

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101024\
 Data File : PL092289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2024 16:08
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

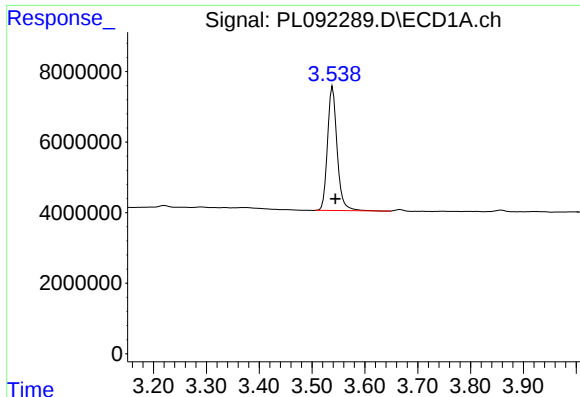
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 02:41:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.539	2.778	44329792	46947004	19.927	18.718
28)	SA Decachlor...	9.057	7.919	35663649	49646705	21.770	19.843
Target Compounds							
2)	A alpha-BHC	0.000	3.269f	0	125227	N.D.	0.034 #
3)	MA gamma-BHC...	0.000	3.609	0	40709	N.D.	0.012 #
4)	MA Heptachlor	0.000	3.983f	0	227417	N.D.	0.066 #
5)	MB Aldrin	0.000	4.236	0	413679	N.D.	0.122 #
6)	B beta-BHC	0.000	3.915	0	529554	N.D.	0.352 #
7)	B delta-BHC	4.764	4.139	4965641	71198	1.722	0.021 #
8)	B Heptachlo...	0.000	4.764f	0	3201698	N.D.	1.059 #
9)	A Endosulfan I	0.000	5.126f	0	688039	N.D.	0.251 #
10)	B gamma-Chl...	5.926f	0.000	7448482	0	3.014	N.D. #
14)	MA Endrin	0.000	5.659	0	453883	N.D.	0.173 #
15)	B Endosulfa...	0.000	5.962f	0	285146	N.D.	0.114 #
17)	MA 4,4'-DDT	0.000	6.041	0	416956	N.D.	0.180 #
18)	B Endrin al...	0.000	6.127	0	431803	N.D.	0.212 #
19)	B Endosulfa...	0.000	6.330	0	546117	N.D.	0.226 #
20)	A Methoxychlor	0.000	6.615	0	229249	N.D.	0.183 #
22)	Mirex	0.000	7.056f	0	891234	N.D.	0.366 #
23)	Chlordane-1	0.000	3.769	0	239169	N.D.	2.392 #
24)	Chlordane-2	0.000	4.329f	0	284053	N.D.	2.531 #
25)	Chlordane-3	5.926f	0.000	7448482	0	19.885	N.D. #
27)	Chlordane-5	0.000	5.962	0	285146	N.D.	2.629 #

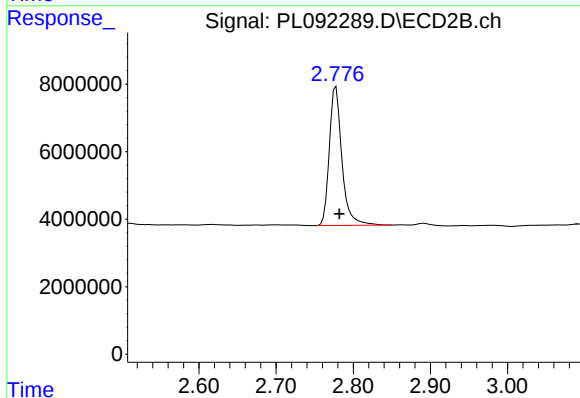
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

