

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120223\
 Data File : PL086928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2023 15:27
 Operator : AR\AJ
 Sample : PB157509BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 21:32:37 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...	3.342	2.610	61997509	17694209	19.392	19.455
28)	SA Decachlor...	8.841	7.759	57357186	21988456	21.485	19.943
Target Compounds							
2)	A alpha-BHC	0.000	3.090f	0	20391	N.D.	0.016 #
3)	MA gamma-BHC...	0.000	3.429	0	43649	N.D.	0.036 #
4)	MA Heptachlor	0.000	3.777	0	21535	N.D.	0.018 #
5)	MB Aldrin	0.000	4.050	0	111139	N.D.	0.091 #
6)	B beta-BHC	4.358f	3.753	490965	14714	0.262	0.028 #
7)	B delta-BHC	4.580	0.000	4277839	0	1.008	N.D. #
8)	B Heptachlo...	0.000	4.543	0	17069	N.D.	0.015 #
11)	B alpha-Chl...	0.000	4.879	0	1051486	N.D.	0.791 #
15)	B Endosulfa...	6.601	5.751	622806	123003	0.218	0.132 #
16)	A 4,4'-DDD	0.000	5.636	0	31977	N.D.	0.041 #
17)	MA 4,4'-DDT	6.813f	5.882	5020279	4086	1.956	0.005 #
18)	B Endrin al...	0.000	5.938	0	395354	N.D.	0.566 #
19)	B Endosulfa...	0.000	6.190f	0	30581	N.D.	0.032 #
20)	A Methoxychlor	0.000	6.454	0	12231	N.D.	0.024 #
23)	Chlordane-1	0.000	3.601	0	544294	N.D.	15.870 #
26)	Chlordane-4	0.000	4.879	0	1051486	N.D.	7.737 #

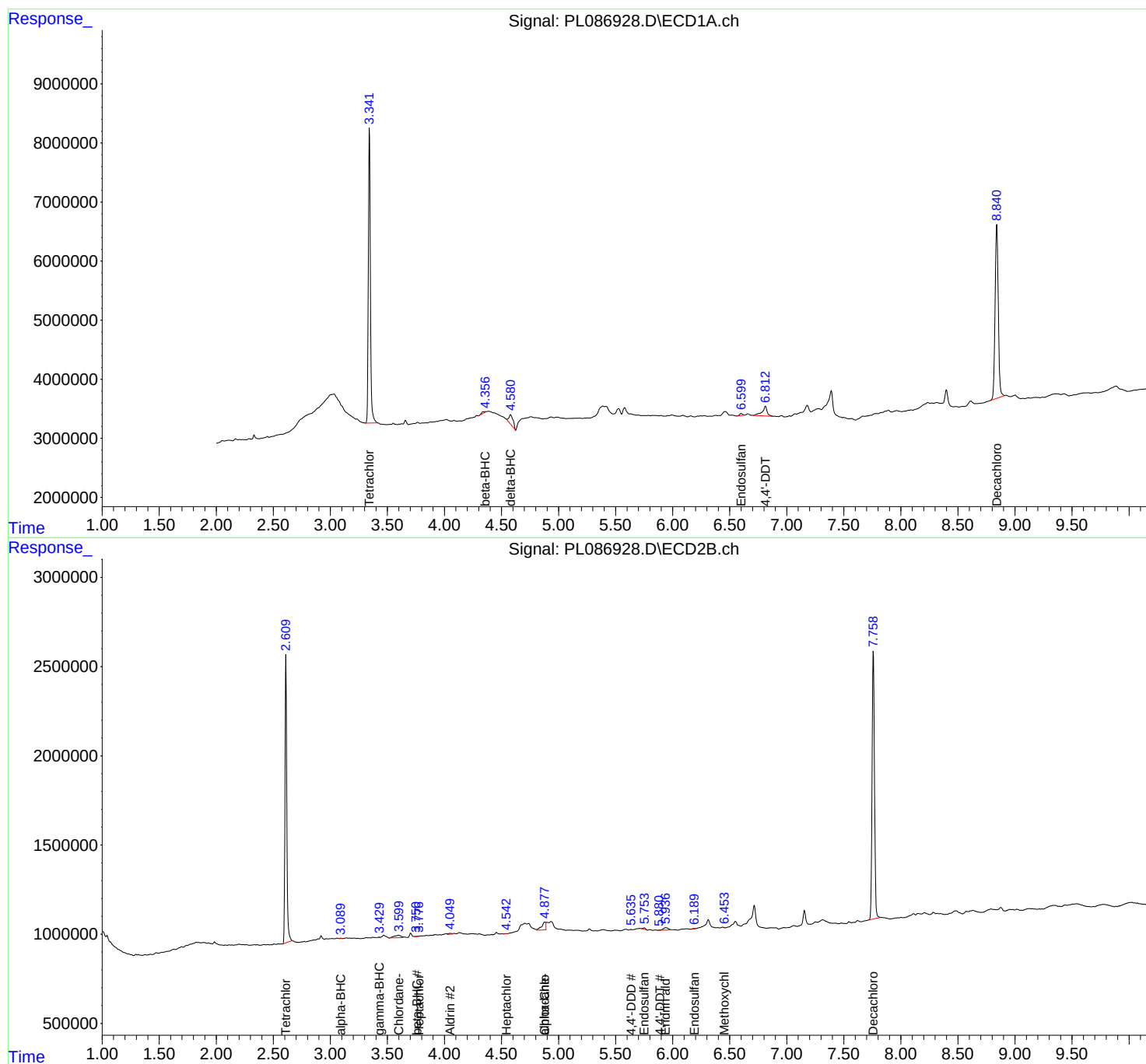
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

