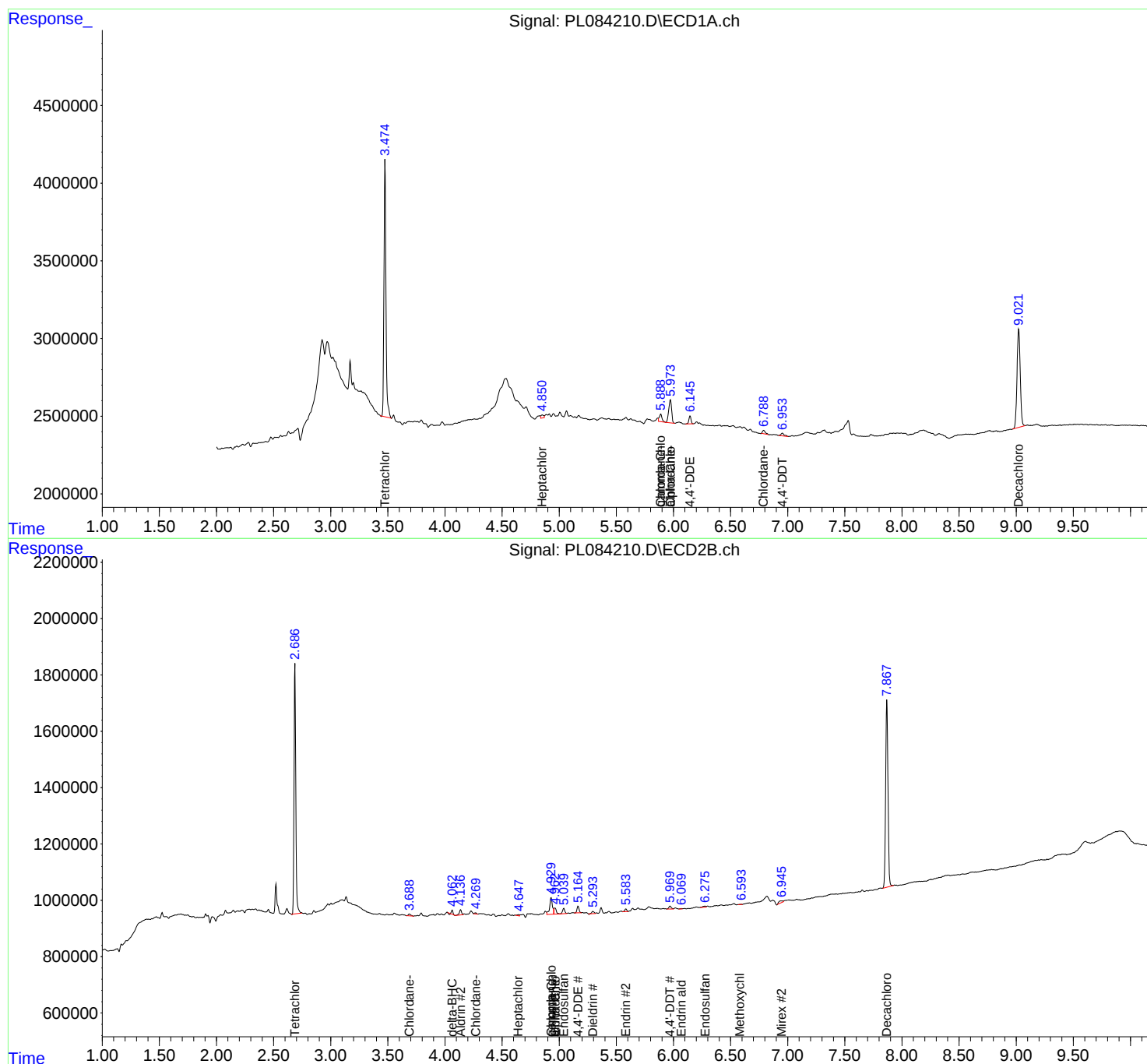
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

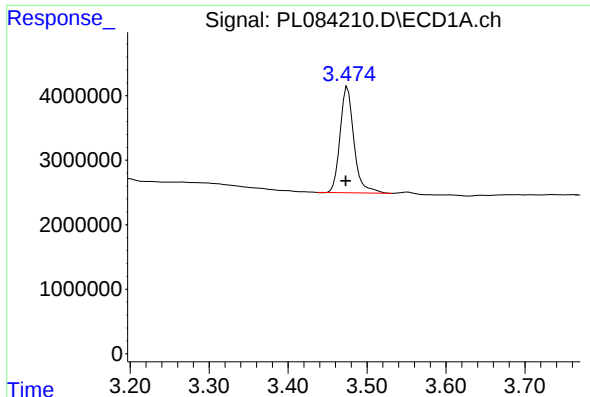
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
Data File : PL084210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2023 23:19
Operator : AR\AJ
Sample : 03741-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 05:04:36 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

