

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082422\
 Data File : PL077296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2022 08:35
 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: Aug 24 23:52:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 05:36:06 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...	3.420	2.633	24601498	54443212	18.080	17.715
28)	SA Decachlor...	8.911	7.737	21338825	48322335	18.209	17.318
Target Compounds							
2)	A alpha-BHC	0.000	3.103f	0	727740	N.D.	0.167 #
3)	MA gamma-BHC...	0.000	3.419f	0	318479	N.D.	0.082 #
4)	MA Heptachlor	0.000	3.757f	0	240140	N.D.	0.062 #
5)	MB Aldrin	0.000	4.072f	0	438624	N.D.	0.119 #
6)	B beta-BHC	0.000	3.757	0	240140	N.D.	0.146 #
7)	B delta-BHC	4.646f	0.000	771699	0	0.499	N.D. #
8)	B Heptachlo...	5.573	0.000	8690605	0	6.457	N.D. #
9)	A Endosulfan I	0.000	4.945f	0	206313	N.D.	0.067 #
10)	B gamma-Chl...	0.000	4.822f	0	1952616	N.D.	0.584 #
12)	B 4,4'-DDE	0.000	5.073	0	115034	N.D.	0.036 #
13)	MA Dieldrin	0.000	5.190	0	1572831	N.D.	0.479 #
14)	MA Endrin	0.000	5.482f	0	4016344	N.D.	1.469 #
15)	B Endosulfa...	6.713f	0.000	355598	0	0.325	N.D. #
16)	A 4,4'-DDD	6.631f	5.610	472383	1087870	0.462	0.407
24)	Chlordane-2	0.000	4.166	0	1800979	N.D.	16.813 #
25)	Chlordane-3	0.000	4.822f	0	1952616	N.D.	6.395 #

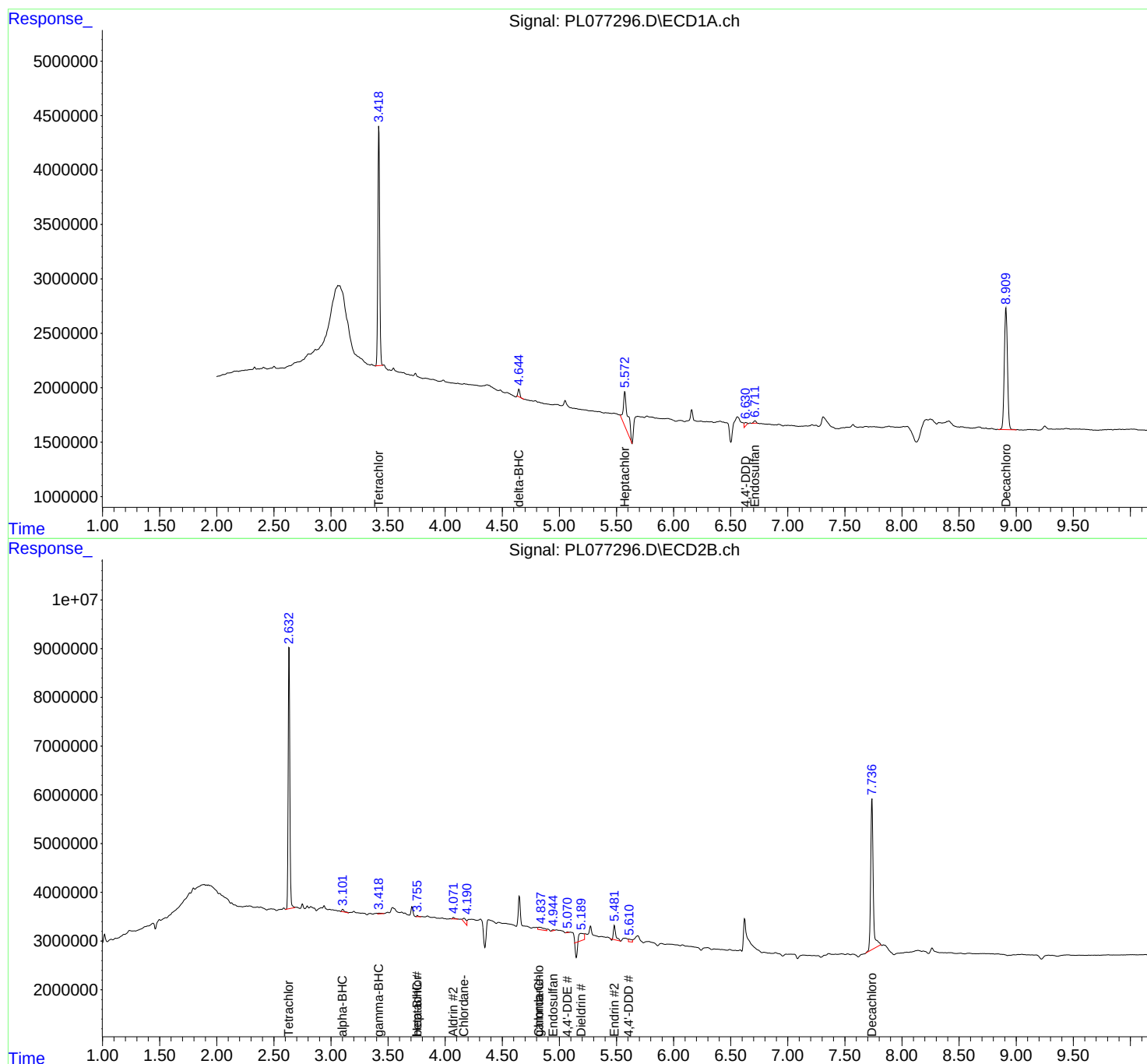
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

