

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113023\
 Data File : PL086891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2023 14:30
 Operator : AR\AJ
 Sample : PB157454BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 20:15:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112923.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 29 06:35:04 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...	3.343	2.610	62875174	17865579	19.666	19.644
2)	SA Decachlor...	8.843	7.760	58222184	22065406	21.809	20.013
Target Compounds							
2)	A alpha-BHC	0.000	3.099	0	21235	N.D.	0.017 #
3)	MA gamma-BHC...	0.000	3.434	0	57291	N.D.	0.047 #
4)	MA Heptachlor	4.733f	3.779	104115	49329	0.026	0.042 #
5)	MB Aldrin	0.000	4.056	0	32504	N.D.	0.027 #
8)	B Heptachlo...	0.000	4.542	0	23571	N.D.	0.021 #
11)	B alpha-Chl...	5.849f	4.880	1288180	2273229	0.342	1.709 #
17)	MA 4,4'-DDT	6.813f	0.000	6643616	0	2.588	N.D. #
18)	B Endrin al...	0.000	5.949	0	201265	N.D.	0.288 #
19)	B Endosulfa...	6.961	0.000	360201	0	0.126	N.D. #
20)	A Methoxychlor	0.000	6.441f	0	70841	N.D.	0.138 #
22)	Mirex	0.000	6.841	0	5159	N.D.	0.005 #
23)	Chlordane-1	0.000	3.601	0	872173	N.D.	25.430 #
26)	Chlordane-4	5.849f	4.880	1288180	2273229	1.932	16.726 #

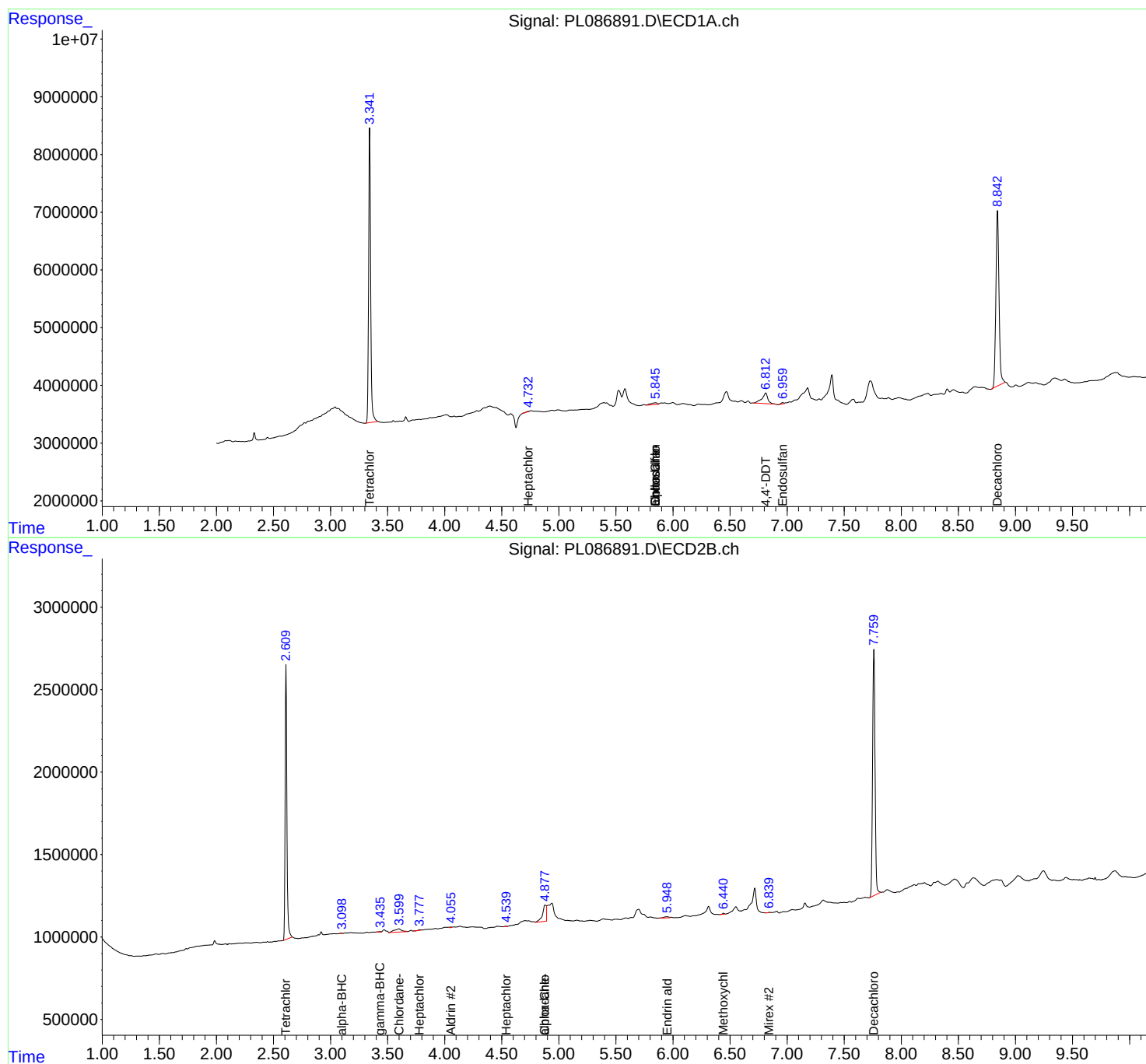
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