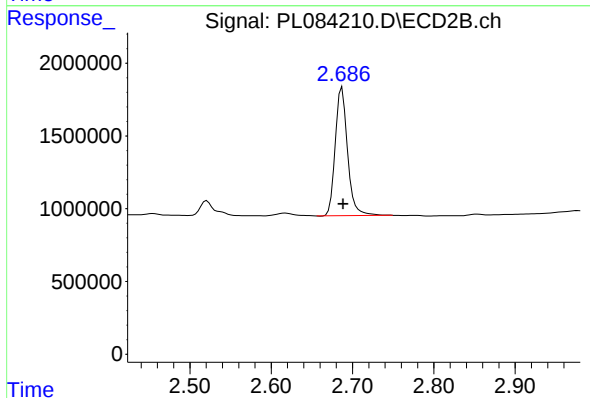




#1 Tetrachloro-m-xylene

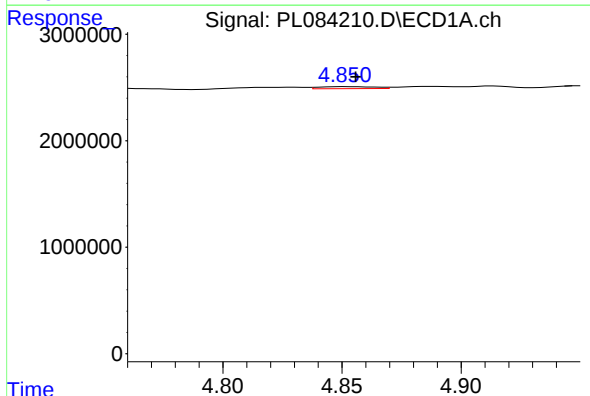
R.T.: 3.475 min
Delta R.T.: 0.002 min
Response: 20070849
Conc: 10.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



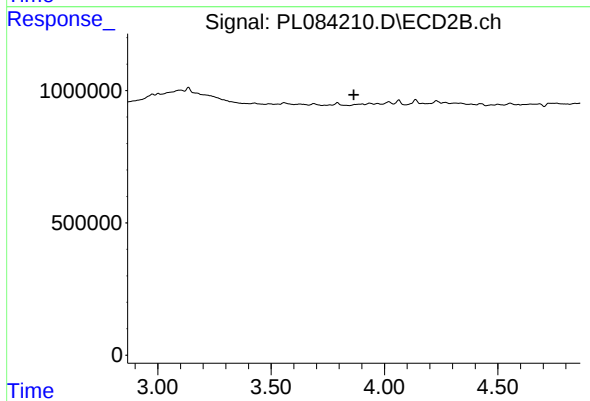
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: -0.001 min
Response: 9284340
Conc: 8.36 ng/ml



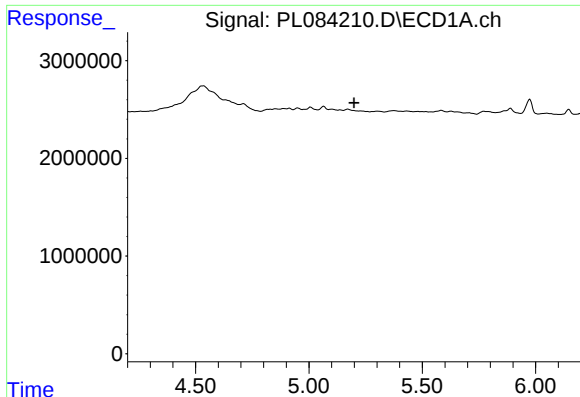
#4 Heptachlor

R.T.: 4.852 min
Delta R.T.: -0.003 min
Response: 315385
Conc: 0.12 ng/ml



#4 Heptachlor

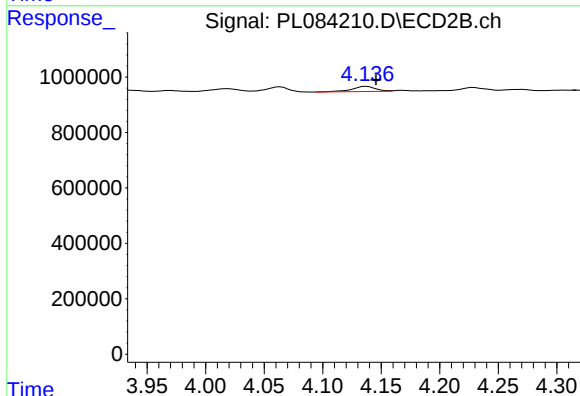
R.T.: 0.000 min
Exp R.T.: 3.865 min
Response: 0
Conc: N.D.



#5 Aldrin

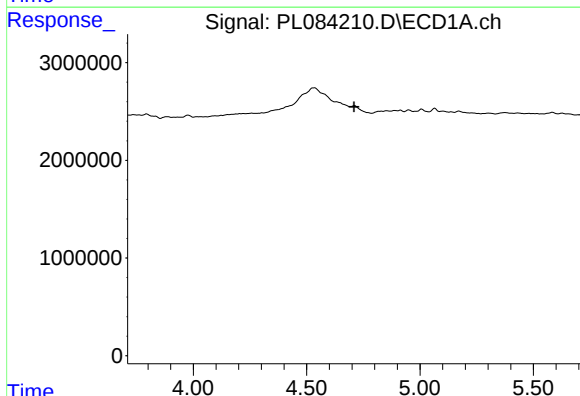
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



