

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122023\
 Data File : PL087268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 11:20
 Operator : AR\AJ
 Sample : PB157928BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB157928BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 20:22:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 04:03:23 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...	3.428	2.679	47016133	18768277	12.493	11.150
28)	SA Decachlor...	8.988	7.872	43259094	20190750	12.686	11.955
Target Compounds							
3)	MA gamma-BHC...	0.000	3.513	0	22772	N.D.	0.009 #
4)	MA Heptachlor	0.000	3.856	0	46678	N.D.	0.020 #
5)	MB Aldrin	0.000	4.128f	0	117835	N.D.	0.049 #
6)	B beta-BHC	0.000	3.828	0	881	N.D.	0.001 #
7)	B delta-BHC	0.000	4.048	0	144980	N.D.	0.059 #
9)	A Endosulfan I	0.000	5.031	0	123182	N.D.	0.057 #
14)	MA Endrin	0.000	5.582f	0	83211	N.D.	0.042 #
15)	B Endosulfa...	6.696	0.000	3147980	0	0.785	N.D. #
18)	B Endrin al...	0.000	6.040	0	2326855	N.D.	1.585 #
19)	B Endosulfa...	0.000	6.269	0	11473	N.D.	0.006 #
22)	Mirex	0.000	6.936f	0	16803	N.D.	0.009 #
23)	Chlordane-1	0.000	3.669f	0	16892	N.D.	0.272 #
27)	Chlordane-5	0.000	5.635	0	37722	N.D.	0.583 #

