

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091523\
 Data File : PL085337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2023 16:50
 Operator : AR\AJ
 Sample : 04409-07
 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: Sep 14 22:19:55 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...	3.476	2.683	33342994	15068904	13.632	13.263
28)	SA Decachlor...	9.025	7.861	24357386	16207420	15.147	12.176
Target Compounds							
2)	A alpha-BHC	0.000	3.203	0	51660	N.D.	0.032 #
5)	MB Aldrin	0.000	4.146	0	120162	N.D.	0.079 #
6)	B beta-BHC	4.473	0.000	425294	0	0.301	N.D. #
7)	B delta-BHC	4.714	0.000	1013788	0	0.321	N.D. #
11)	B alpha-Chl...	0.000	4.969	0	283037	N.D.	0.189 #
14)	MA Endrin	0.000	5.575f	0	39134	N.D.	0.031 #
15)	B Endosulfa...	6.745	5.883f	2229461	37948	1.102	0.031 #
18)	B Endrin al...	0.000	6.042	0	1843606	N.D.	1.805 #
21)	B Endrin ke...	7.614f	6.759	472374	-19627	0.241	N.D. #
22)	Mirex	0.000	6.962	0	7490	N.D.	0.006 #
23)	Chlordane-1	0.000	3.686	0	27553	N.D.	0.709 #
26)	Chlordane-4	0.000	4.969	0	283037	N.D.	1.903 #
27)	Chlordane-5	0.000	5.883f	0	37948	N.D.	0.745 #

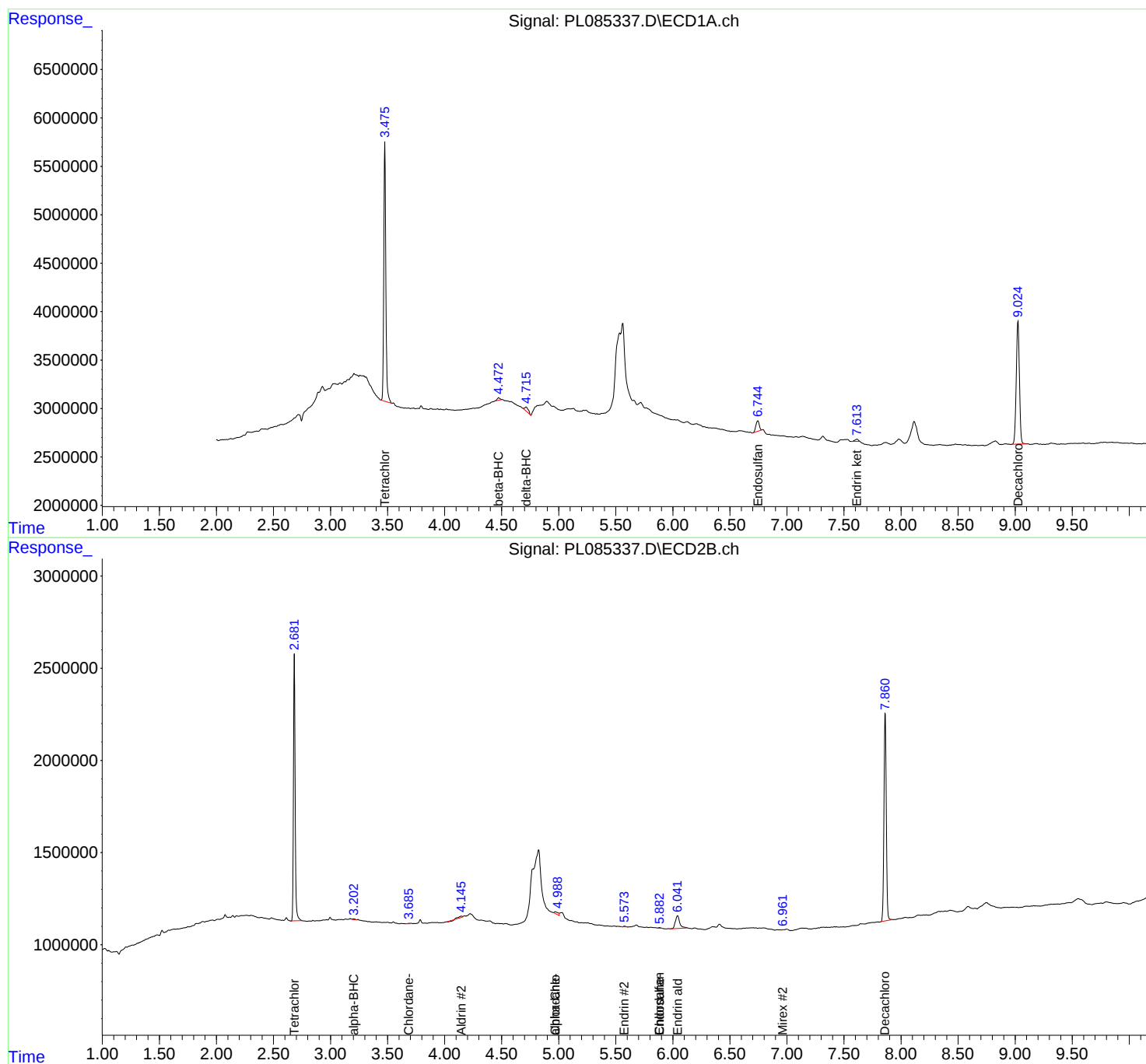
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

