

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090623\
 Data File : PL085145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2023 14:02
 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: Sep 06 20:54:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:22:36 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...	3.482	2.685	53040993	24912560	21.686	21.926
28)	SA Decachlor...	9.033	7.866	38632832	30146130	24.024	22.647
Target Compounds							
3)	MA gamma-BHC...	0.000	3.502f	0	39390	N.D.	0.025 #
5)	MB Aldrin	0.000	4.136	0	976343	N.D.	0.639 #
7)	B delta-BHC	4.721	4.062	3756646	555561	1.189	0.355 #
8)	B Heptachlo...	5.638	0.000	2685445	0	1.029	N.D. #
10)	B gamma-Chl...	5.862f	4.912	2732809	7830794	1.052	5.677 #
13)	MA Dieldrin	0.000	5.287	0	375619	N.D.	0.267 #
14)	MA Endrin	0.000	5.582f	0	563673	N.D.	0.441 #
15)	B Endosulfa...	6.740	5.836f	4117732	328927	2.035	0.266 #
16)	A 4,4'-DDD	6.661	0.000	1029436	0	0.669	N.D. #
17)	MA 4,4'-DDT	0.000	5.950f	0	17352	N.D.	0.015 #
18)	B Endrin al...	0.000	6.027	0	2978828	N.D.	2.916 #
20)	A Methoxychlor	0.000	6.553	0	16495	N.D.	0.025 #
21)	B Endrin ke...	7.624f	0.000	568385	0	0.290	N.D. #
22)	Mirex	0.000	6.935	0	104265	N.D.	0.088 #
23)	Chlordane-1	0.000	3.674	0	783	N.D.	0.020 #
25)	Chlordane-3	0.000	4.912	0	7830794	N.D.	58.318 #
27)	Chlordane-5	0.000	5.836f	0	328927	N.D.	6.462 #

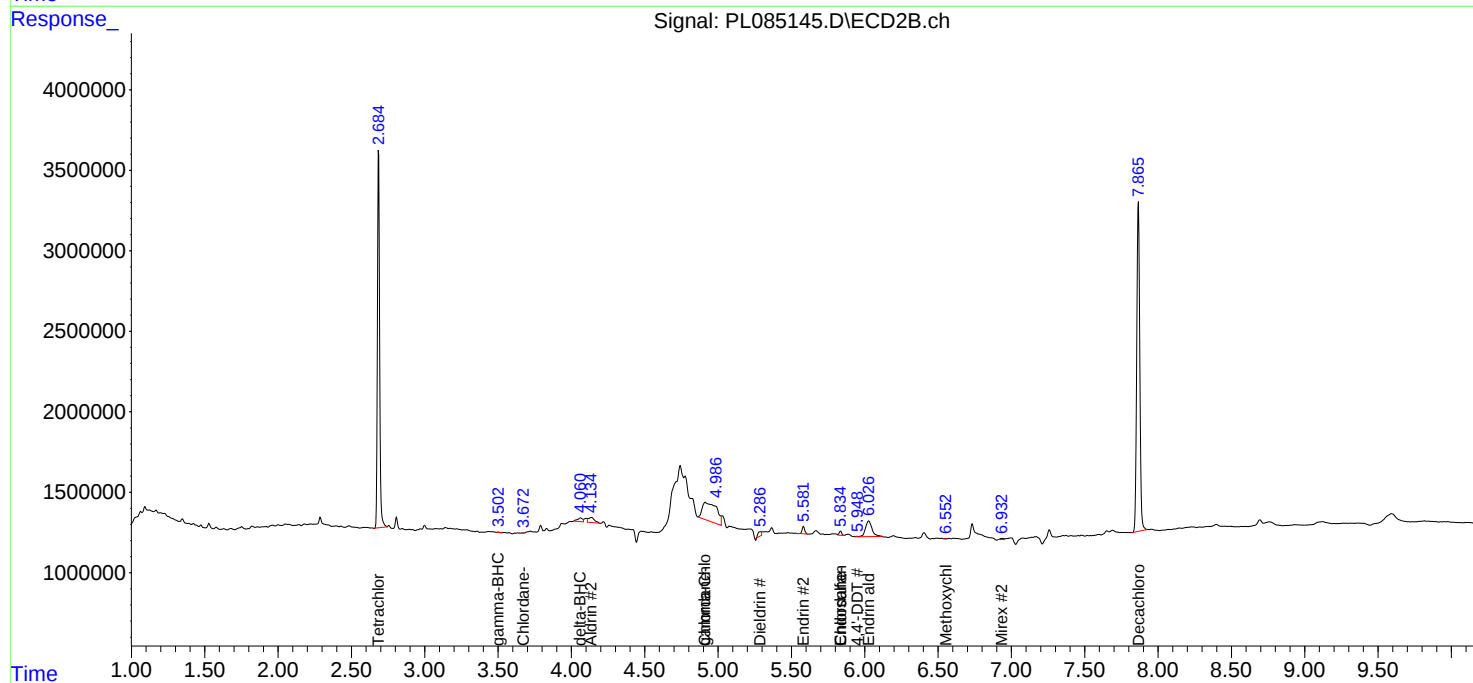
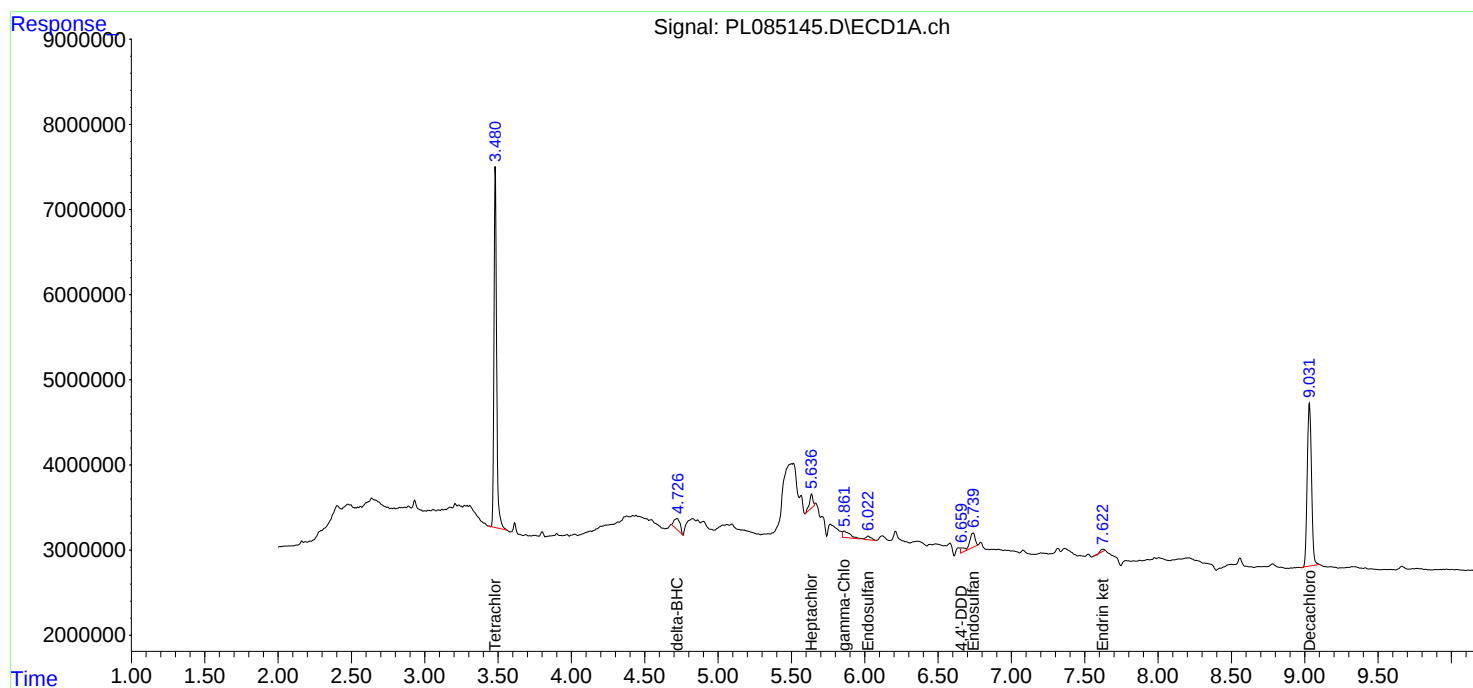
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