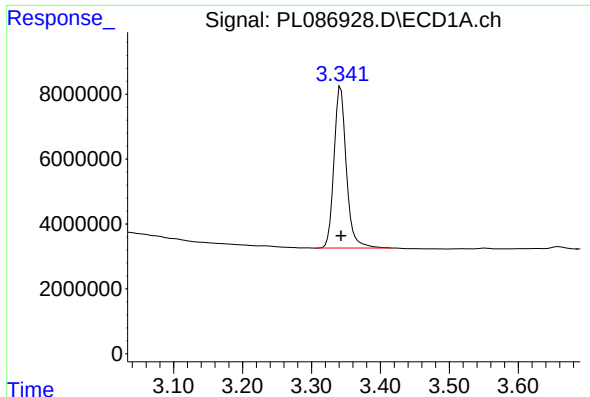
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120223\
Data File : PL086928.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2023 15:27
Operator : AR\AJ
Sample : PB157509BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 21:32:37 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

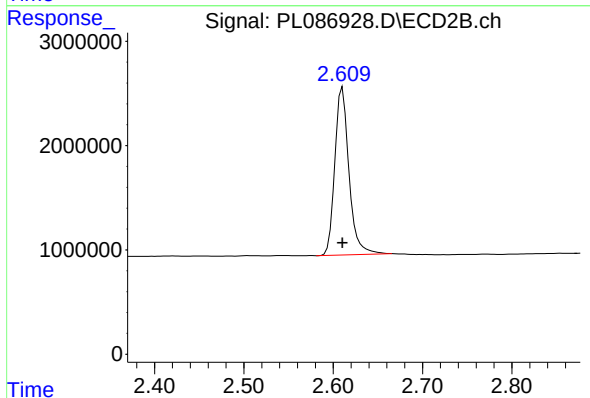




#1 Tetrachloro-m-xylene

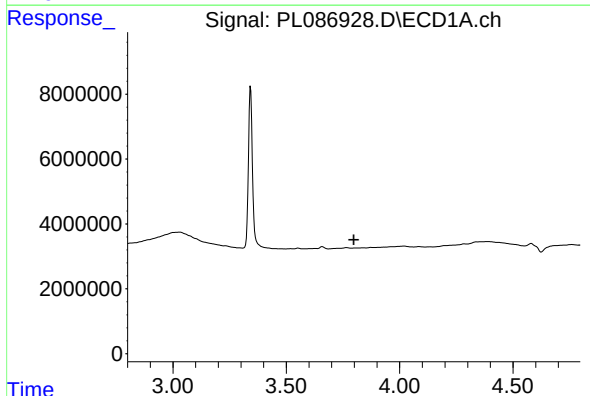
R.T.: 3.342 min
Delta R.T.: 0.000 min
Response: 61997509
Conc: 19.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



