

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112923\
 Data File : PL086851.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2023 01:58
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 05:57:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112923.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 29 05:56:00 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	52646823	14713466	16.467	16.178
28)	SA Decachlor...	8.842	7.760	47684517	20262091	17.862	18.377
Target Compounds							
2)	A alpha-BHC	0.000	3.091f	0	18415	N.D.	0.015 #
3)	MA gamma-BHC...	0.000	3.427	0	25945	N.D.	0.021 #
4)	MA Heptachlor	0.000	3.780	0	56773	N.D.	0.049 #
5)	MB Aldrin	0.000	4.046	0	98825	N.D.	0.081 #
6)	B beta-BHC	4.356f	0.000	415440	0	0.222	N.D. #
7)	B delta-BHC	4.581	3.968	3476809	6280	0.819	0.005 #
8)	B Heptachlo...	0.000	4.543	0	4734	N.D.	0.004 #
9)	A Endosulfan I	5.855f	4.938f	677042	5775216	0.188	0.872 #
10)	B gamma-Chl...	0.000	4.798	0	7733	N.D.	0.007 #
12)	B 4,4'-DDE	6.000	0.000	487512	0	0.161	N.D. #
17)	MA 4,4'-DDT	6.815f	5.877	5044322	37173	1.965	0.046 #
18)	B Endrin al...	0.000	5.951	0	48956	N.D.	0.070 #
20)	A Methoxychlor	0.000	6.441f	0	36688	N.D.	0.071 #
22)	Mirex	0.000	6.836	0	13816	N.D.	0.013 #
23)	Chlordane-1	0.000	3.612f	0	962216	N.D.	28.118 #
25)	Chlordane-3	0.000	4.798	0	7733	N.D.	0.071 #
26)	Chlordane-4	5.855f	0.000	677042	0	1.015	N.D. #

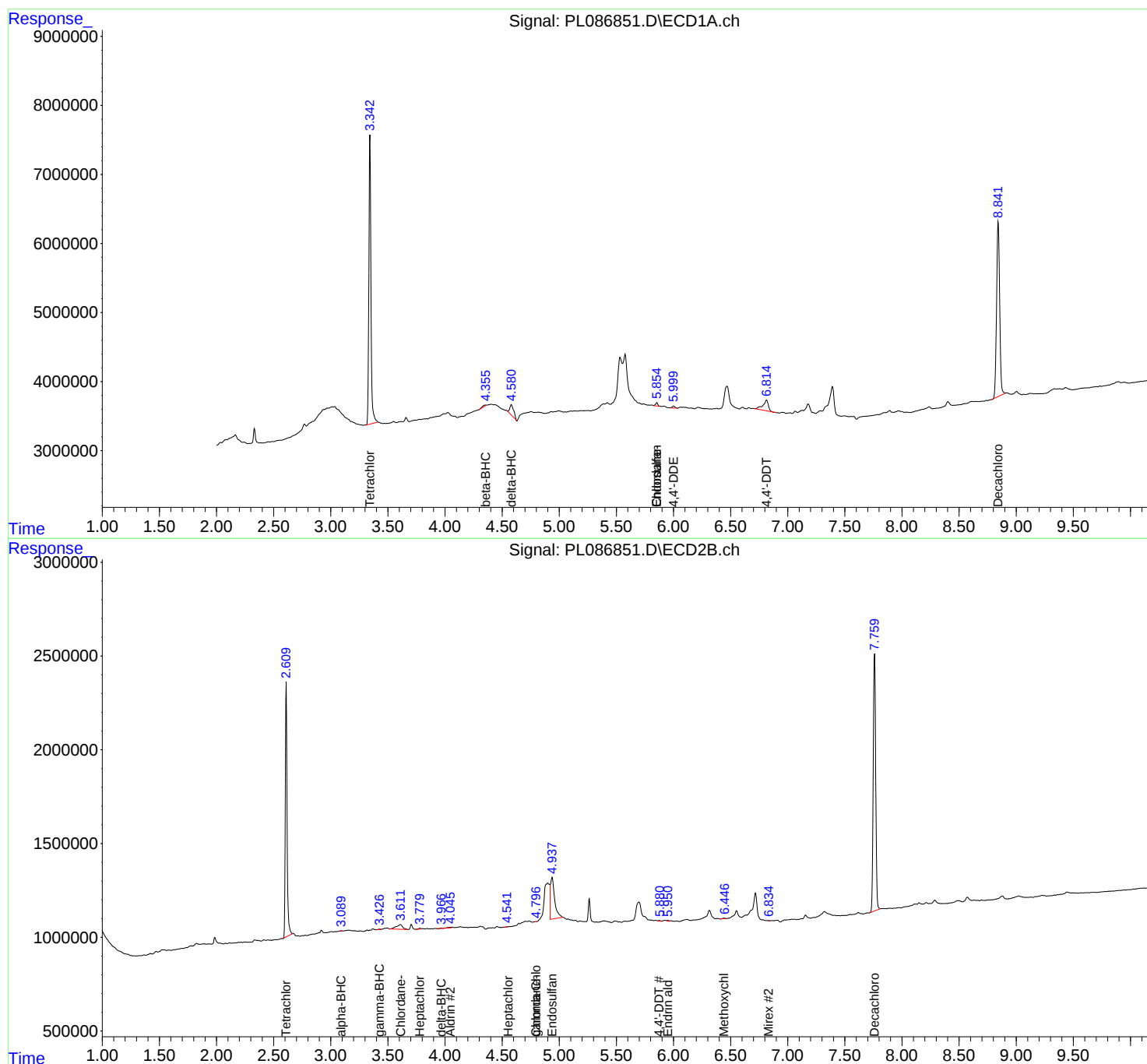
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