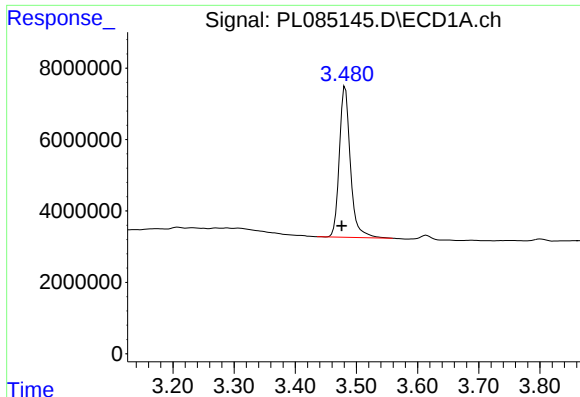
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090623\
Data File : PL085145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 14:02
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 20:54:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
Quant Title : GC Extractables
QLast Update : Tue Sep 05 15:22:36 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

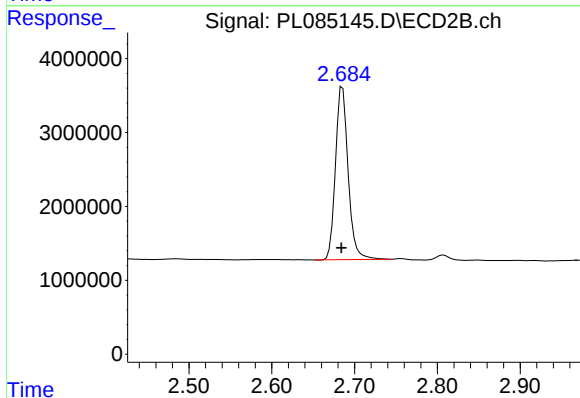




#1 Tetrachloro-m-xylene

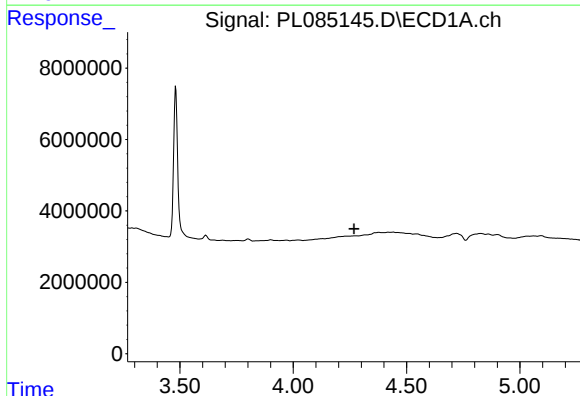
R.T.: 3.482 min
Delta R.T.: 0.006 min
Response: 53040993
Conc: 21.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