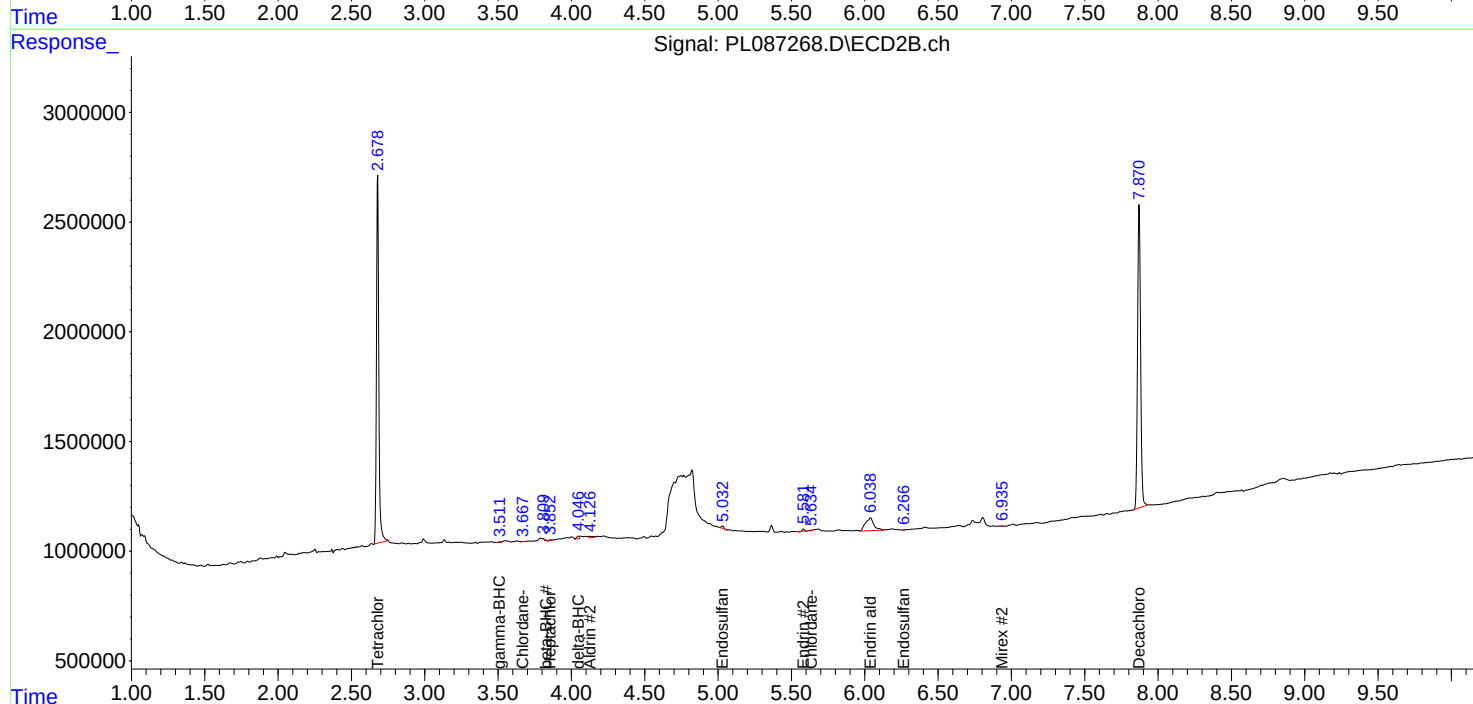
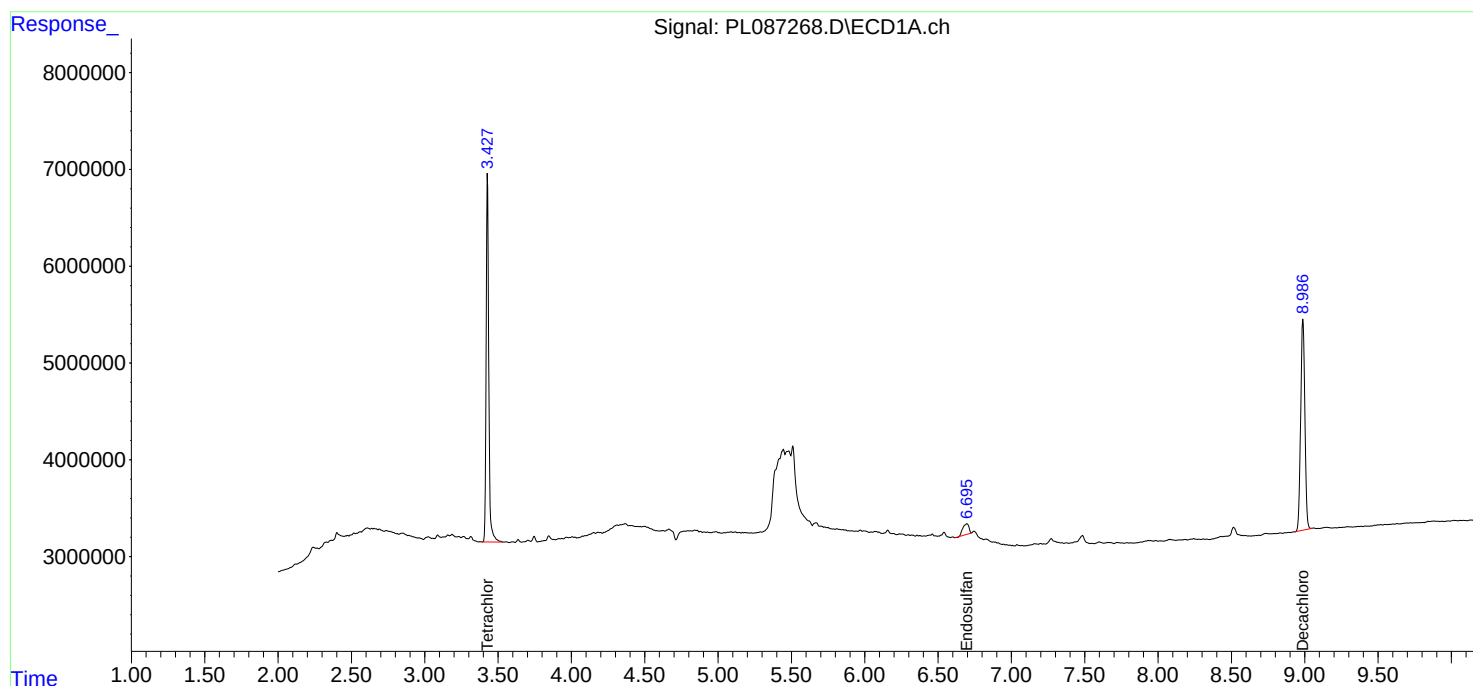
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