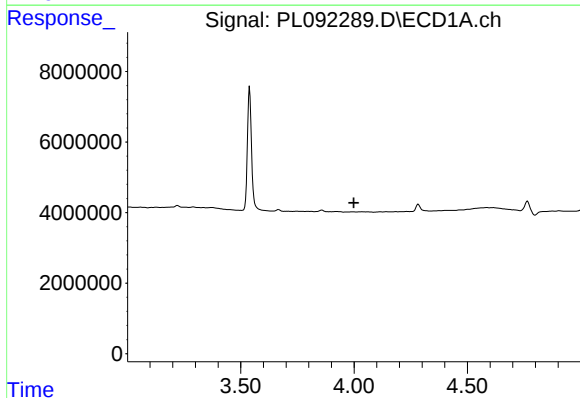
R.T.: 3.539 min
Delta R.T.: -0.005 min
Response: 44329792
Conc: 19.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



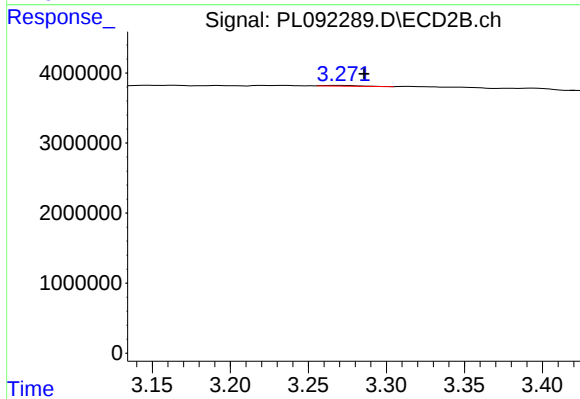
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: -0.005 min
Response: 46947004
Conc: 18.72 ng/ml



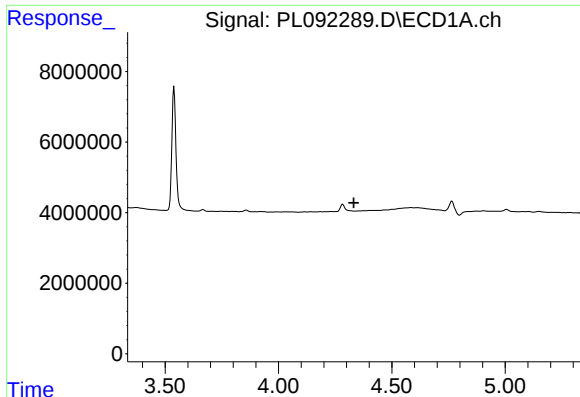
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

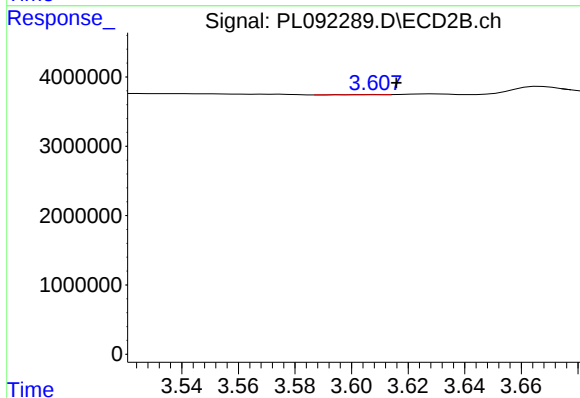
R.T.: 3.269 min
Delta R.T.: -0.017 min
Response: 125227
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

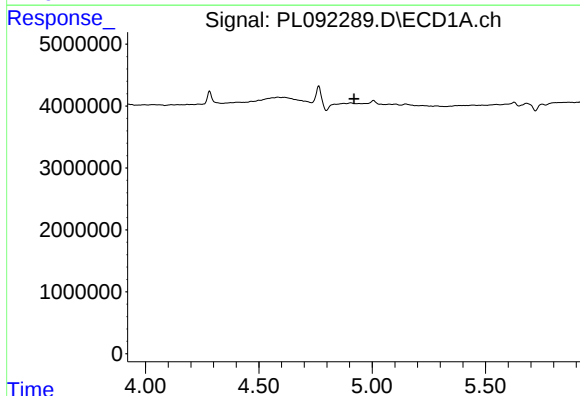
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