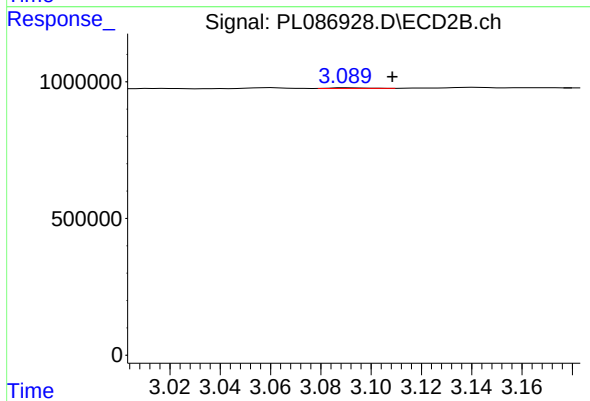
#1 Tetrachloro-m-xylene

R.T.: 2.610 min
Delta R.T.: 0.000 min
Response: 17694209
Conc: 19.46 ng/ml



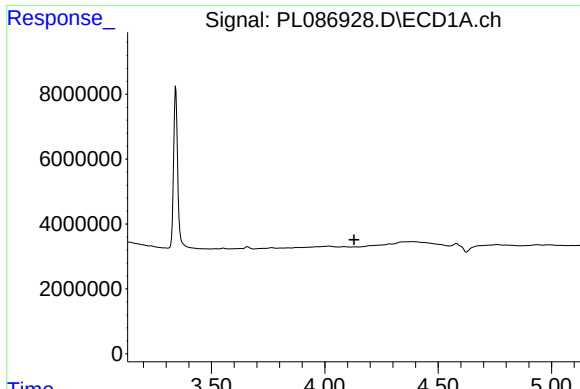
#2 alpha-BHC

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



#2 alpha-BHC

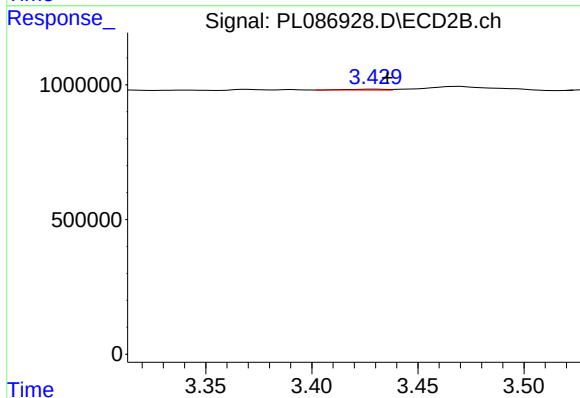
R.T.: 3.090 min
Delta R.T.: -0.018 min
Response: 20391
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

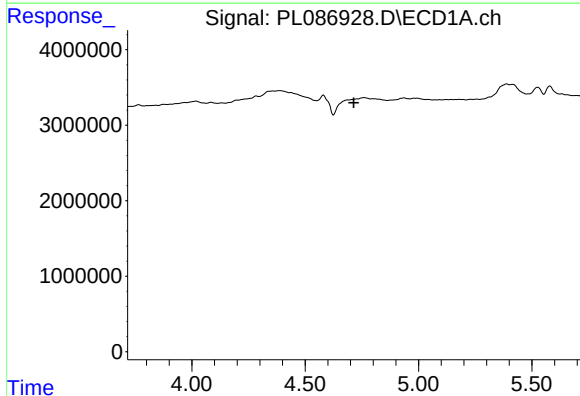
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



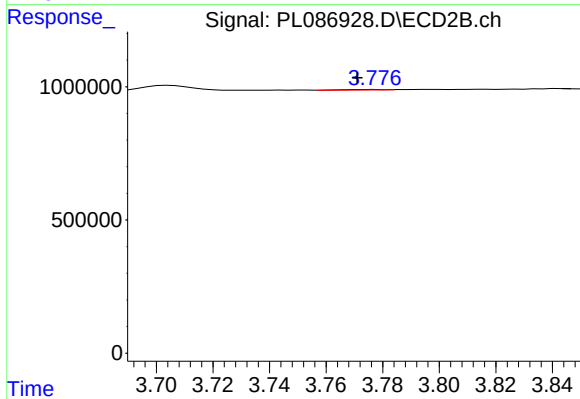
#3 gamma-BHC (Lindane)

R.T.: 3.429 min
Delta R.T.: -0.006 min
Response: 43649
Conc: 0.04 ng/ml



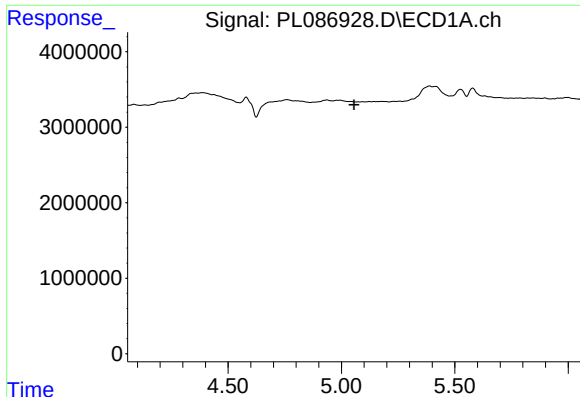
#4 Heptachlor

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



#4 Heptachlor

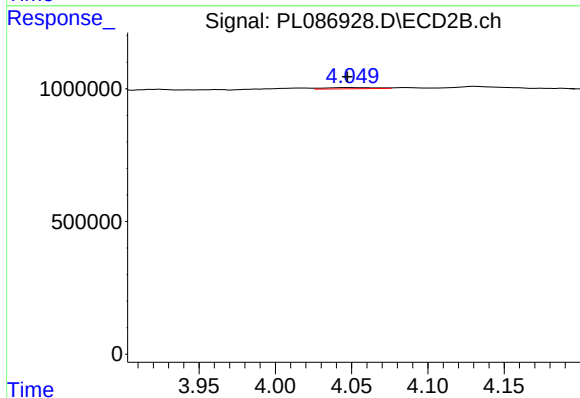
R.T.: 3.777 min
Delta R.T.: 0.006 min
Response: 21535
Conc: 0.02 ng/ml



