

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100423\
 Data File : PL085693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2023 18:23
 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: Oct 04 21:25:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 04 05:29:39 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...	3.359	2.622	58740065	18274464	19.750	19.563
28)	SA Decachlor...	8.860	7.775	50647514	21206844	23.254	22.976
Target Compounds							
3)	MA gamma-BHC...	4.136	3.449	299586	70006	0.072	0.057
4)	MA Heptachlor	4.738	3.808f	3897276	113532	1.008	0.098 #
5)	MB Aldrin	0.000	4.034f	0	22205	N.D.	0.020 #
6)	B beta-BHC	0.000	3.758	0	440030	N.D.	0.845 #
7)	B delta-BHC	4.595	3.983	4438423	-15177	1.158	N.D. #
9)	A Endosulfan I	5.871	4.948	1935128	592262	0.598	0.552
10)	B gamma-Chl...	5.764	0.000	1153042	0	0.337	N.D. #
11)	B alpha-Chl...	5.812f	4.898f	653218	622051	0.191	0.570 #
12)	B 4,4'-DDE	6.017	0.000	743659	0	0.266	N.D. #
14)	MA Endrin	0.000	5.496f	0	110622	N.D.	0.123 #
15)	B Endosulfa...	6.613	5.756f	2284211	517450	0.829	0.544 #
16)	A 4,4'-DDD	6.550	0.000	343289	0	0.170	N.D. #
17)	MA 4,4'-DDT	6.827f	5.882	1301018	16168	0.552	0.020 #
18)	B Endrin al...	0.000	5.957	0	999182	N.D.	1.340 #
19)	B Endosulfa...	6.965	6.187	466109	-33109	0.186	N.D. #
20)	A Methoxychlor	0.000	6.451f	0	40995	N.D.	0.078 #
22)	Mirex	0.000	6.861	0	289511	N.D.	0.307 #
23)	Chlordane-1	0.000	3.627	0	283568	N.D.	8.699 #
24)	Chlordane-2	0.000	4.177	0	44252	N.D.	1.137 #
25)	Chlordane-3	5.764	0.000	1153042	0	2.260	N.D. #
26)	Chlordane-4	5.871f	4.898f	1935128	622051	3.050	5.373 #
27)	Chlordane-5	6.673f	0.000	713020	0	6.950	N.D. #

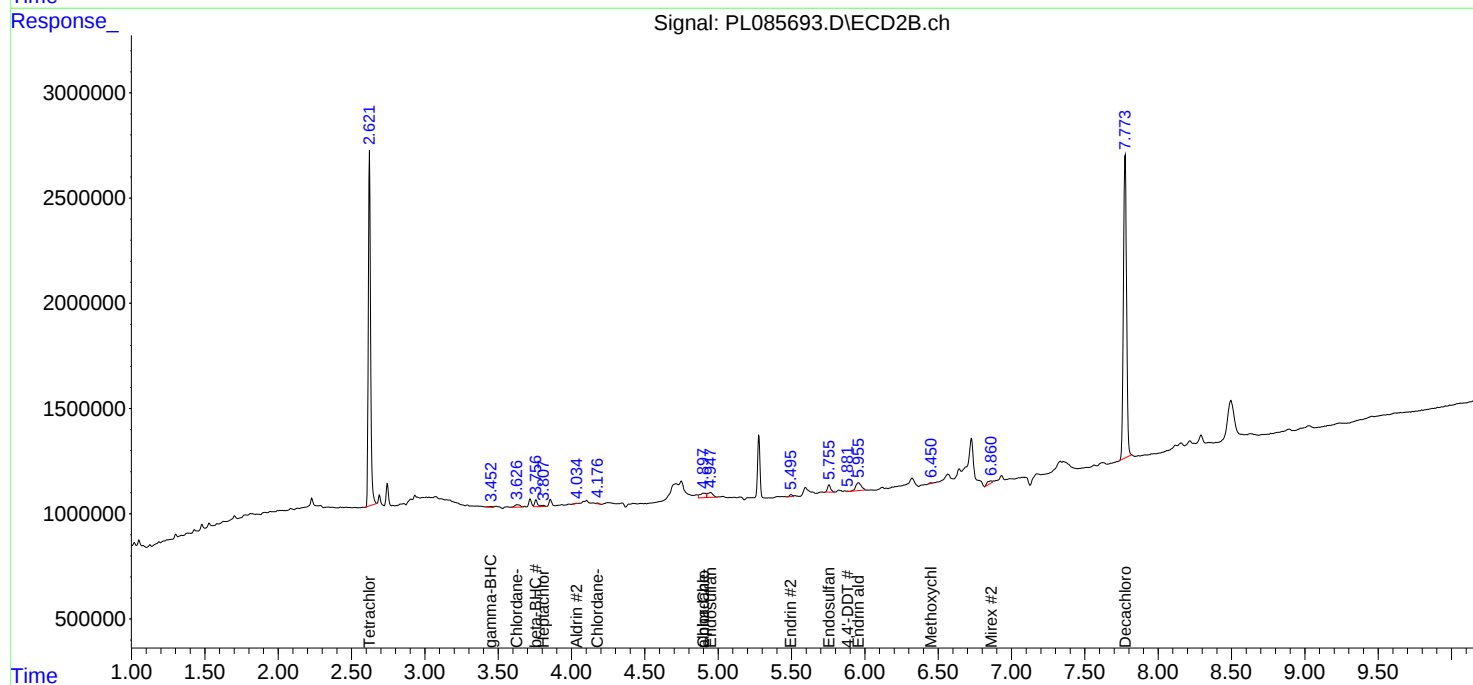
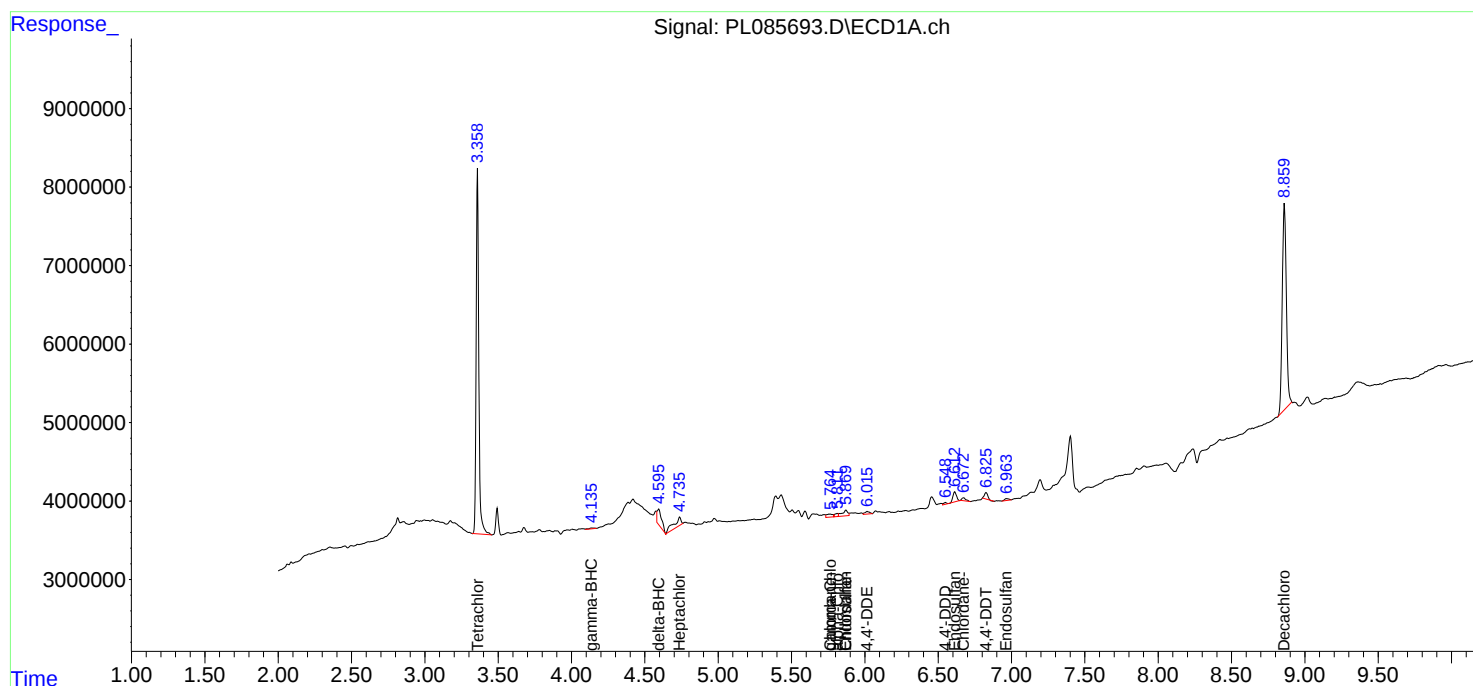
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