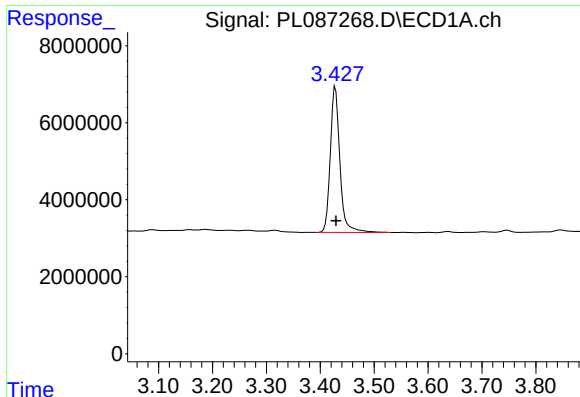
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122023\
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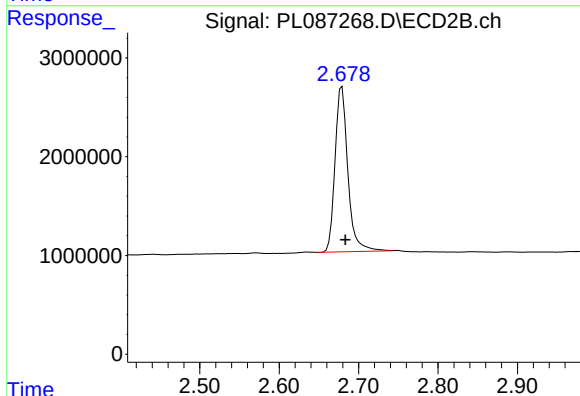




#1 Tetrachloro-m-xylene

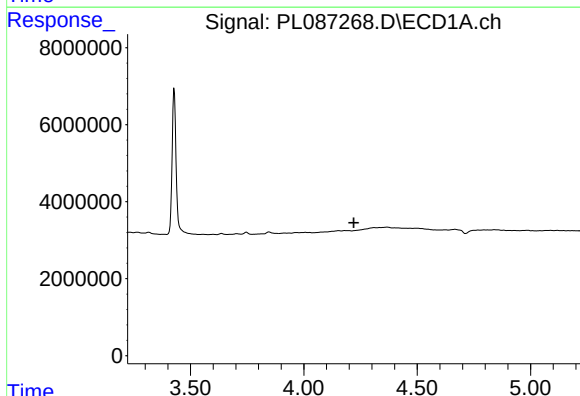
R.T.: 3.428 min
Delta R.T.: 0.000 min
Response: 47016133
Conc: 12.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB157928BL



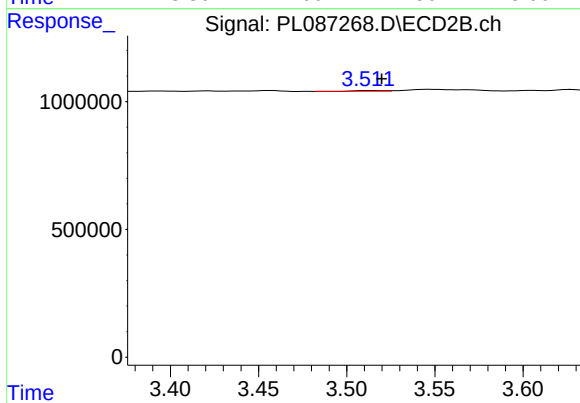
#1 Tetrachloro-m-xylene

R.T.: 2.679 min
Delta R.T.: -0.004 min
Response: 18768277
Conc: 11.15 ng/ml



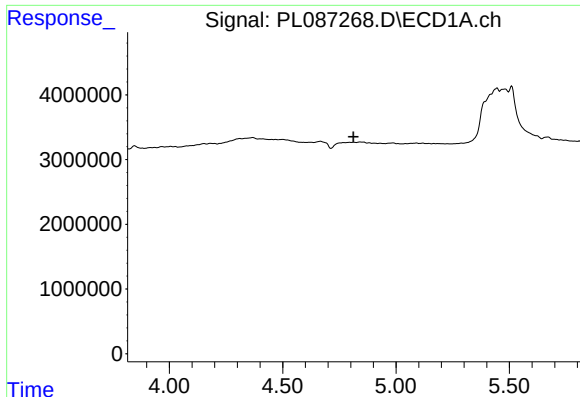
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.220 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

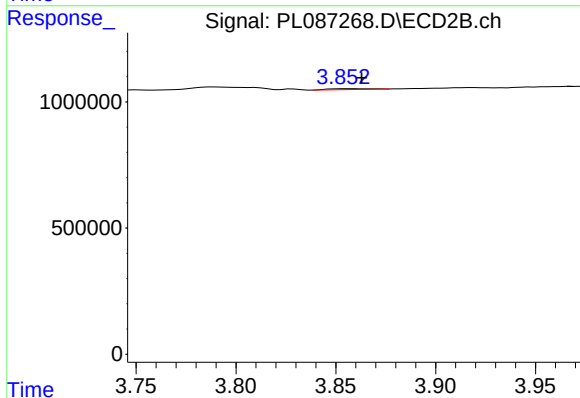
R.T.: 3.513 min
Delta R.T.: -0.007 min
Response: 22772
Conc: 0.01 ng/ml