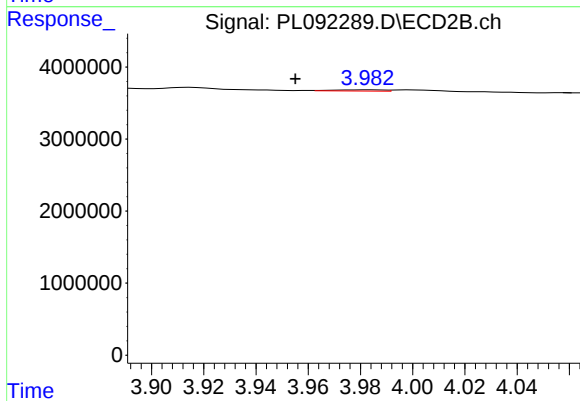
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: -0.007 min
Response: 40709
Conc: 0.01 ng/ml



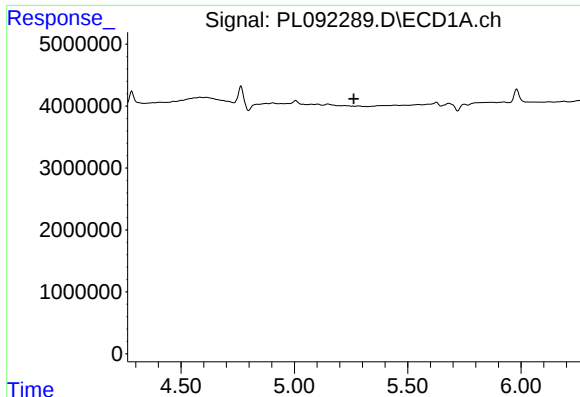
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.



#4 Heptachlor

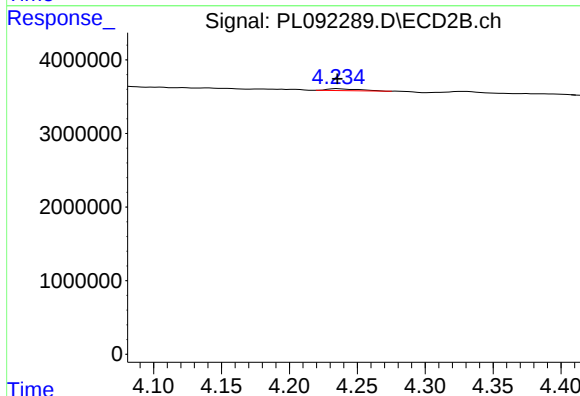
R.T.: 3.983 min
Delta R.T.: 0.028 min
Response: 227417
Conc: 0.07 ng/ml



#5 Aldrin

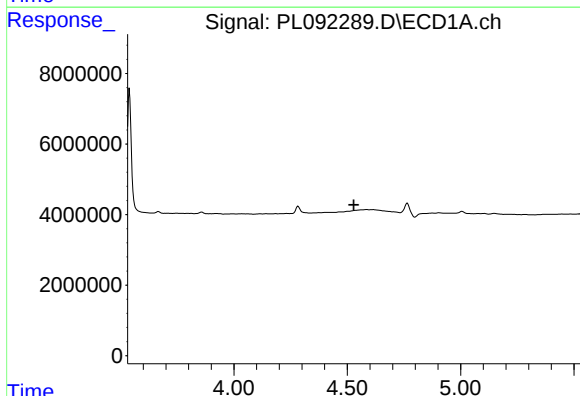
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



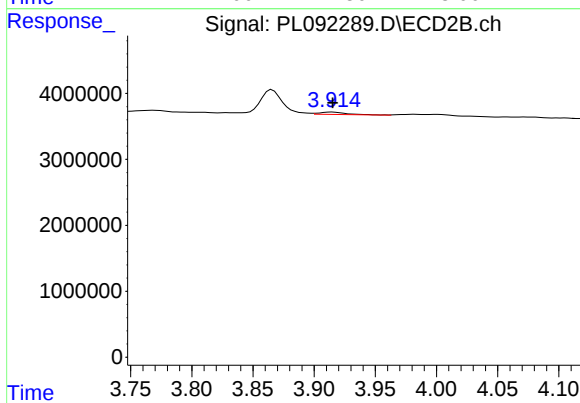
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 413679
Conc: 0.12 ng/ml