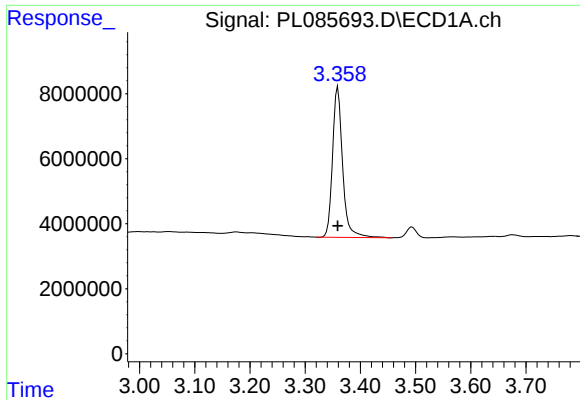
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100423\
Data File : PL085693.D
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Acq On : 04 Oct 2023 18:23
Operator : AR\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 21:25:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

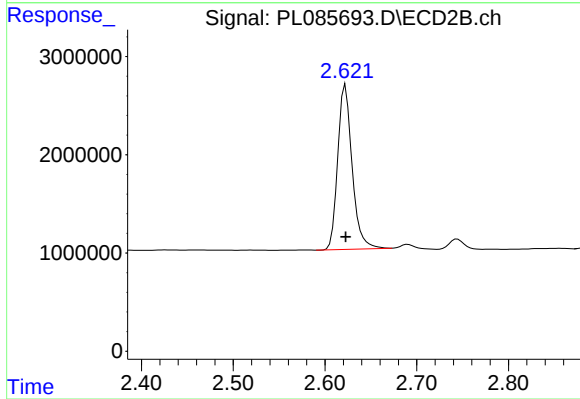




#1 Tetrachloro-m-xylene

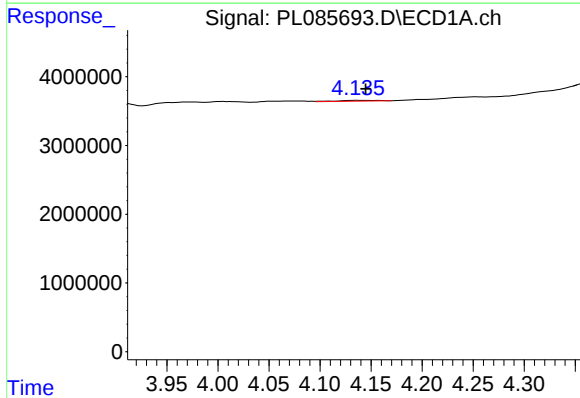
R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 58740065
Conc: 19.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



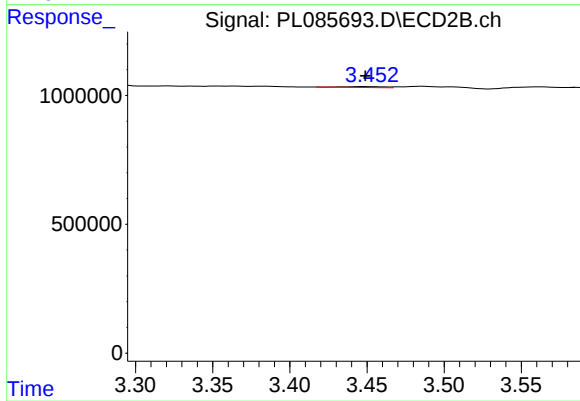
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 18274464
Conc: 19.56 ng/ml



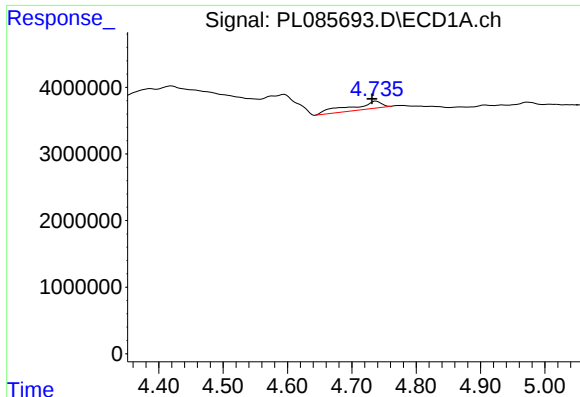
#3 gamma-BHC (Lindane)