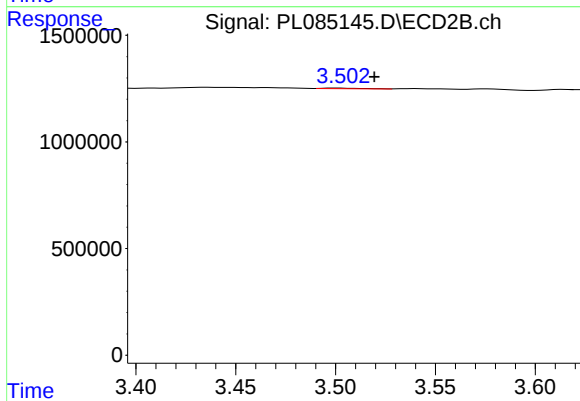
#1 Tetrachloro-m-xylene

R.T.: 2.685 min
Delta R.T.: 0.001 min
Response: 24912560
Conc: 21.93 ng/ml



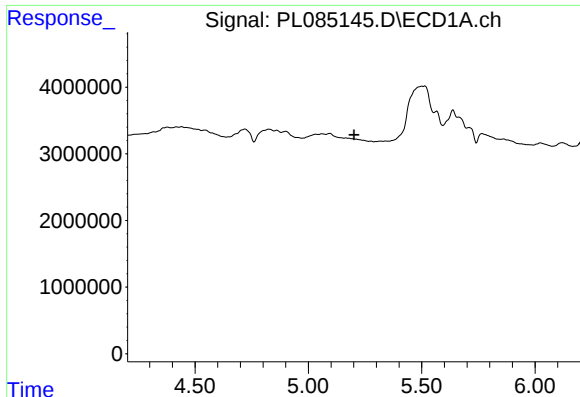
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

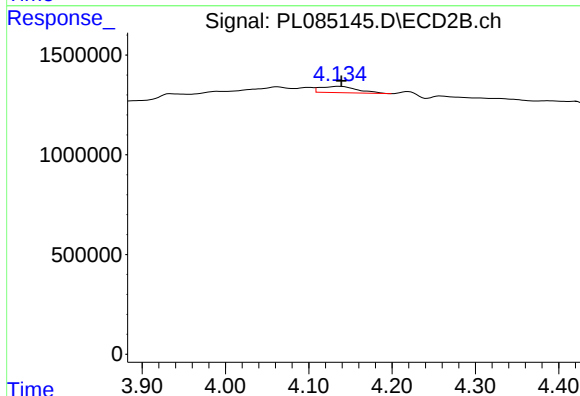
R.T.: 3.502 min
Delta R.T.: -0.018 min
Response: 39390
Conc: 0.02 ng/ml



#5 Aldrin

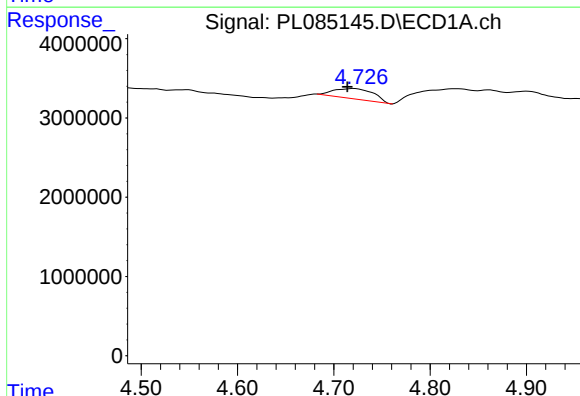
R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



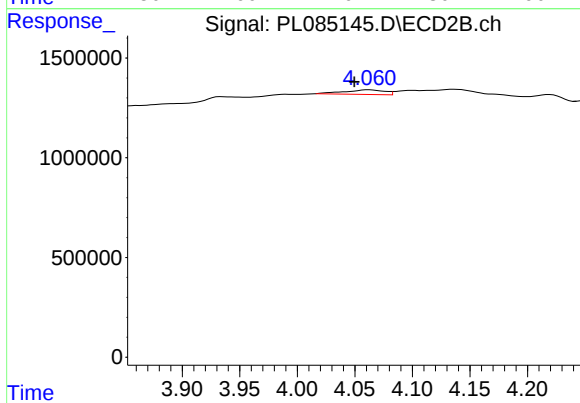
#5 Aldrin

R.T.: 4.136 min
Delta R.T.: -0.003 min
Response: 976343
Conc: 0.64 ng/ml



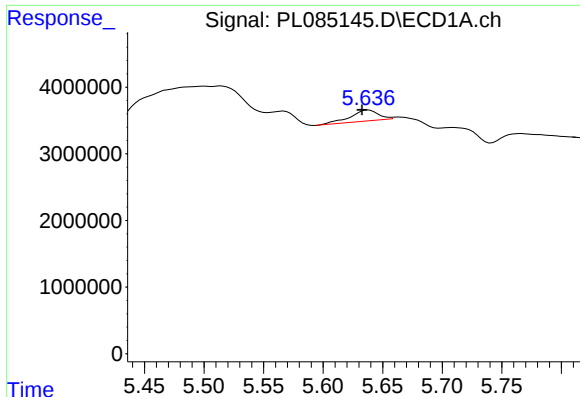
#7 delta-BHC

R.T.: 4.721 min
Delta R.T.: 0.007 min
Response: 3756646
Conc: 1.19 ng/ml



#7 delta-BHC

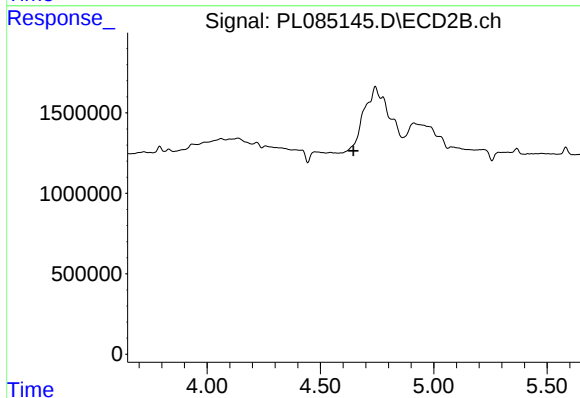
R.T.: 4.062 min
Delta R.T.: 0.012 min
Response: 555561
Conc: 0.36 ng/ml