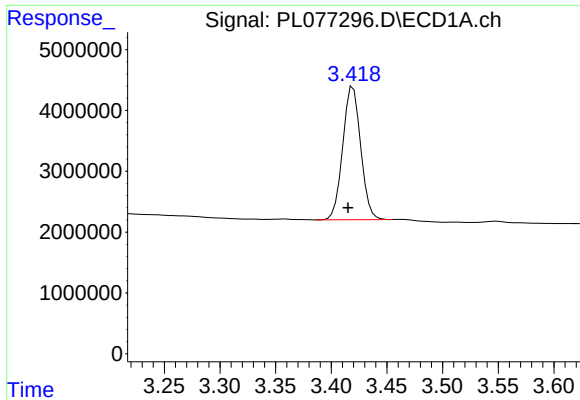
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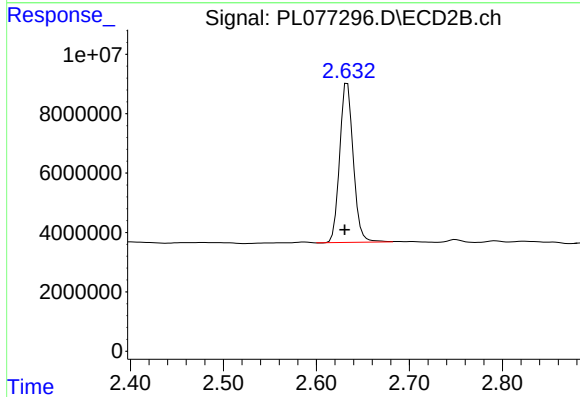




#1 Tetrachloro-m-xylene

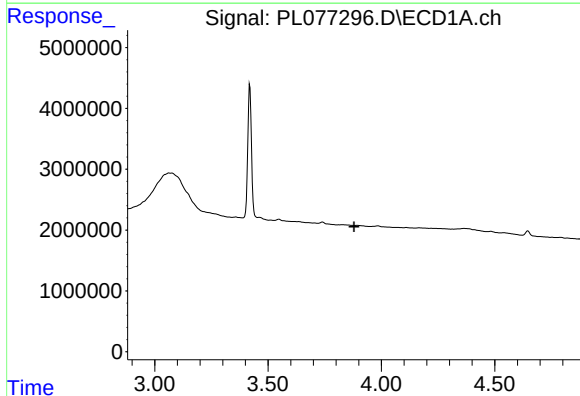
R.T.: 3.420 min
Delta R.T.: 0.005 min
Response: 24601498
Conc: 18.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



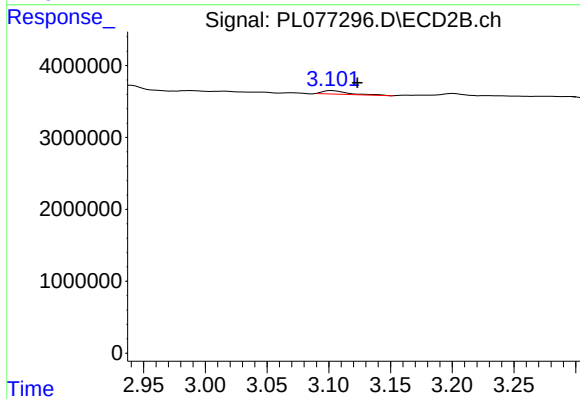
#1 Tetrachloro-m-xylene

R.T.: 2.633 min
Delta R.T.: 0.003 min
Response: 54443212
Conc: 17.71 ng/ml



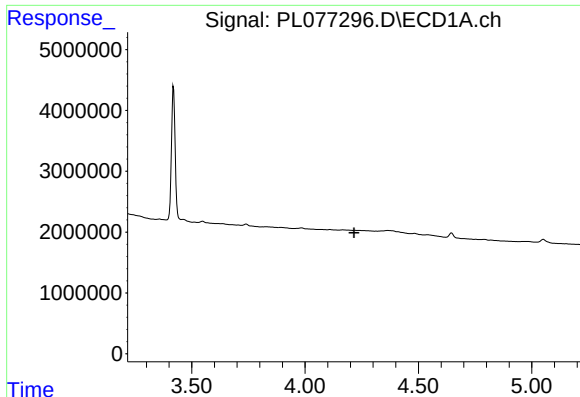
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.880 min
Response: 0
Conc: N.D.



