

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112222\
 Data File : PL079365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2022 14:42
 Operator : AR\AJ
 Sample : PB149241BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 20:47:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 15:31:11 2022
 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...	3.323	2.565	39493966	47003437	18.966	18.455
28)	SA Decachlor...	8.770	7.632	34271123	40435644	20.488	19.492
Target Compounds							
2)	A alpha-BHC	3.786	3.045	153081	225960	0.049	0.056
4)	MA Heptachlor	0.000	3.721f	0	18542	N.D.	0.005 #
5)	MB Aldrin	0.000	3.944f	0	96770	N.D.	0.028 #
6)	B beta-BHC	0.000	3.674	0	671248	N.D.	0.480 #
7)	B delta-BHC	0.000	3.893	0	184233	N.D.	0.051 #
8)	B Heptachlo...	5.465	4.462	3061688	1238033	1.295	0.399 #
12)	B 4,4'-DDE	5.972	4.968	292691	97982	0.128	0.034 #
13)	MA Dieldrin	0.000	5.094	0	1802718	N.D.	0.586 #
14)	MA Endrin	0.000	5.388f	0	672592	N.D.	0.258 #
15)	B Endosulfa...	6.552f	0.000	106820	0	0.047	N.D. #
20)	A Methoxychlor	7.312f	0.000	85747	0	0.080	N.D. #
22)	Mirex	7.897	0.000	44070	0	0.028	N.D. #
24)	Chlordane-2	0.000	4.091	0	103324	N.D.	0.973 #

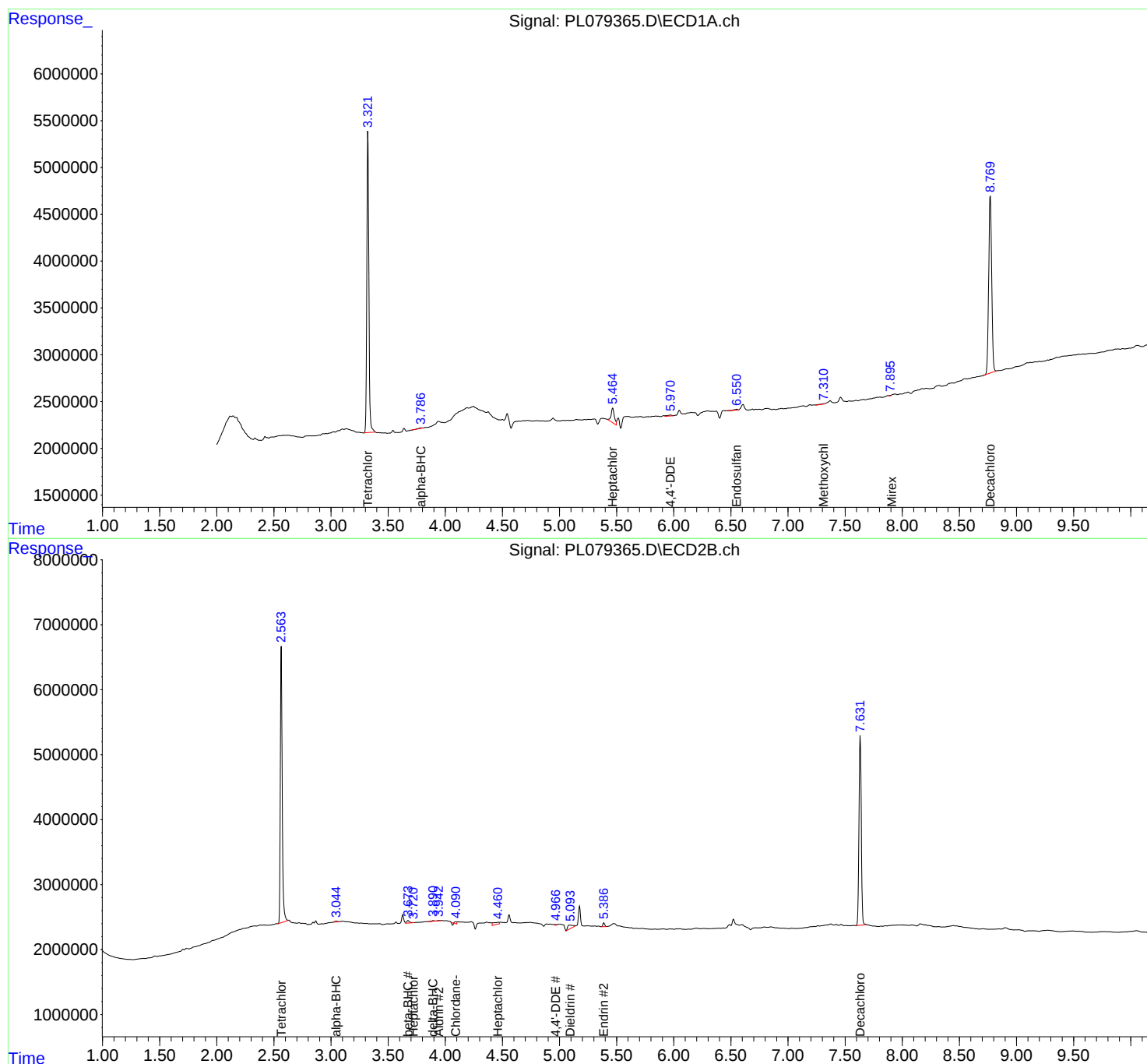
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