#4 Heptachlor

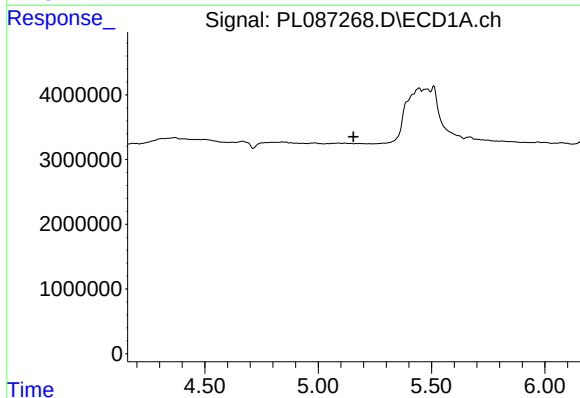
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB157928BL



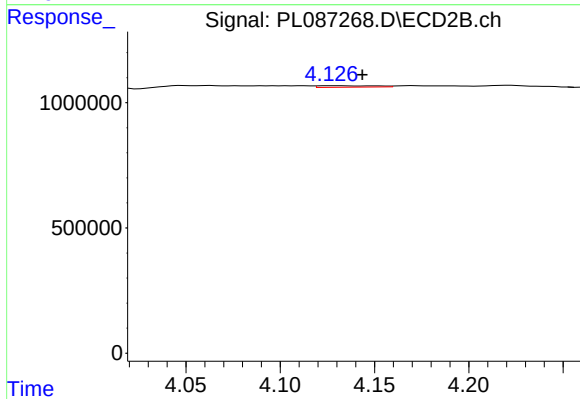
#4 Heptachlor

R.T.: 3.856 min
Delta R.T.: -0.007 min
Response: 46678
Conc: 0.02 ng/ml



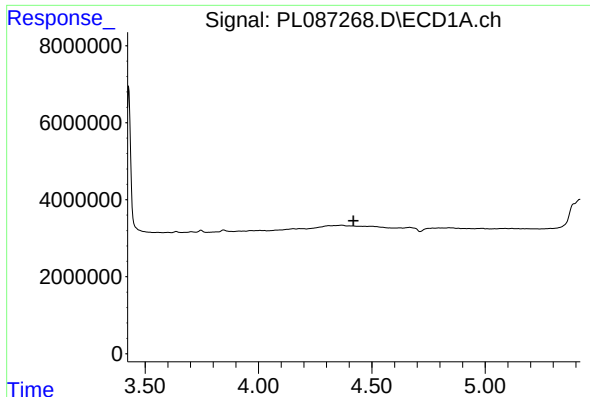
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.156 min
Response: 0
Conc: N.D.



#5 Aldrin

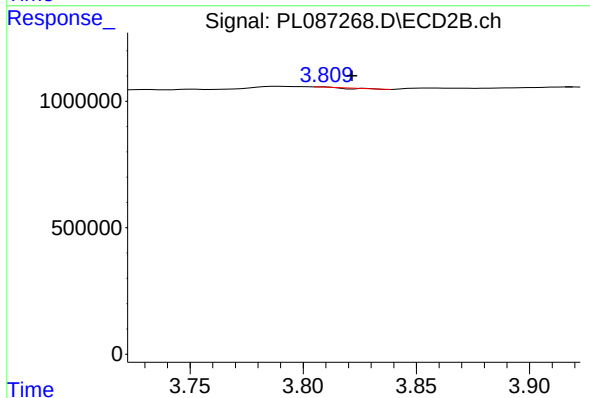
R.T.: 4.128 min
Delta R.T.: -0.015 min
Response: 117835
Conc: 0.05 ng/ml



#6 beta-BHC

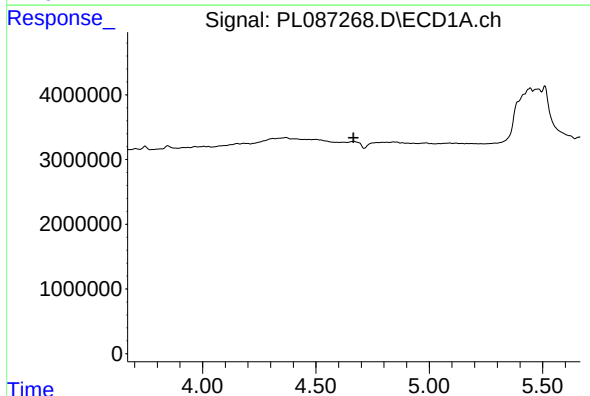
R.T.: 0.000 min
Exp R.T.: 4.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB157928BL