#2 alpha-BHC

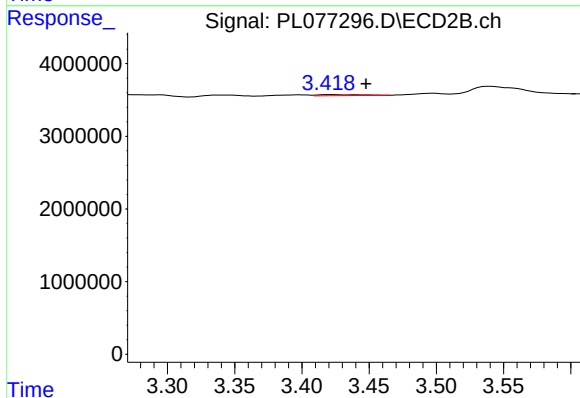
R.T.: 3.103 min
Delta R.T.: -0.021 min
Response: 727740
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

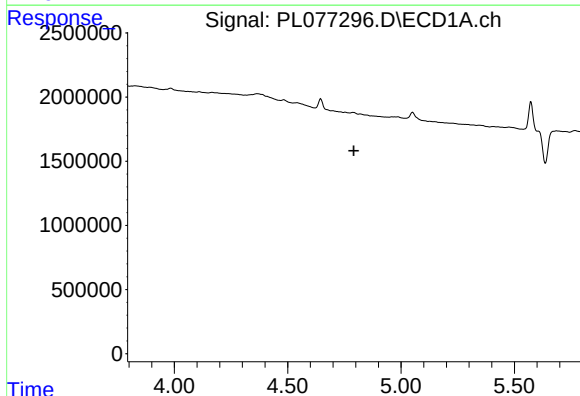
R.T.: 0.000 min
Exp R.T.: 4.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



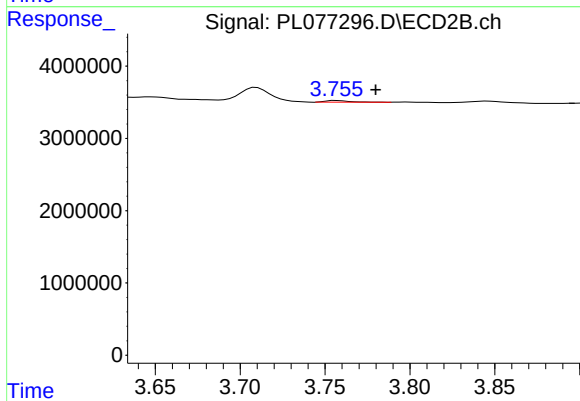
#3 gamma-BHC (Lindane)

R.T.: 3.419 min
Delta R.T.: -0.028 min
Response: 318479
Conc: 0.08 ng/ml



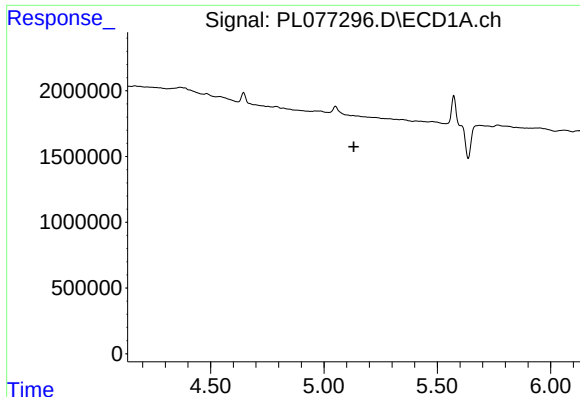
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#4 Heptachlor

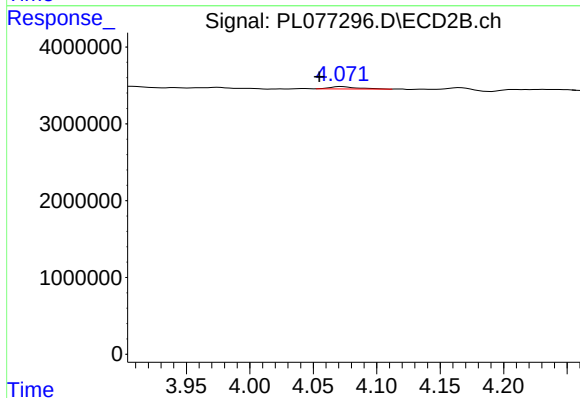
R.T.: 3.757 min
Delta R.T.: -0.023 min
Response: 240140
Conc: 0.06 ng/ml



