

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111722\
 Data File : PL079206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 19:55
 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: Nov 18 03:19:46 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...	3.319	2.567	41195619	49595923	19.783	19.473
28)	SA Decachlor...	8.769	7.634	32874272	37042763	19.653	17.856
Target Compounds							
2)	A alpha-BHC	3.753f	3.039f	16651	273086	0.005	0.068 #
3)	MA gamma-BHC...	4.139f	0.000	376006	0	0.125	N.D. #
4)	MA Heptachlor	4.687	3.675f	219546	518368	0.073	0.143 #
5)	MB Aldrin	0.000	3.991f	0	736737	N.D.	0.211 #
6)	B beta-BHC	0.000	3.675	0	518368	N.D.	0.371 #
8)	B Heptachlo...	5.462	4.484	4803511	1073533	2.032	0.346 #
9)	A Endosulfan I	5.862f	0.000	3700954	0	1.541	N.D. #
10)	B gamma-Chl...	5.709	0.000	4693733	0	1.836	N.D. #
11)	B alpha-Chl...	5.775	4.754f	3995335	4592637	1.553	1.505
12)	B 4,4'-DDE	5.962	4.965	1370447	276420	0.600	0.097 #
13)	MA Dieldrin	6.131	5.090	130800	3721294	0.054	1.210 #
14)	MA Endrin	0.000	5.389f	0	942635	N.D.	0.361 #
20)	A Methoxychlor	7.278	0.000	49201	0	0.046	N.D. #
22)	Mirex	7.913f	0.000	445640	0	0.280	N.D. #
24)	Chlordane-2	0.000	4.102	0	1146745	N.D.	10.799 #
25)	Chlordane-3	5.709	0.000	4693733	0	12.185	N.D. #
26)	Chlordane-4	5.775f	4.754f	3995335	4592637	8.444	13.383 #

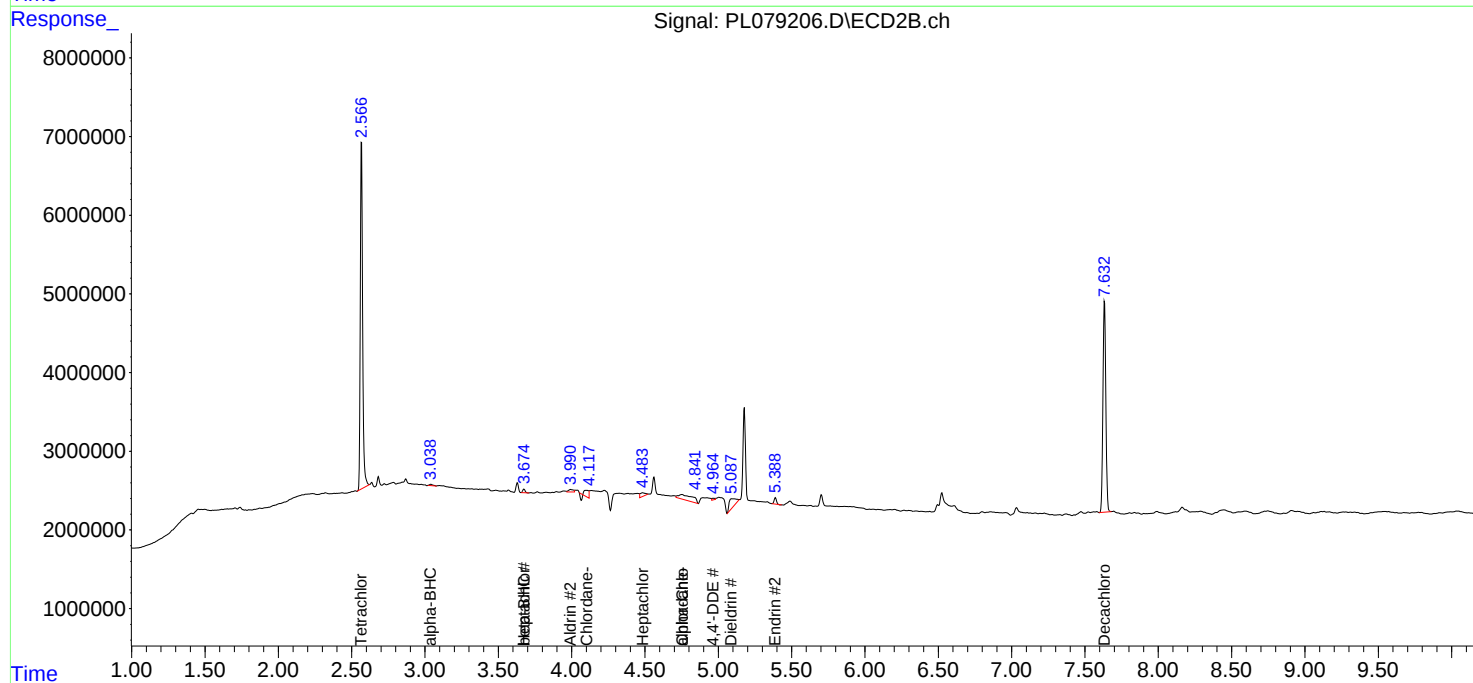
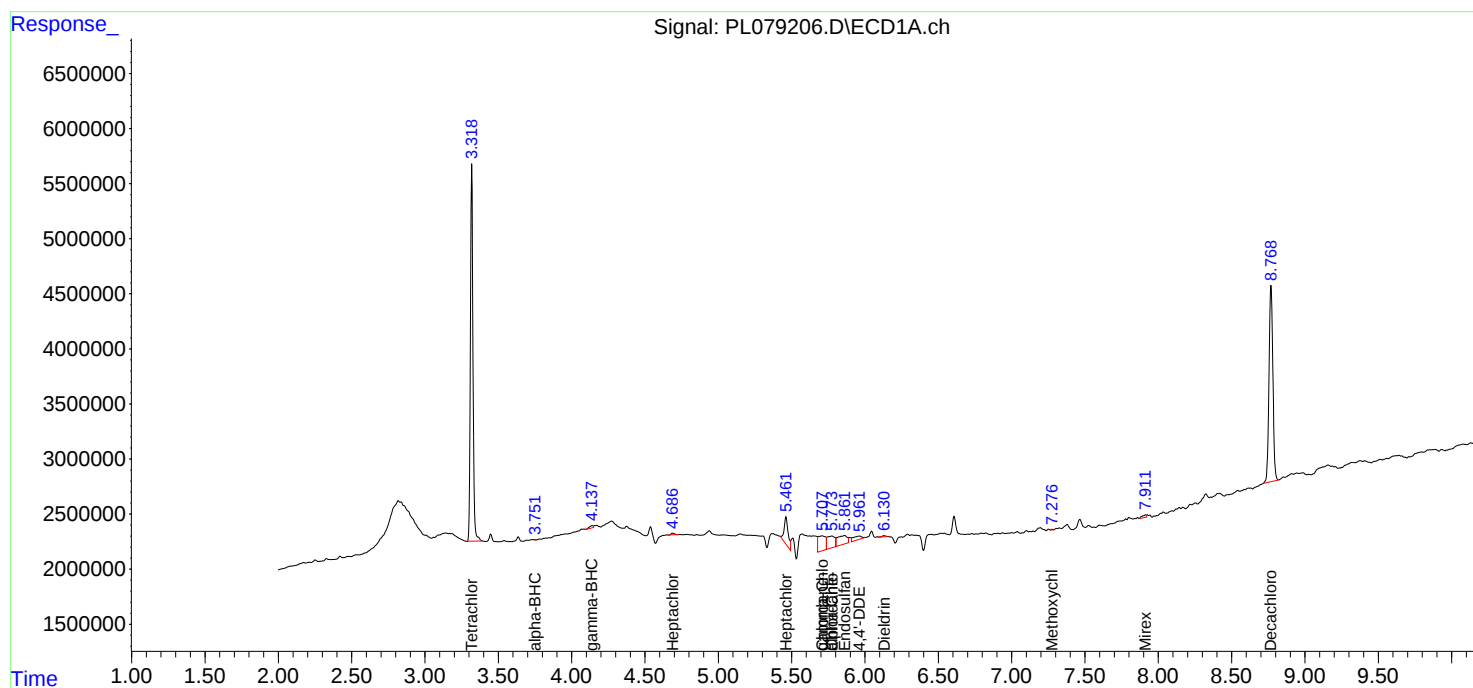
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