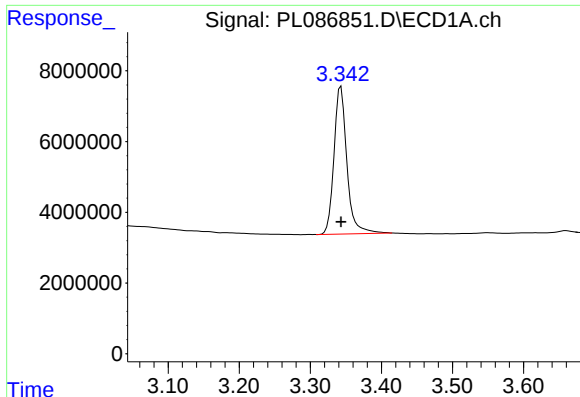
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112923\
Data File : PL086851.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2023 01:58
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 05:57:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112923.M
Quant Title : GC Extractables
QLast Update : Wed Nov 29 05:56:00 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

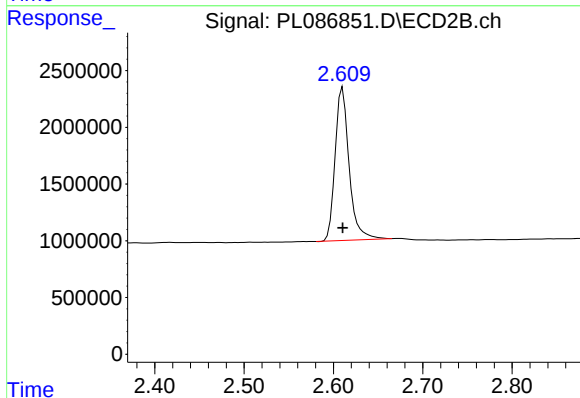




#1 Tetrachloro-m-xylene

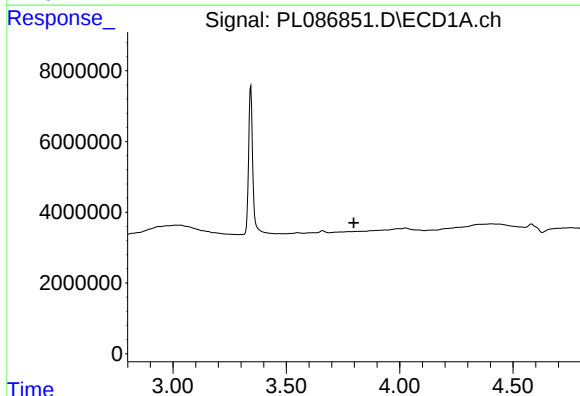
R.T.: 3.343 min
Delta R.T.: 0.000 min
Response: 52646823
Conc: 16.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