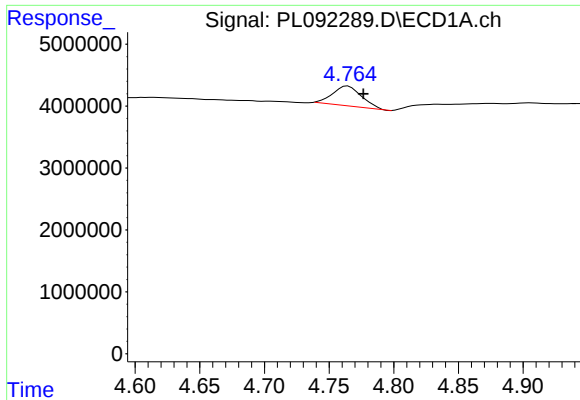
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



#6 beta-BHC

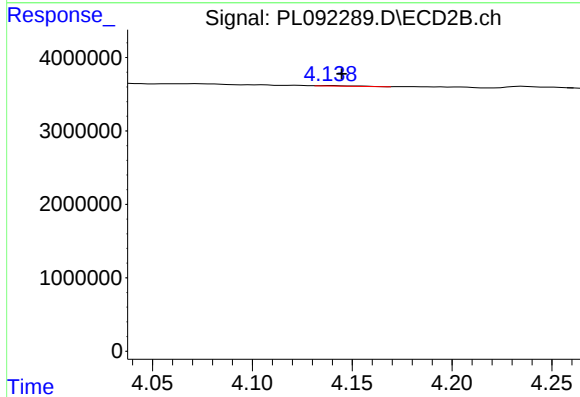
R.T.: 3.915 min
Delta R.T.: 0.000 min
Response: 529554
Conc: 0.35 ng/ml



#7 delta-BHC

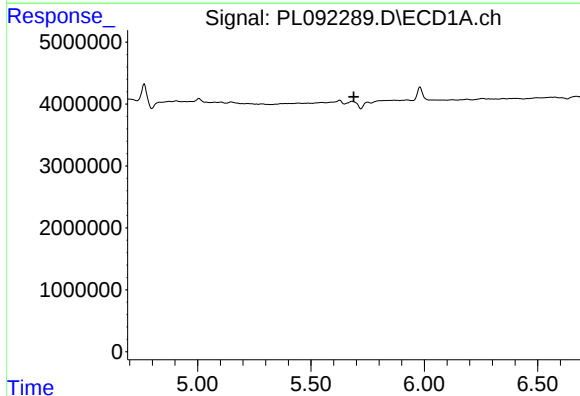
R.T.: 4.764 min
Delta R.T.: -0.012 min
Response: 4965641
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



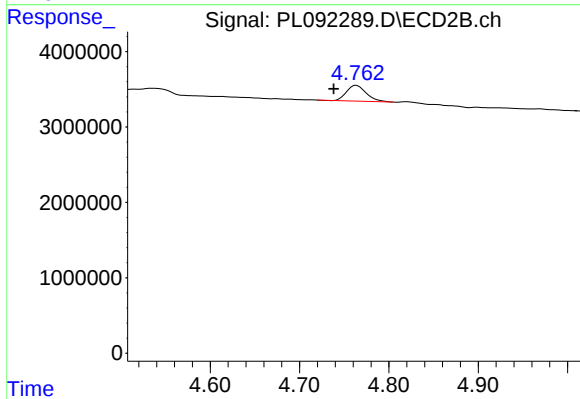
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: -0.006 min
Response: 71198
Conc: 0.02 ng/ml



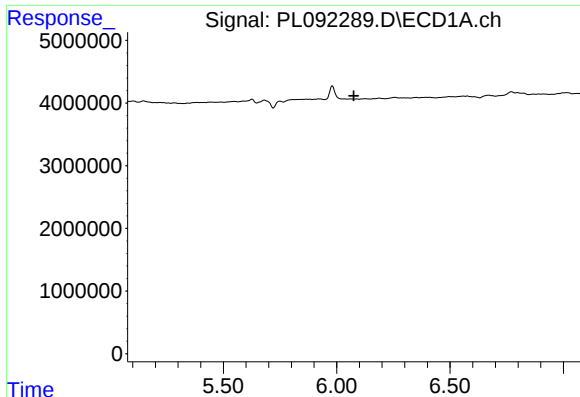
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