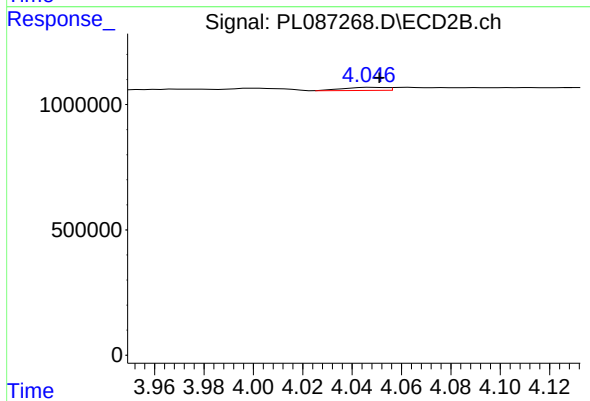
#6 beta-BHC

R.T.: 3.828 min
Delta R.T.: 0.006 min
Response: 881
Conc: 0.00 ng/ml



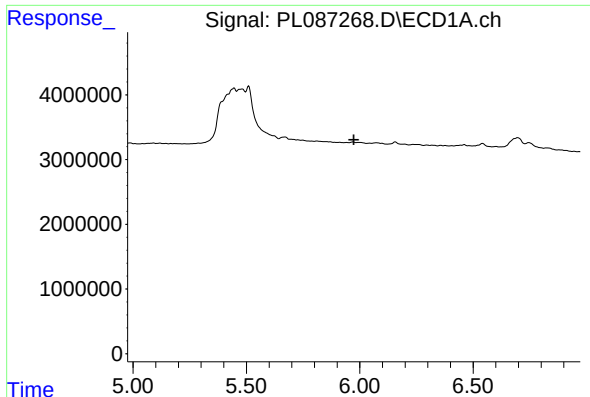
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.666 min
Response: 0
Conc: N.D.



#7 delta-BHC

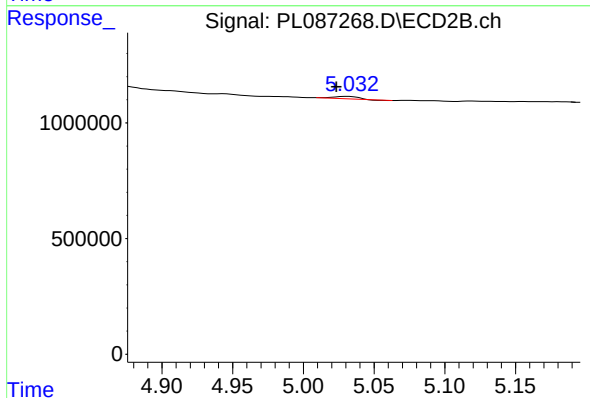
R.T.: 4.048 min
Delta R.T.: -0.003 min
Response: 144980
Conc: 0.06 ng/ml



#9 Endosulfan I

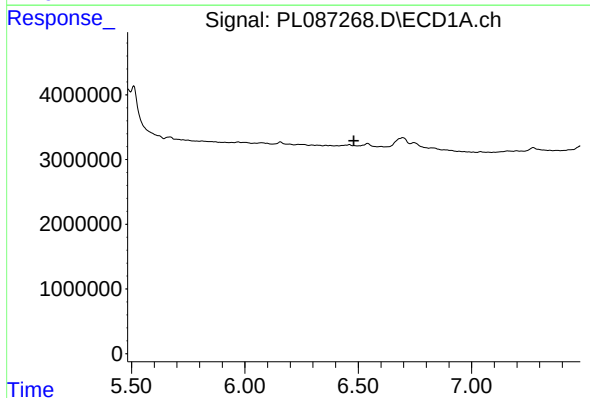
R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB157928BL