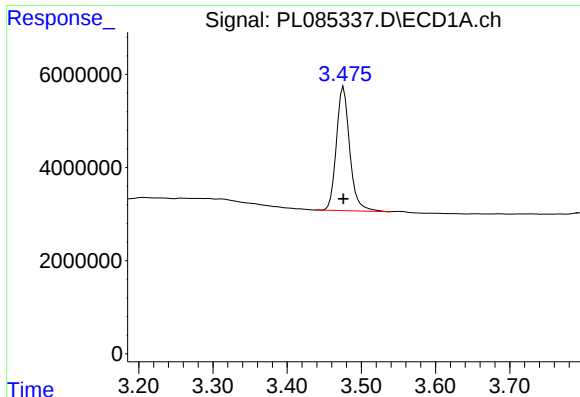
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091523\
Data File : PL085337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2023 16:50
Operator : AR\AJ
Sample : 04409-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 22:19:55 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

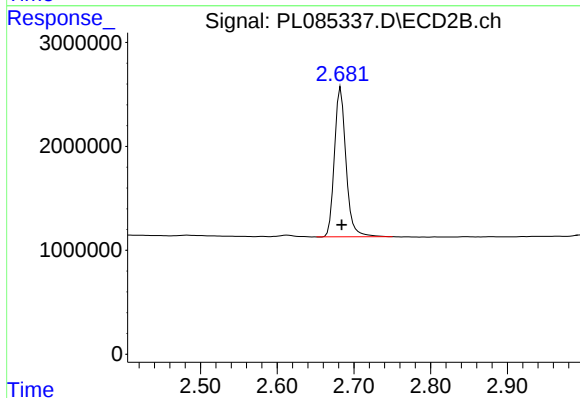




#1 Tetrachloro-m-xylene

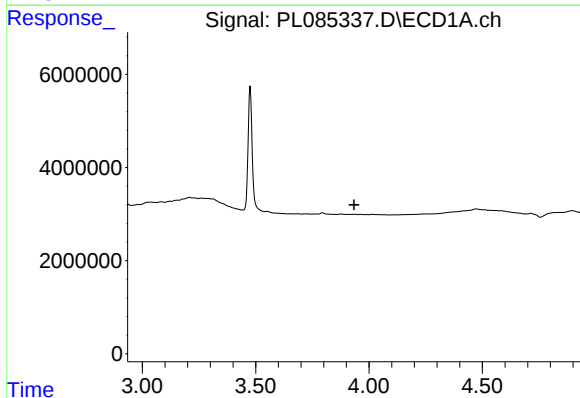
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 33342994
Conc: 13.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