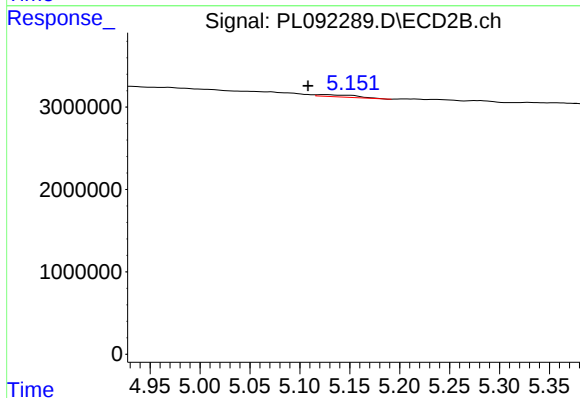
R.T.: 4.764 min
Delta R.T.: 0.026 min
Response: 3201698
Conc: 1.06 ng/ml



#9 Endosulfan I

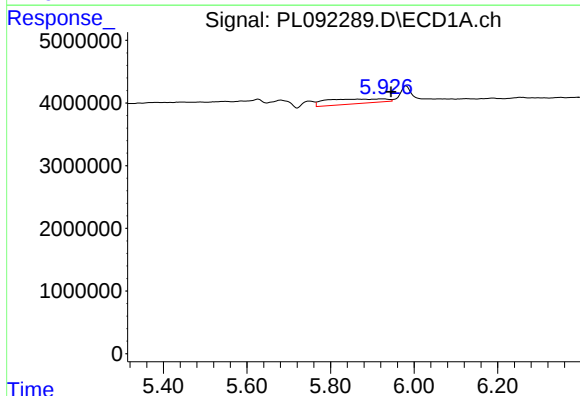
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



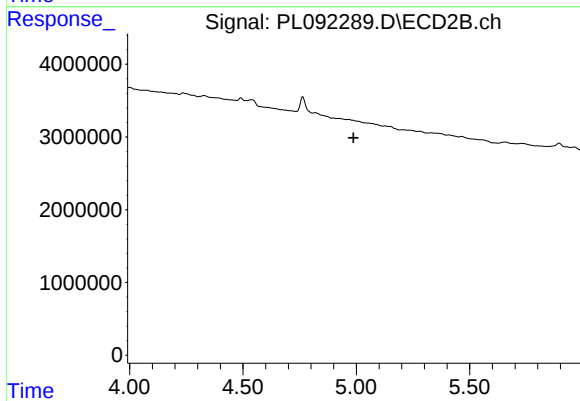
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.018 min
Response: 688039
Conc: 0.25 ng/ml