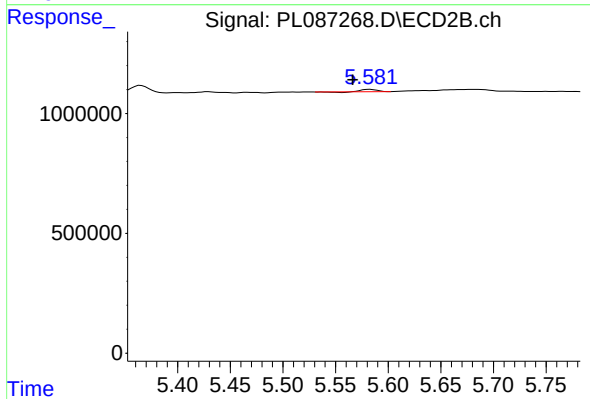
#9 Endosulfan I

R.T.: 5.031 min
Delta R.T.: 0.008 min
Response: 123182
Conc: 0.06 ng/ml



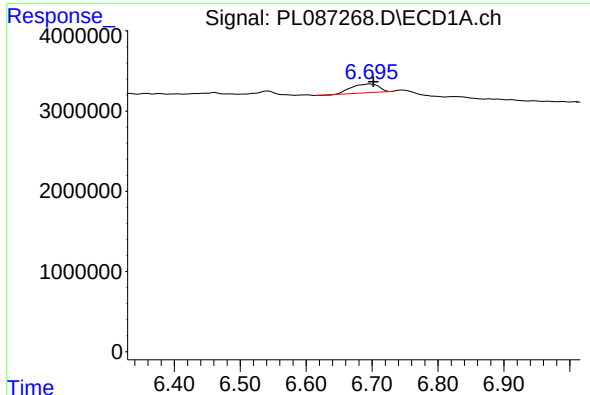
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#14 Endrin

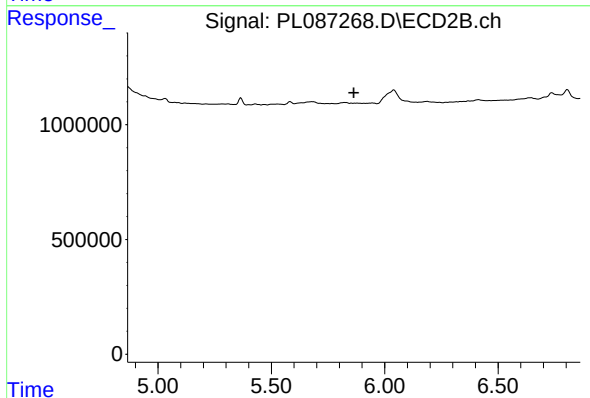
R.T.: 5.582 min
Delta R.T.: 0.016 min
Response: 83211
Conc: 0.04 ng/ml



#15 Endosulfan II

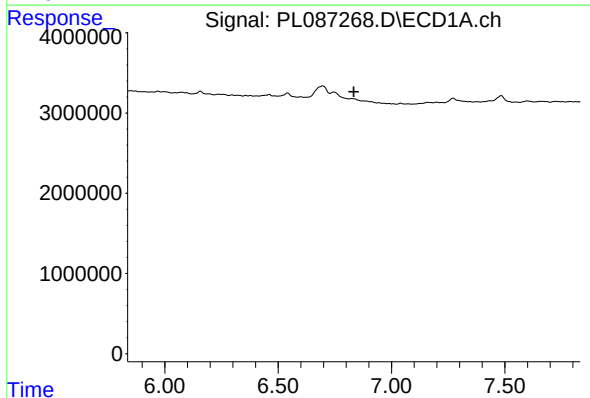
R.T.: 6.696 min
Delta R.T.: -0.006 min
Response: 3147980
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB157928BL



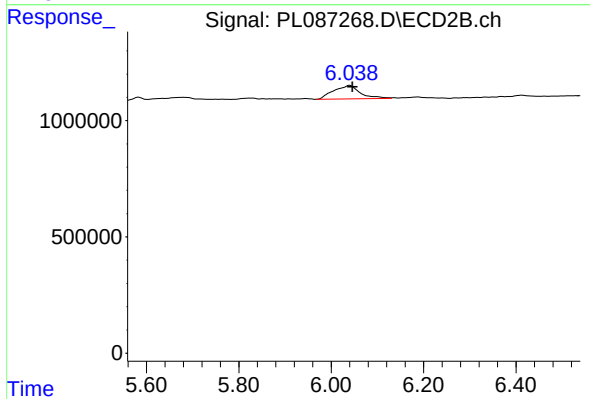
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.864 min
Response: 0
Conc: N.D.