R.T.: 4.136 min
Delta R.T.: -0.009 min
Response: 299586
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

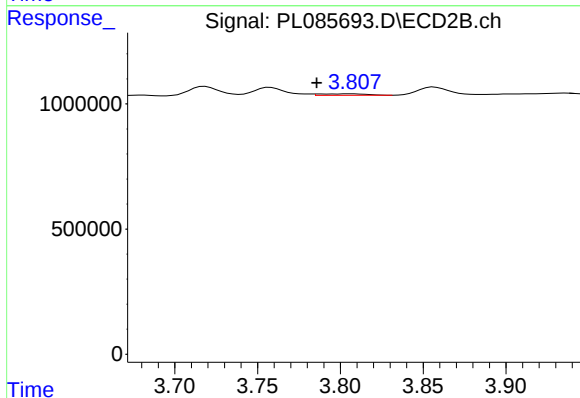
R.T.: 3.449 min
Delta R.T.: 0.000 min
Response: 70006
Conc: 0.06 ng/ml



#4 Heptachlor

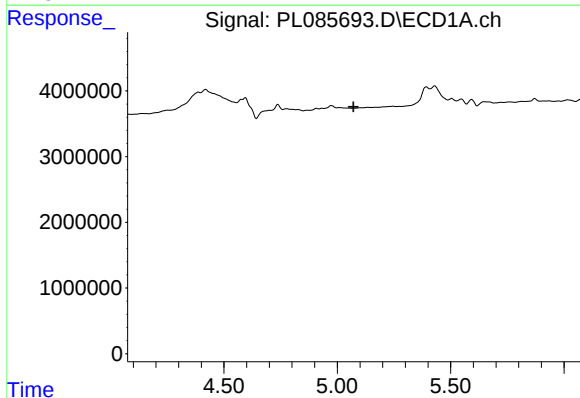
R.T.: 4.738 min
Delta R.T.: 0.006 min
Response: 3897276
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



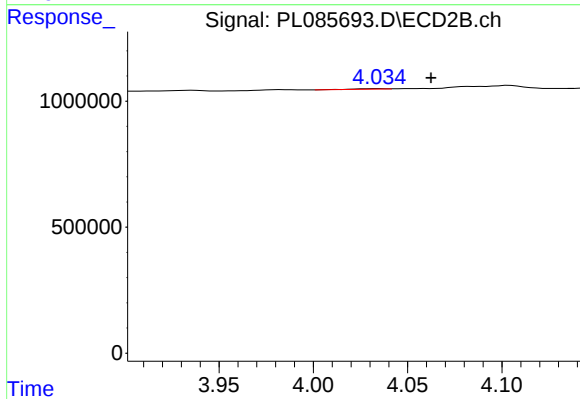
#4 Heptachlor

R.T.: 3.808 min
Delta R.T.: 0.022 min
Response: 113532
Conc: 0.10 ng/ml



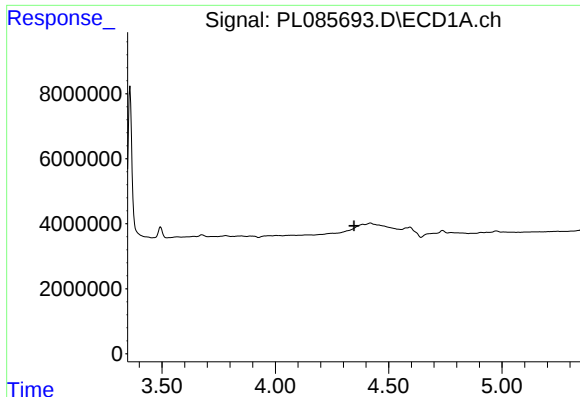
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



#5 Aldrin

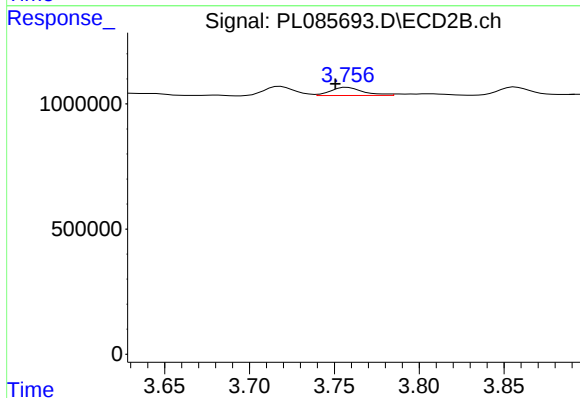
R.T.: 4.034 min
Delta R.T.: -0.029 min
Response: 22205
Conc: 0.02 ng/ml



#6 beta-BHC

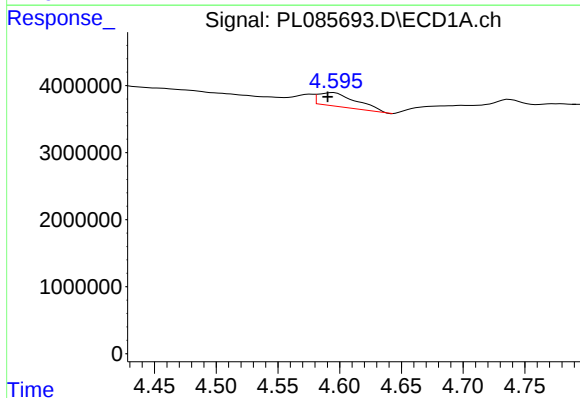
R.T.: 0.000 min
Exp R.T.: 4.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