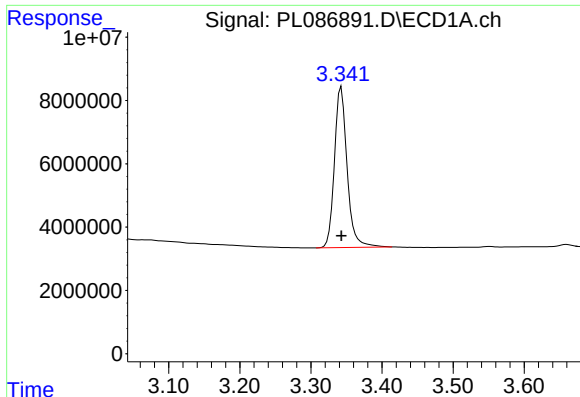
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113023\
Data File : PL086891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2023 14:30
Operator : AR\AJ
Sample : PB157454BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 20:15:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112923.M
Quant Title : GC Extractables
QLast Update : Wed Nov 29 06:35:04 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

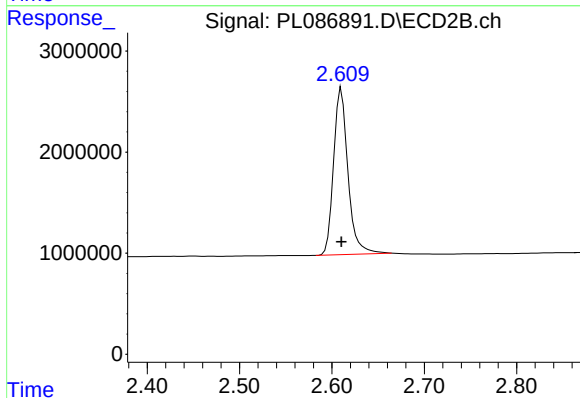




#1 Tetrachloro-m-xylene

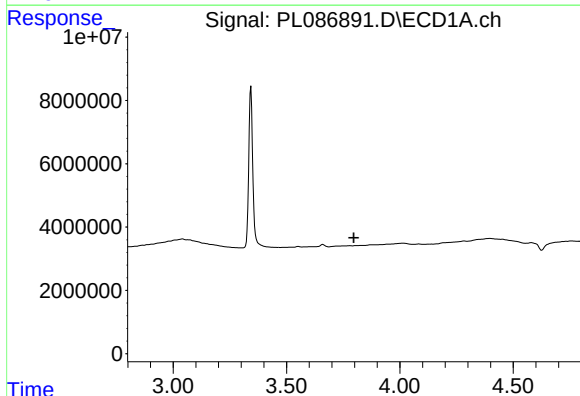
R.T.: 3.343 min
Delta R.T.: 0.000 min
Response: 62875174
Conc: 19.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