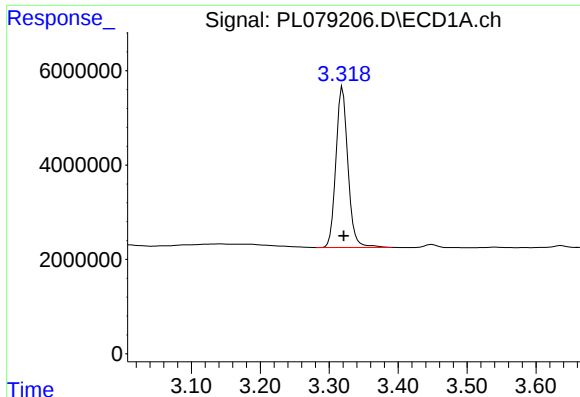
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111722\
Data File : PL079206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 19:55
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 03:19:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

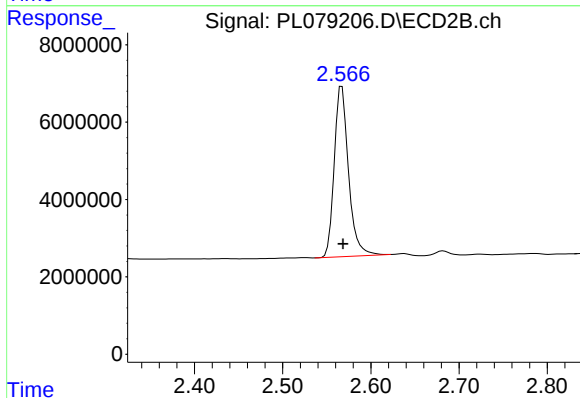




#1 Tetrachloro-m-xylene

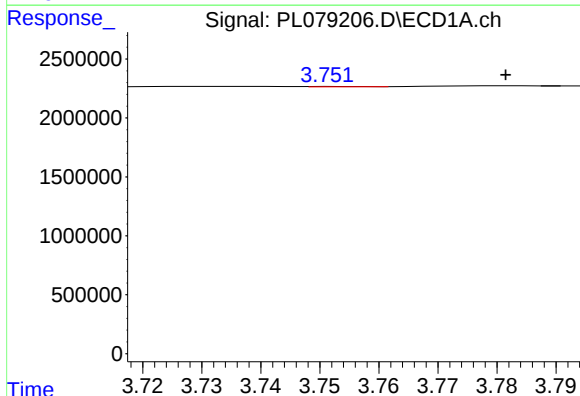
R.T.: 3.319 min
Delta R.T.: -0.002 min
Response: 41195619
Conc: 19.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