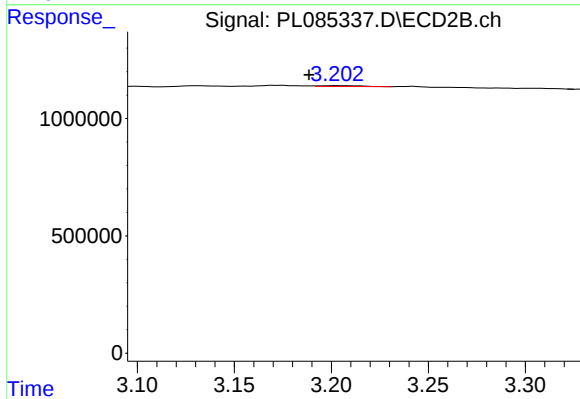
#1 Tetrachloro-m-xylene

R.T.: 2.683 min
Delta R.T.: -0.001 min
Response: 15068904
Conc: 13.26 ng/ml



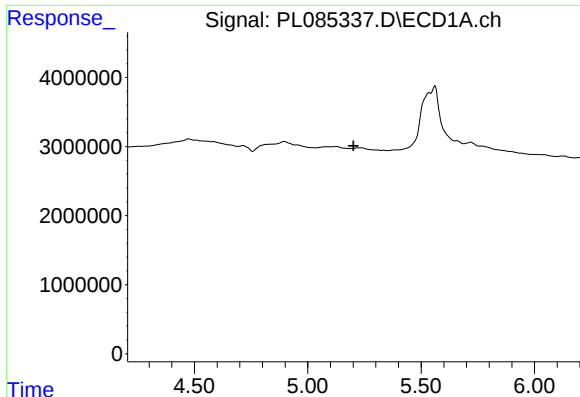
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#2 alpha-BHC

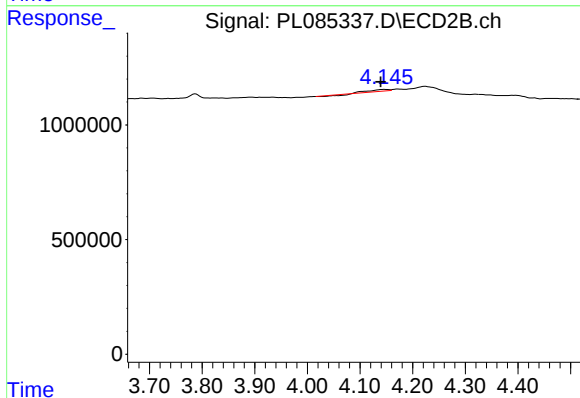
R.T.: 3.203 min
Delta R.T.: 0.014 min
Response: 51660
Conc: 0.03 ng/ml



#5 Aldrin

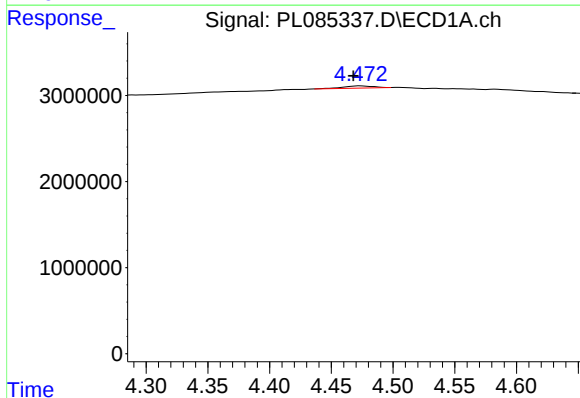
R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