#5 Aldrin

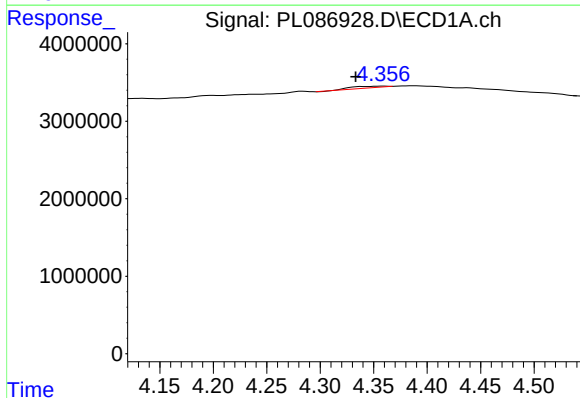
R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



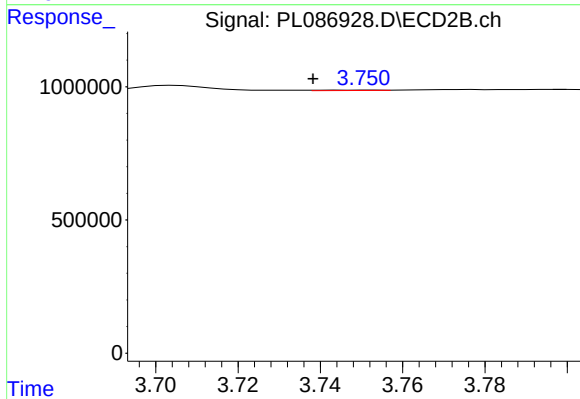
#5 Aldrin

R.T.: 4.050 min
Delta R.T.: 0.002 min
Response: 111139
Conc: 0.09 ng/ml



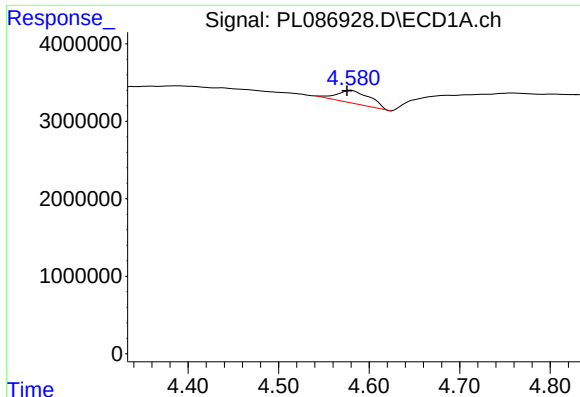
#6 beta-BHC

R.T.: 4.358 min
Delta R.T.: 0.025 min
Response: 490965
Conc: 0.26 ng/ml



#6 beta-BHC

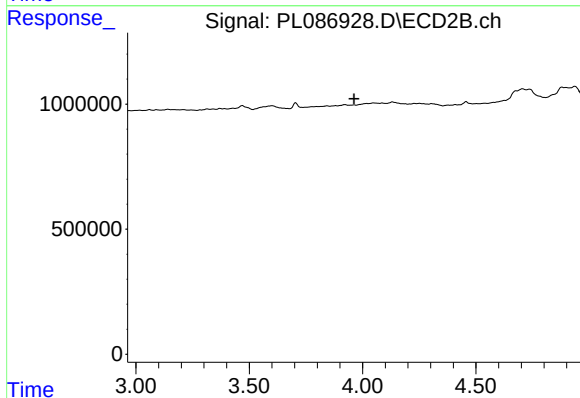
R.T.: 3.753 min
Delta R.T.: 0.014 min
Response: 14714
Conc: 0.03 ng/ml



#7 delta-BHC

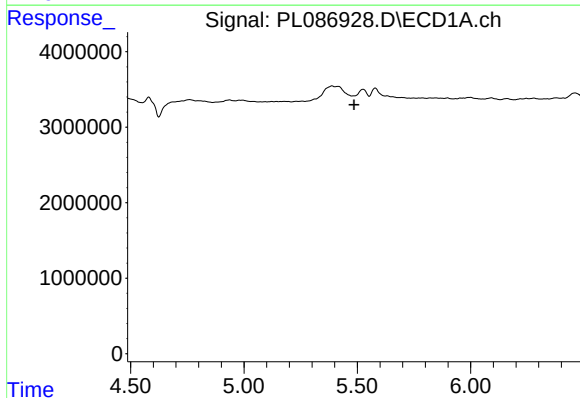
R.T.: 4.580 min
Delta R.T.: 0.004 min
Response: 4277839
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