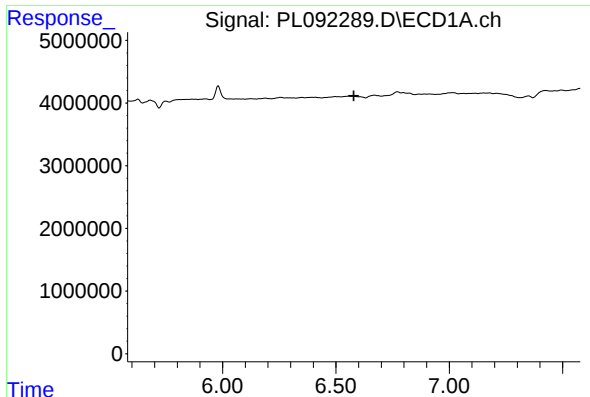
#10 gamma-Chlordane

R.T.: 5.926 min
Delta R.T.: -0.019 min
Response: 7448482
Conc: 3.01 ng/ml



#10 gamma-Chlordane

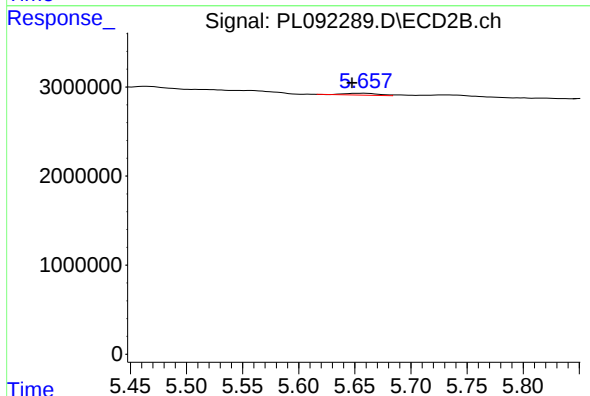
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



#14 Endrin

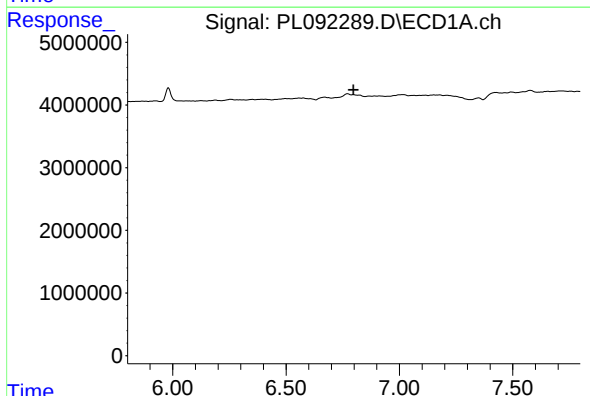
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



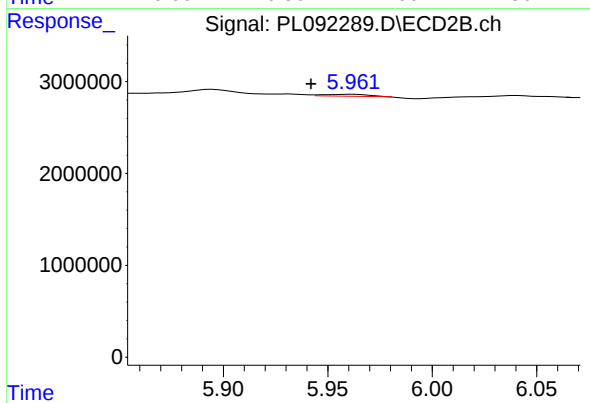
#14 Endrin

R.T.: 5.659 min
Delta R.T.: 0.011 min
Response: 453883
Conc: 0.17 ng/ml



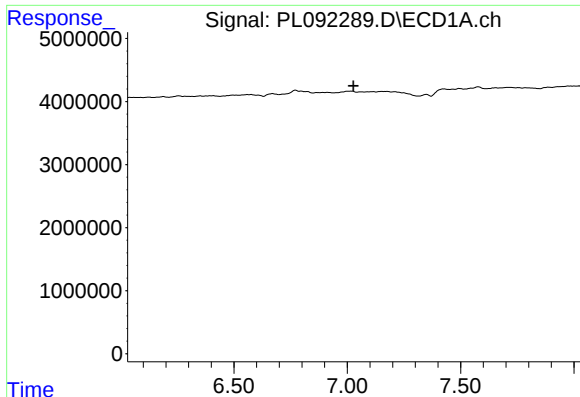
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.