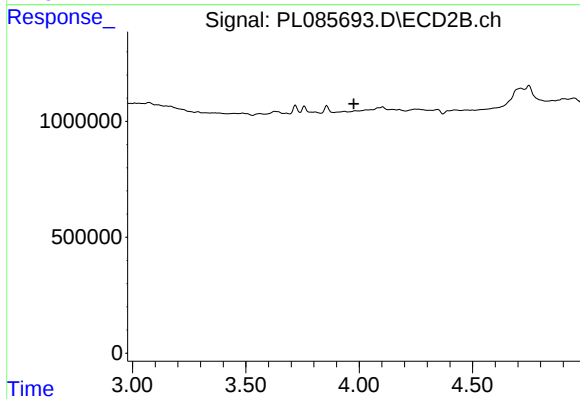
#6 beta-BHC

R.T.: 3.758 min
Delta R.T.: 0.007 min
Response: 440030
Conc: 0.85 ng/ml



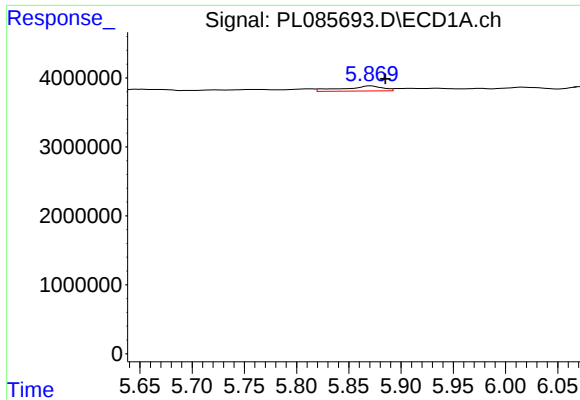
#7 delta-BHC

R.T.: 4.595 min
Delta R.T.: 0.004 min
Response: 4438423
Conc: 1.16 ng/ml



#7 delta-BHC

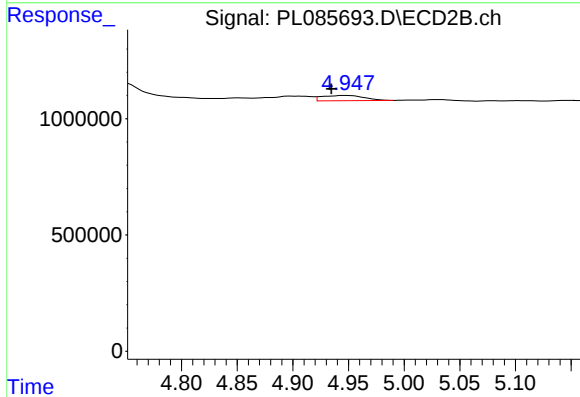
R.T.: 3.983 min
Delta R.T.: 0.007 min
Response: -15177
Conc: N.D.



#9 Endosulfan I

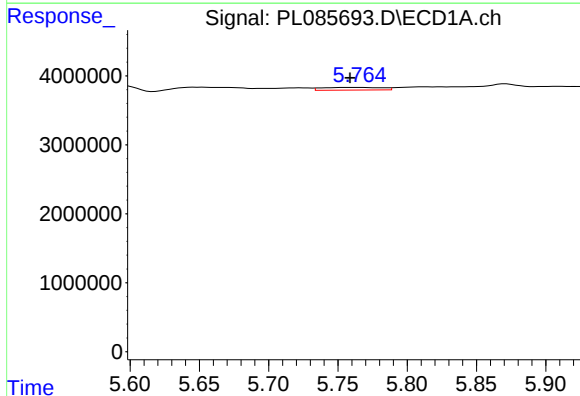
R.T.: 5.871 min
Delta R.T.: -0.014 min
Response: 1935128
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



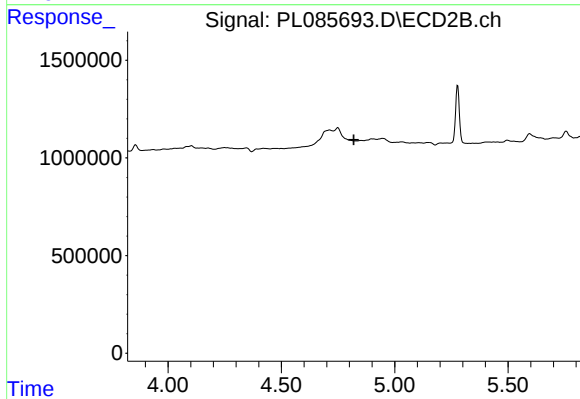
#9 Endosulfan I

R.T.: 4.948 min
Delta R.T.: 0.013 min
Response: 592262
Conc: 0.55 ng/ml



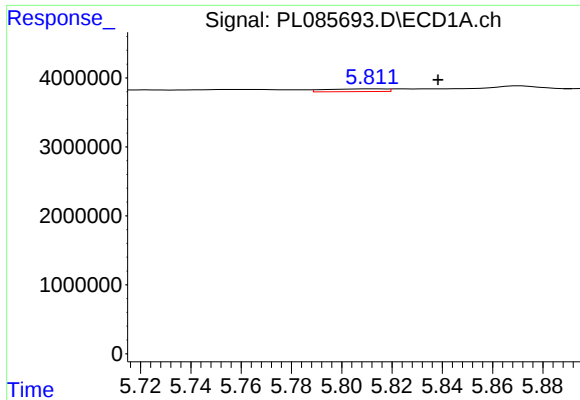
#10 gamma-Chlordane

R.T.: 5.764 min
Delta R.T.: 0.005 min
Response: 1153042
Conc: 0.34 ng/ml



#10 gamma-Chlordane

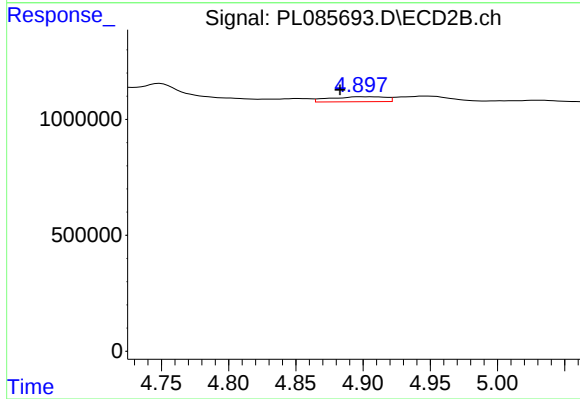
R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

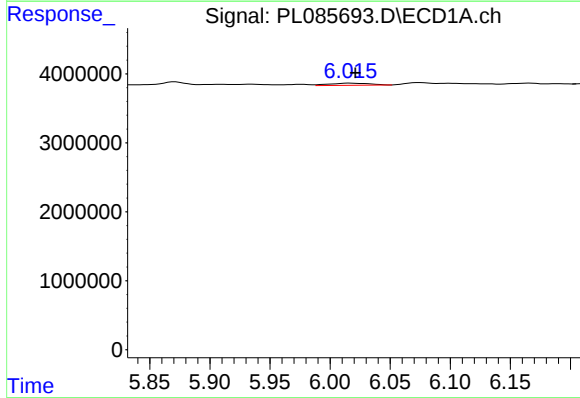
R.T.: 5.812 min
Delta R.T.: -0.026 min
Response: 653218
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