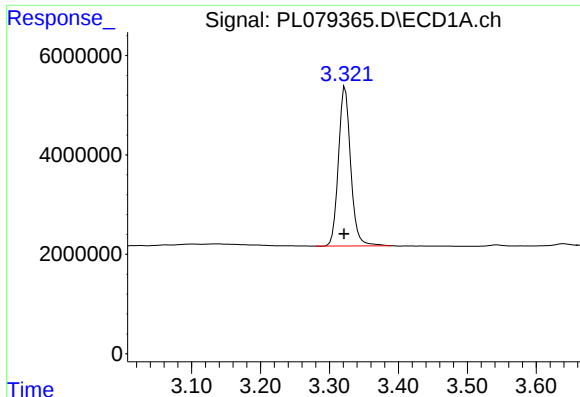
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112222\
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Operator : AR\AJ
Sample : PB149241BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

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ECD_L
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

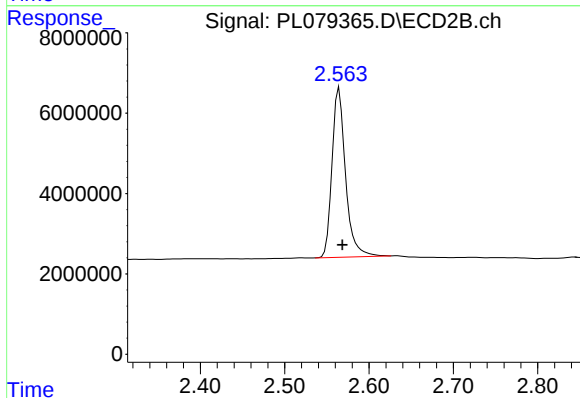




#1 Tetrachloro-m-xylene

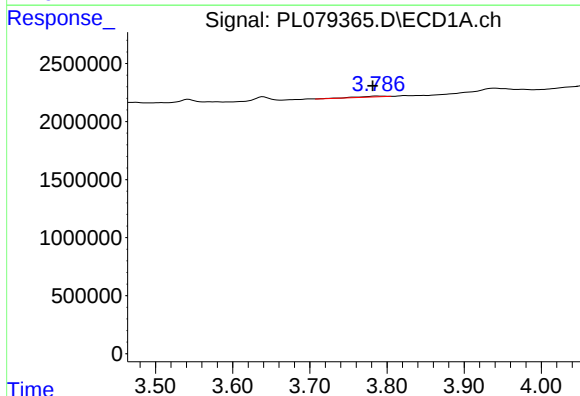
R.T.: 3.323 min
Delta R.T.: 0.002 min
Response: 39493966
Conc: 18.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