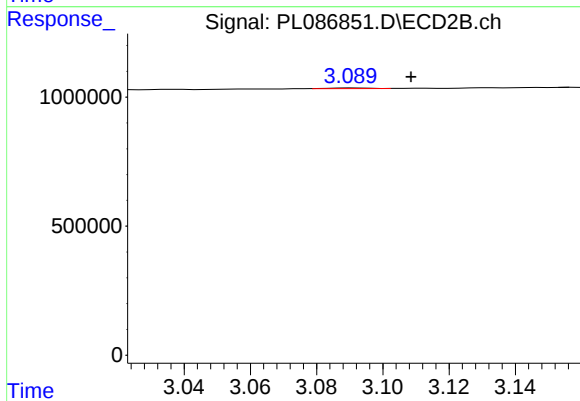
#1 Tetrachloro-m-xylene

R.T.: 2.610 min
Delta R.T.: 0.000 min
Response: 14713466
Conc: 16.18 ng/ml



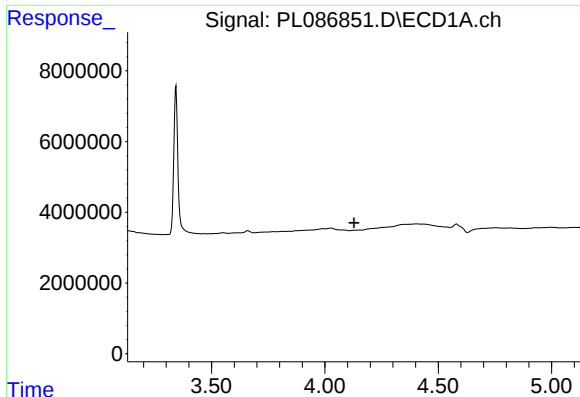
#2 alpha-BHC

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



#2 alpha-BHC

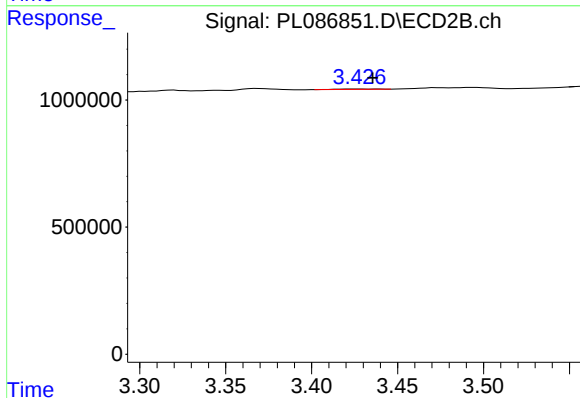
R.T.: 3.091 min
Delta R.T.: -0.018 min
Response: 18415
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

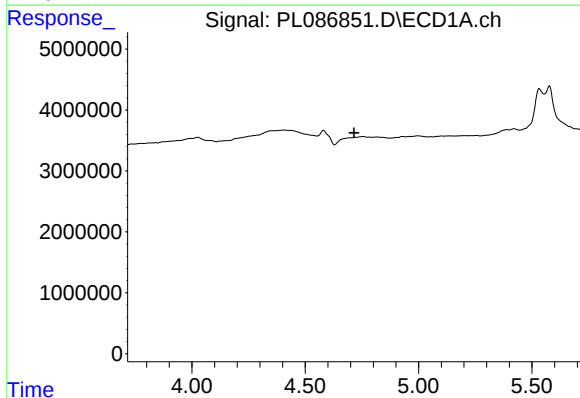
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



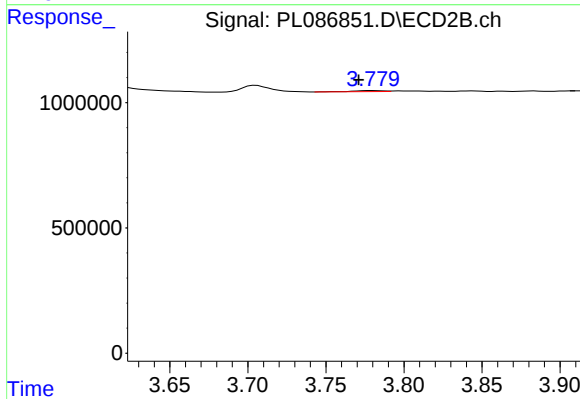
#3 gamma-BHC (Lindane)

R.T.: 3.427 min
Delta R.T.: -0.008 min
Response: 25945
Conc: 0.02 ng/ml



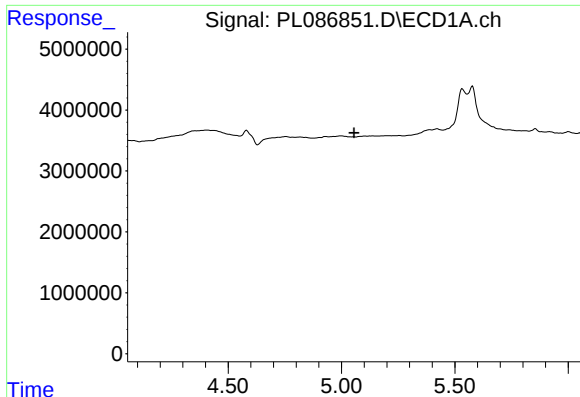
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.



#4 Heptachlor

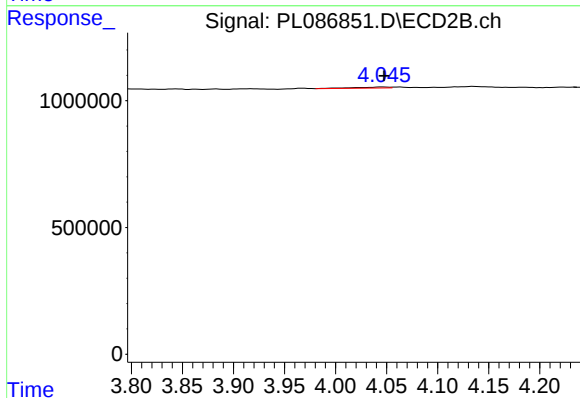
R.T.: 3.780 min
Delta R.T.: 0.009 min
Response: 56773
Conc: 0.05 ng/ml



#5 Aldrin

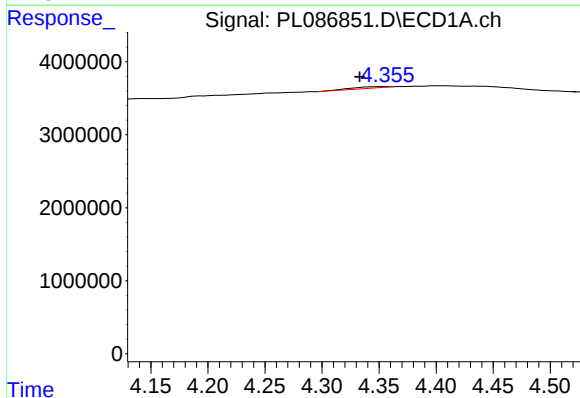
R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