#15 Endosulfan II

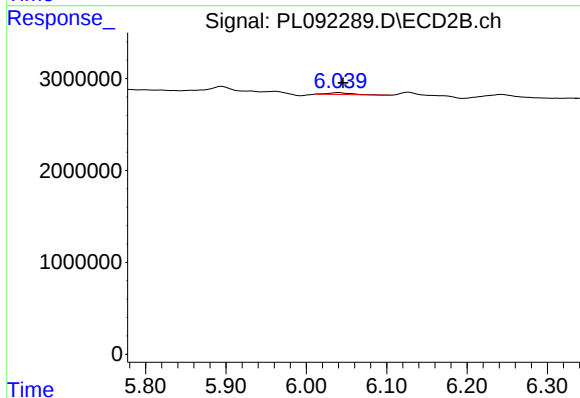
R.T.: 5.962 min
Delta R.T.: 0.020 min
Response: 285146
Conc: 0.11 ng/ml



#17 4,4'-DDT

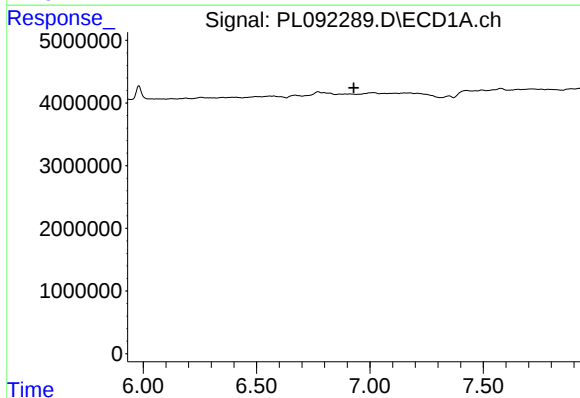
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



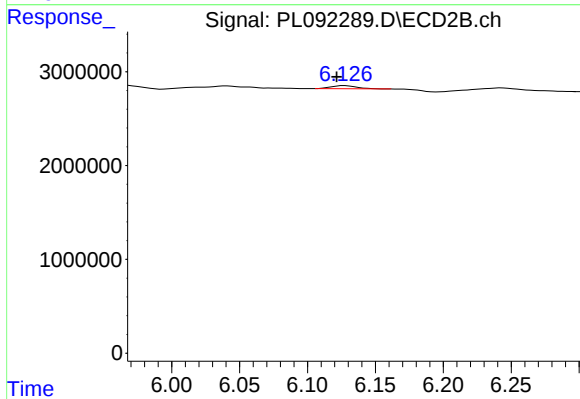
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: -0.005 min
Response: 416956
Conc: 0.18 ng/ml



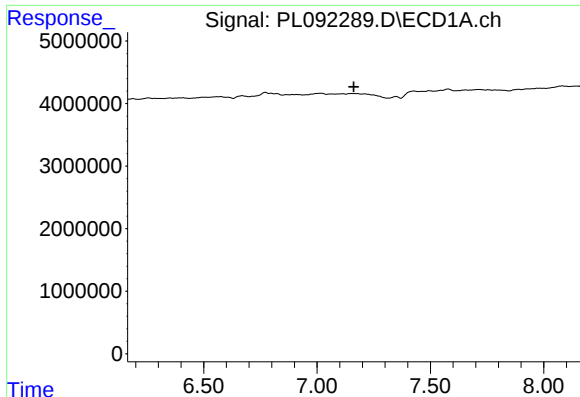
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

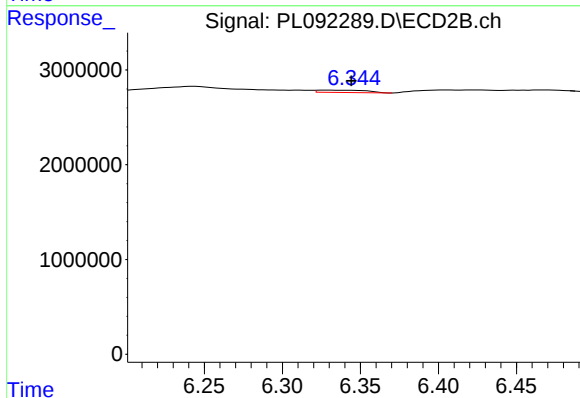
R.T.: 6.127 min
Delta R.T.: 0.006 min
Response: 431803
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