#5 Aldrin

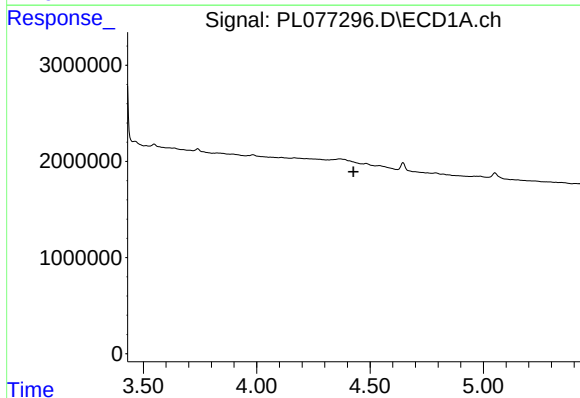
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



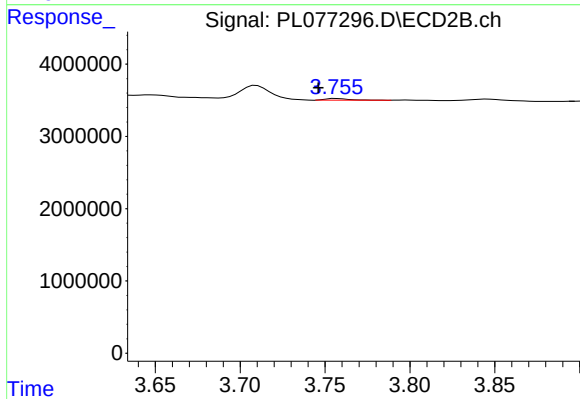
#5 Aldrin

R.T.: 4.072 min
Delta R.T.: 0.018 min
Response: 438624
Conc: 0.12 ng/ml



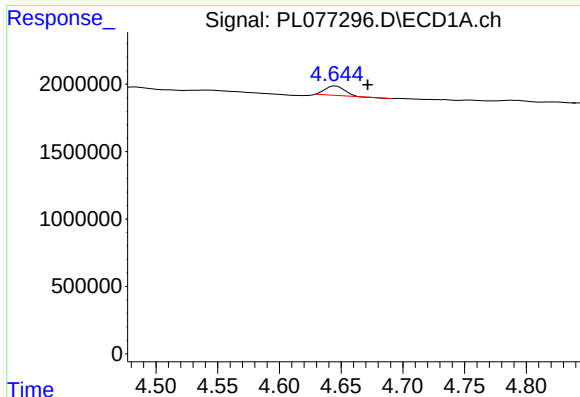
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.427 min
Response: 0
Conc: N.D.



#6 beta-BHC

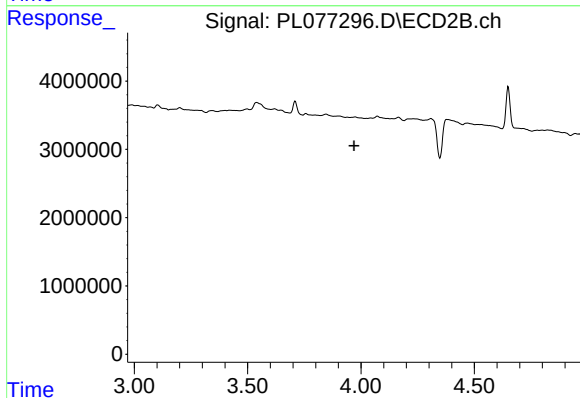
R.T.: 3.757 min
Delta R.T.: 0.010 min
Response: 240140
Conc: 0.15 ng/ml



#7 delta-BHC

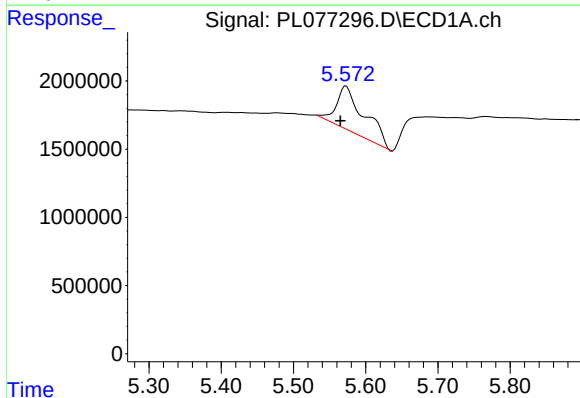
R.T.: 4.646 min
Delta R.T.: -0.026 min
Response: 771699
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