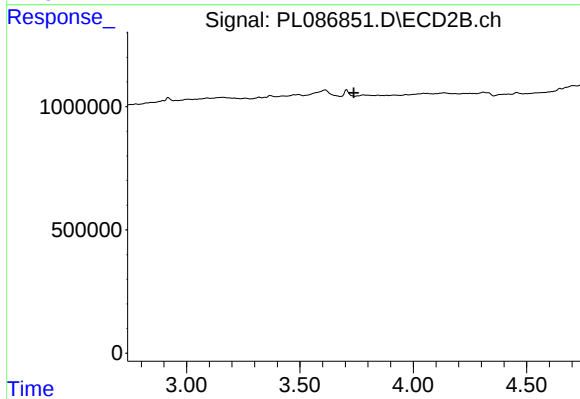
#5 Aldrin

R.T.: 4.046 min
Delta R.T.: -0.001 min
Response: 98825
Conc: 0.08 ng/ml



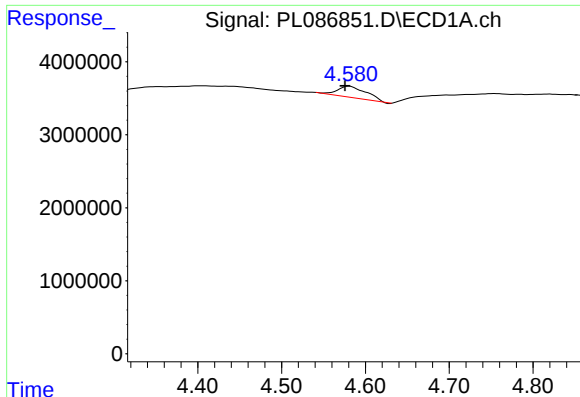
#6 beta-BHC

R.T.: 4.356 min
Delta R.T.: 0.023 min
Response: 415440
Conc: 0.22 ng/ml



#6 beta-BHC

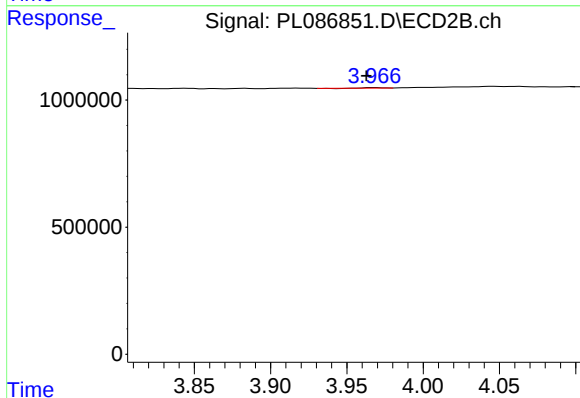
R.T.: 0.000 min
Exp R.T.: 3.738 min
Response: 0
Conc: N.D.



#7 delta-BHC

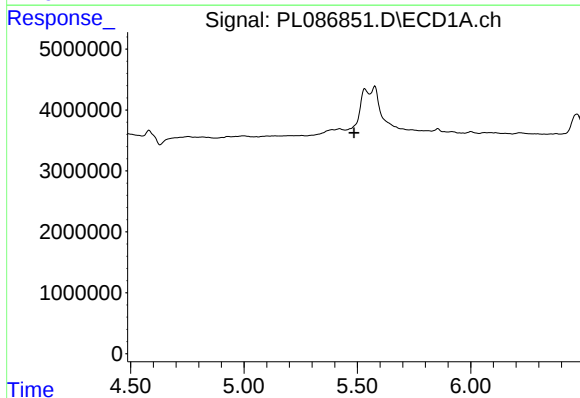
R.T.: 4.581 min
Delta R.T.: 0.005 min
Response: 3476809
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