#8 Heptachlor epoxide

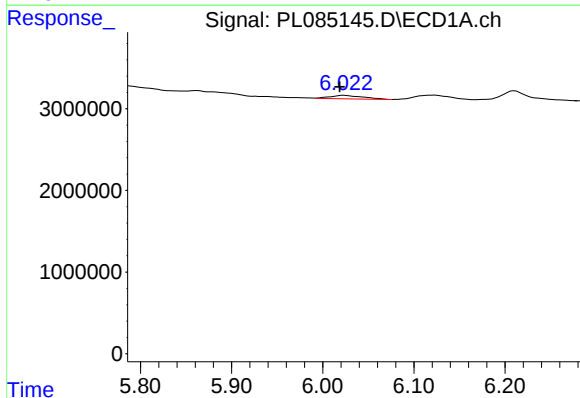
R.T.: 5.638 min
Delta R.T.: 0.005 min
Response: 2685445
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



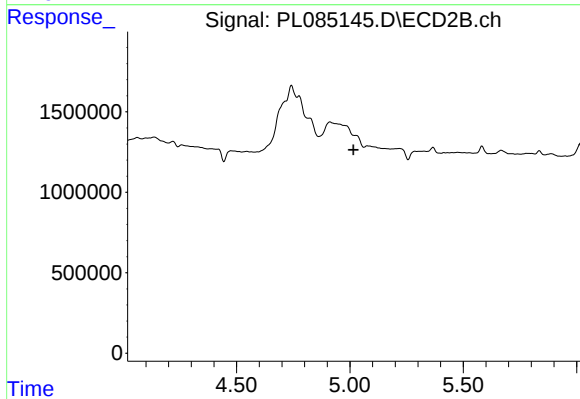
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.646 min
Response: 0
Conc: N.D.



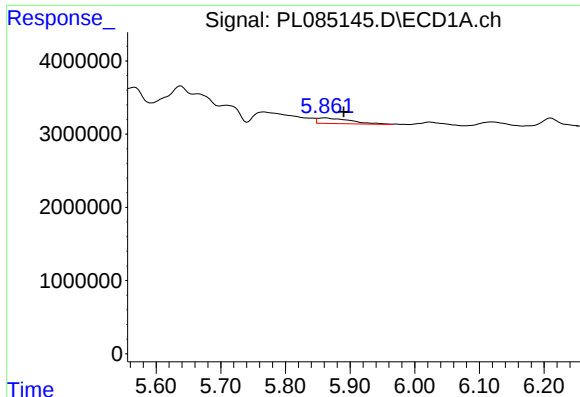
#9 Endosulfan I

R.T.: 6.023 min
Delta R.T.: 0.005 min
Response: 1081082
Conc: 0.45 ng/ml



#9 Endosulfan I

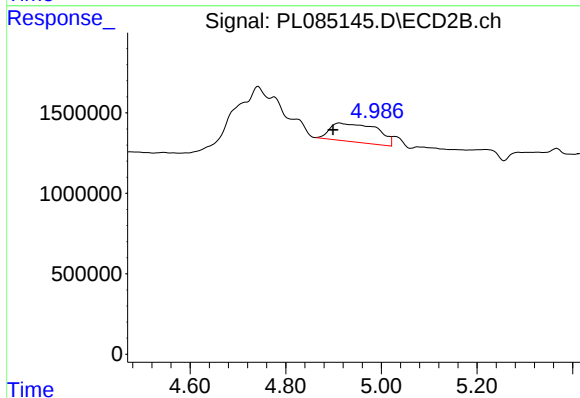
R.T.: 5.027 min
Delta R.T.: 0.010 min
Response: 950408
Conc: N.D.



#10 gamma-Chlordane

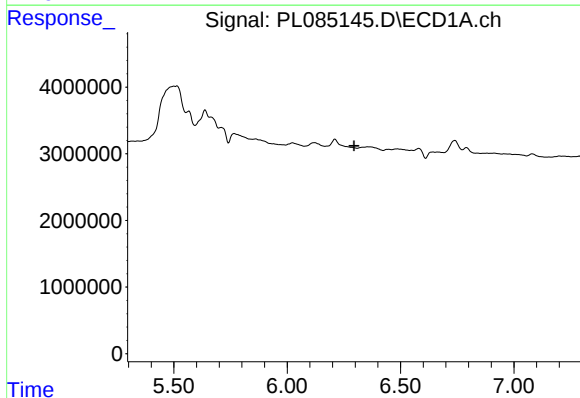
R.T.: 5.862 min
Delta R.T.: -0.028 min
Response: 2732809
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