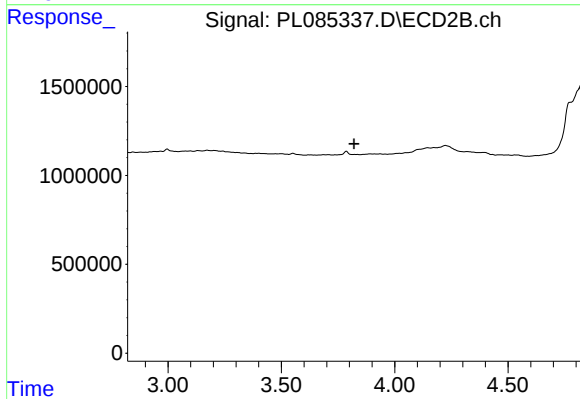
#5 Aldrin

R.T.: 4.146 min
Delta R.T.: 0.007 min
Response: 120162
Conc: 0.08 ng/ml



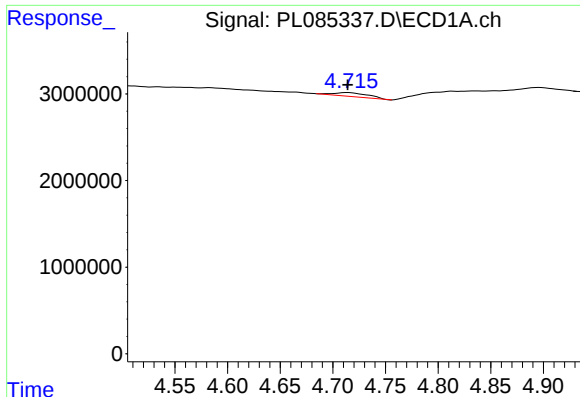
#6 beta-BHC

R.T.: 4.473 min
Delta R.T.: 0.005 min
Response: 425294
Conc: 0.30 ng/ml



#6 beta-BHC

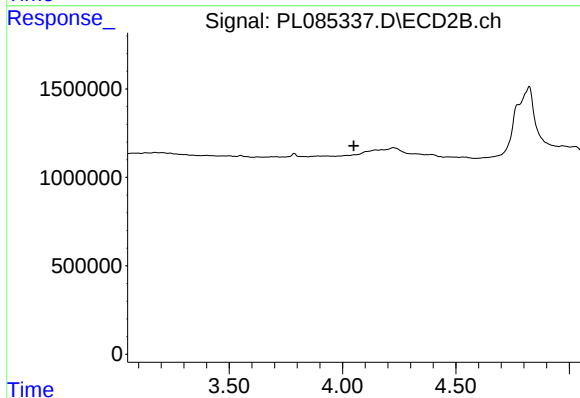
R.T.: 0.000 min
Exp R.T.: 3.821 min
Response: 0
Conc: N.D.



#7 delta-BHC

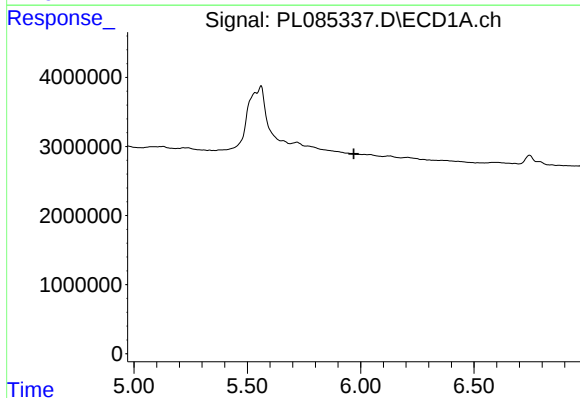
R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 1013788
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



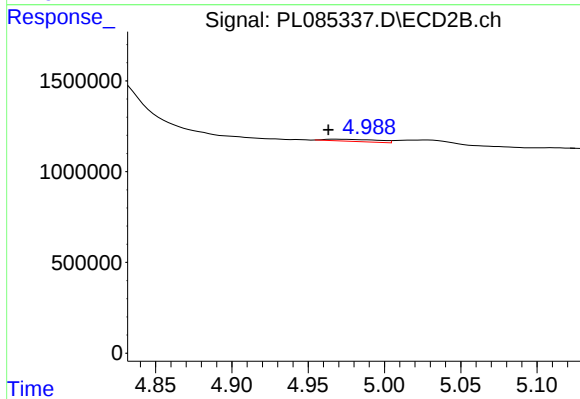
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.050 min
Response: 0
Conc: N.D.