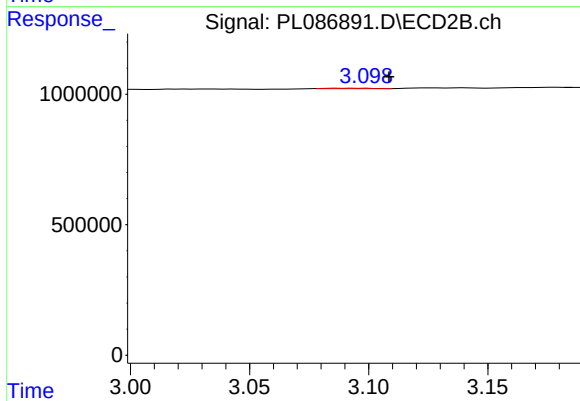
#1 Tetrachloro-m-xylene

R.T.: 2.610 min
Delta R.T.: 0.000 min
Response: 17865579
Conc: 19.64 ng/ml



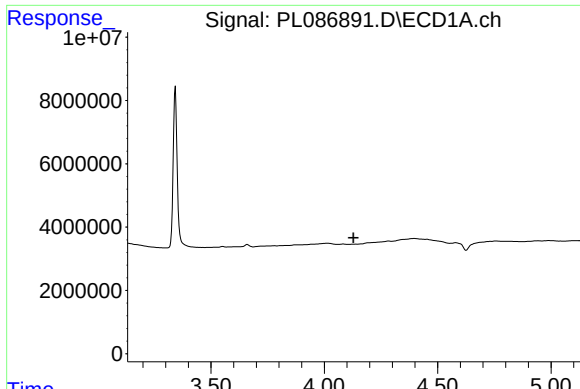
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.797 min
Response: 0
Conc: N.D.



#2 alpha-BHC

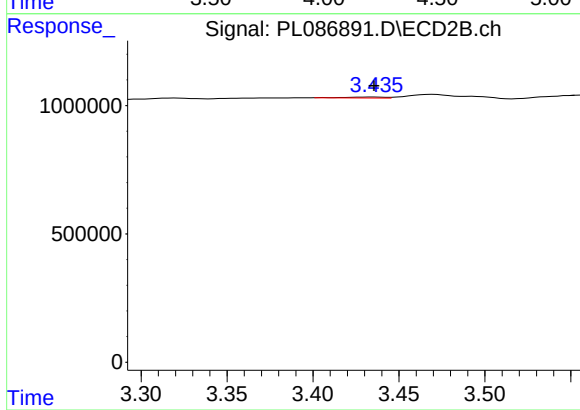
R.T.: 3.099 min
Delta R.T.: -0.009 min
Response: 21235
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

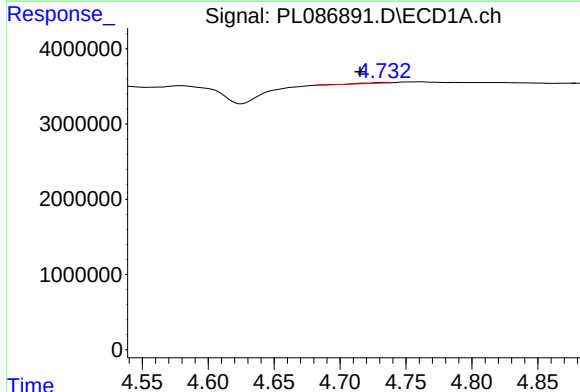
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



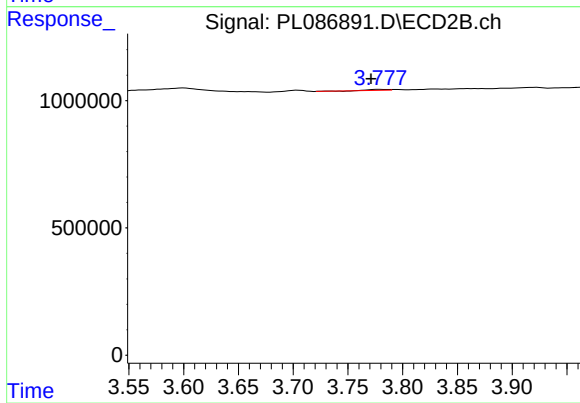
#3 gamma-BHC (Lindane)