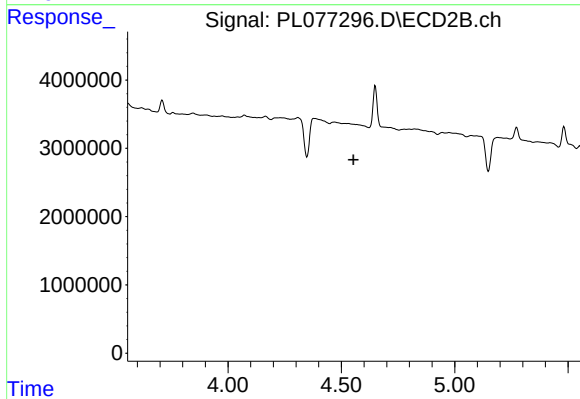
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.970 min
Response: 0
Conc: N.D.



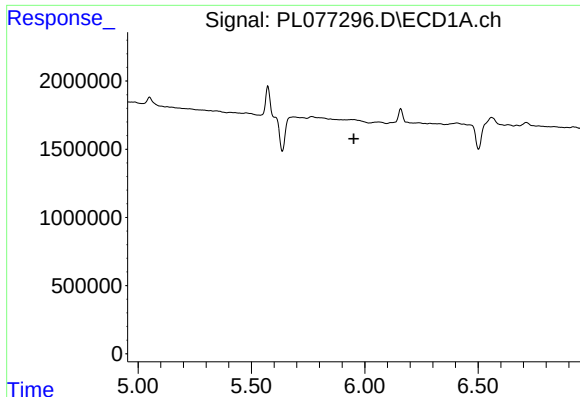
#8 Heptachlor epoxide

R.T.: 5.573 min
Delta R.T.: 0.008 min
Response: 8690605
Conc: 6.46 ng/ml



#8 Heptachlor epoxide

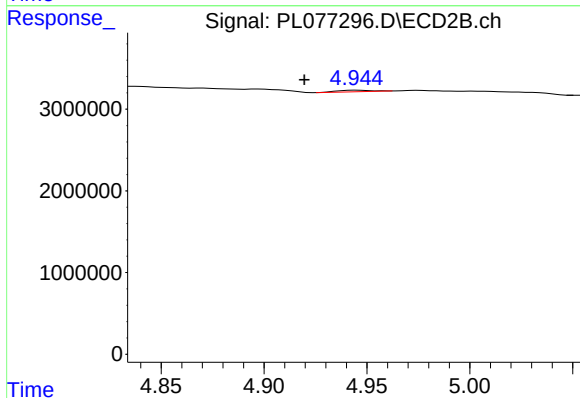
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#9 Endosulfan I

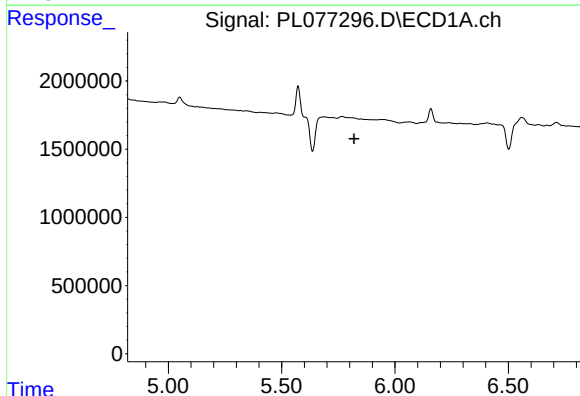
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



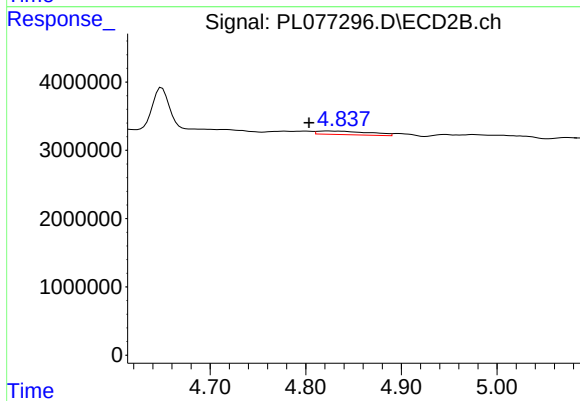
#9 Endosulfan I

R.T.: 4.945 min
Delta R.T.: 0.026 min
Response: 206313
Conc: 0.07 ng/ml



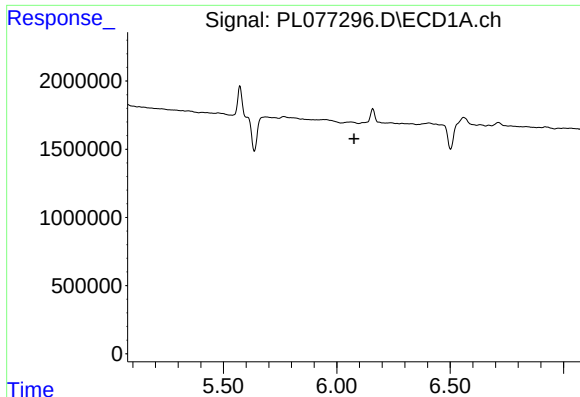
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