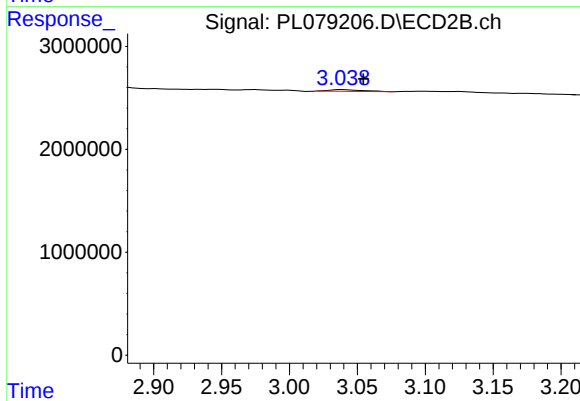
#1 Tetrachloro-m-xylene

R.T.: 2.567 min
Delta R.T.: -0.001 min
Response: 49595923
Conc: 19.47 ng/ml



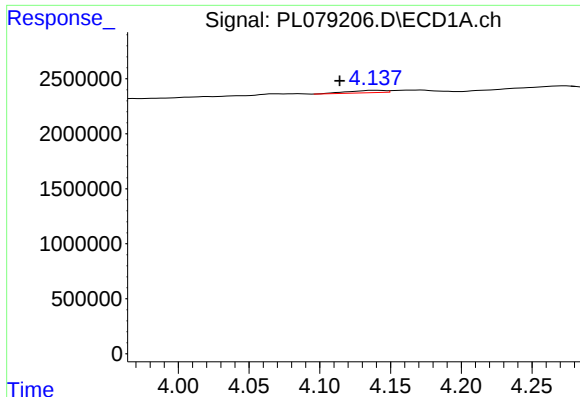
#2 alpha-BHC

R.T.: 3.753 min
Delta R.T.: -0.028 min
Response: 16651
Conc: 0.01 ng/ml



#2 alpha-BHC

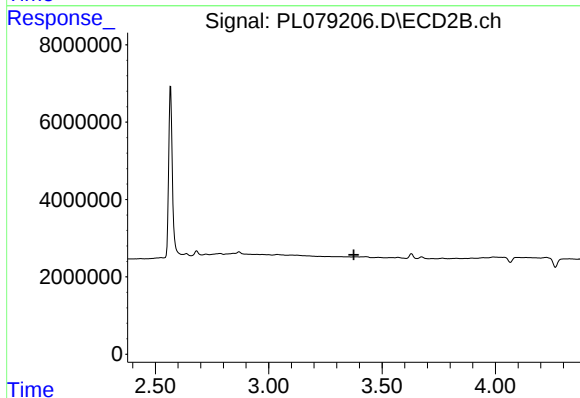
R.T.: 3.039 min
Delta R.T.: -0.015 min
Response: 273086
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

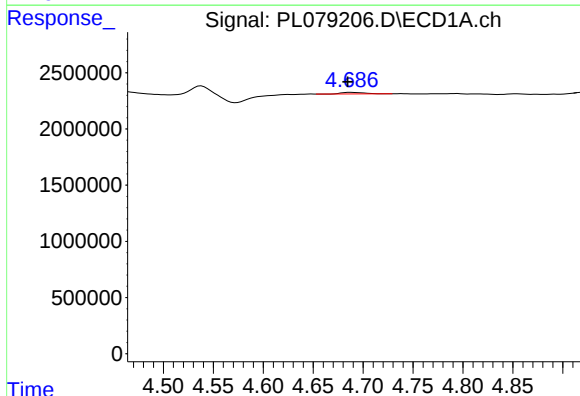
R.T.: 4.139 min
Delta R.T.: 0.025 min
Response: 376006
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



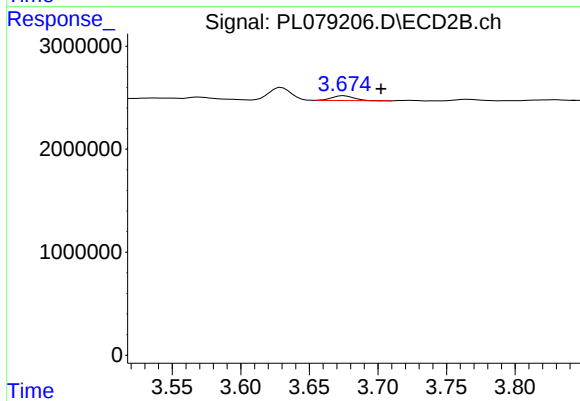
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.375 min
Response: 0
Conc: N.D.