R.T.: 3.434 min
Delta R.T.: -0.002 min
Response: 57291
Conc: 0.05 ng/ml



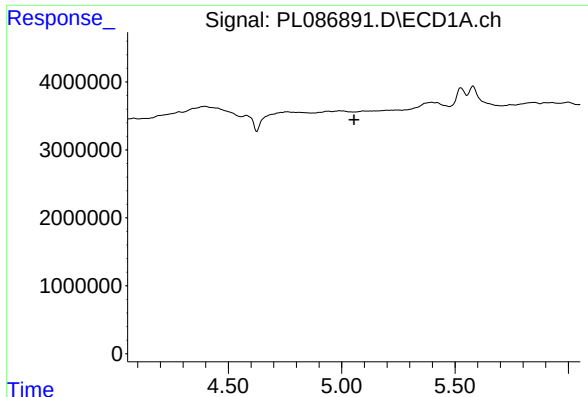
#4 Heptachlor

R.T.: 4.733 min
Delta R.T.: 0.018 min
Response: 104115
Conc: 0.03 ng/ml



#4 Heptachlor

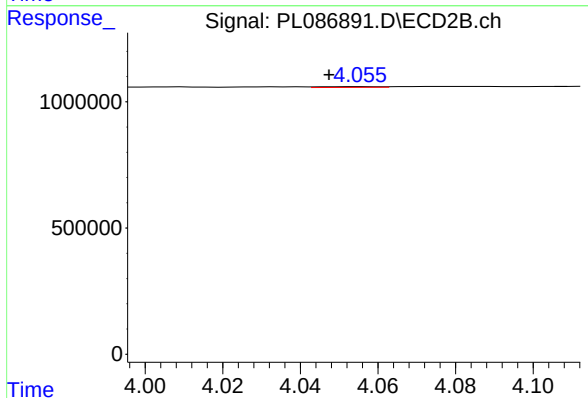
R.T.: 3.779 min
Delta R.T.: 0.008 min
Response: 49329
Conc: 0.04 ng/ml



#5 Aldrin

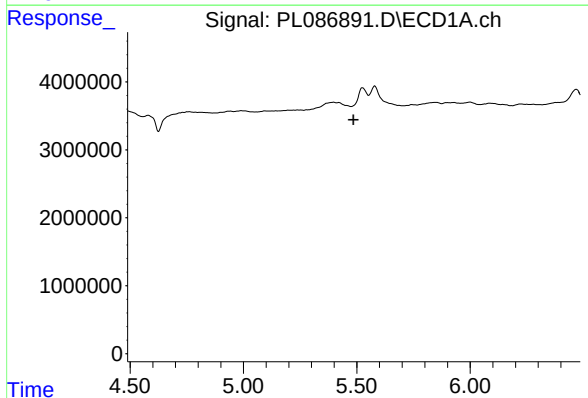
R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



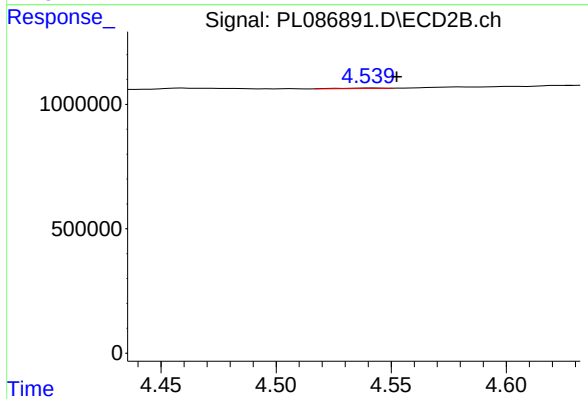
#5 Aldrin

R.T.: 4.056 min
Delta R.T.: 0.009 min
Response: 32504
Conc: 0.03 ng/ml



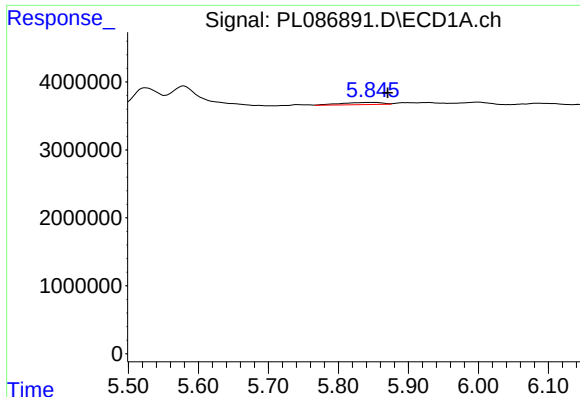
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.486 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