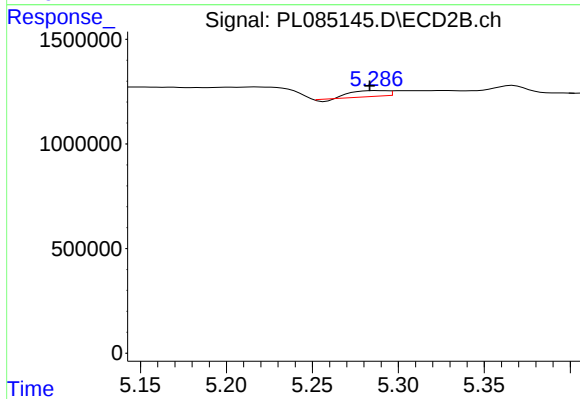
#10 gamma-Chlordane

R.T.: 4.912 min
Delta R.T.: 0.014 min
Response: 7830794
Conc: 5.68 ng/ml



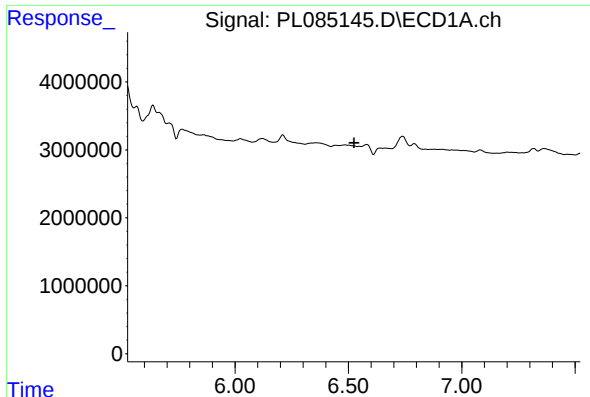
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.



#13 Dieldrin

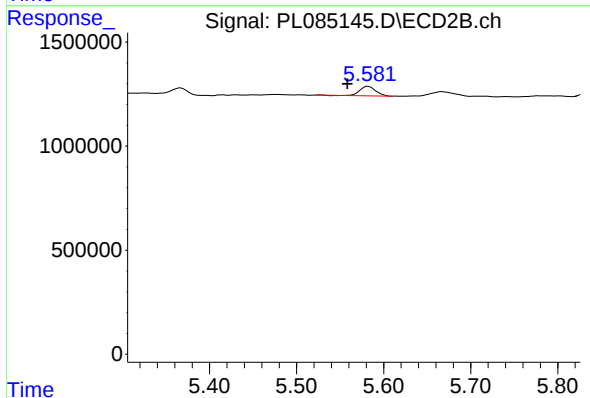
R.T.: 5.287 min
Delta R.T.: 0.004 min
Response: 375619
Conc: 0.27 ng/ml



#14 Endrin

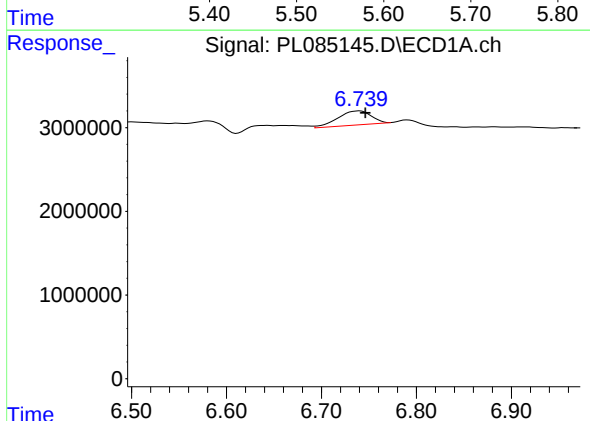
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



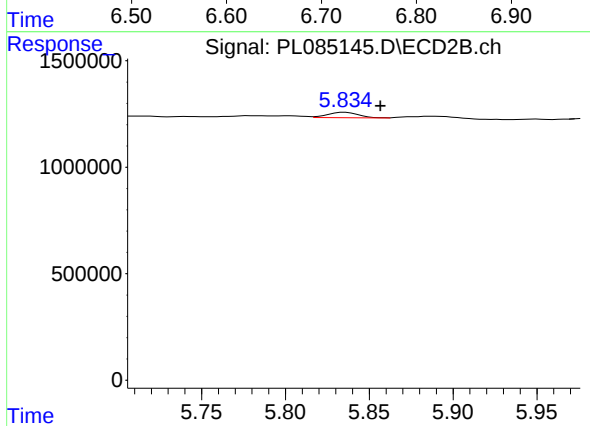
#14 Endrin

R.T.: 5.582 min
Delta R.T.: 0.024 min
Response: 563673
Conc: 0.44 ng/ml



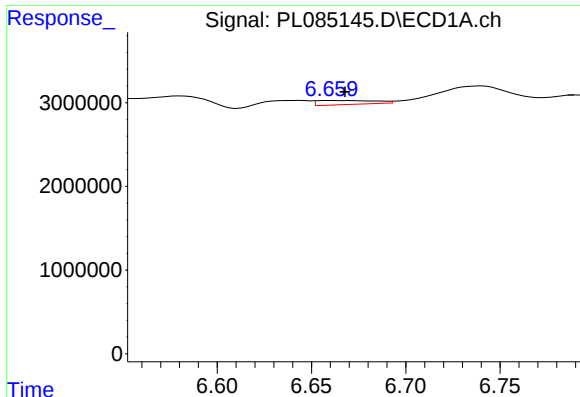
#15 Endosulfan II

R.T.: 6.740 min
Delta R.T.: -0.006 min
Response: 4117732
Conc: 2.03 ng/ml



#15 Endosulfan II

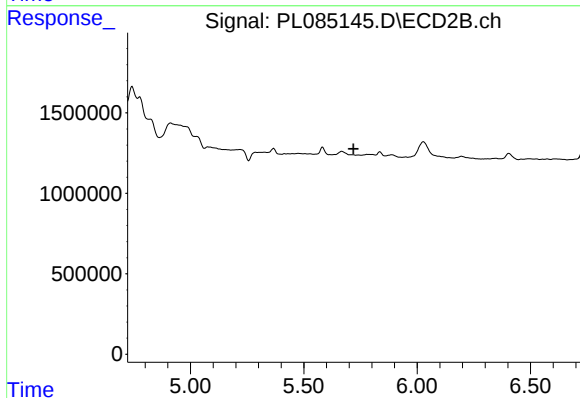
R.T.: 5.836 min
Delta R.T.: -0.021 min
Response: 328927
Conc: 0.27 ng/ml