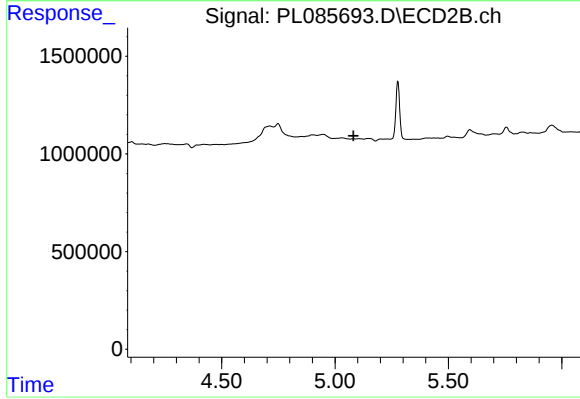
#11 alpha-Chlordane

R.T.: 4.898 min
Delta R.T.: 0.015 min
Response: 622051
Conc: 0.57 ng/ml



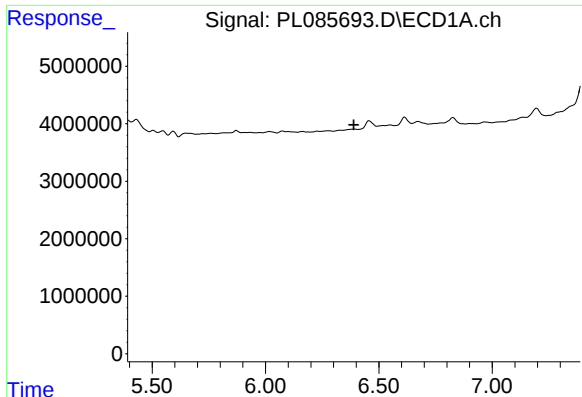
#12 4,4'-DDE

R.T.: 6.017 min
Delta R.T.: -0.005 min
Response: 743659
Conc: 0.27 ng/ml



#12 4,4'-DDE

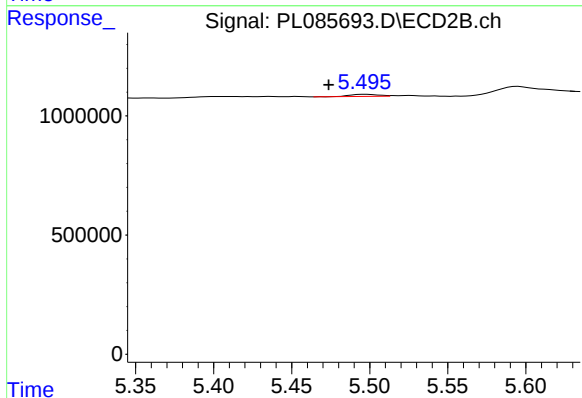
R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.



#14 Endrin

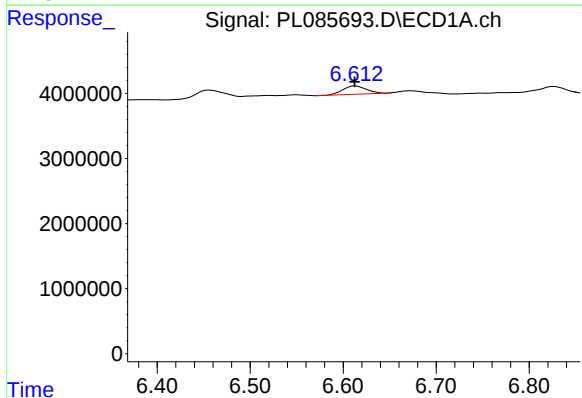
R.T.: 0.000 min
Exp R.T.: 6.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



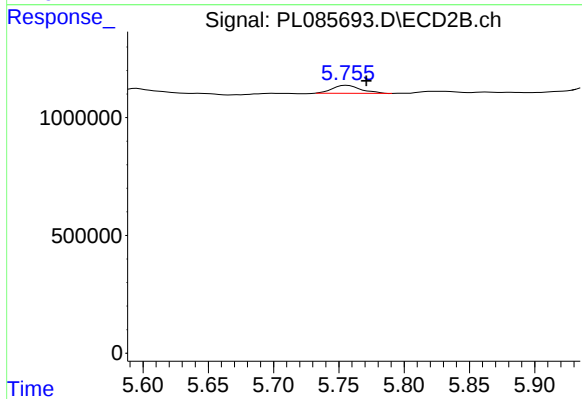
#14 Endrin

R.T.: 5.496 min
Delta R.T.: 0.023 min
Response: 110622
Conc: 0.12 ng/ml



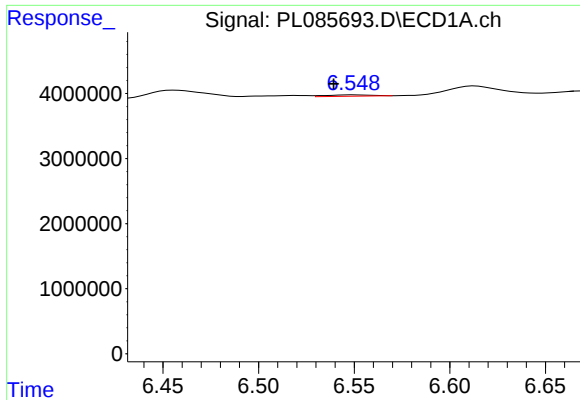
#15 Endosulfan II

R.T.: 6.613 min
Delta R.T.: 0.001 min
Response: 2284211
Conc: 0.83 ng/ml



#15 Endosulfan II

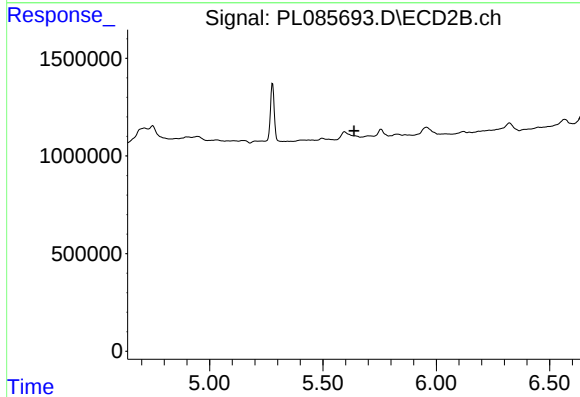
R.T.: 5.756 min
Delta R.T.: -0.015 min
Response: 517450
Conc: 0.54 ng/ml