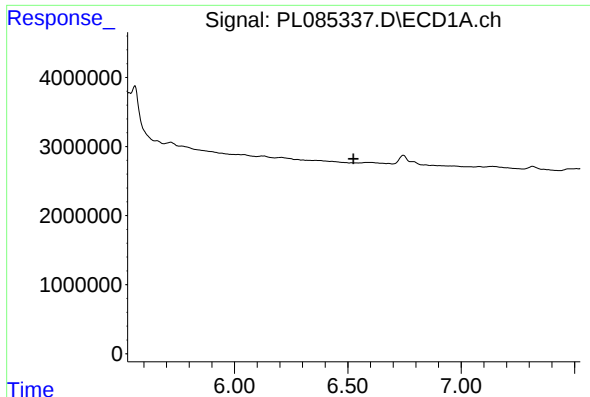
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.970 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

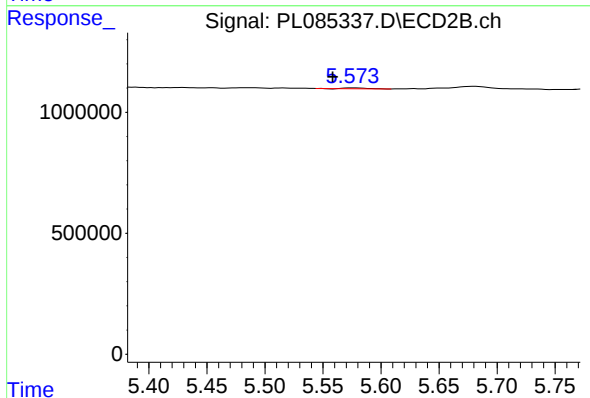
R.T.: 4.969 min
Delta R.T.: 0.005 min
Response: 283037
Conc: 0.19 ng/ml



#14 Endrin

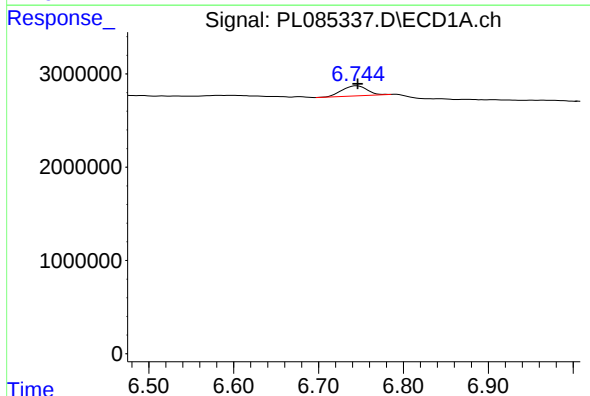
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