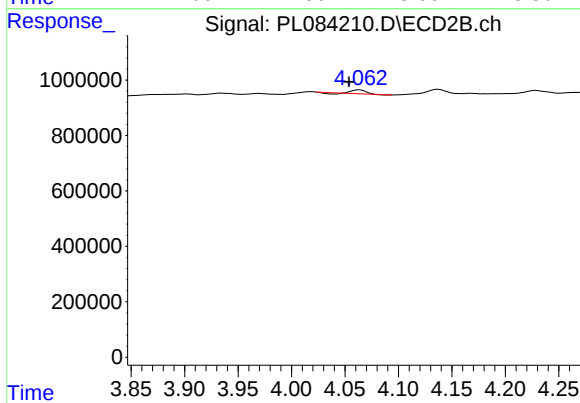
#5 Aldrin

R.T.: 4.137 min
Delta R.T.: -0.008 min
Response: 260052
Conc: 0.17 ng/ml



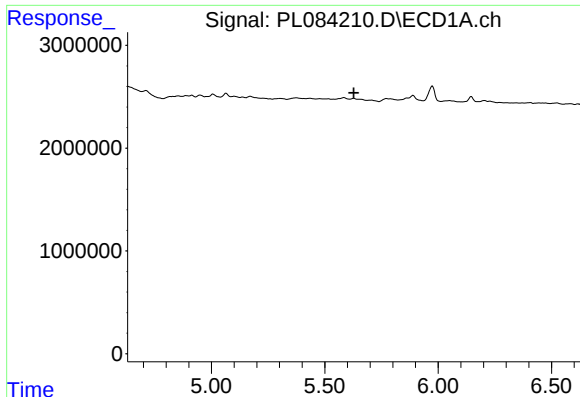
#7 delta-BHC

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



#7 delta-BHC

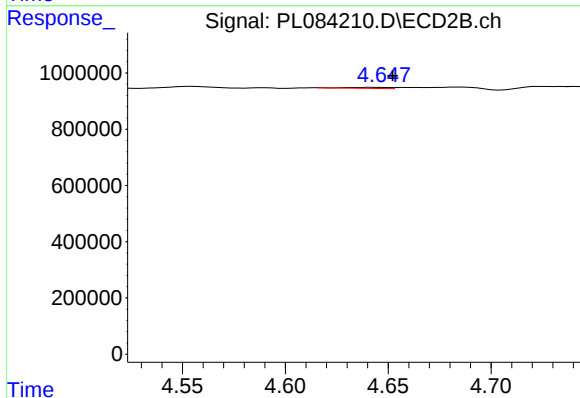
R.T.: 4.064 min
Delta R.T.: 0.010 min
Response: 96615
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

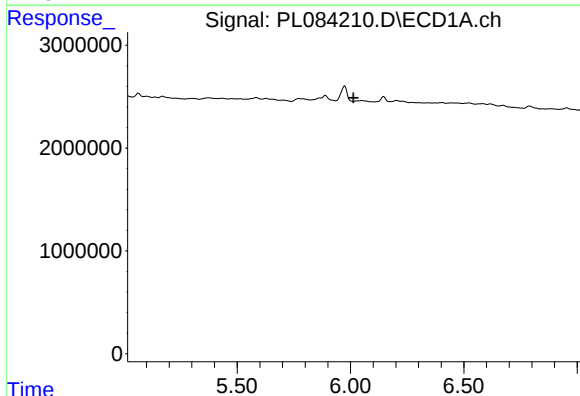
R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



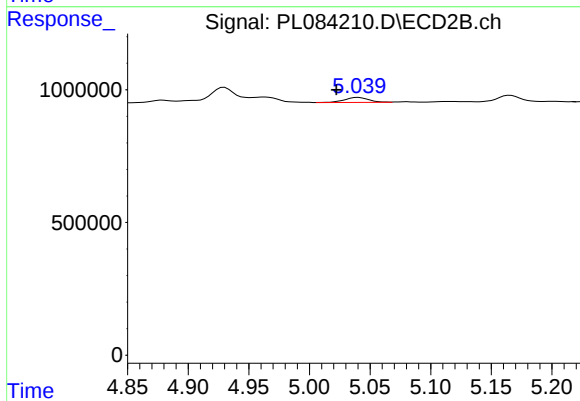
#8 Heptachlor epoxide

R.T.: 4.644 min
Delta R.T.: -0.008 min
Response: 48376
Conc: 0.04 ng/ml



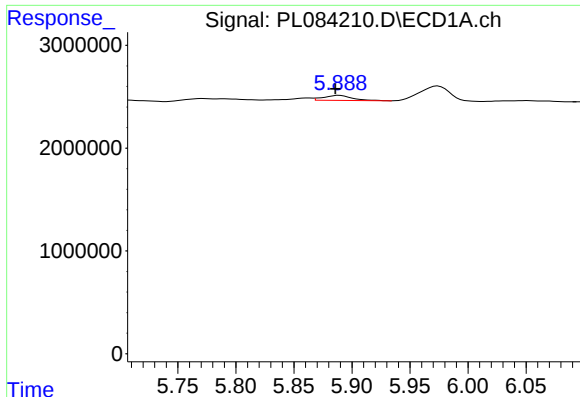
#9 Endosulfan I

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



#9 Endosulfan I

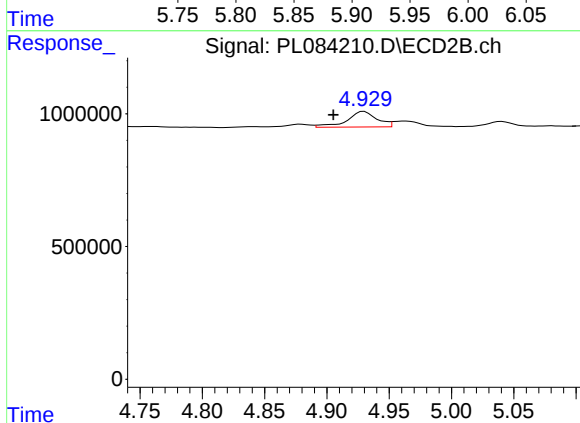
R.T.: 5.040 min
Delta R.T.: 0.018 min
Response: 254469
Conc: 0.21 ng/ml