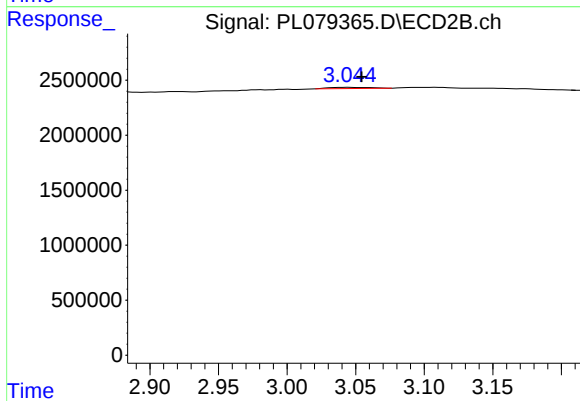
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: -0.004 min
Response: 47003437
Conc: 18.46 ng/ml



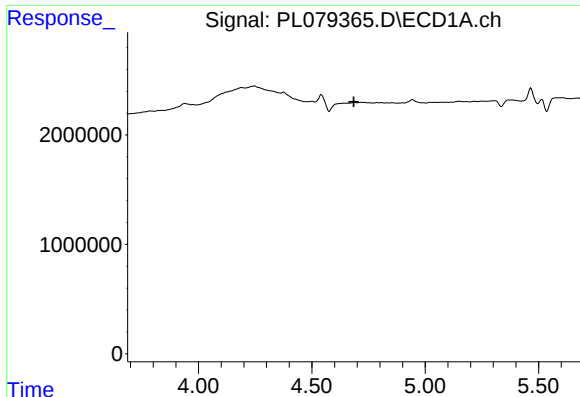
#2 alpha-BHC

R.T.: 3.786 min
Delta R.T.: 0.005 min
Response: 153081
Conc: 0.05 ng/ml



#2 alpha-BHC

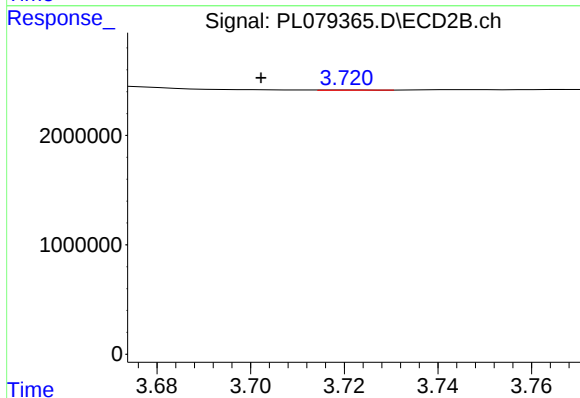
R.T.: 3.045 min
Delta R.T.: -0.009 min
Response: 225960
Conc: 0.06 ng/ml



#4 Heptachlor

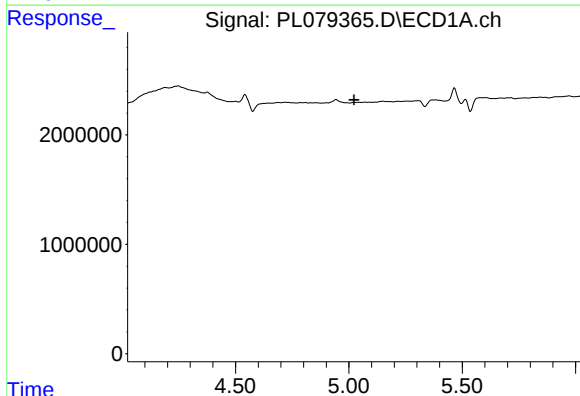
R.T.: 0.000 min
Exp R.T.: 4.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