#16 4,4'-DDD

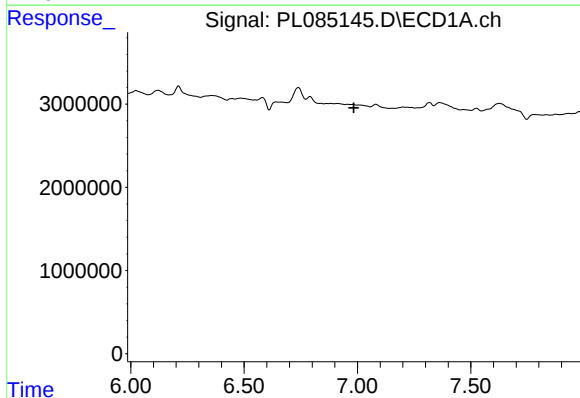
R.T.: 6.661 min
Delta R.T.: -0.007 min
Response: 1029436
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



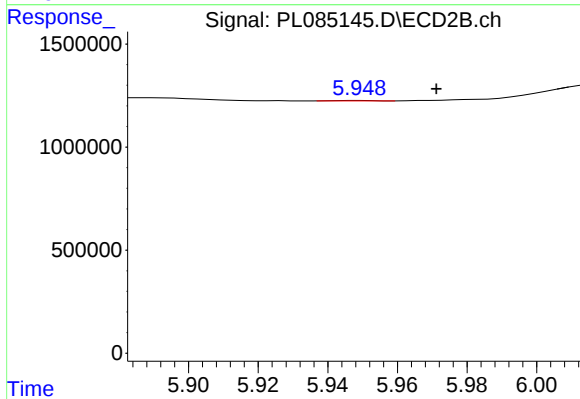
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



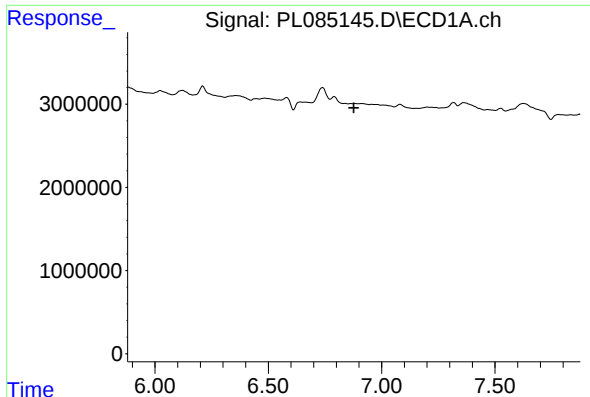
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.984 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

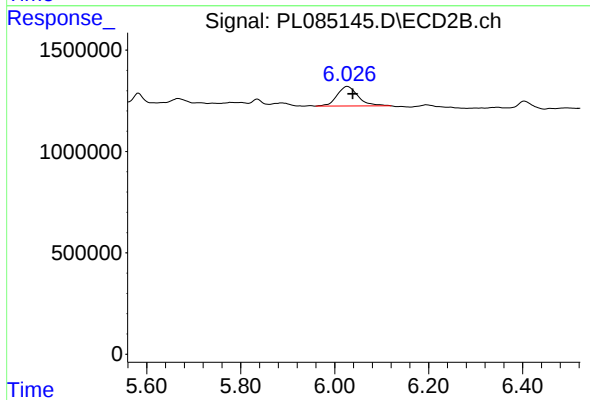
R.T.: 5.950 min
Delta R.T.: -0.021 min
Response: 17352
Conc: 0.01 ng/ml



#18 Endrin aldehyde

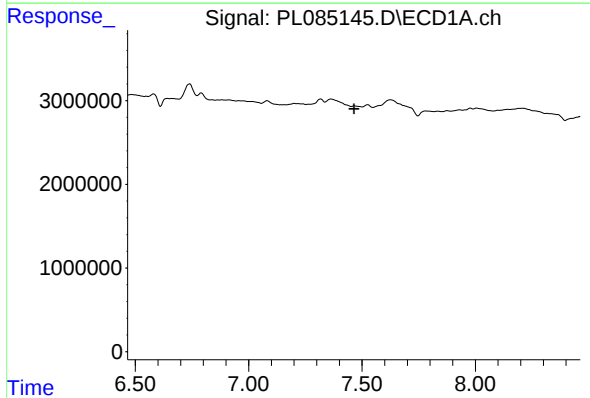
R.T.: 0.000 min
Exp R.T.: 6.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