#16 4,4'-DDD

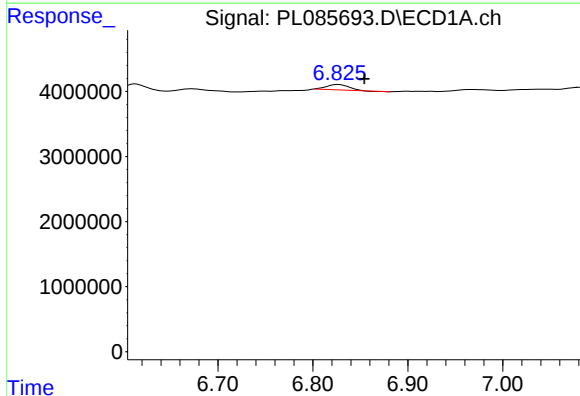
R.T.: 6.550 min
Delta R.T.: 0.010 min
Response: 343289
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



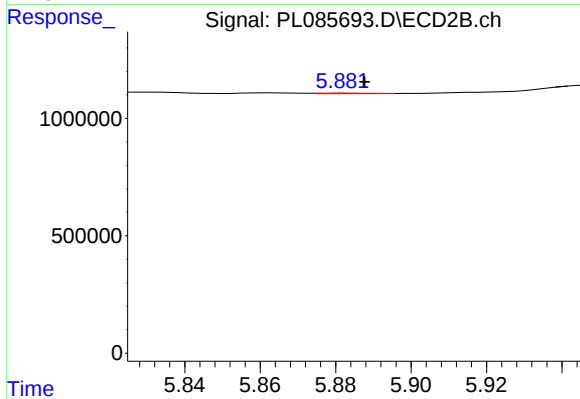
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



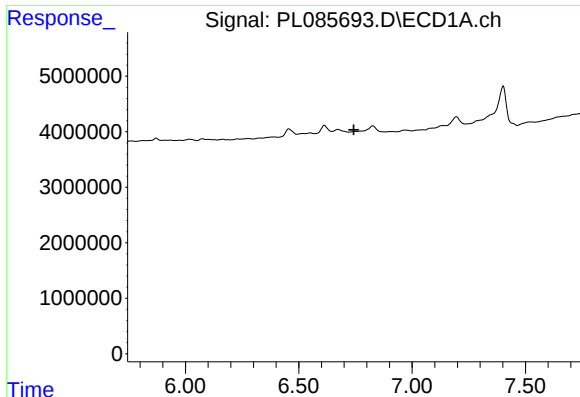
#17 4,4'-DDT

R.T.: 6.827 min
Delta R.T.: -0.027 min
Response: 1301018
Conc: 0.55 ng/ml



#17 4,4'-DDT

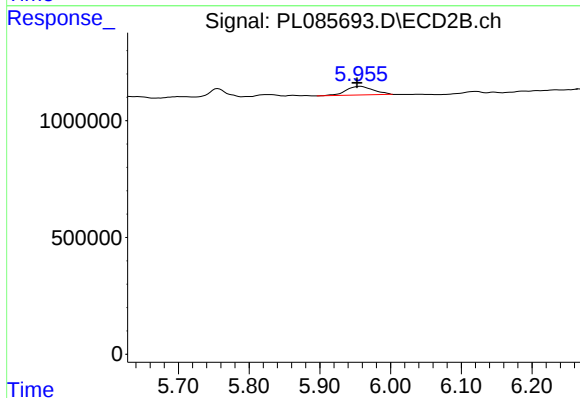
R.T.: 5.882 min
Delta R.T.: -0.005 min
Response: 16168
Conc: 0.02 ng/ml



#18 Endrin aldehyde

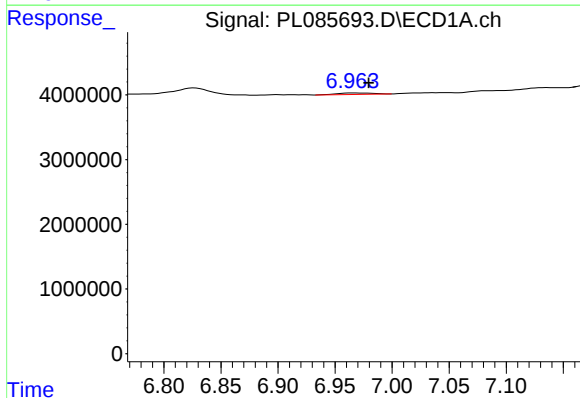
R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



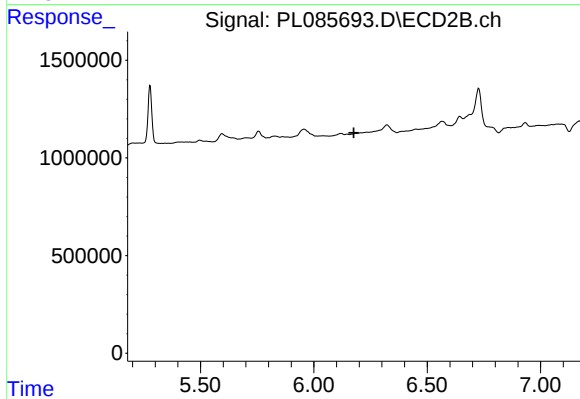
#18 Endrin aldehyde

R.T.: 5.957 min
Delta R.T.: 0.005 min
Response: 999182
Conc: 1.34 ng/ml



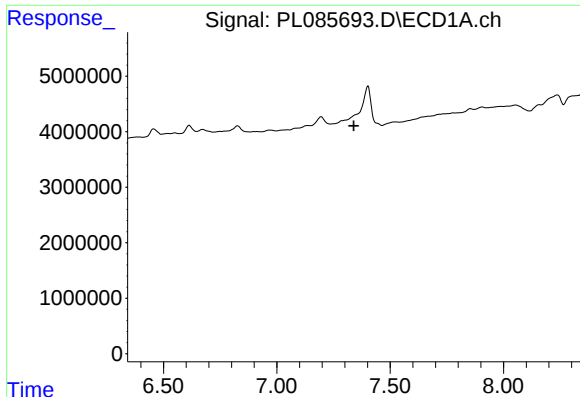
#19 Endosulfan Sulfate

R.T.: 6.965 min
Delta R.T.: -0.015 min
Response: 466109
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

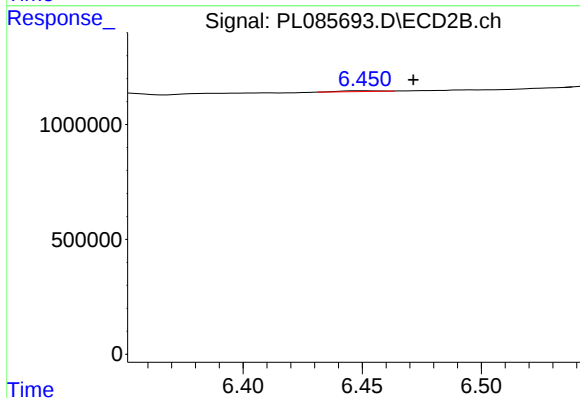
R.T.: 6.187 min
Delta R.T.: 0.011 min
Response: -33109
Conc: N.D.