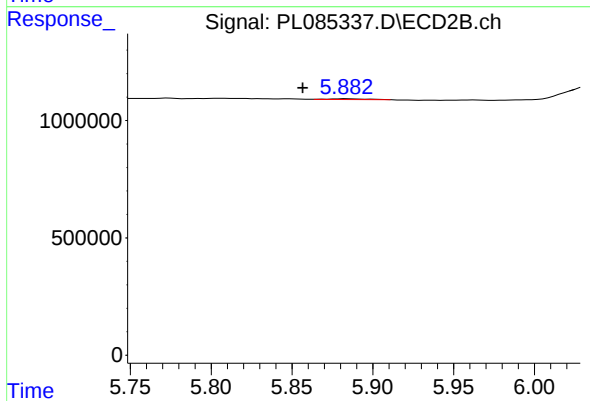
#14 Endrin

R.T.: 5.575 min
Delta R.T.: 0.017 min
Response: 39134
Conc: 0.03 ng/ml



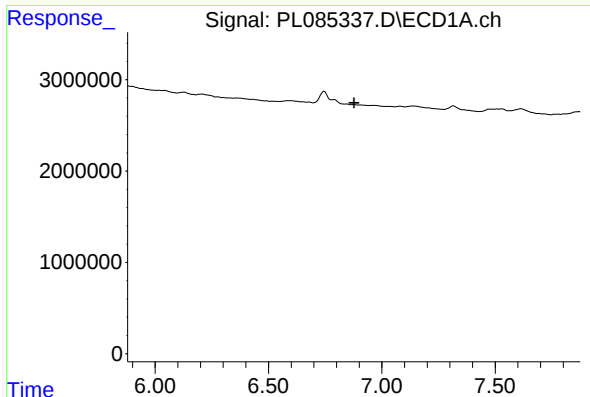
#15 Endosulfan II

R.T.: 6.745 min
Delta R.T.: -0.001 min
Response: 2229461
Conc: 1.10 ng/ml



#15 Endosulfan II

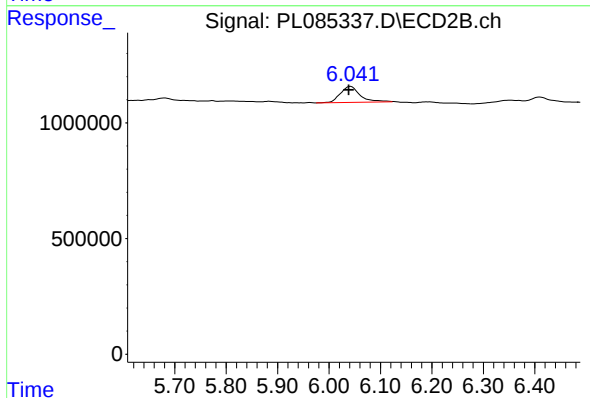
R.T.: 5.883 min
Delta R.T.: 0.027 min
Response: 37948
Conc: 0.03 ng/ml



#18 Endrin aldehyde

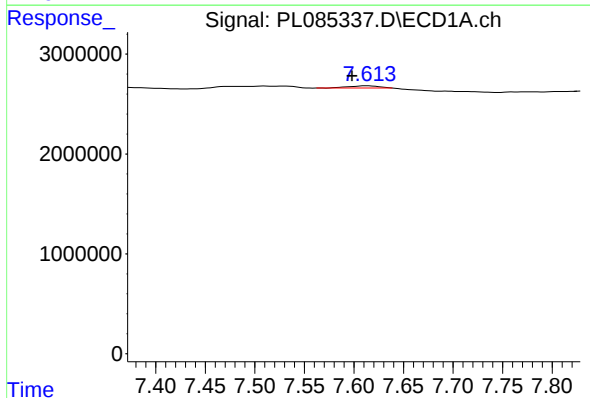
R.T.: 0.000 min
Exp R.T.: 6.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