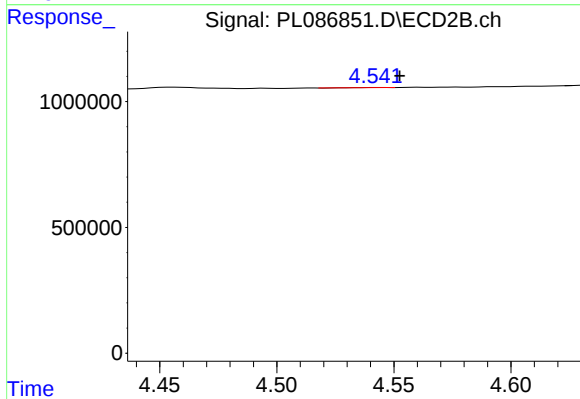
#7 delta-BHC

R.T.: 3.968 min
Delta R.T.: 0.005 min
Response: 6280
Conc: 0.01 ng/ml



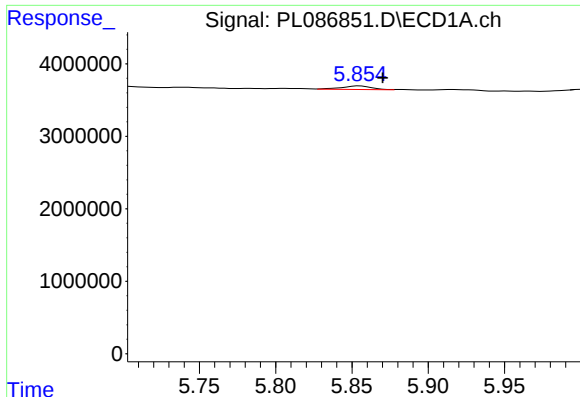
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

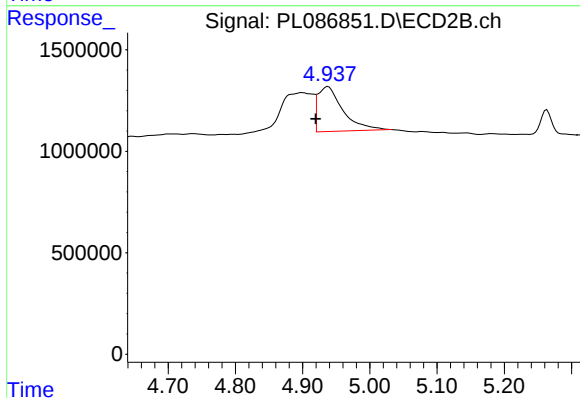
R.T.: 4.543 min
Delta R.T.: -0.009 min
Response: 4734
Conc: 0.00 ng/ml



#9 Endosulfan I

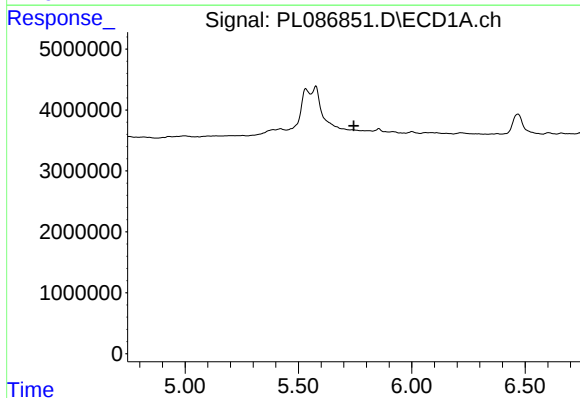
R.T.: 5.855 min
Delta R.T.: -0.015 min
Response: 677042
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



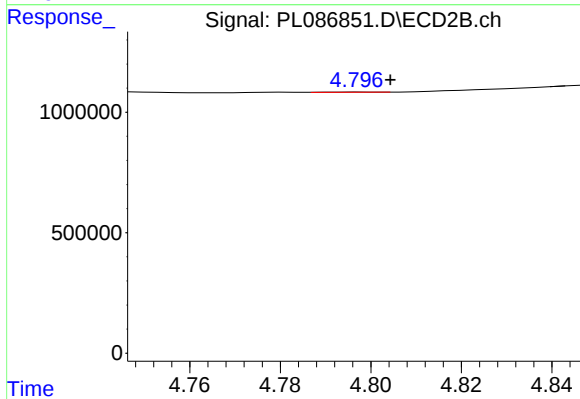
#9 Endosulfan I

R.T.: 4.938 min
Delta R.T.: 0.018 min
Response: 5775216
Conc: 0.87 ng/ml



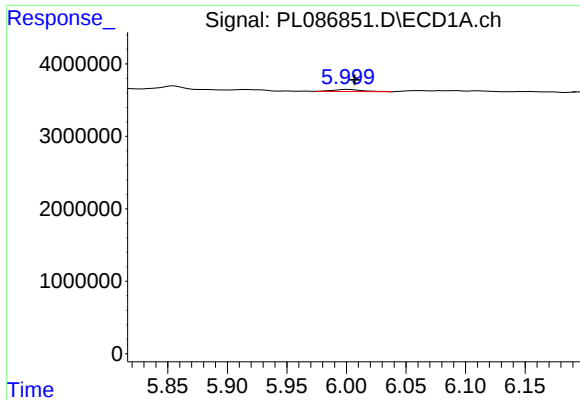
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

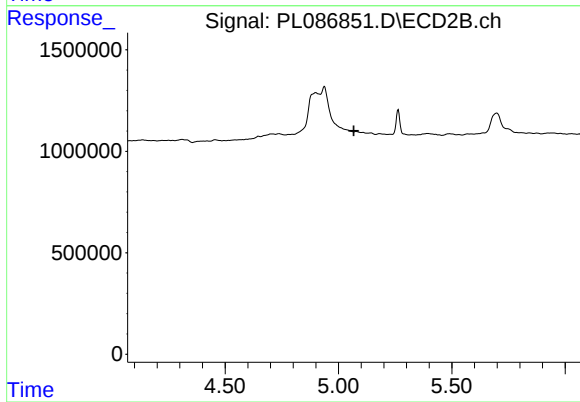
R.T.: 4.798 min
Delta R.T.: -0.007 min
Response: 7733
Conc: 0.01 ng/ml