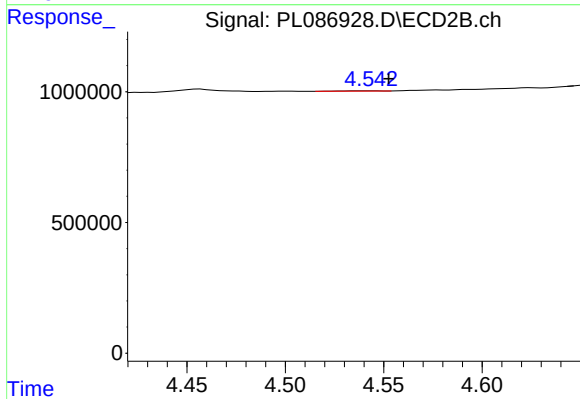
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



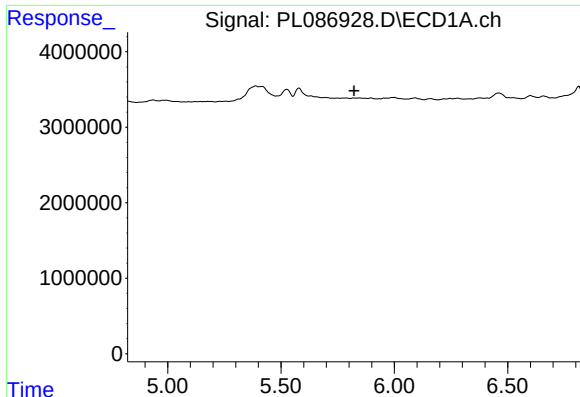
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

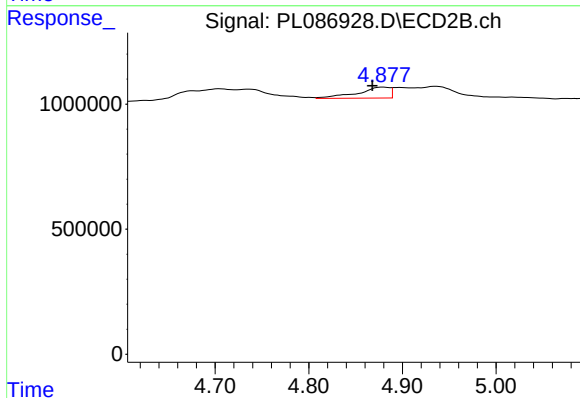
R.T.: 4.543 min
Delta R.T.: -0.010 min
Response: 17069
Conc: 0.01 ng/ml



#11 alpha-Chlordane

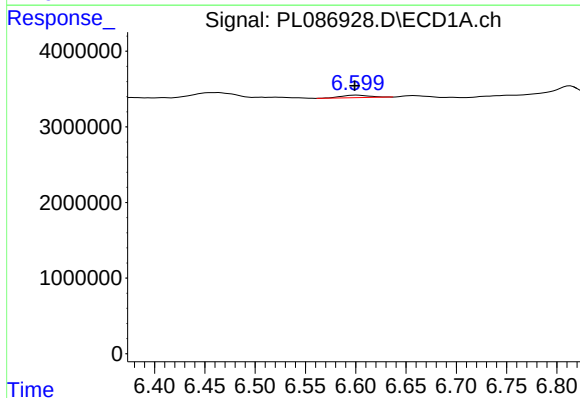
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