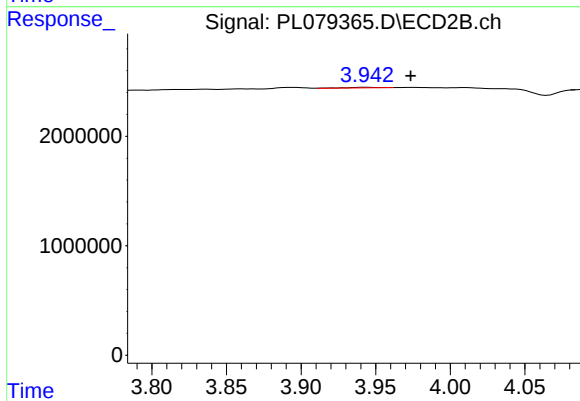
#4 Heptachlor

R.T.: 3.721 min
Delta R.T.: 0.019 min
Response: 18542
Conc: 0.01 ng/ml



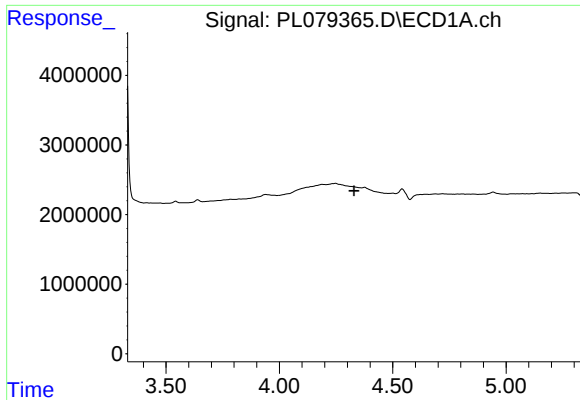
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.023 min
Response: 0
Conc: N.D.



#5 Aldrin

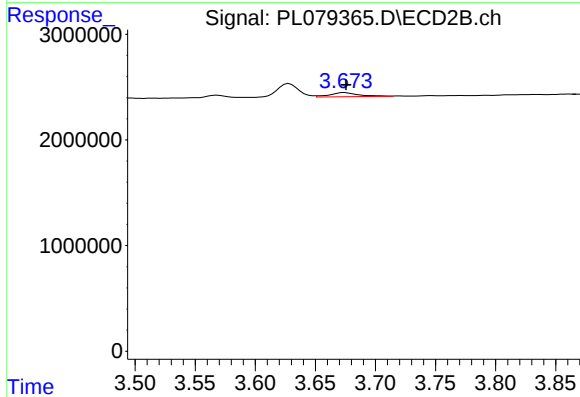
R.T.: 3.944 min
Delta R.T.: -0.030 min
Response: 96770
Conc: 0.03 ng/ml



#6 beta-BHC

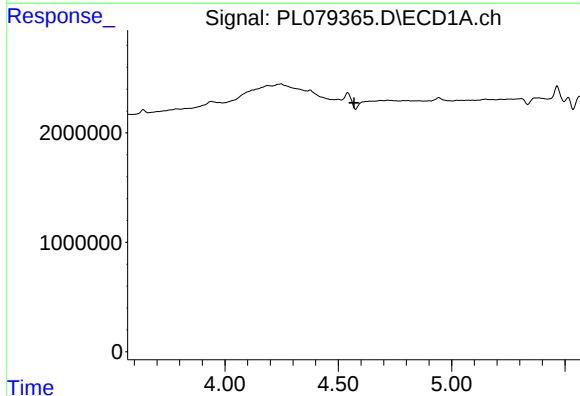
R.T.: 0.000 min
Exp R.T.: 4.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