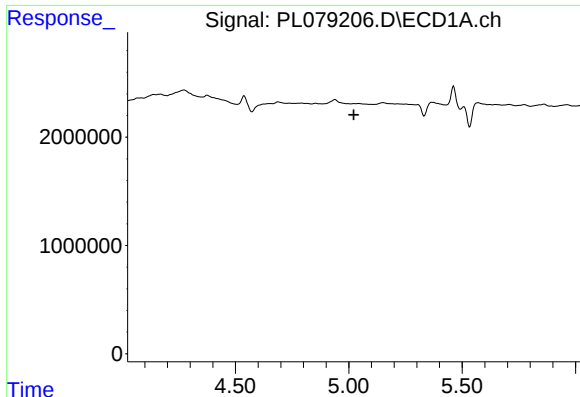
#4 Heptachlor

R.T.: 4.687 min
Delta R.T.: 0.003 min
Response: 219546
Conc: 0.07 ng/ml



#4 Heptachlor

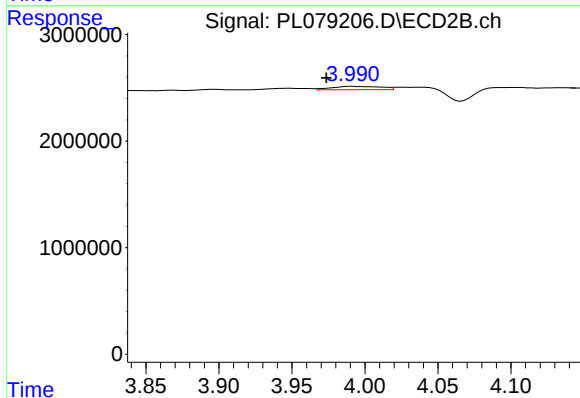
R.T.: 3.675 min
Delta R.T.: -0.027 min
Response: 518368
Conc: 0.14 ng/ml



#5 Aldrin

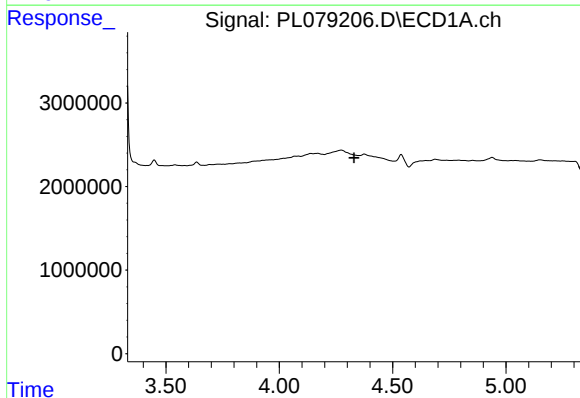
R.T.: 0.000 min
Exp R.T.: 5.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



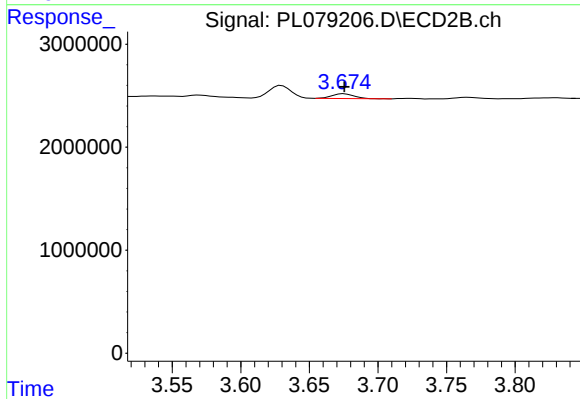
#5 Aldrin

R.T.: 3.991 min
Delta R.T.: 0.018 min
Response: 736737
Conc: 0.21 ng/ml



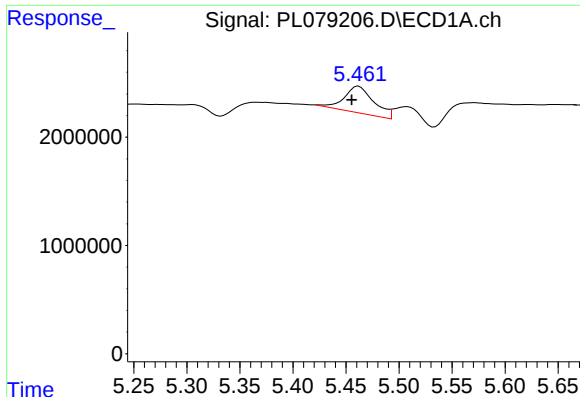
#6 beta-BHC

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



#6 beta-BHC

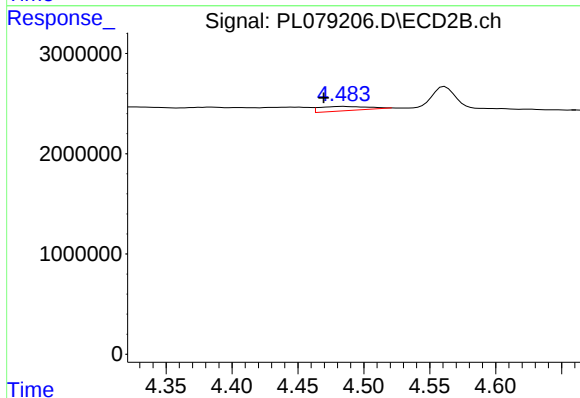
R.T.: 3.675 min
Delta R.T.: 0.000 min
Response: 518368
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