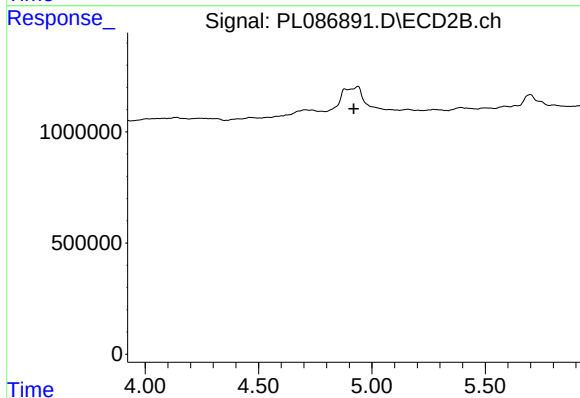
R.T.: 4.542 min
Delta R.T.: -0.011 min
Response: 23571
Conc: 0.02 ng/ml



#9 Endosulfan I

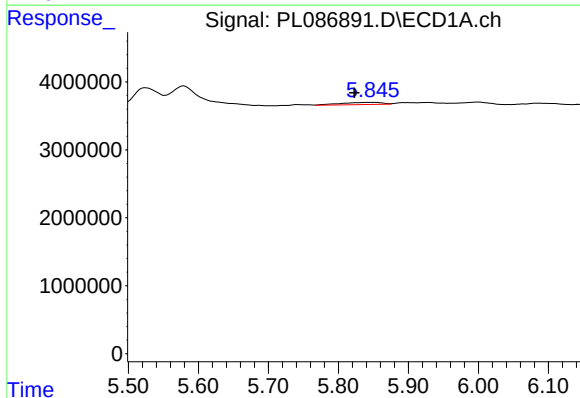
R.T.: 5.849 min
Delta R.T.: -0.021 min
Response: 1288180
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



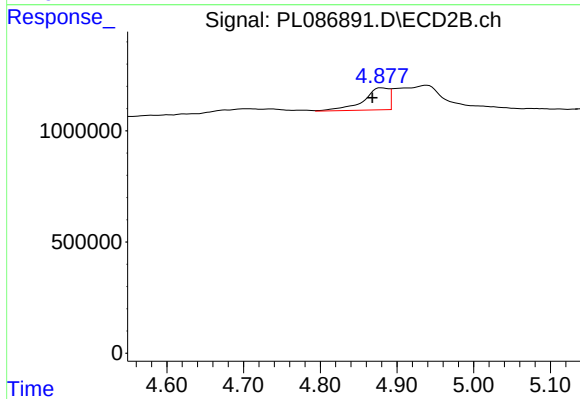
#9 Endosulfan I

R.T.: 4.912 min
Delta R.T.: -0.008 min
Response: 1365034
Conc: N.D.



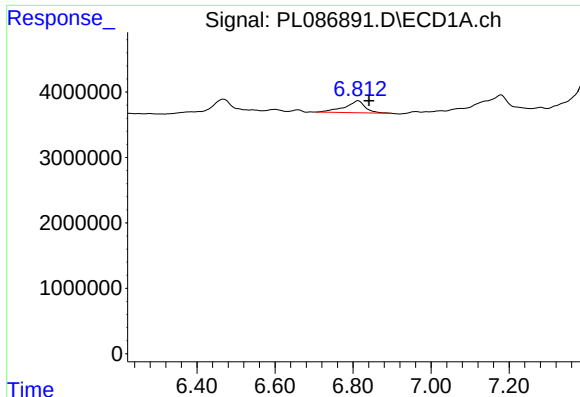
#11 alpha-Chlordane

R.T.: 5.849 min
Delta R.T.: 0.026 min
Response: 1288180
Conc: 0.34 ng/ml



#11 alpha-Chlordane

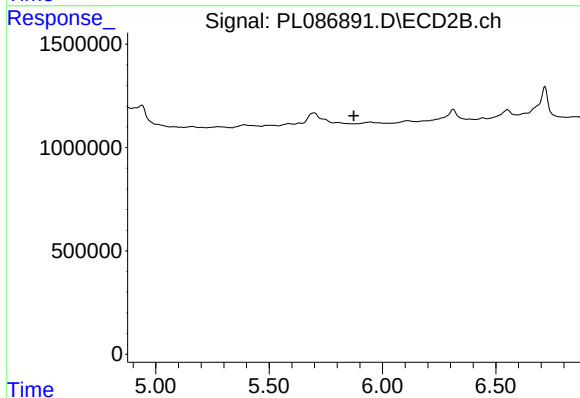
R.T.: 4.880 min
Delta R.T.: 0.012 min
Response: 2273229
Conc: 1.71 ng/ml