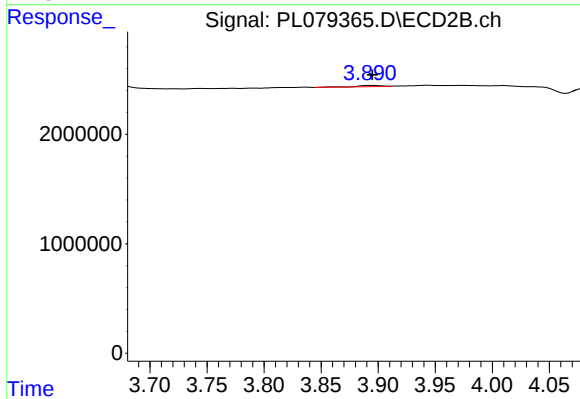
#6 beta-BHC

R.T.: 3.674 min
Delta R.T.: 0.000 min
Response: 671248
Conc: 0.48 ng/ml



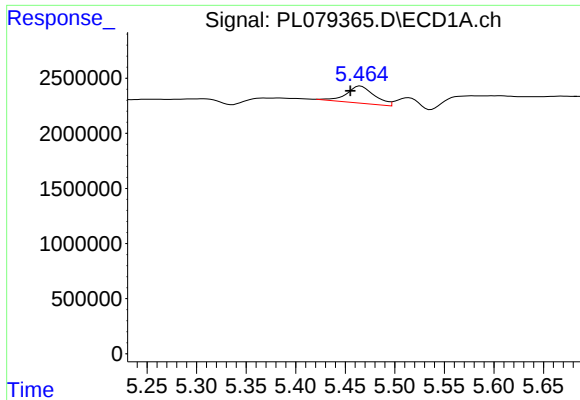
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.570 min
Response: 0
Conc: N.D.



#7 delta-BHC

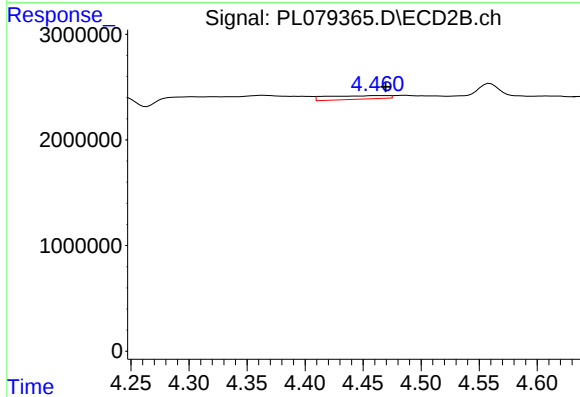
R.T.: 3.893 min
Delta R.T.: -0.002 min
Response: 184233
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

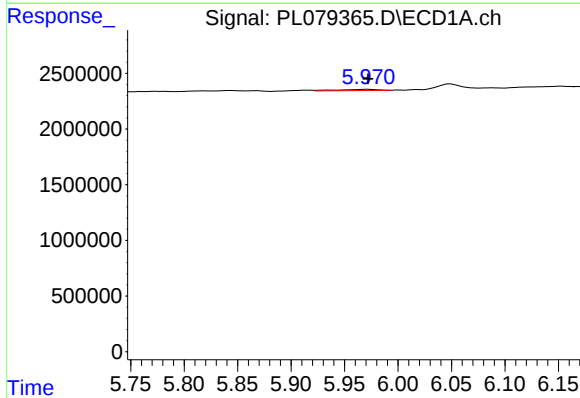
R.T.: 5.465 min
Delta R.T.: 0.010 min
Response: 3061688
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