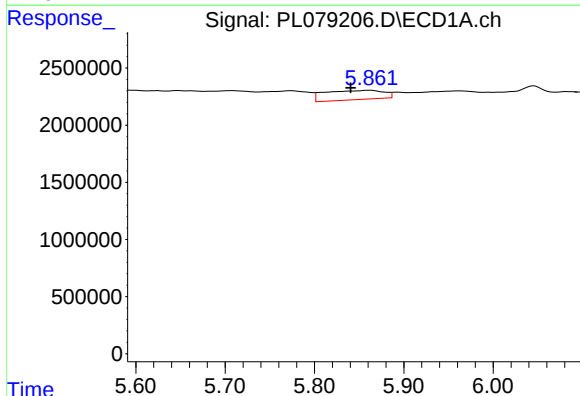
R.T.: 5.462 min
Delta R.T.: 0.007 min
Response: 4803511
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



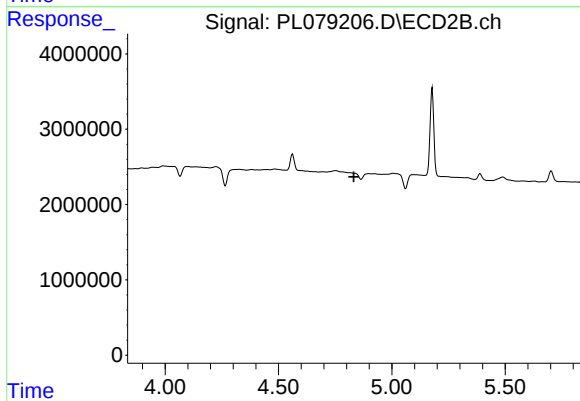
#8 Heptachlor epoxide

R.T.: 4.484 min
Delta R.T.: 0.014 min
Response: 1073533
Conc: 0.35 ng/ml



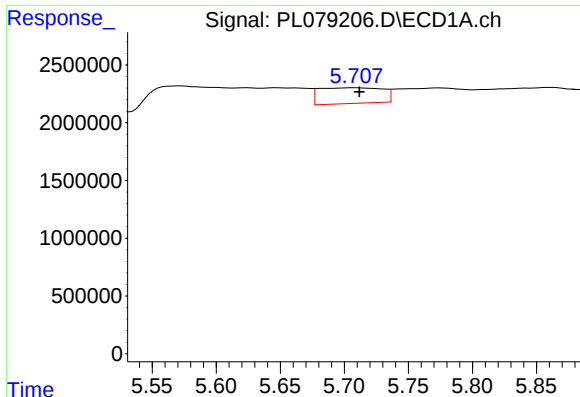
#9 Endosulfan I

R.T.: 5.862 min
Delta R.T.: 0.022 min
Response: 3700954
Conc: 1.54 ng/ml



#9 Endosulfan I

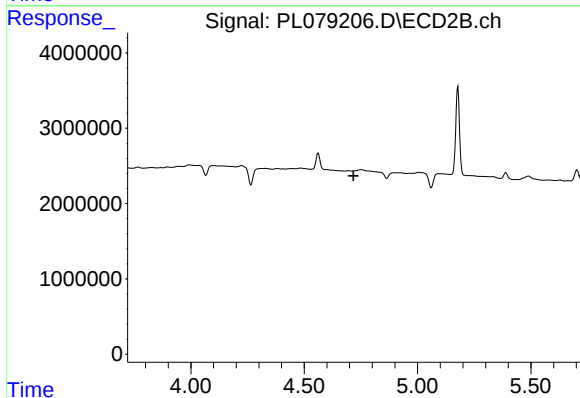
R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

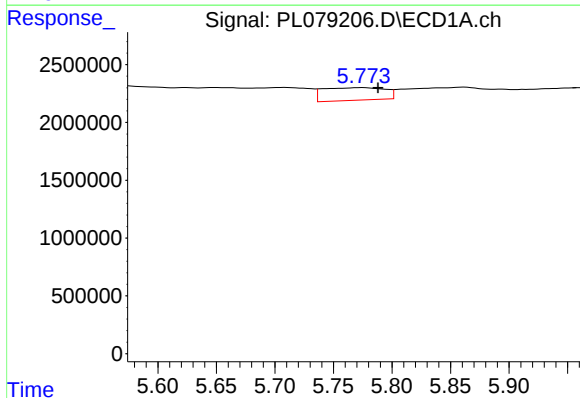
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 4693733
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



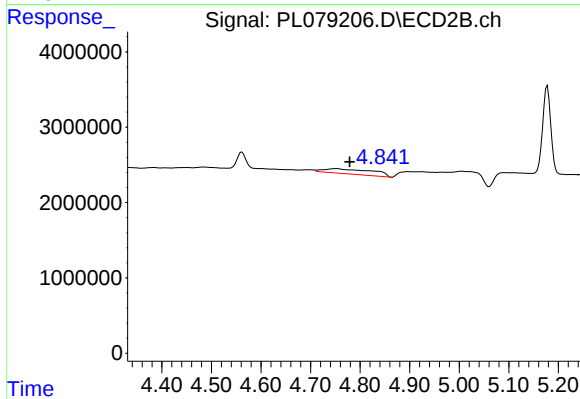
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