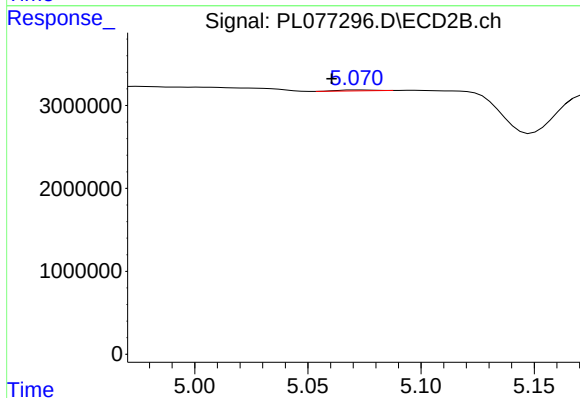
R.T.: 4.822 min
Delta R.T.: 0.019 min
Response: 1952616
Conc: 0.58 ng/ml



#12 4,4'-DDE

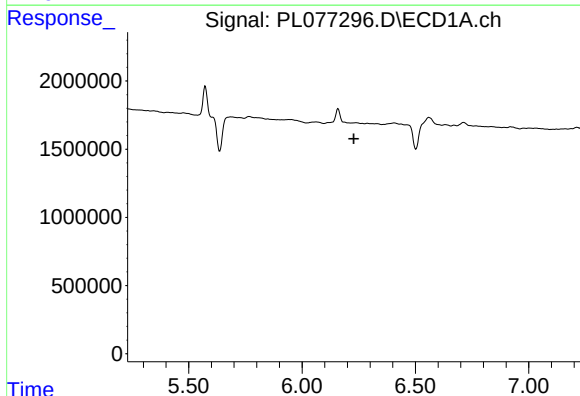
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



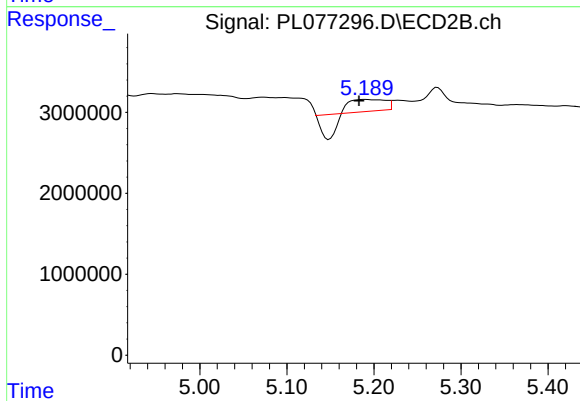
#12 4,4'-DDE

R.T.: 5.073 min
Delta R.T.: 0.013 min
Response: 115034
Conc: 0.04 ng/ml



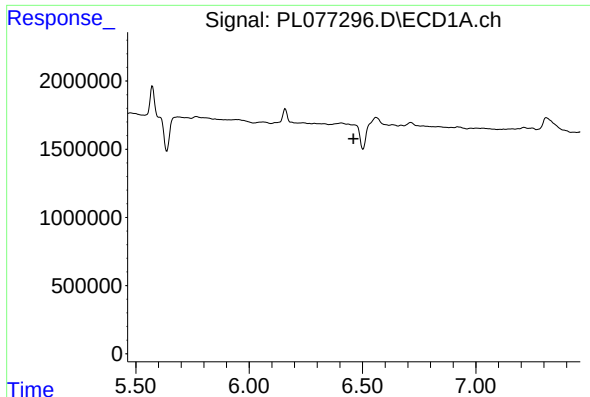
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.