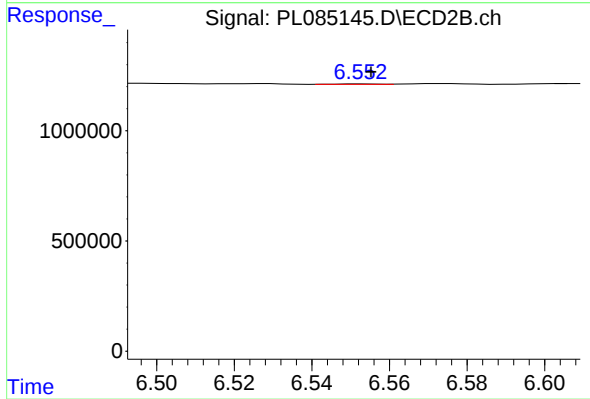
#18 Endrin aldehyde

R.T.: 6.027 min
Delta R.T.: -0.011 min
Response: 2978828
Conc: 2.92 ng/ml



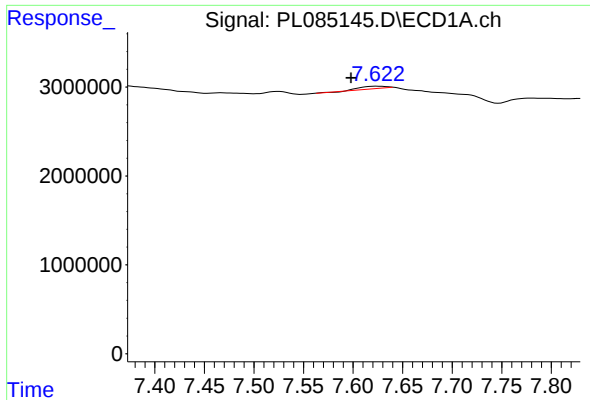
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.466 min
Response: 0
Conc: N.D.



#20 Methoxychlor

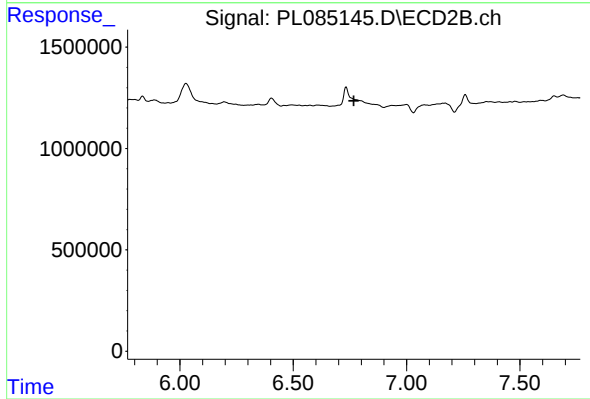
R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 16495
Conc: 0.02 ng/ml



#21 Endrin ketone

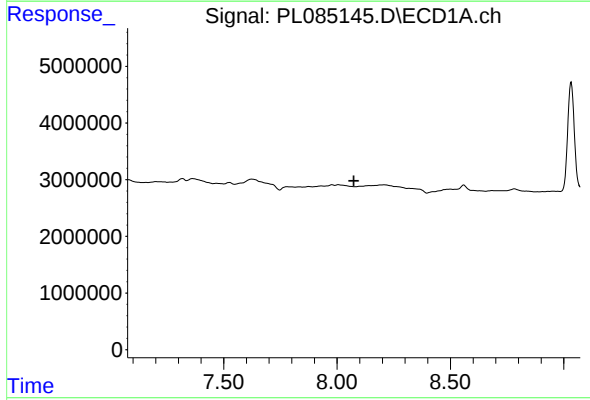
R.T.: 7.624 min
Delta R.T.: 0.026 min
Response: 568385
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



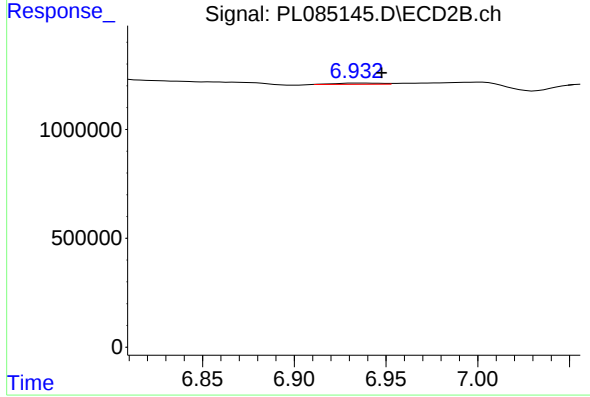
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



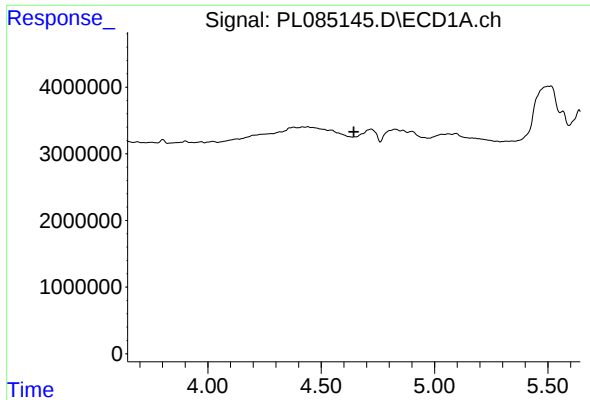
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.074 min
Response: 0
Conc: N.D.



#22 Mirex

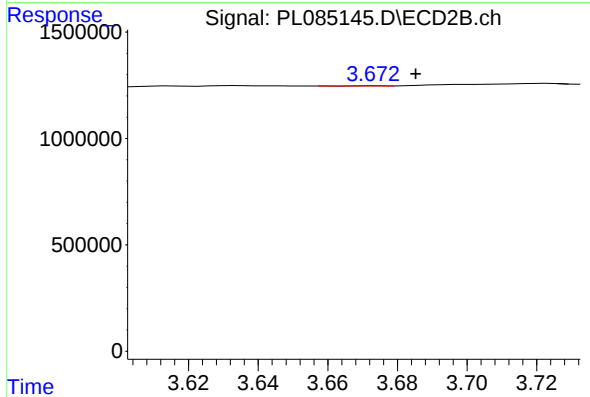
R.T.: 6.935 min
Delta R.T.: -0.012 min
Response: 104265
Conc: 0.09 ng/ml