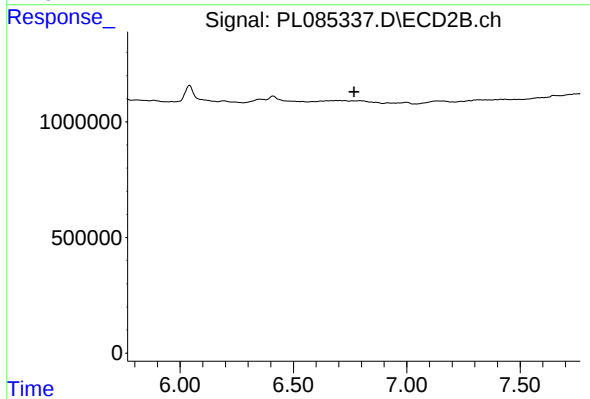
#18 Endrin aldehyde

R.T.: 6.042 min
Delta R.T.: 0.004 min
Response: 1843606
Conc: 1.80 ng/ml



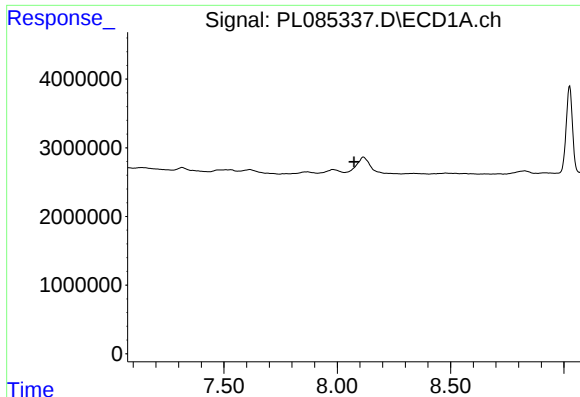
#21 Endrin ketone

R.T.: 7.614 min
Delta R.T.: 0.016 min
Response: 472374
Conc: 0.24 ng/ml



#21 Endrin ketone

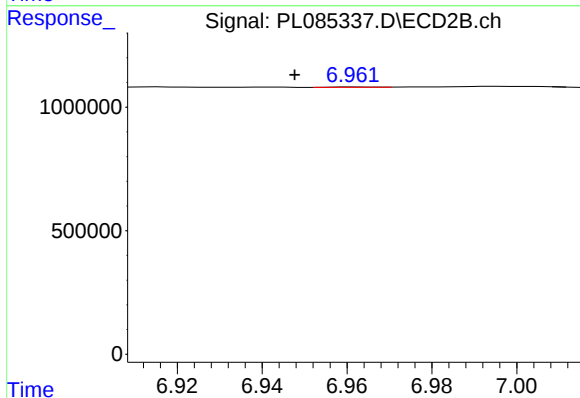
R.T.: 6.759 min
Delta R.T.: -0.009 min
Response: -19627
Conc: N.D.



#22 Mirex

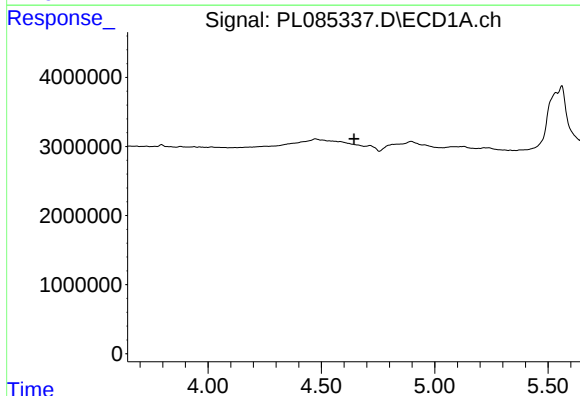
R.T.: 0.000 min
Exp R.T.: 8.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



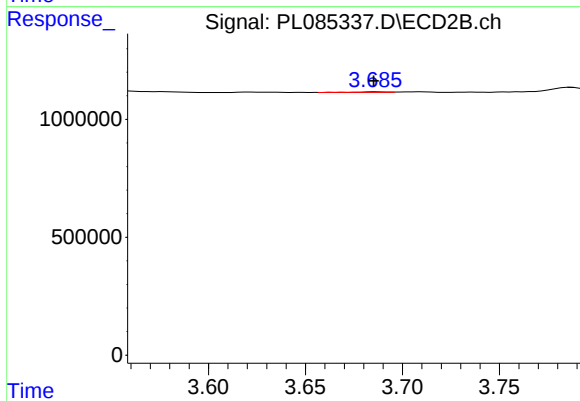
#22 Mirex

R.T.: 6.962 min
Delta R.T.: 0.014 min
Response: 7490
Conc: 0.01 ng/ml



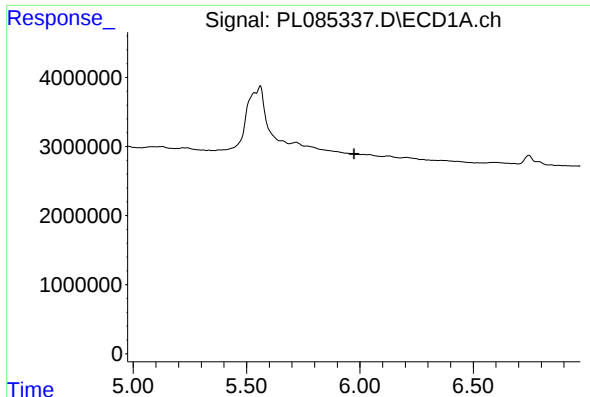
#23 Chlordane-1

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



#23 Chlordane-1

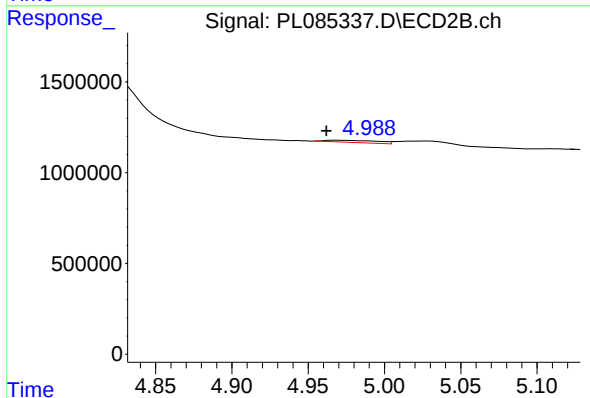
R.T.: 3.686 min
Delta R.T.: 0.000 min
Response: 27553
Conc: 0.71 ng/ml