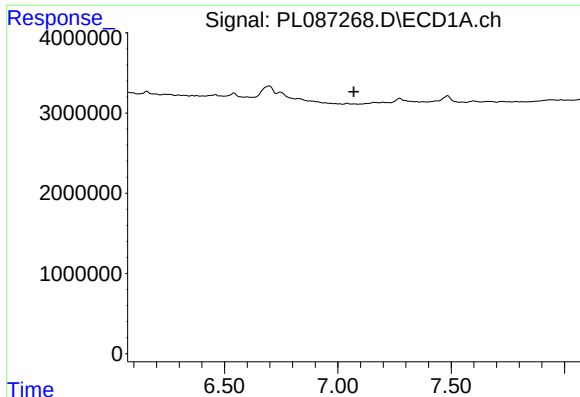
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

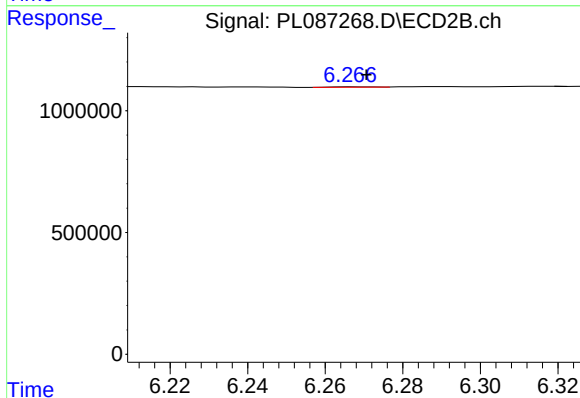
R.T.: 6.040 min
Delta R.T.: -0.006 min
Response: 2326855
Conc: 1.59 ng/ml



#19 Endosulfan Sulfate

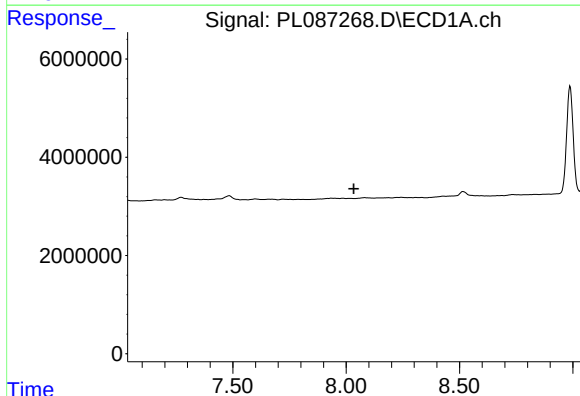
R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB157928BL



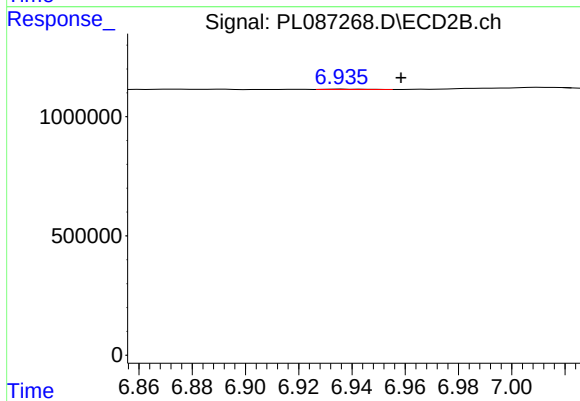
#19 Endosulfan Sulfate

R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 11473
Conc: 0.01 ng/ml



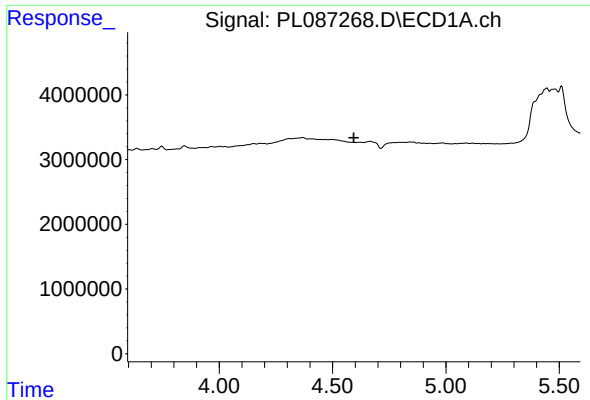
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.034 min
Response: 0
Conc: N.D.