#12 4,4'-DDE

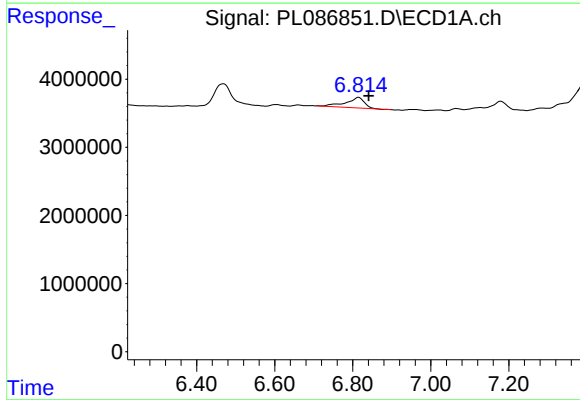
R.T.: 6.000 min
Delta R.T.: -0.007 min
Response: 487512
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



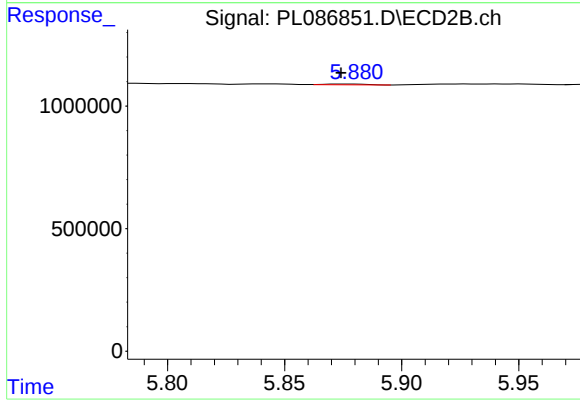
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.067 min
Response: 0
Conc: N.D.



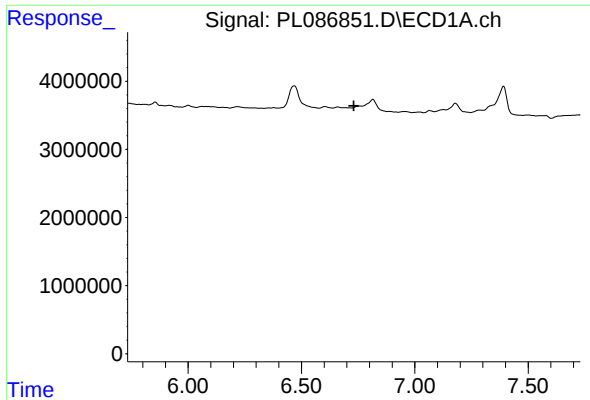
#17 4,4'-DDT

R.T.: 6.815 min
Delta R.T.: -0.026 min
Response: 5044322
Conc: 1.97 ng/ml



#17 4,4'-DDT

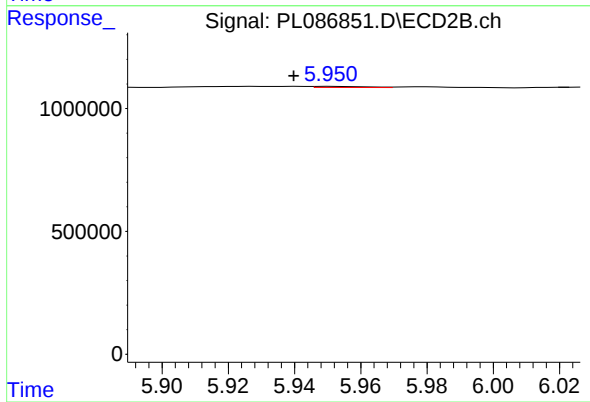
R.T.: 5.877 min
Delta R.T.: 0.003 min
Response: 37173
Conc: 0.05 ng/ml



#18 Endrin aldehyde

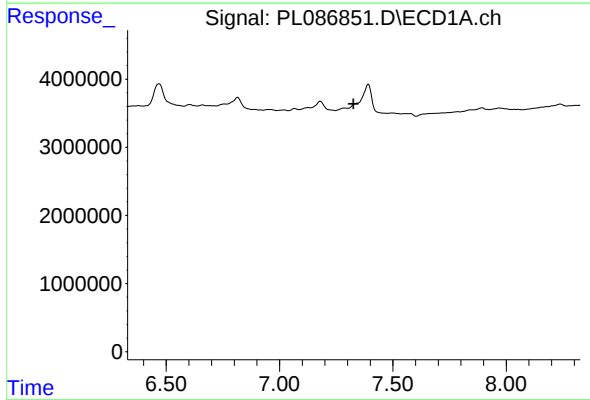
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