#13 Dieldrin

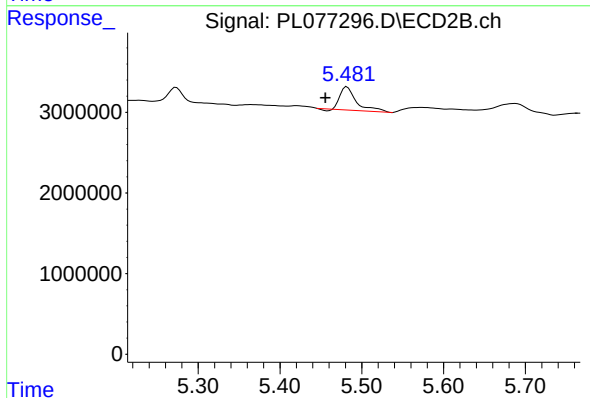
R.T.: 5.190 min
Delta R.T.: 0.007 min
Response: 1572831
Conc: 0.48 ng/ml



#14 Endrin

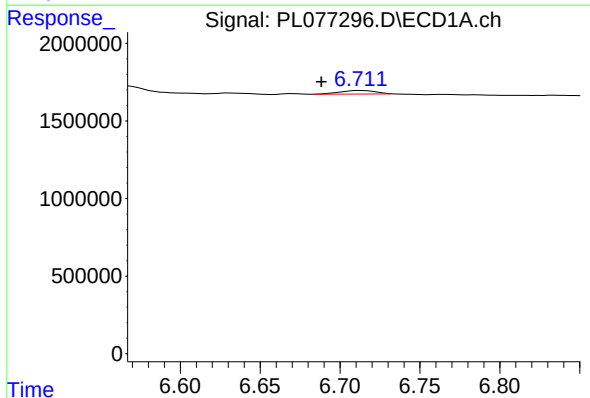
R.T.: 0.000 min
Exp R.T.: 6.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



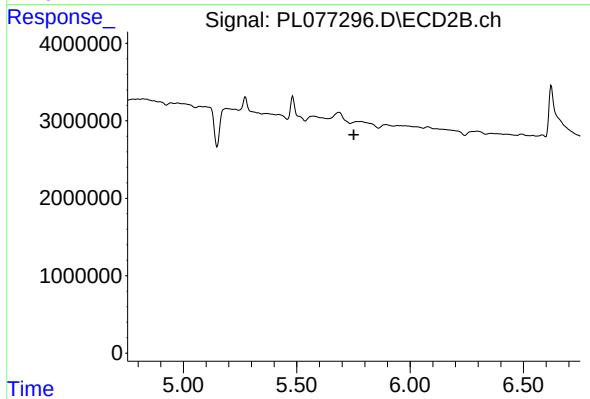
#14 Endrin

R.T.: 5.482 min
Delta R.T.: 0.026 min
Response: 4016344
Conc: 1.47 ng/ml



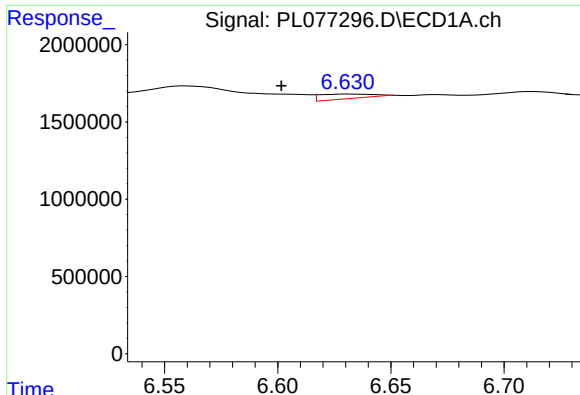
#15 Endosulfan II

R.T.: 6.713 min
Delta R.T.: 0.024 min
Response: 355598
Conc: 0.32 ng/ml



#15 Endosulfan II

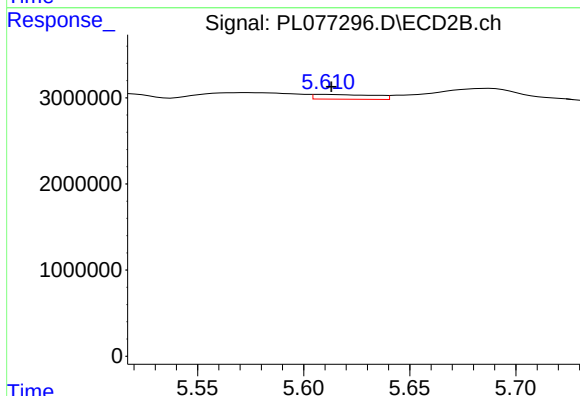
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

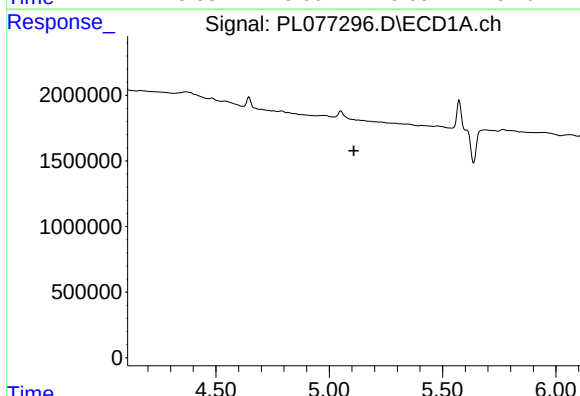
R.T.: 6.631 min
Delta R.T.: 0.030 min
Response: 472383
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