#10 gamma-Chlordane

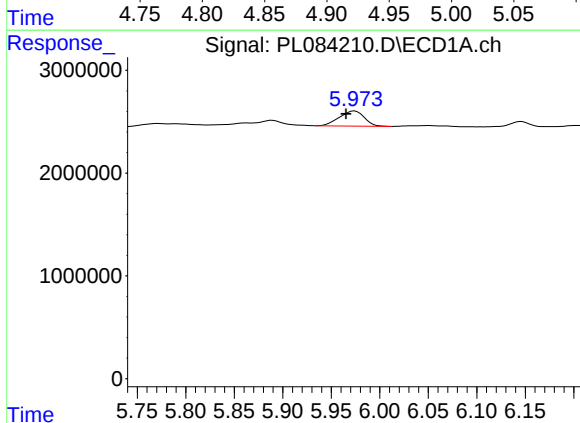
R.T.: 5.889 min
Delta R.T.: 0.004 min
Response: 812855
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



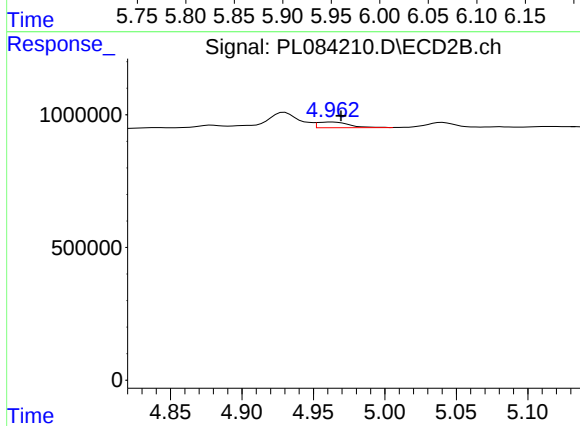
#10 gamma-Chlordane

R.T.: 4.930 min
Delta R.T.: 0.024 min
Response: 980385
Conc: 0.74 ng/ml



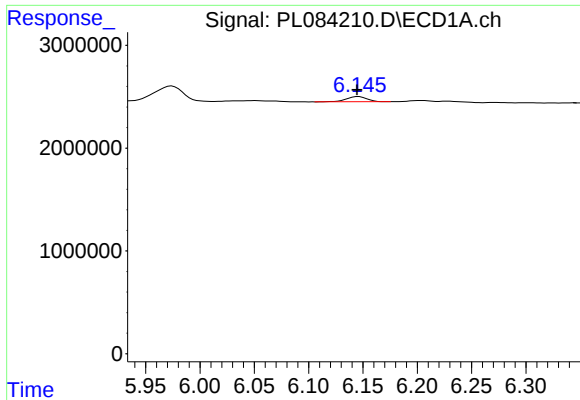
#11 alpha-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.009 min
Response: 2632097
Conc: 1.04 ng/ml



#11 alpha-Chlordane

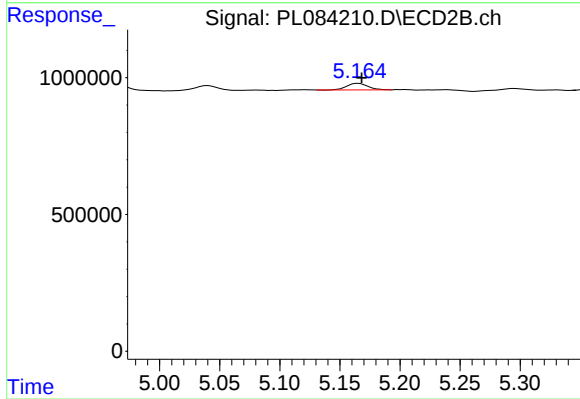
R.T.: 4.963 min
Delta R.T.: -0.006 min
Response: 332860
Conc: 0.25 ng/ml



#12 4,4'-DDE

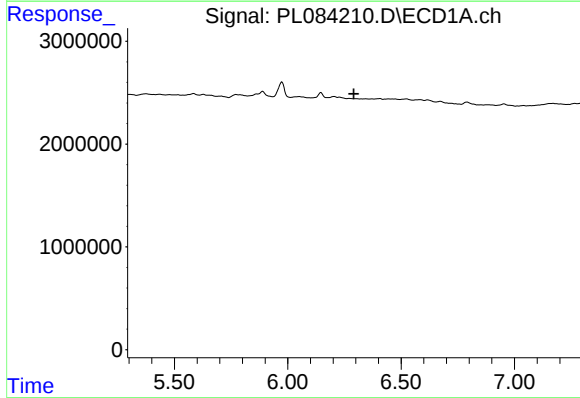
R.T.: 6.146 min
Delta R.T.: 0.002 min
Response: 660039
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