#26 Chlordane-4

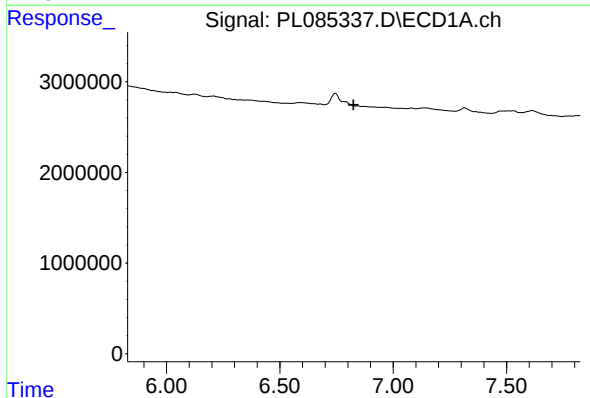
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



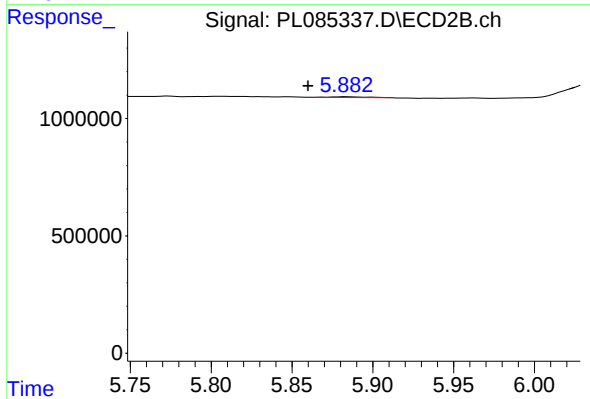
#26 Chlordane-4

R.T.: 4.969 min
Delta R.T.: 0.007 min
Response: 283037
Conc: 1.90 ng/ml



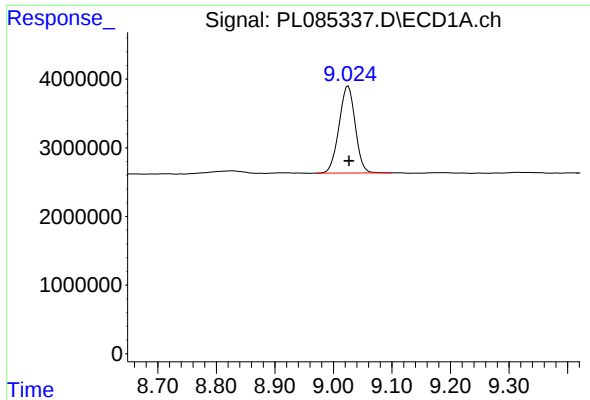
#27 Chlordane-5

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



#27 Chlordane-5

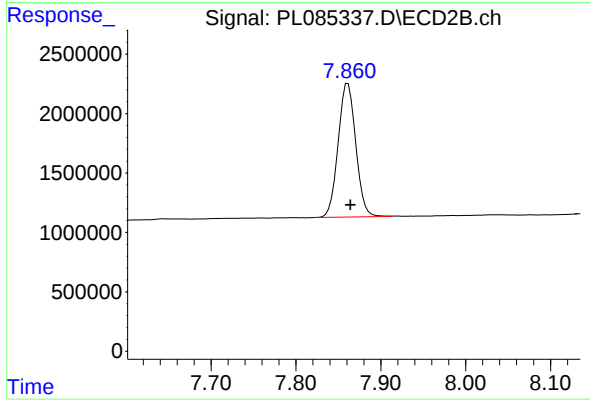
R.T.: 5.883 min
Delta R.T.: 0.023 min
Response: 37948
Conc: 0.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: -0.002 min
Response: 24357386
Conc: 15.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 16207420
Conc: 12.18 ng/ml