#20 Methoxychlor

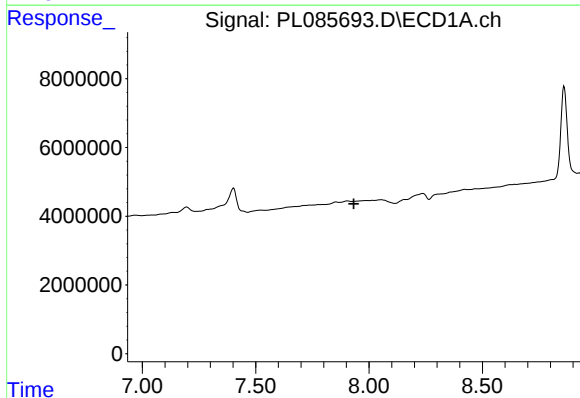
R.T.: 0.000 min
Exp R.T.: 7.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



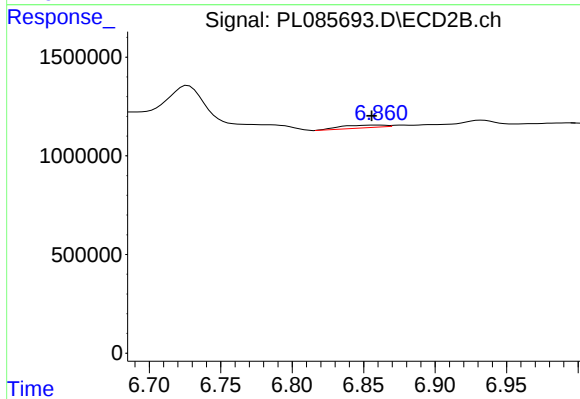
#20 Methoxychlor

R.T.: 6.451 min
Delta R.T.: -0.021 min
Response: 40995
Conc: 0.08 ng/ml



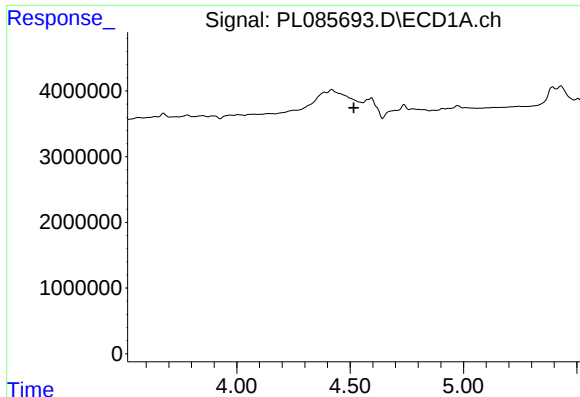
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.933 min
Response: 0
Conc: N.D.



#22 Mirex

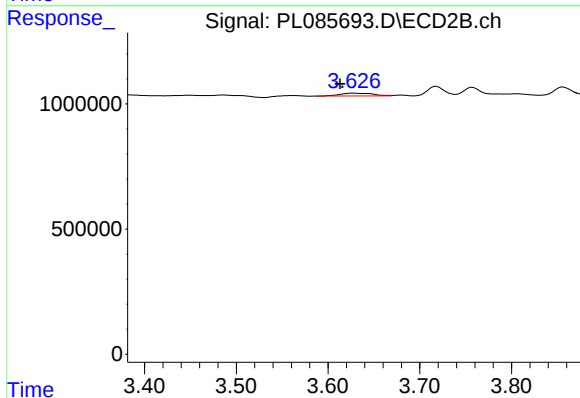
R.T.: 6.861 min
Delta R.T.: 0.006 min
Response: 289511
Conc: 0.31 ng/ml



#23 Chlordane-1

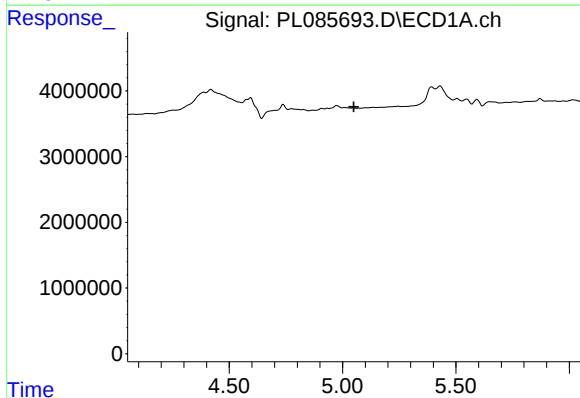
R.T.: 0.000 min
Exp R.T.: 4.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



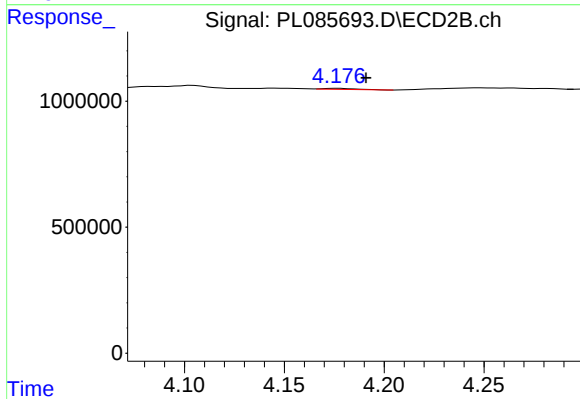
#23 Chlordane-1

R.T.: 3.627 min
Delta R.T.: 0.014 min
Response: 283568
Conc: 8.70 ng/ml



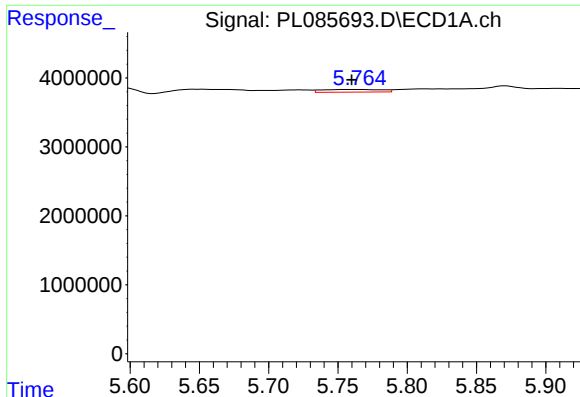
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.050 min
Response: 0
Conc: N.D.