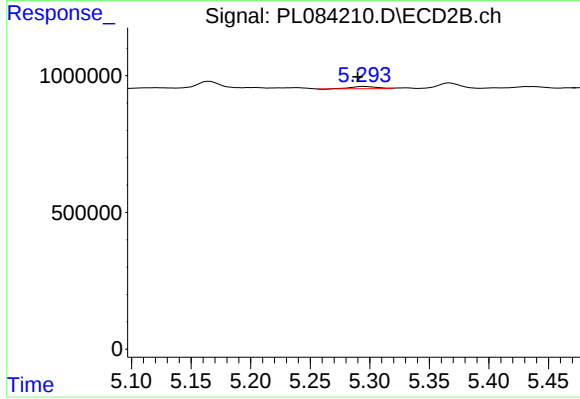
#12 4,4'-DDE

R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 286998
Conc: 0.23 ng/ml



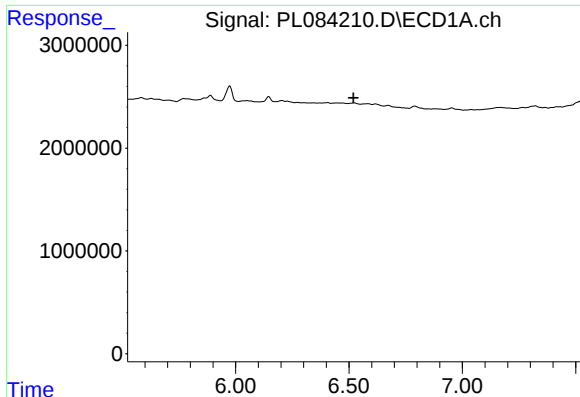
#13 Dieldrin

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



#13 Dieldrin

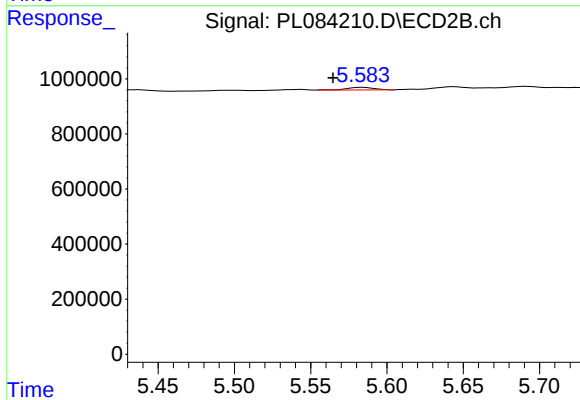
R.T.: 5.295 min
Delta R.T.: 0.005 min
Response: 110978
Conc: 0.09 ng/ml



#14 Endrin

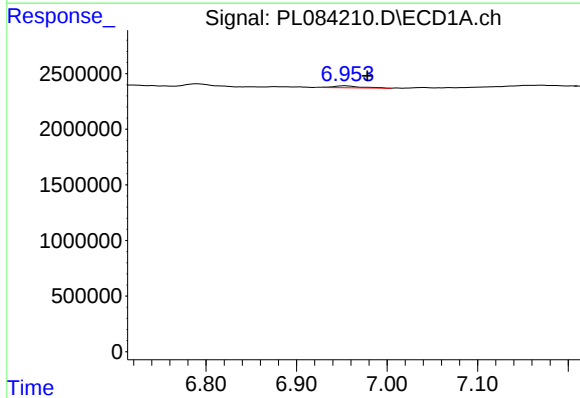
R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



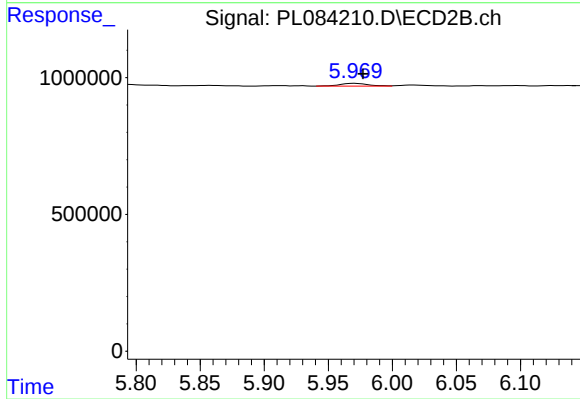
#14 Endrin

R.T.: 5.584 min
Delta R.T.: 0.019 min
Response: 116566
Conc: 0.11 ng/ml



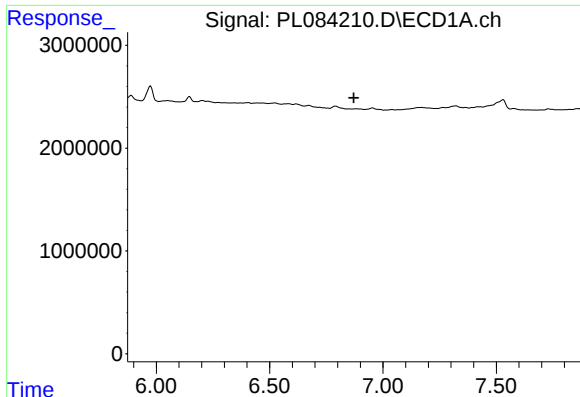
#17 4,4'-DDT

R.T.: 6.954 min
Delta R.T.: -0.024 min
Response: 362745
Conc: 0.23 ng/ml



#17 4,4'-DDT

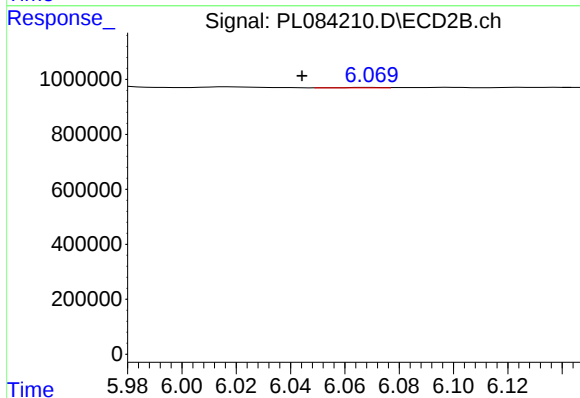
R.T.: 5.971 min
Delta R.T.: -0.007 min
Response: 156902
Conc: 0.17 ng/ml