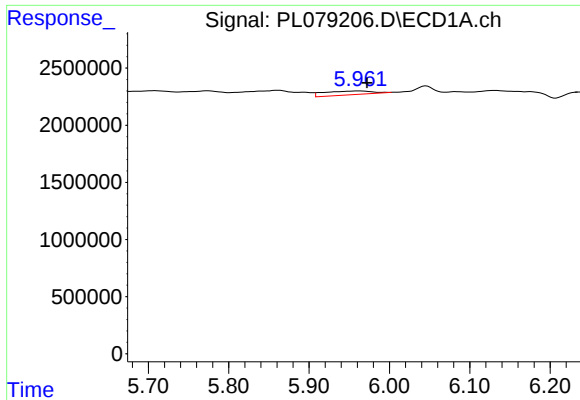
#11 alpha-Chlordane

R.T.: 5.775 min
Delta R.T.: -0.014 min
Response: 3995335
Conc: 1.55 ng/ml



#11 alpha-Chlordane

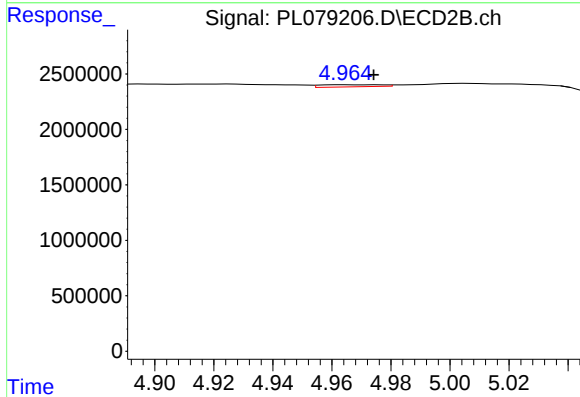
R.T.: 4.754 min
Delta R.T.: -0.025 min
Response: 4592637
Conc: 1.50 ng/ml



#12 4,4'-DDE

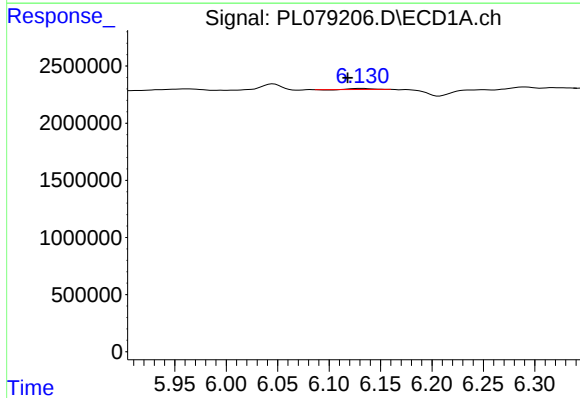
R.T.: 5.962 min
Delta R.T.: -0.010 min
Response: 1370447
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



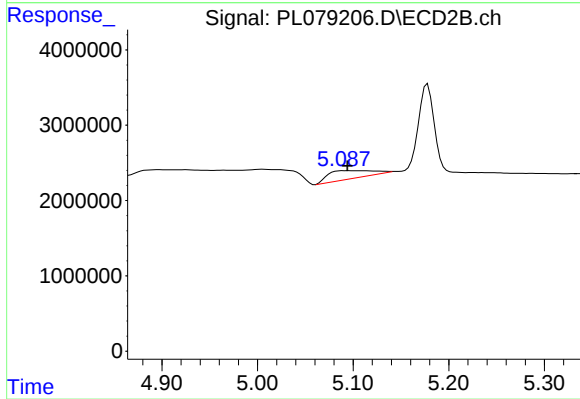
#12 4,4'-DDE

R.T.: 4.965 min
Delta R.T.: -0.009 min
Response: 276420
Conc: 0.10 ng/ml



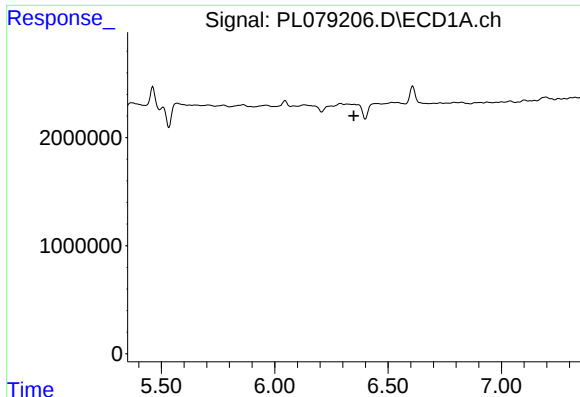
#13 Dieldrin

R.T.: 6.131 min
Delta R.T.: 0.013 min
Response: 130800
Conc: 0.05 ng/ml



#13 Dieldrin

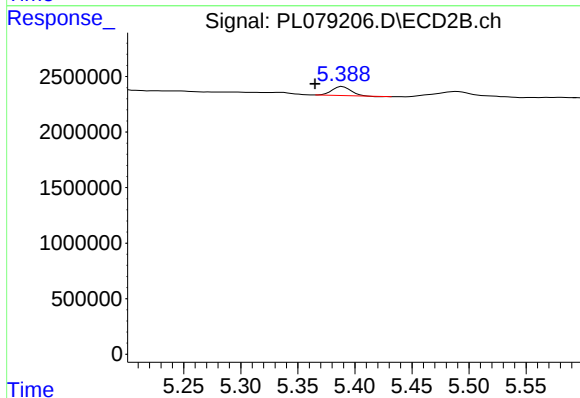
R.T.: 5.090 min
Delta R.T.: -0.004 min
Response: 3721294
Conc: 1.21 ng/ml