#17 4,4'-DDT

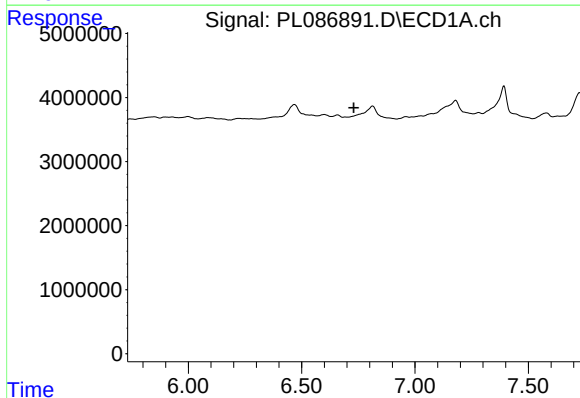
R.T.: 6.813 min
Delta R.T.: -0.028 min
Response: 6643616
Conc: 2.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



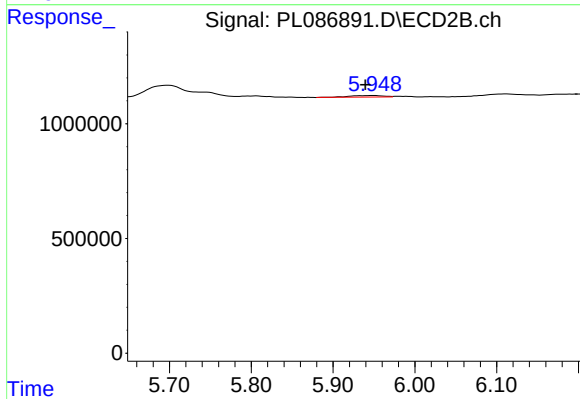
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.874 min
Response: 0
Conc: N.D.



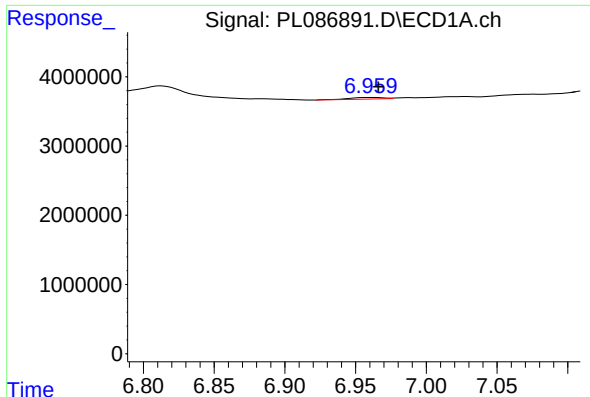
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.730 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

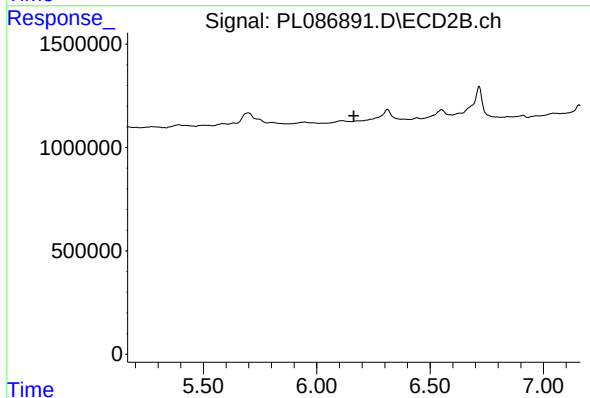
R.T.: 5.949 min
Delta R.T.: 0.010 min
Response: 201265
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