#18 Endrin aldehyde

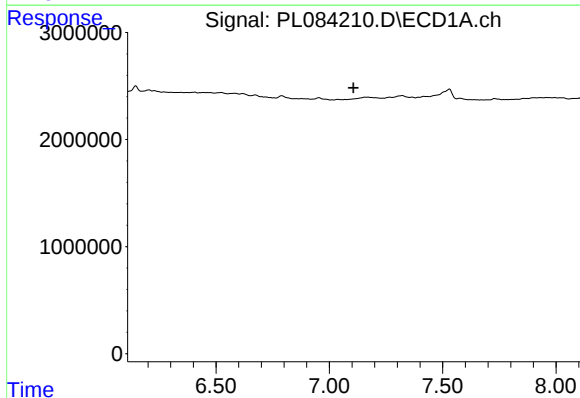
R.T.: 0.000 min
Exp R.T. : 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



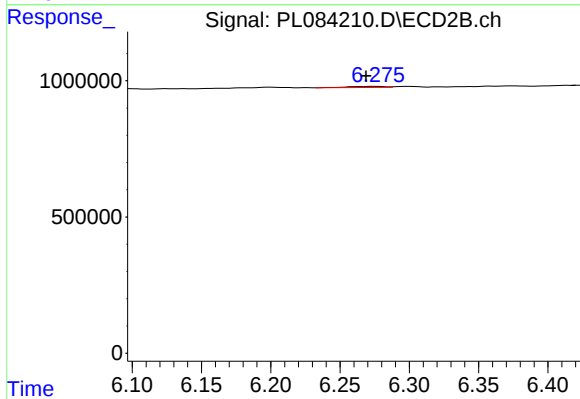
#18 Endrin aldehyde

R.T.: 6.070 min
Delta R.T.: 0.026 min
Response: 13307
Conc: 0.01 ng/ml



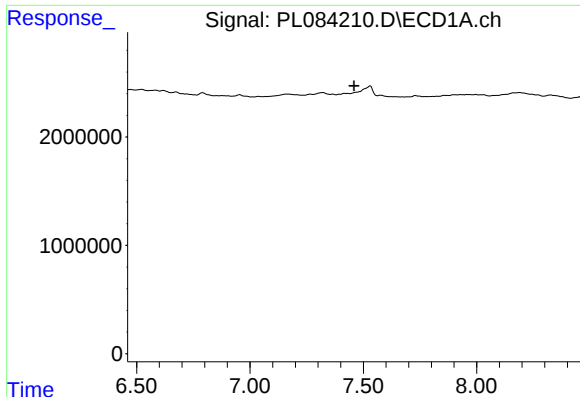
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

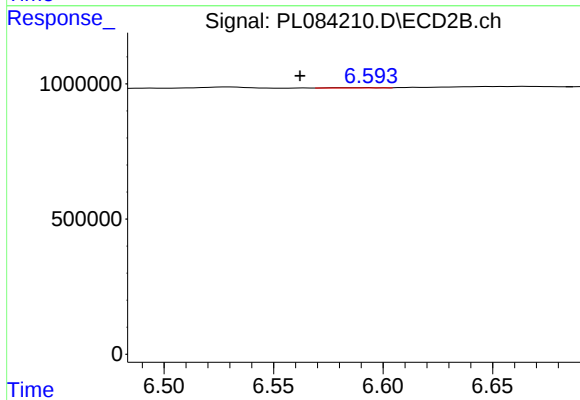
R.T.: 6.276 min
Delta R.T.: 0.007 min
Response: 72280
Conc: 0.07 ng/ml



#20 Methoxychlor

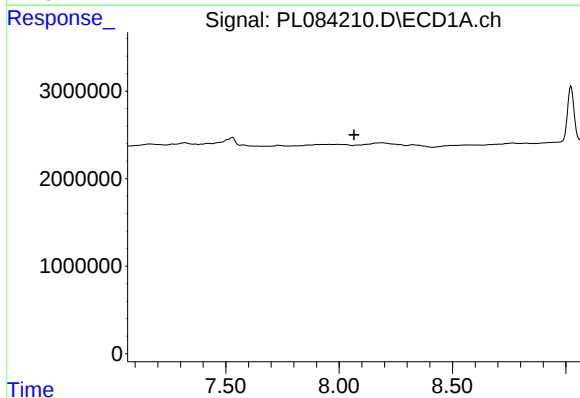
R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