#14 Endrin

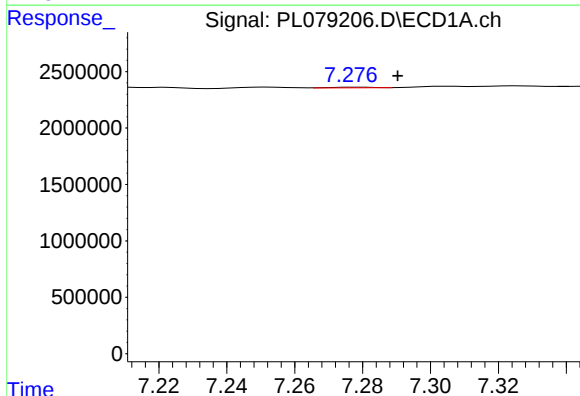
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



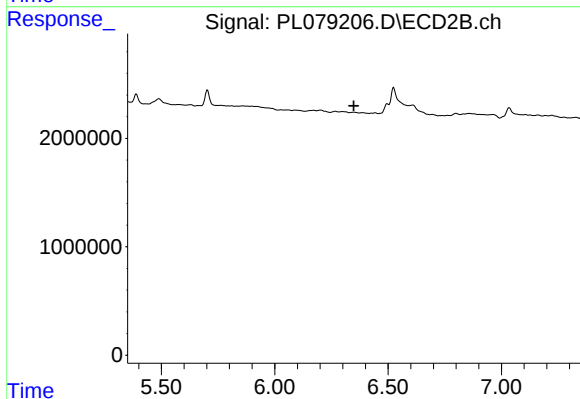
#14 Endrin

R.T.: 5.389 min
Delta R.T.: 0.024 min
Response: 942635
Conc: 0.36 ng/ml



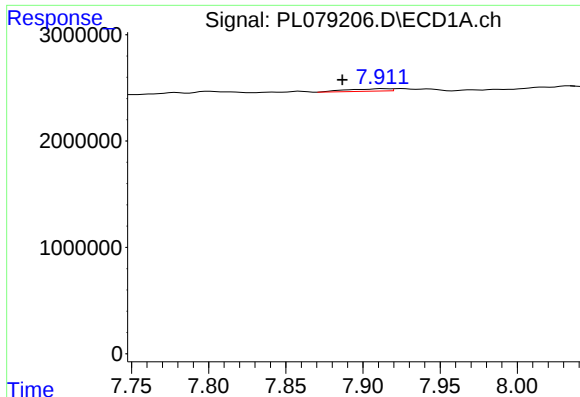
#20 Methoxychlor

R.T.: 7.278 min
Delta R.T.: -0.012 min
Response: 49201
Conc: 0.05 ng/ml



#20 Methoxychlor

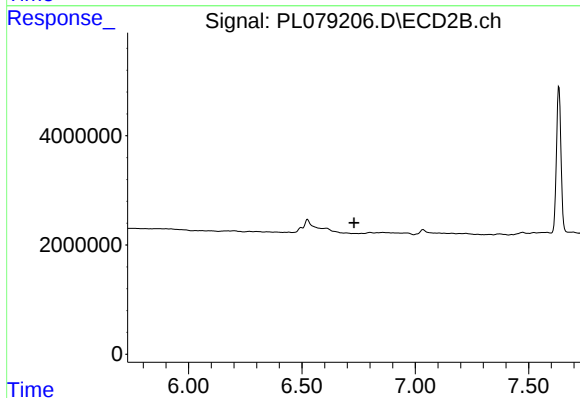
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#22 Mirex

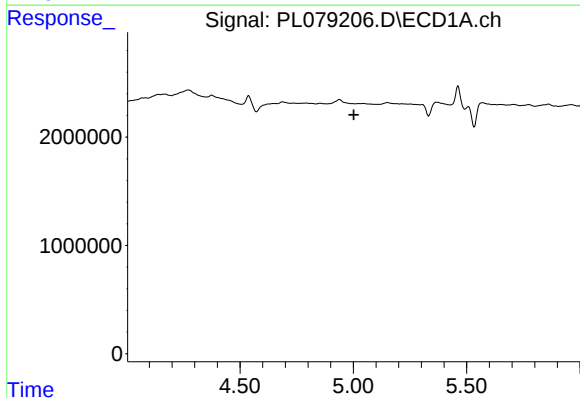
R.T.: 7.913 min
Delta R.T.: 0.026 min
Response: 445640
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