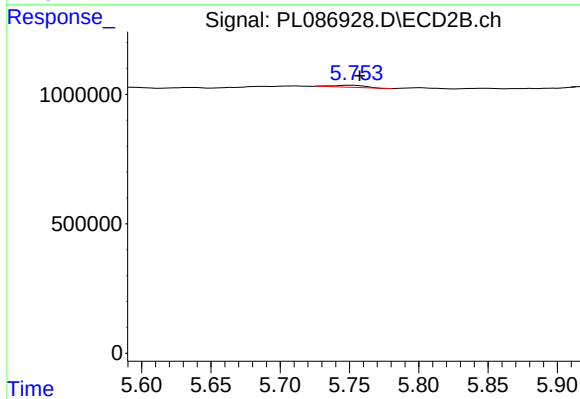
#11 alpha-Chlordane

R.T.: 4.879 min
Delta R.T.: 0.011 min
Response: 1051486
Conc: 0.79 ng/ml



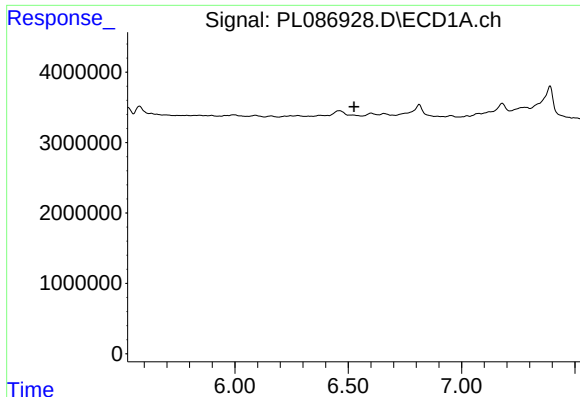
#15 Endosulfan II

R.T.: 6.601 min
Delta R.T.: 0.001 min
Response: 622806
Conc: 0.22 ng/ml



#15 Endosulfan II

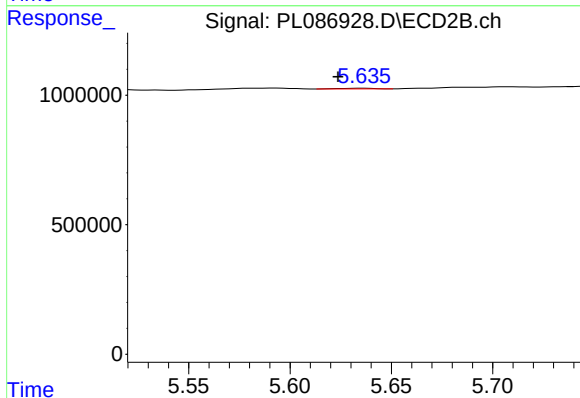
R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 123003
Conc: 0.13 ng/ml



#16 4,4'-DDD

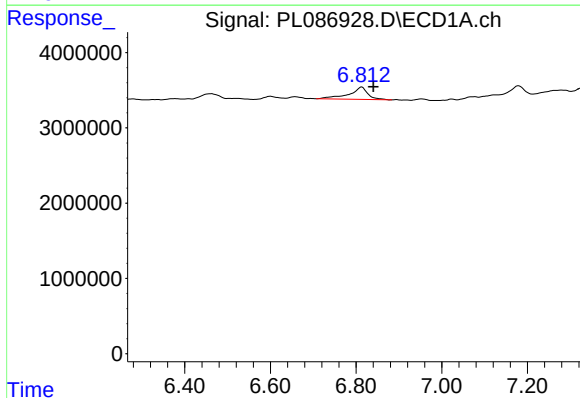
R.T.: 0.000 min
Exp R.T.: 6.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



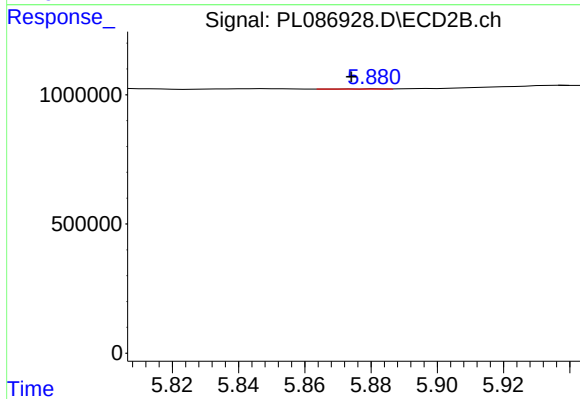
#16 4,4'-DDD

R.T.: 5.636 min
Delta R.T.: 0.013 min
Response: 31977
Conc: 0.04 ng/ml



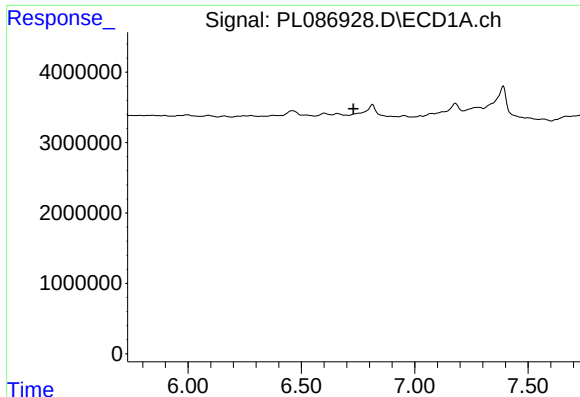
#17 4,4'-DDT

R.T.: 6.813 min
Delta R.T.: -0.028 min
Response: 5020279
Conc: 1.96 ng/ml



#17 4,4'-DDT

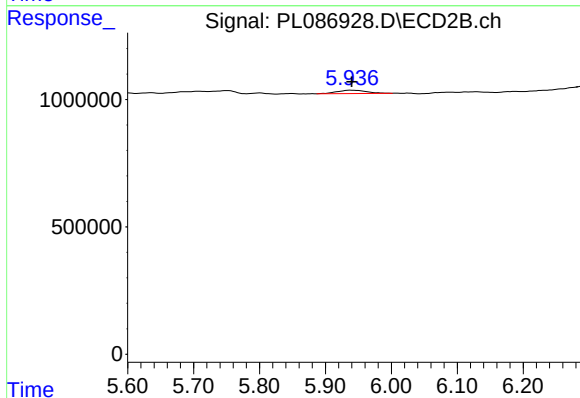
R.T.: 5.882 min
Delta R.T.: 0.008 min
Response: 4086
Conc: 0.01 ng/ml