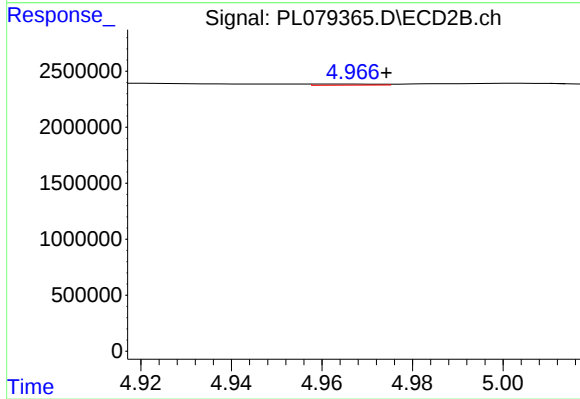
#8 Heptachlor epoxide

R.T.: 4.462 min
Delta R.T.: -0.008 min
Response: 1238033
Conc: 0.40 ng/ml



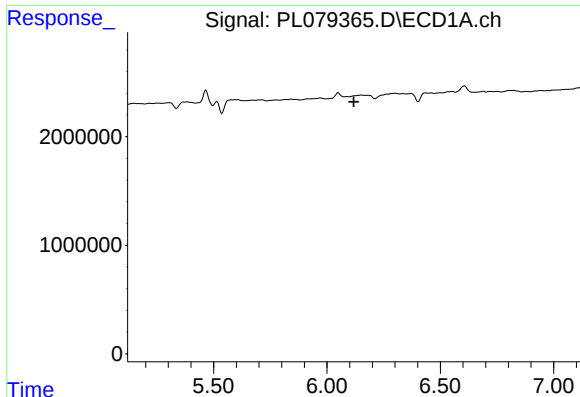
#12 4,4'-DDE

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 292691
Conc: 0.13 ng/ml



#12 4,4'-DDE

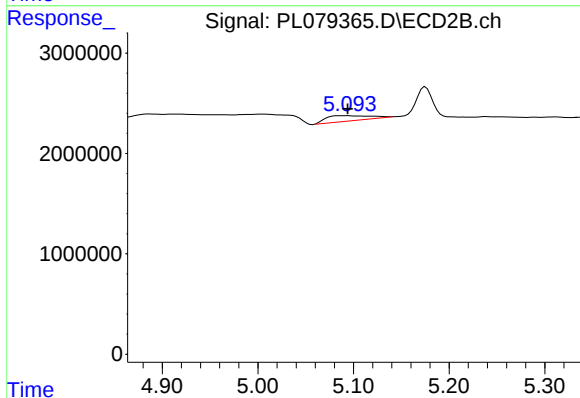
R.T.: 4.968 min
Delta R.T.: -0.007 min
Response: 97982
Conc: 0.03 ng/ml



#13 Dieldrin

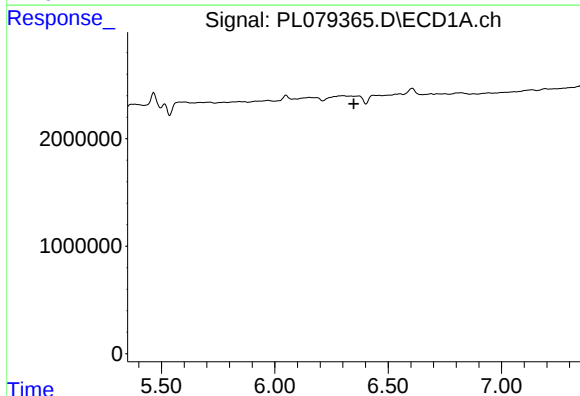
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



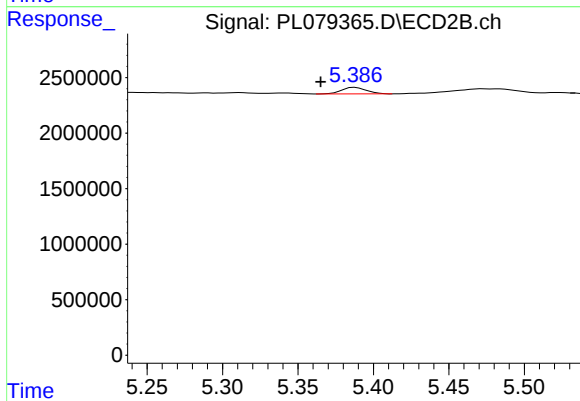
#13 Dieldrin

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 1802718
Conc: 0.59 ng/ml



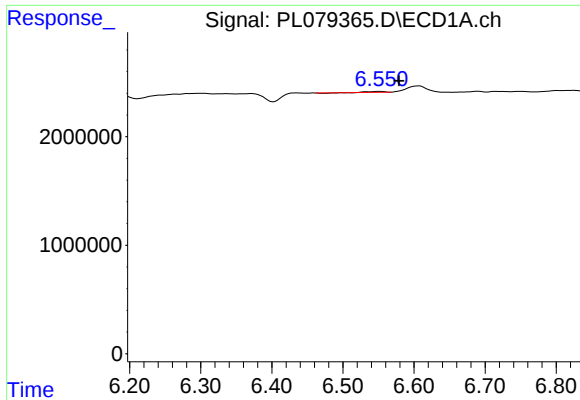
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#14 Endrin