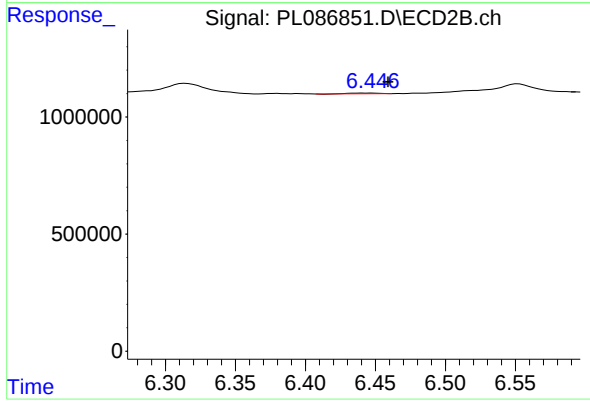
#18 Endrin aldehyde

R.T.: 5.951 min
Delta R.T.: 0.012 min
Response: 48956
Conc: 0.07 ng/ml



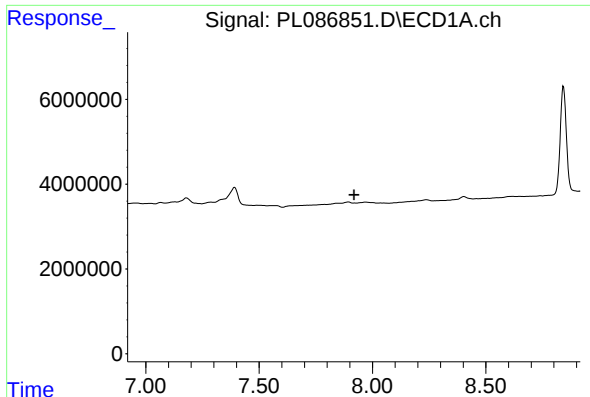
#20 Methoxychlor

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



#20 Methoxychlor

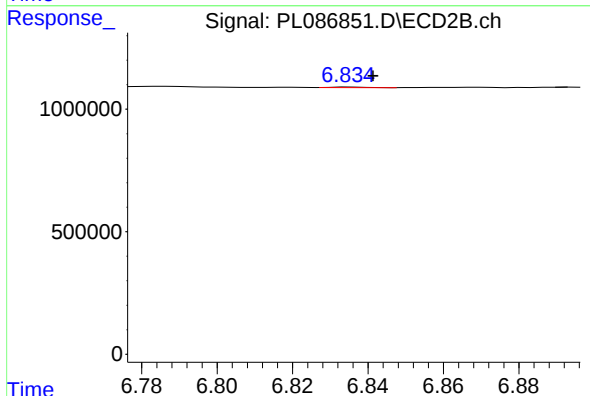
R.T.: 6.441 min
Delta R.T.: -0.018 min
Response: 36688
Conc: 0.07 ng/ml



#22 Mirex

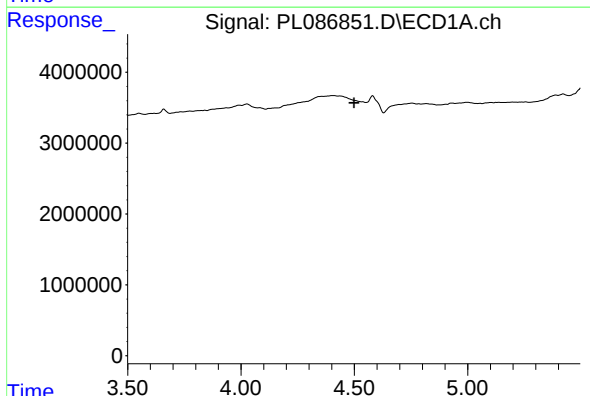
R.T.: 0.000 min
Exp R.T.: 7.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