#18 Endrin aldehyde

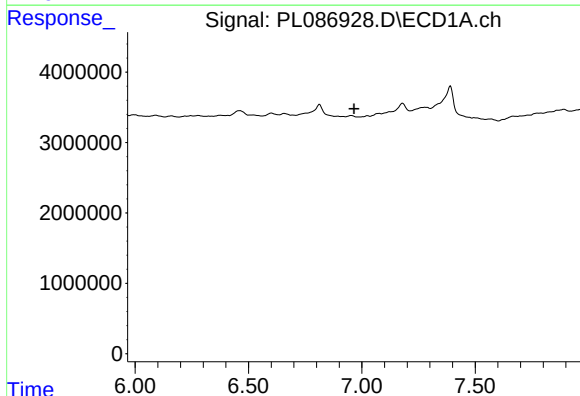
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



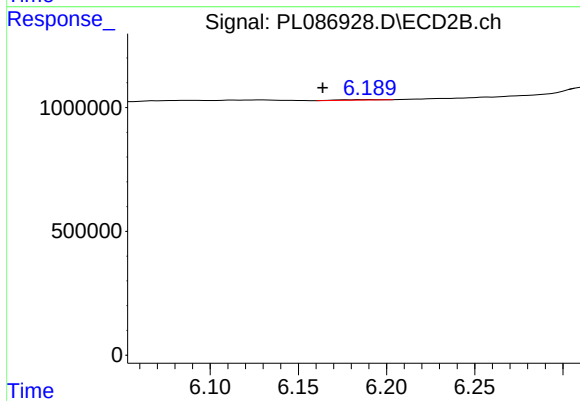
#18 Endrin aldehyde

R.T.: 5.938 min
Delta R.T.: -0.002 min
Response: 395354
Conc: 0.57 ng/ml



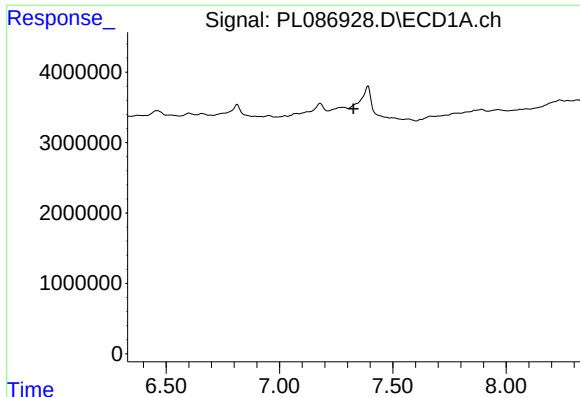
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.966 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

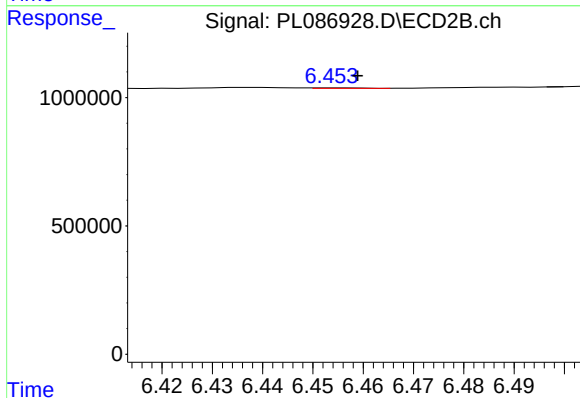
R.T.: 6.190 min
Delta R.T.: 0.026 min
Response: 30581
Conc: 0.03 ng/ml



#20 Methoxychlor

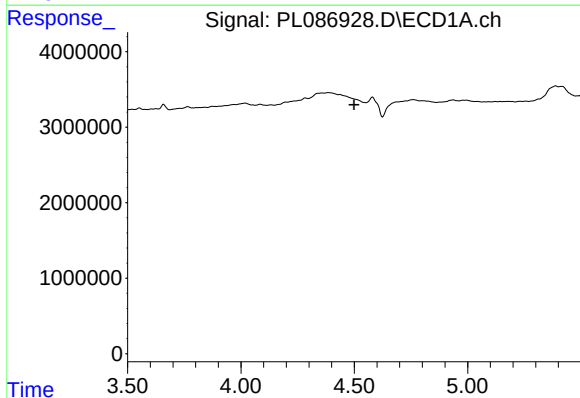
R.T.: 0.000 min
Exp R.T.: 7.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