#23 Chlordane-1

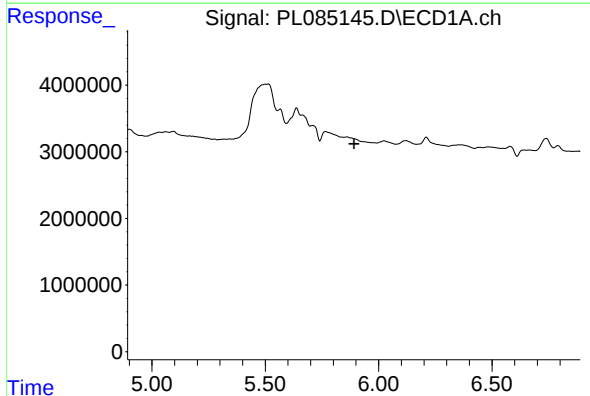
R.T.: 0.000 min
Exp R.T.: 4.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



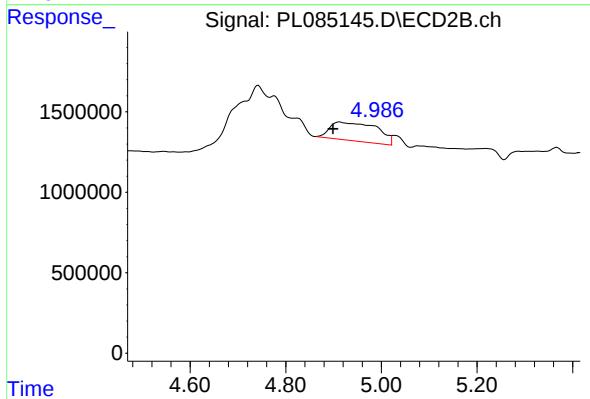
#23 Chlordane-1

R.T.: 3.674 min
Delta R.T.: -0.012 min
Response: 783
Conc: 0.02 ng/ml



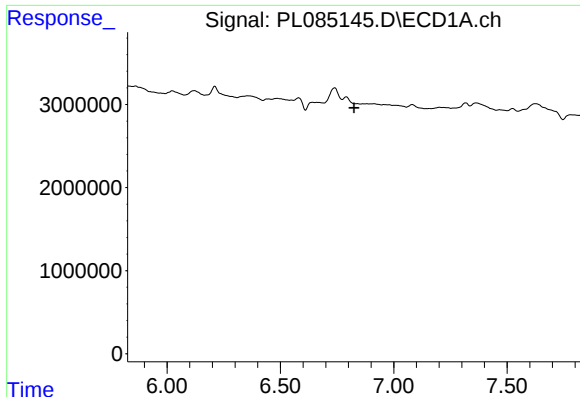
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.



#25 Chlordane-3

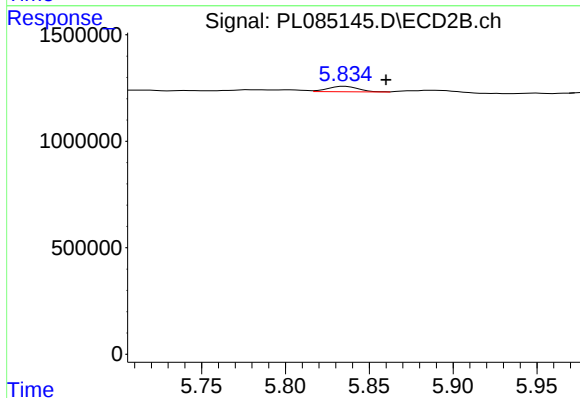
R.T.: 4.912 min
Delta R.T.: 0.014 min
Response: 7830794
Conc: 58.32 ng/ml



#27 Chlordane-5

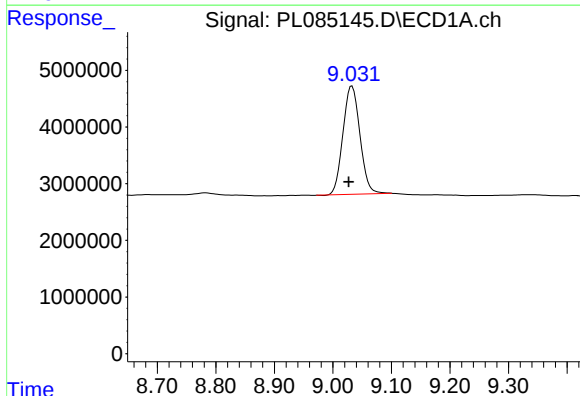
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



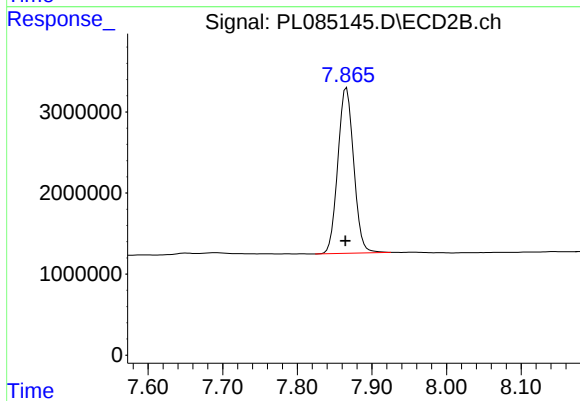
#27 Chlordane-5

R.T.: 5.836 min
Delta R.T.: -0.024 min
Response: 328927
Conc: 6.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.005 min
Response: 38632832
Conc: 24.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.866 min
Delta R.T.: 0.002 min
Response: 30146130
Conc: 22.65 ng/ml