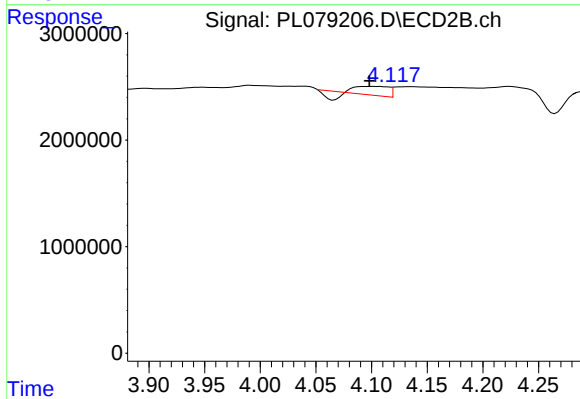
#22 Mirex

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



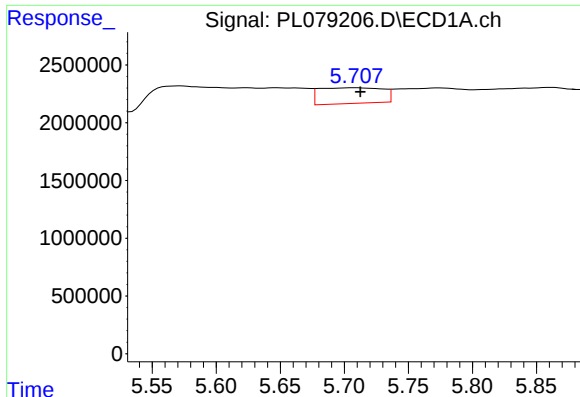
#24 Chlordane-2

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



#24 Chlordane-2

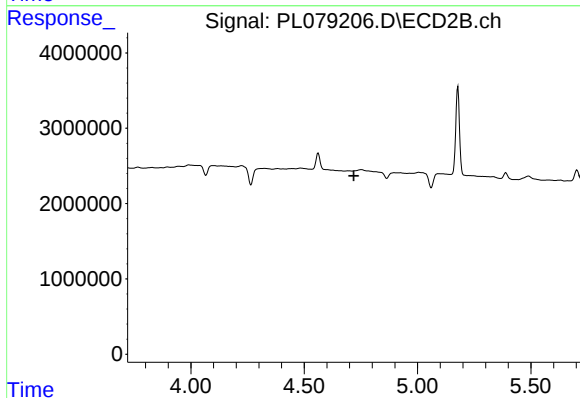
R.T.: 4.102 min
Delta R.T.: 0.004 min
Response: 1146745
Conc: 10.80 ng/ml



#25 Chlordane-3

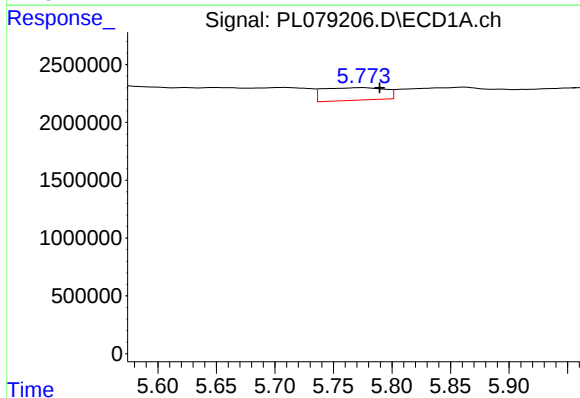
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 4693733
Conc: 12.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



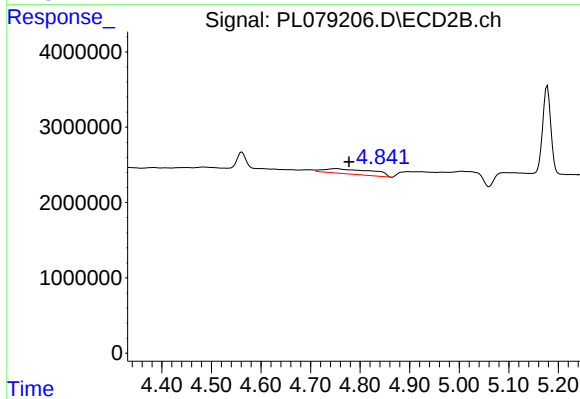
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



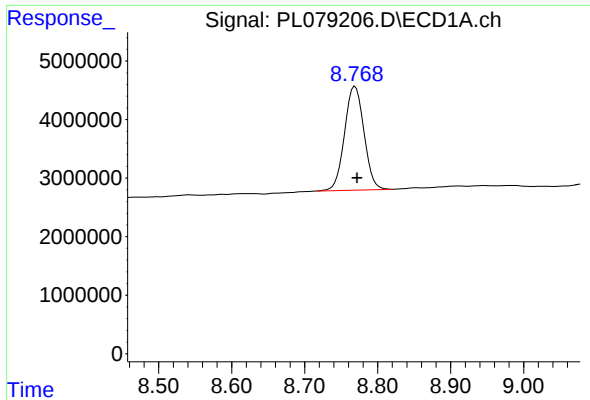
#26 Chlordane-4

R.T.: 5.775 min
Delta R.T.: -0.015 min
Response: 3995335
Conc: 8.44 ng/ml



#26 Chlordane-4

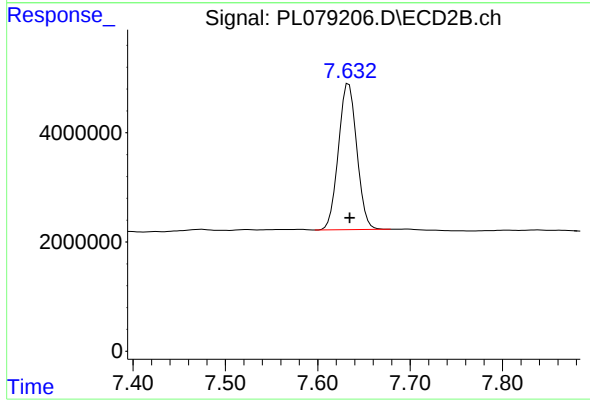
R.T.: 4.754 min
Delta R.T.: -0.024 min
Response: 4592637
Conc: 13.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.003 min
Response: 32874272
Conc: 19.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: -0.001 min
Response: 37042763
Conc: 17.86 ng/ml