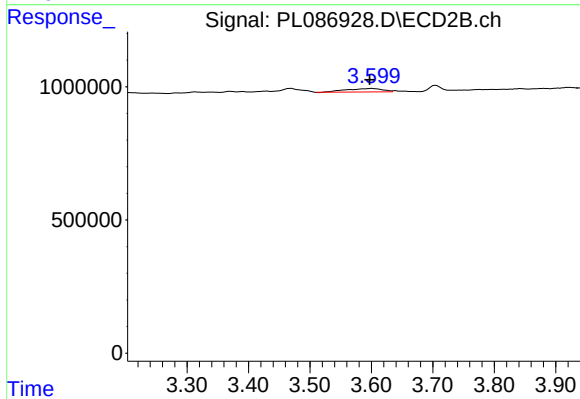
#20 Methoxychlor

R.T.: 6.454 min
Delta R.T.: -0.005 min
Response: 12231
Conc: 0.02 ng/ml



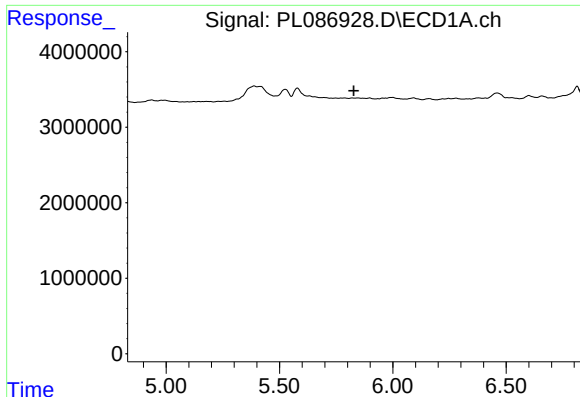
#23 Chlordane-1

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



#23 Chlordane-1

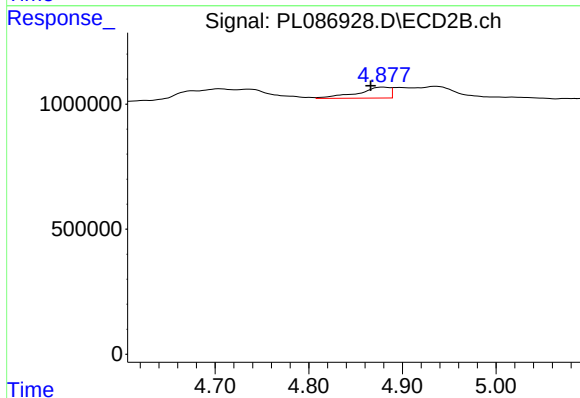
R.T.: 3.601 min
Delta R.T.: 0.004 min
Response: 544294
Conc: 15.87 ng/ml



#26 Chlordane-4

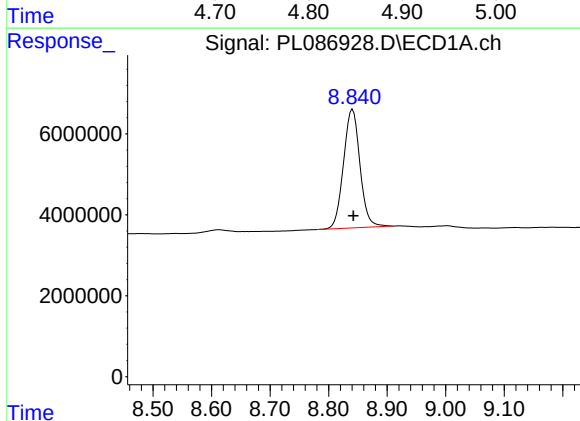
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



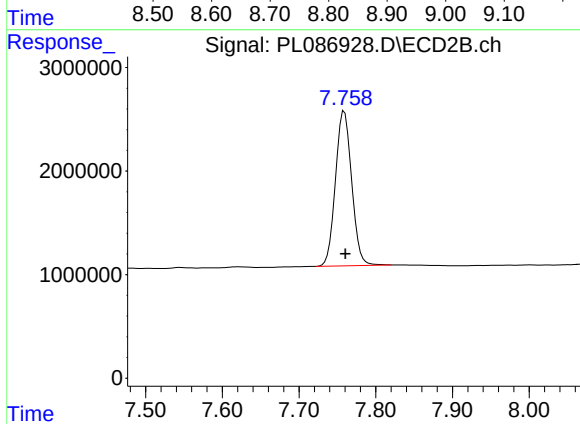
#26 Chlordane-4

R.T.: 4.879 min
Delta R.T.: 0.013 min
Response: 1051486
Conc: 7.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.841 min
Delta R.T.: -0.002 min
Response: 57357186
Conc: 21.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.759 min
Delta R.T.: -0.001 min
Response: 21988456
Conc: 19.94 ng/ml