#22 Mirex

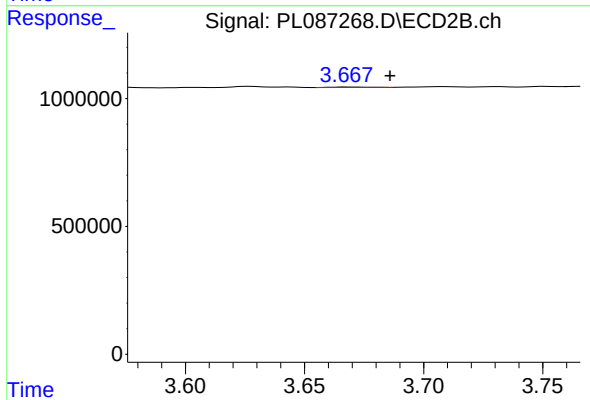
R.T.: 6.936 min
Delta R.T.: -0.022 min
Response: 16803
Conc: 0.01 ng/ml



#23 Chlordane-1

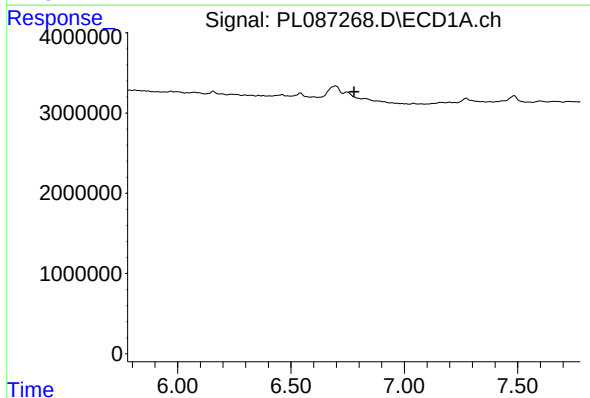
R.T.: 0.000 min
Exp R.T.: 4.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB157928BL



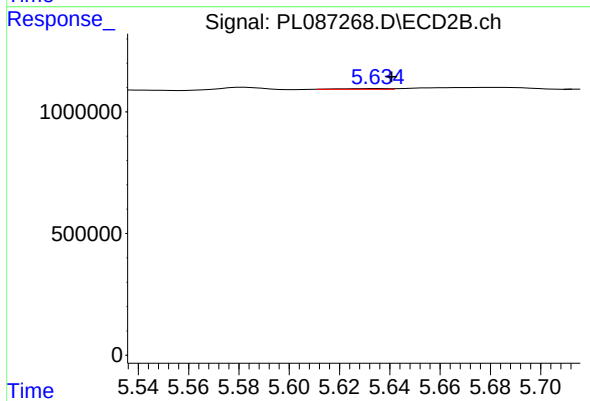
#23 Chlordane-1

R.T.: 3.669 min
Delta R.T.: -0.017 min
Response: 16892
Conc: 0.27 ng/ml



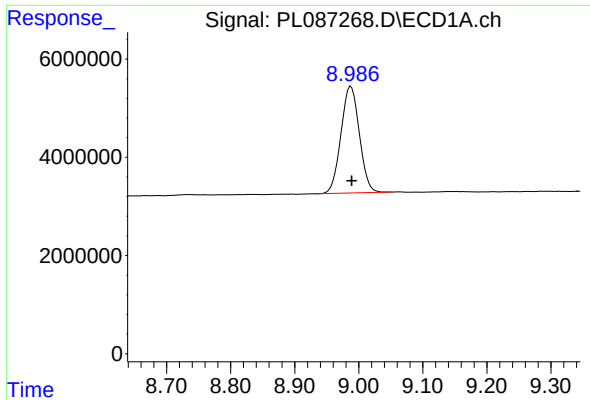
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.779 min
Response: 0
Conc: N.D.



#27 Chlordane-5

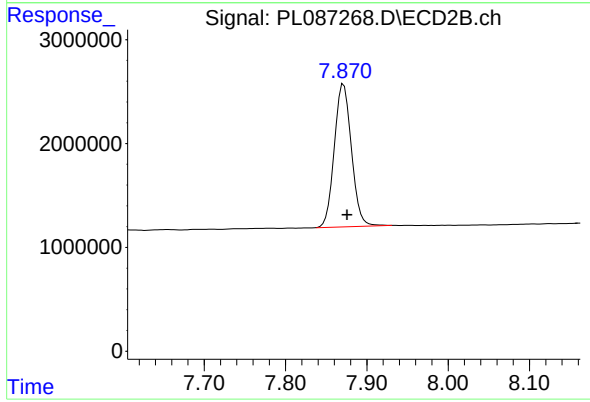
R.T.: 5.635 min
Delta R.T.: -0.005 min
Response: 37722
Conc: 0.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.988 min
Delta R.T.: -0.001 min
Response: 43259094
Conc: 12.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB157928BL



#28 Decachlorobiphenyl

R.T.: 7.872 min
Delta R.T.: -0.004 min
Response: 20190750
Conc: 11.95 ng/ml