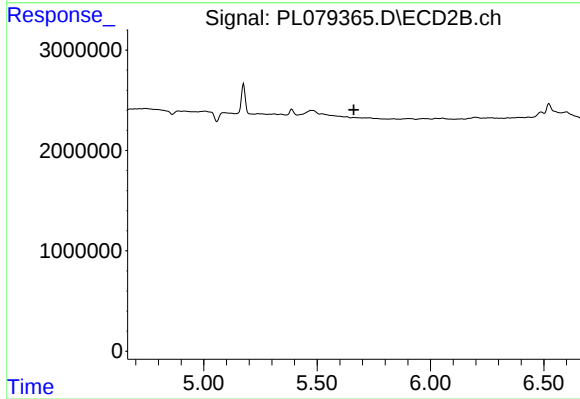
R.T.: 5.388 min
Delta R.T.: 0.023 min
Response: 672592
Conc: 0.26 ng/ml



#15 Endosulfan II

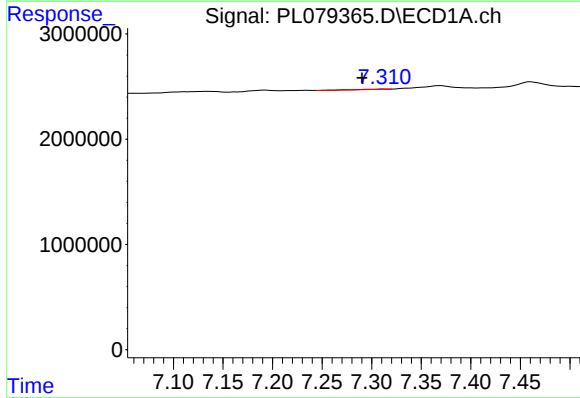
R.T.: 6.552 min
Delta R.T.: -0.027 min
Response: 106820
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



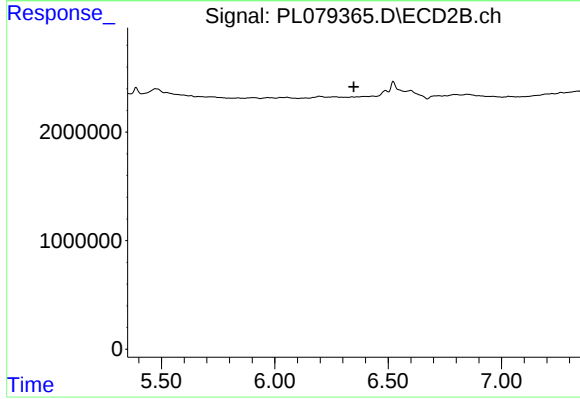
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.



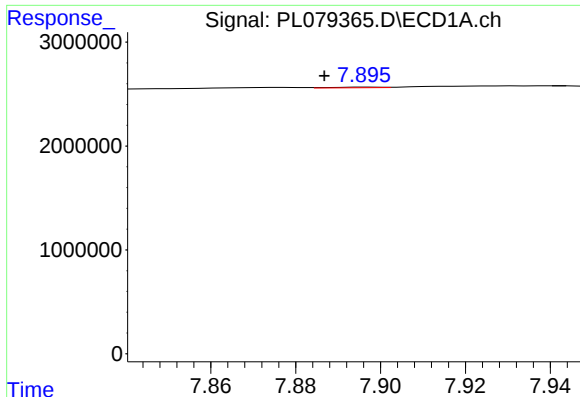
#20 Methoxychlor

R.T.: 7.312 min
Delta R.T.: 0.021 min
Response: 85747
Conc: 0.08 ng/ml



#20 Methoxychlor

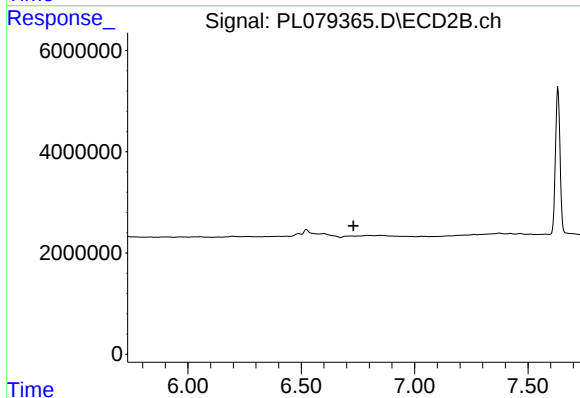
R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.