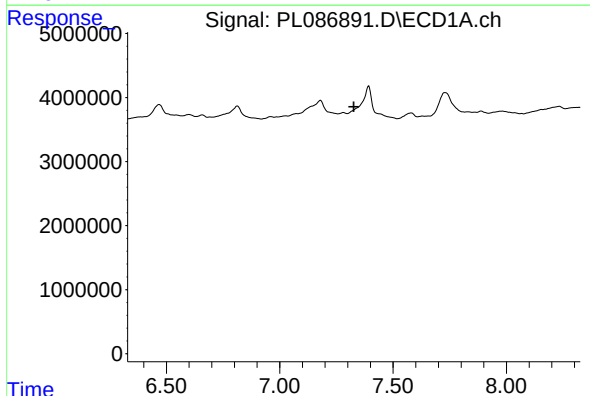
R.T.: 6.961 min
Delta R.T.: -0.005 min
Response: 360201
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



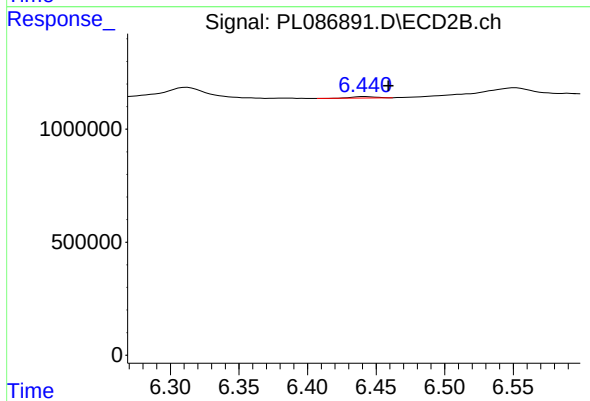
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



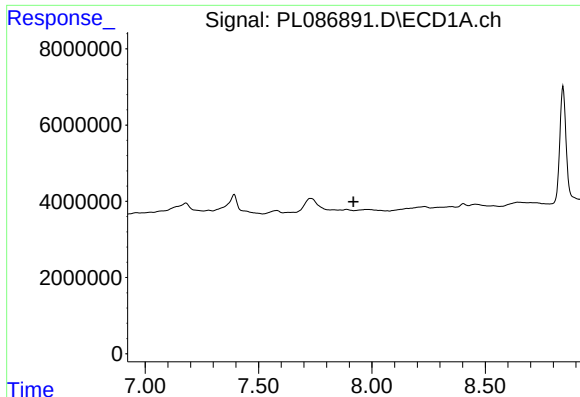
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



#20 Methoxychlor

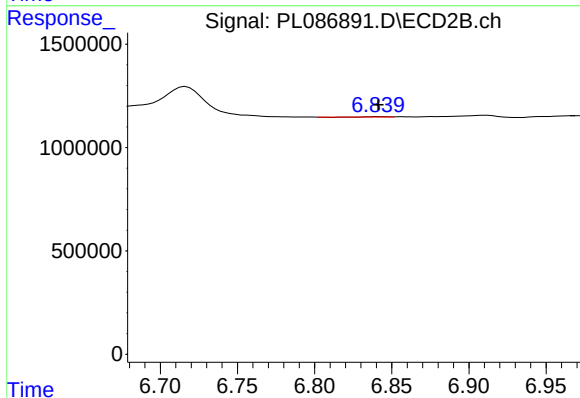
R.T.: 6.441 min
Delta R.T.: -0.017 min
Response: 70841
Conc: 0.14 ng/ml



#22 Mirex

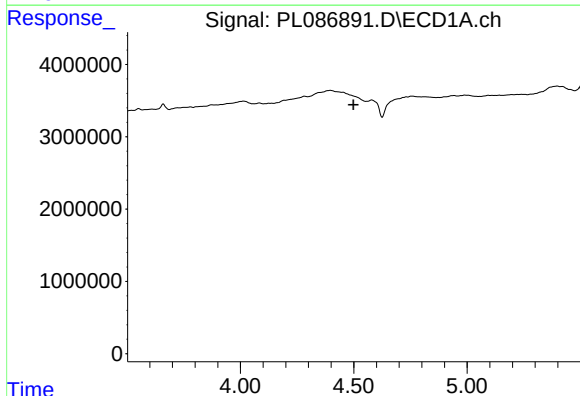
R.T.: 0.000 min
Exp R.T.: 7.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