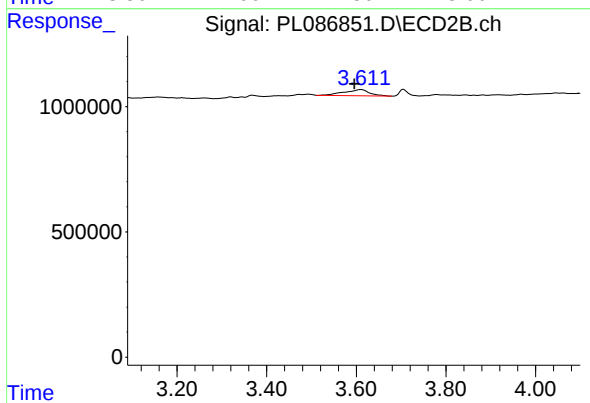
#22 Mirex

R.T.: 6.836 min
Delta R.T.: -0.006 min
Response: 13816
Conc: 0.01 ng/ml



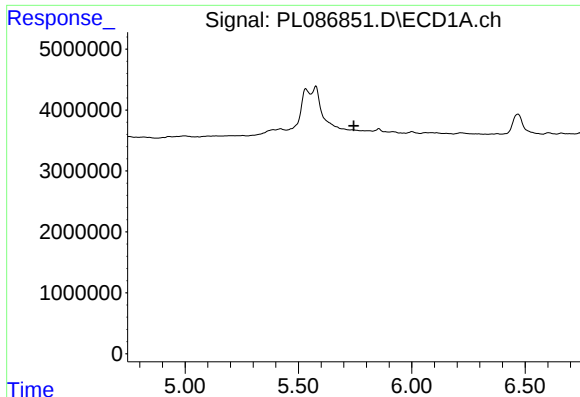
#23 Chlordane-1

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



#23 Chlordane-1

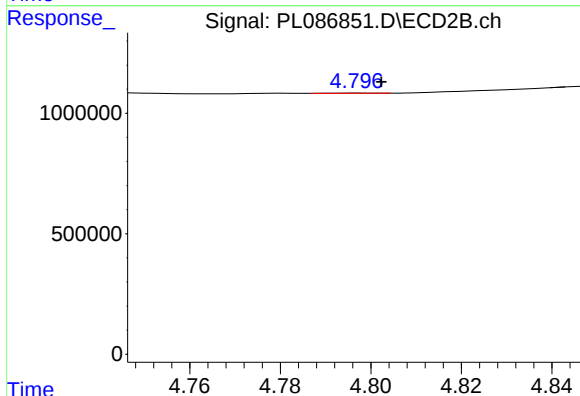
R.T.: 3.612 min
Delta R.T.: 0.016 min
Response: 962216
Conc: 28.12 ng/ml



#25 Chlordane-3

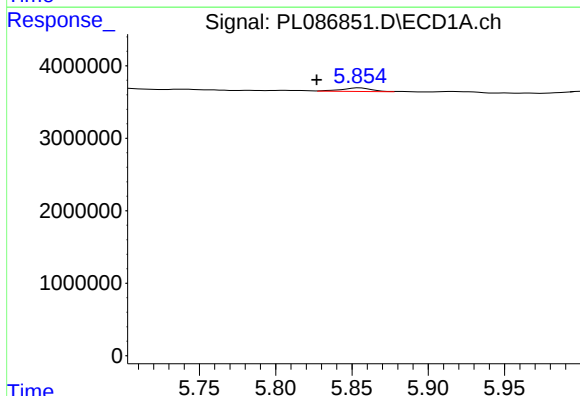
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



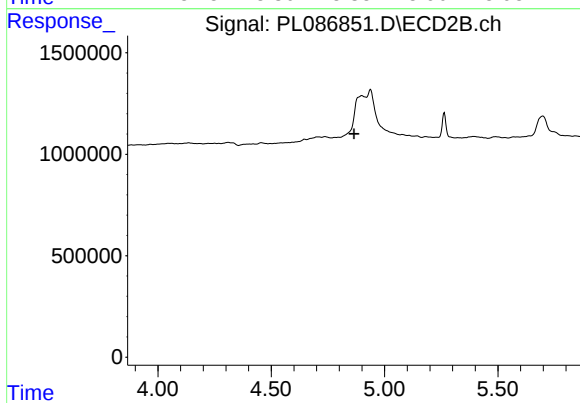
#25 Chlordane-3

R.T.: 4.798 min
Delta R.T.: -0.005 min
Response: 7733
Conc: 0.07 ng/ml



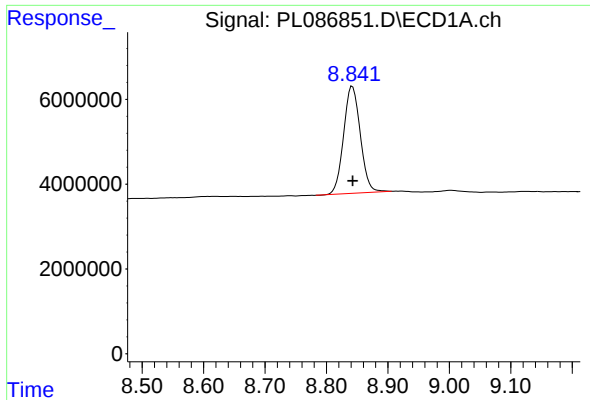
#26 Chlordane-4

R.T.: 5.855 min
Delta R.T.: 0.028 min
Response: 677042
Conc: 1.02 ng/ml



#26 Chlordane-4

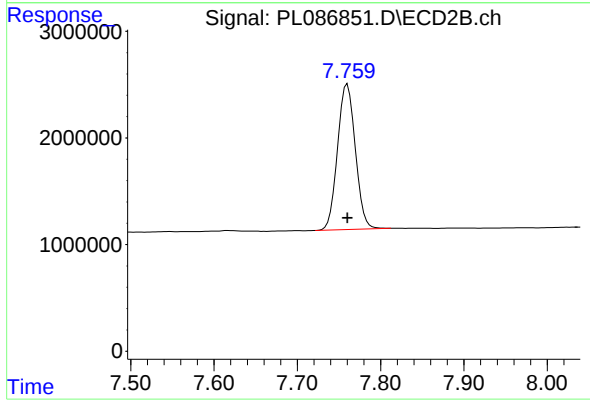
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.842 min
Delta R.T.: 0.000 min
Response: 47684517
Conc: 17.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 20262091
Conc: 18.38 ng/ml