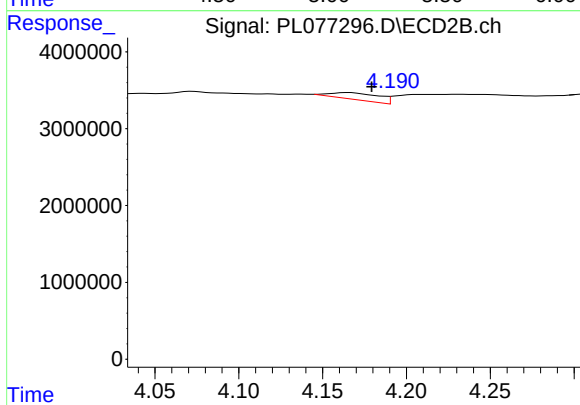
#16 4,4'-DDD

R.T.: 5.610 min
Delta R.T.: -0.003 min
Response: 1087870
Conc: 0.41 ng/ml



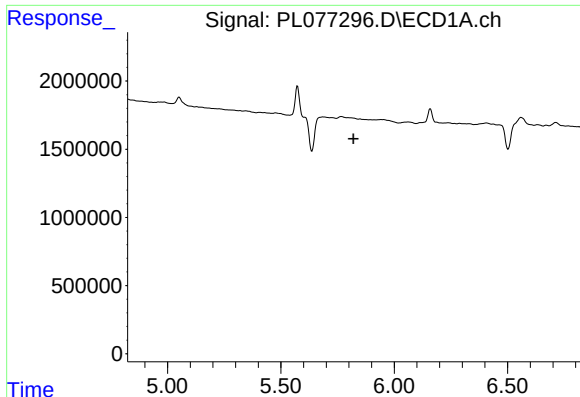
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



#24 Chlordane-2

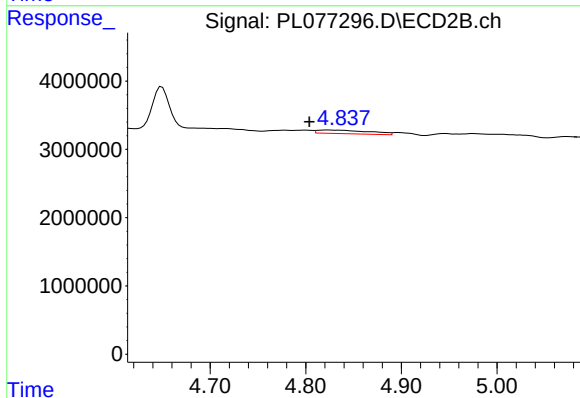
R.T.: 4.166 min
Delta R.T.: -0.014 min
Response: 1800979
Conc: 16.81 ng/ml



#25 Chlordane-3

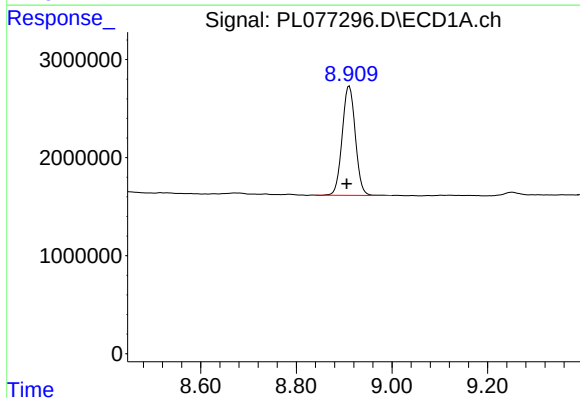
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



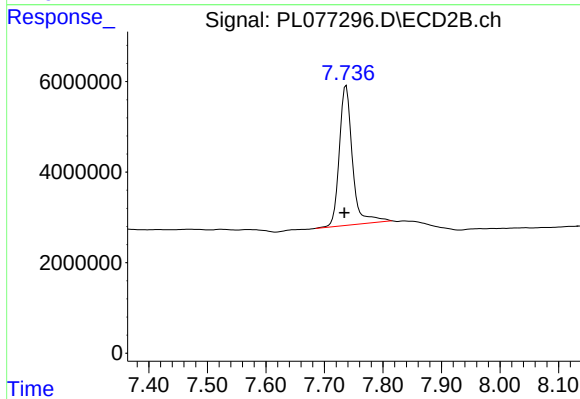
#25 Chlordane-3

R.T.: 4.822 min
Delta R.T.: 0.019 min
Response: 1952616
Conc: 6.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: 0.005 min
Response: 21338825
Conc: 18.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.737 min
Delta R.T.: 0.003 min
Response: 48322335
Conc: 17.32 ng/ml