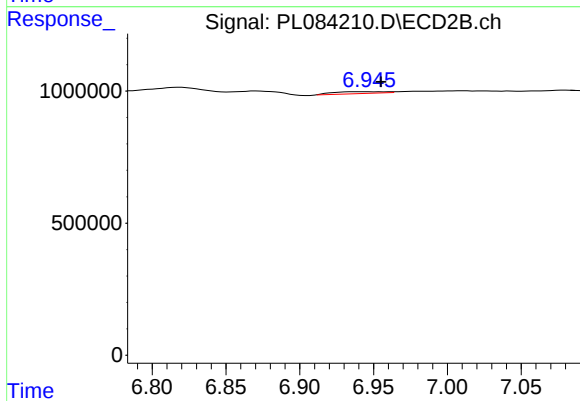
#20 Methoxychlor

R.T.: 6.581 min
Delta R.T.: 0.019 min
Response: 12099
Conc: 0.03 ng/ml



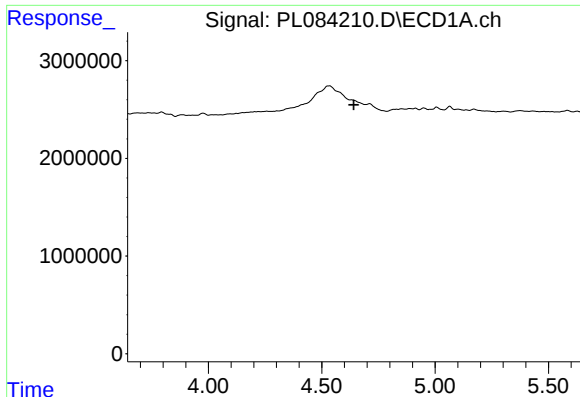
#22 Mirex

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



#22 Mirex

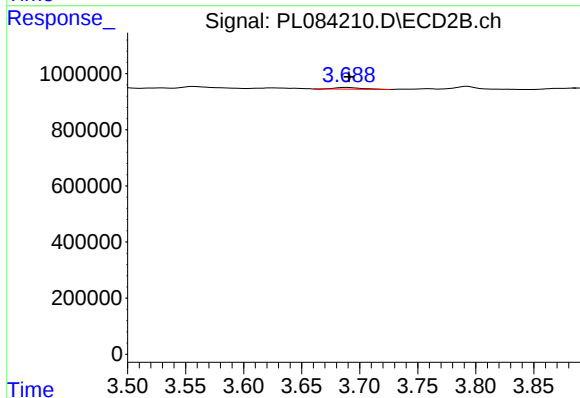
R.T.: 6.944 min
Delta R.T.: -0.011 min
Response: 169580
Conc: 0.17 ng/ml



#23 Chlordane-1

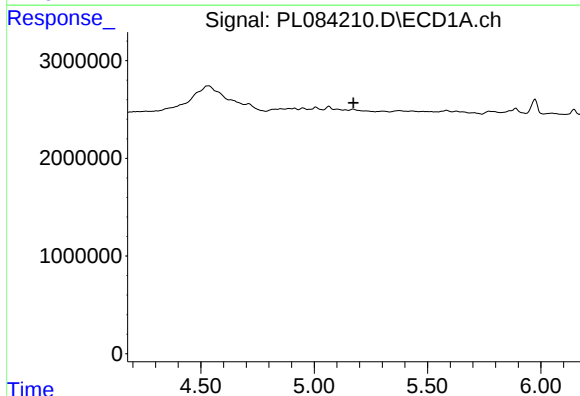
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



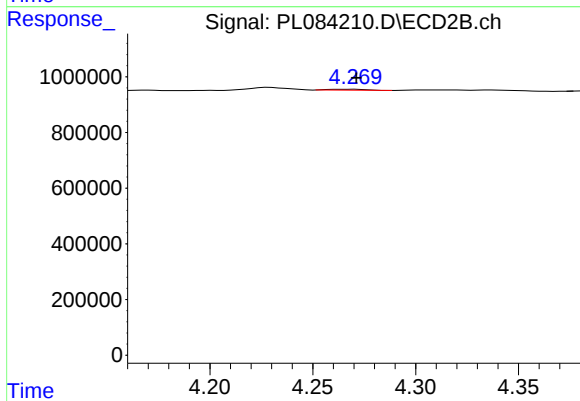
#23 Chlordane-1

R.T.: 3.689 min
Delta R.T.: -0.001 min
Response: 91746
Conc: 0.23 ng/ml



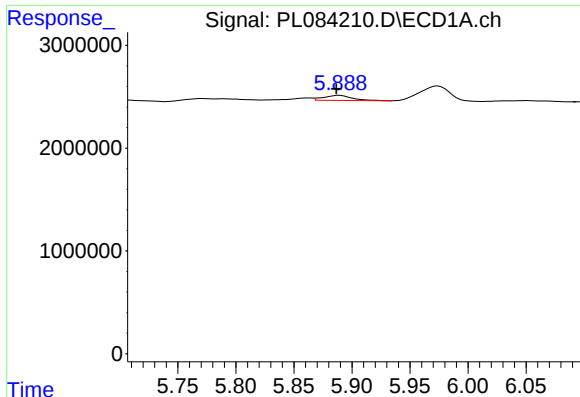
#24 Chlordane-2

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



#24 Chlordane-2

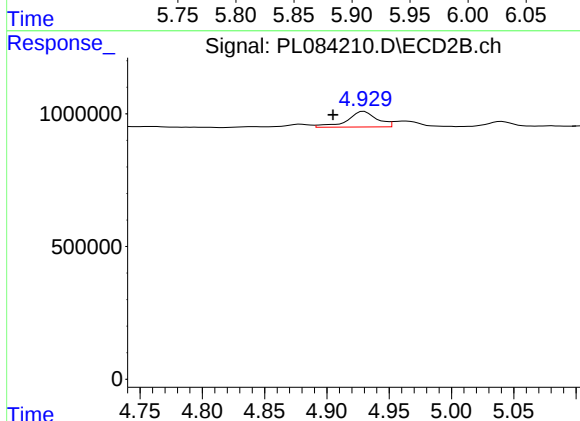
R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 42974
Conc: 0.10 ng/ml