#22 Mirex

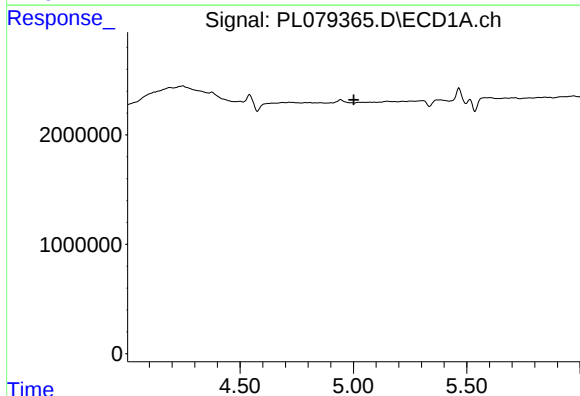
R.T.: 7.897 min
Delta R.T.: 0.011 min
Response: 44070
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



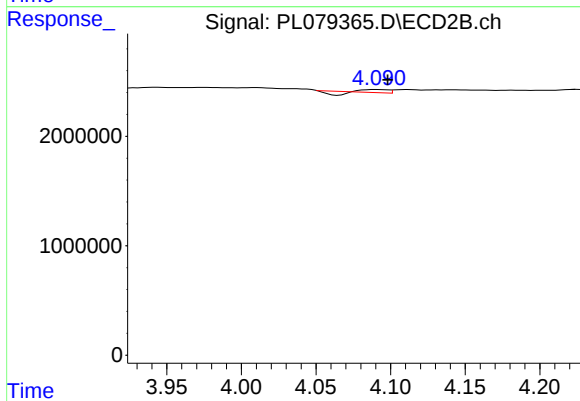
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



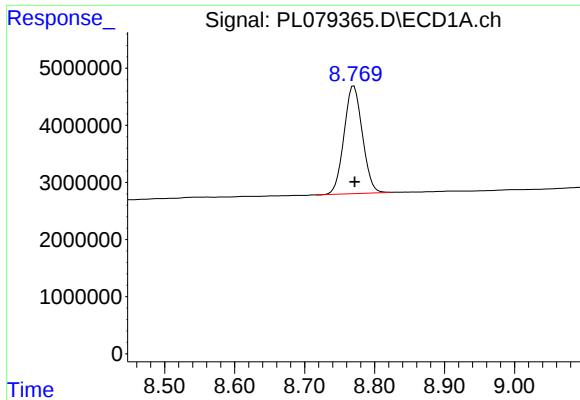
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.002 min
Response: 0
Conc: N.D.



#24 Chlordane-2

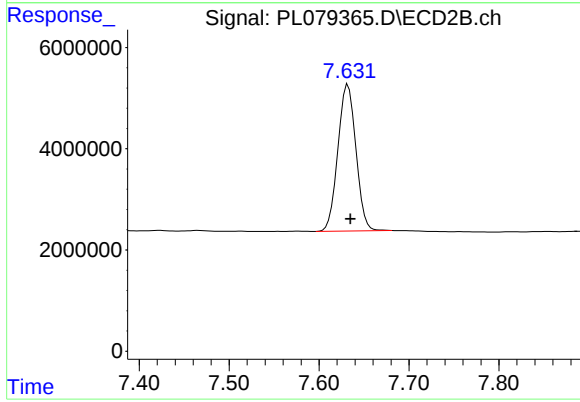
R.T.: 4.091 min
Delta R.T.: -0.007 min
Response: 103324
Conc: 0.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.001 min
Response: 34271123
Conc: 20.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.632 min
Delta R.T.: -0.002 min
Response: 40435644
Conc: 19.49 ng/ml