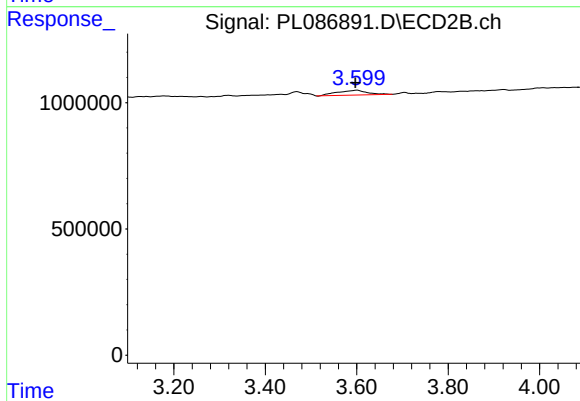
#22 Mirex

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 5159
Conc: 0.00 ng/ml



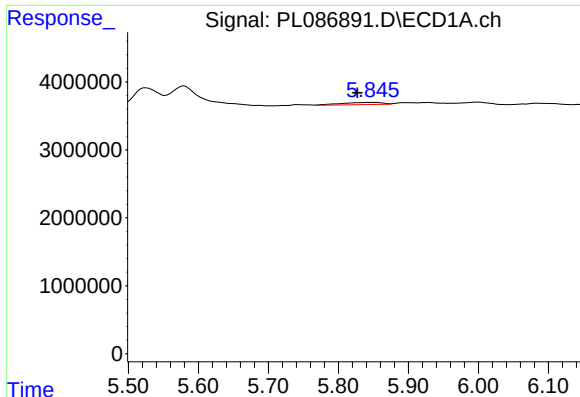
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#23 Chlordane-1

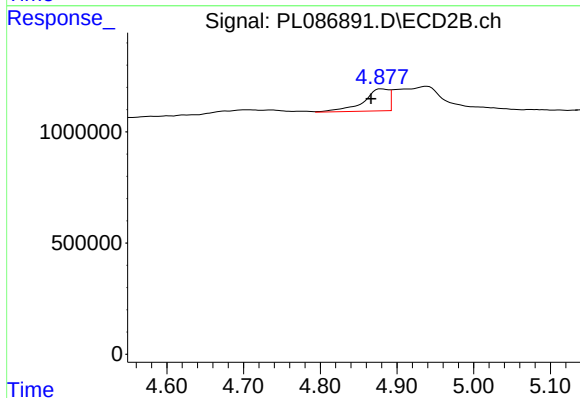
R.T.: 3.601 min
Delta R.T.: 0.003 min
Response: 872173
Conc: 25.43 ng/ml



#26 Chlordane-4

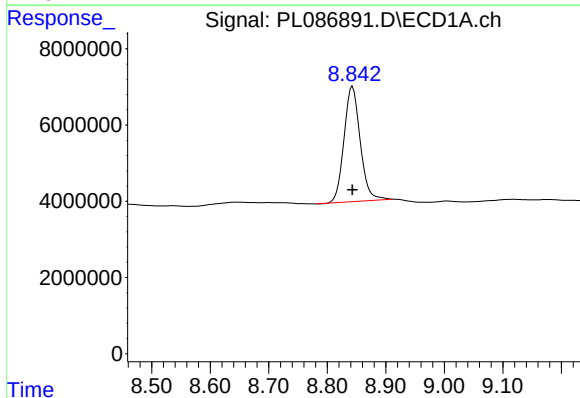
R.T.: 5.849 min
Delta R.T.: 0.022 min
Response: 1288180
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



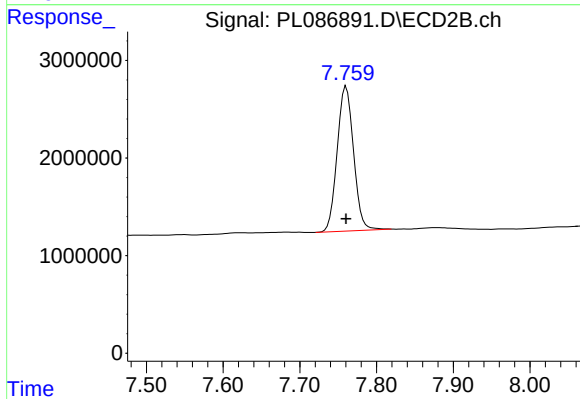
#26 Chlordane-4

R.T.: 4.880 min
Delta R.T.: 0.014 min
Response: 2273229
Conc: 16.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.843 min
Delta R.T.: 0.000 min
Response: 58222184
Conc: 21.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 22065406
Conc: 20.01 ng/ml