#25 Chlordane-3

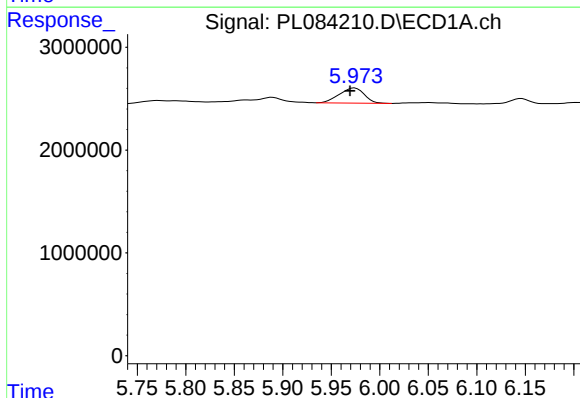
R.T.: 5.889 min
Delta R.T.: 0.003 min
Response: 812855
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



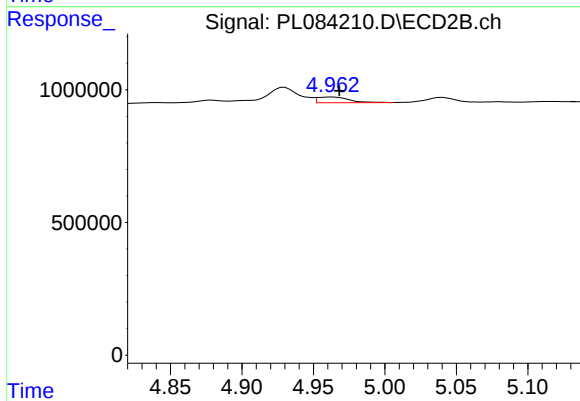
#25 Chlordane-3

R.T.: 4.930 min
Delta R.T.: 0.025 min
Response: 980385
Conc: 0.72 ng/ml



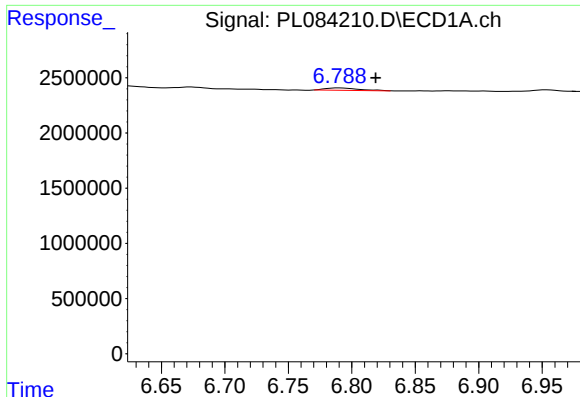
#26 Chlordane-4

R.T.: 5.974 min
Delta R.T.: 0.005 min
Response: 2632097
Conc: 0.64 ng/ml



#26 Chlordane-4

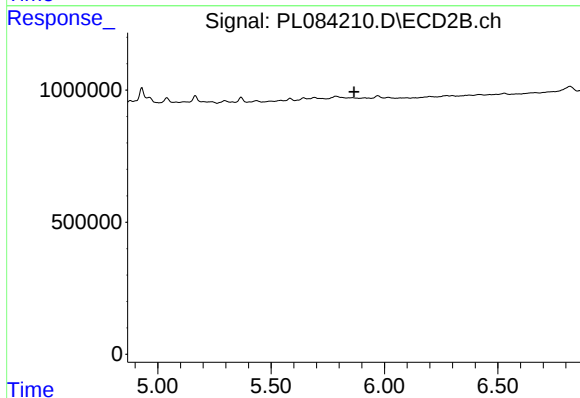
R.T.: 4.963 min
Delta R.T.: -0.005 min
Response: 332860
Conc: 0.23 ng/ml



#27 Chlordane-5

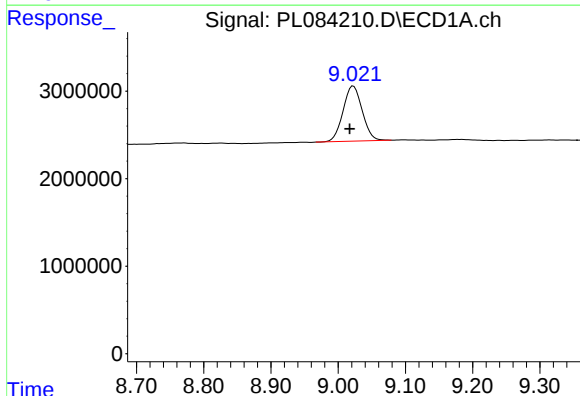
R.T.: 6.790 min
Delta R.T.: -0.029 min
Response: 384040
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



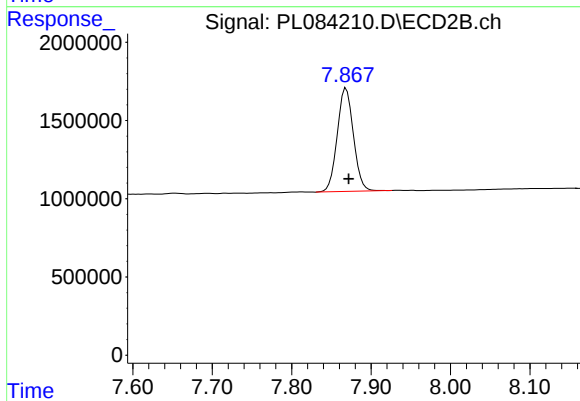
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.865 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.005 min
Response: 12451216
Conc: 9.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.003 min
Response: 9389403
Conc: 8.45 ng/ml