#24 Chlordane-2

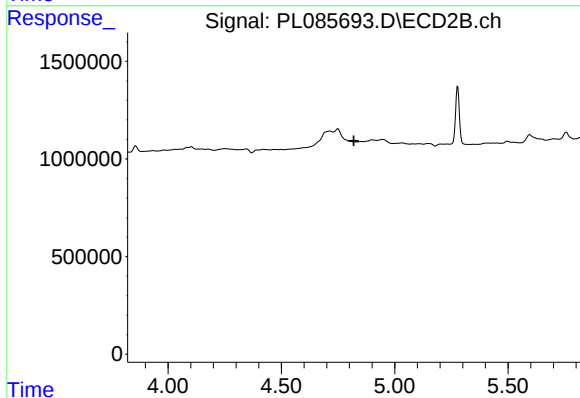
R.T.: 4.177 min
Delta R.T.: -0.014 min
Response: 44252
Conc: 1.14 ng/ml



#25 Chlordane-3

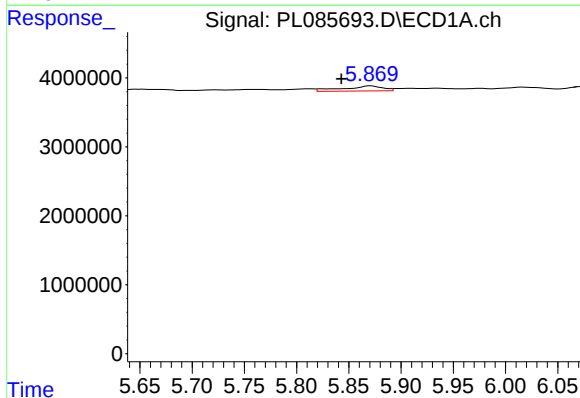
R.T.: 5.764 min
Delta R.T.: 0.004 min
Response: 1153042
Conc: 2.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



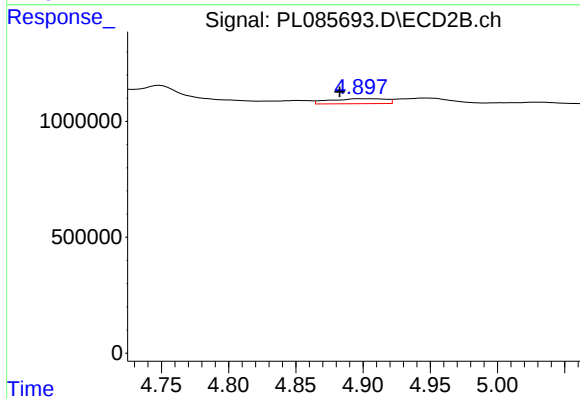
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



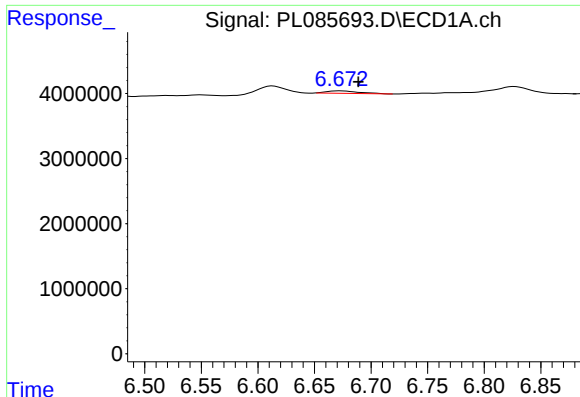
#26 Chlordane-4

R.T.: 5.871 min
Delta R.T.: 0.028 min
Response: 1935128
Conc: 3.05 ng/ml



#26 Chlordane-4

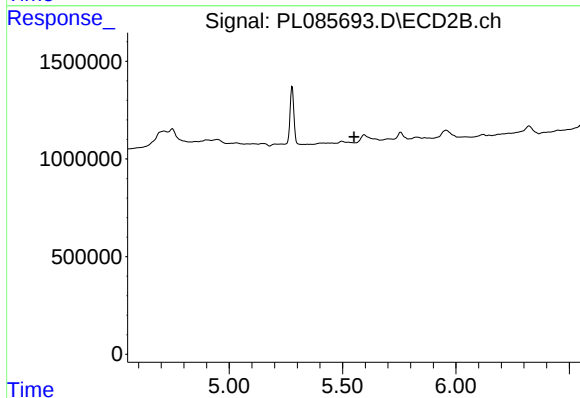
R.T.: 4.898 min
Delta R.T.: 0.016 min
Response: 622051
Conc: 5.37 ng/ml



#27 Chlordane-5

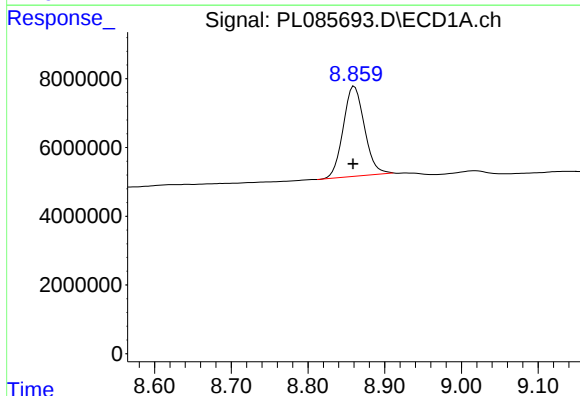
R.T.: 6.673 min
Delta R.T.: -0.016 min
Response: 713020
Conc: 6.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



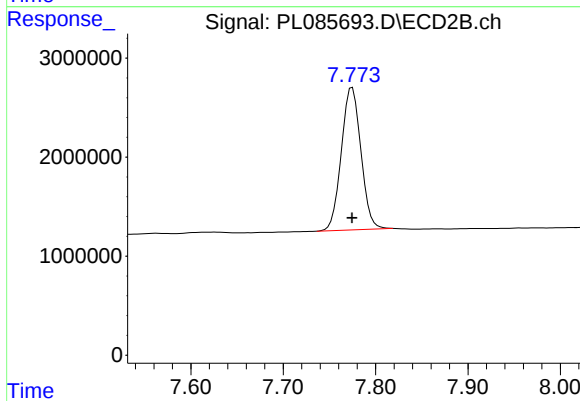
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.002 min
Response: 50647514
Conc: 23.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 21206844
Conc: 22.98 ng/ml