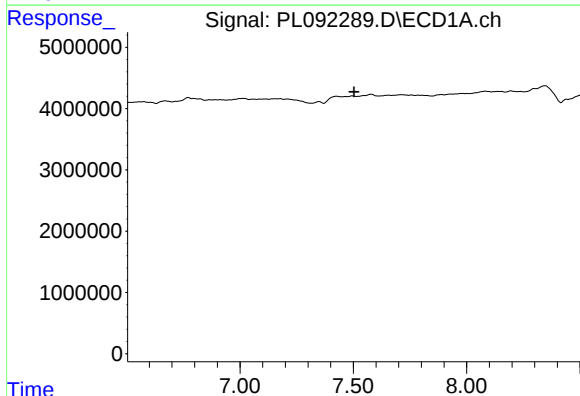
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



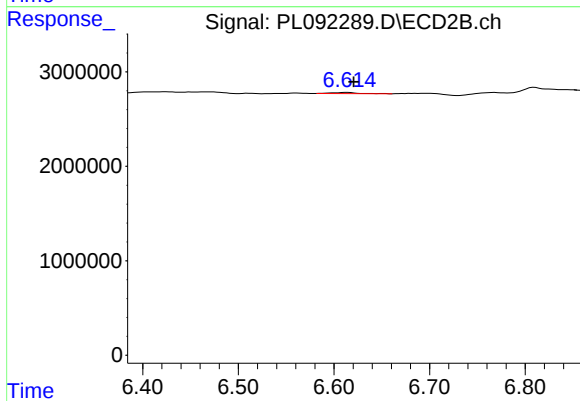
#19 Endosulfan Sulfate

R.T.: 6.330 min
Delta R.T.: -0.014 min
Response: 546117
Conc: 0.23 ng/ml



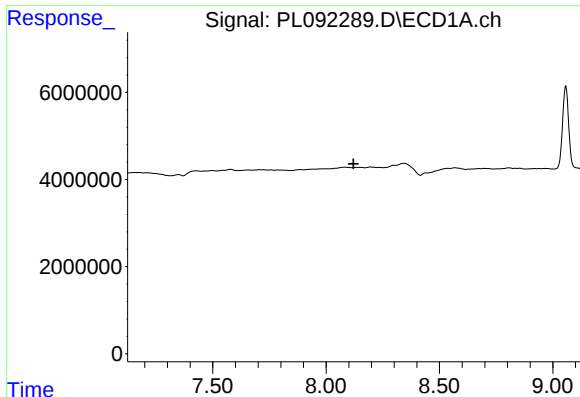
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.



#20 Methoxychlor

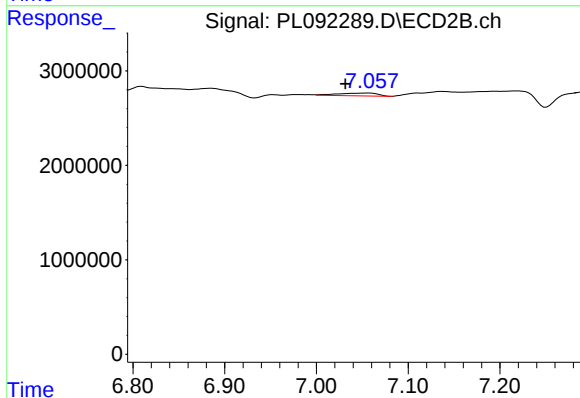
R.T.: 6.615 min
Delta R.T.: -0.006 min
Response: 229249
Conc: 0.18 ng/ml



#22 Mirex

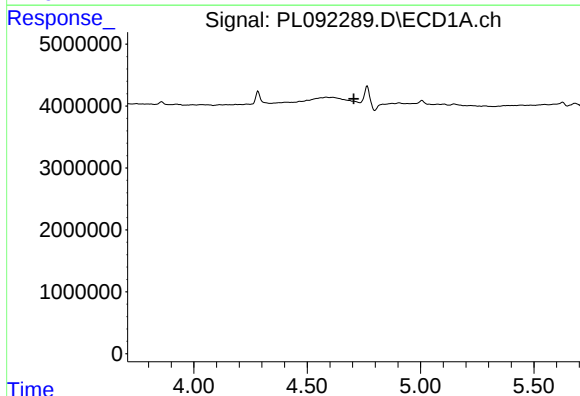
R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



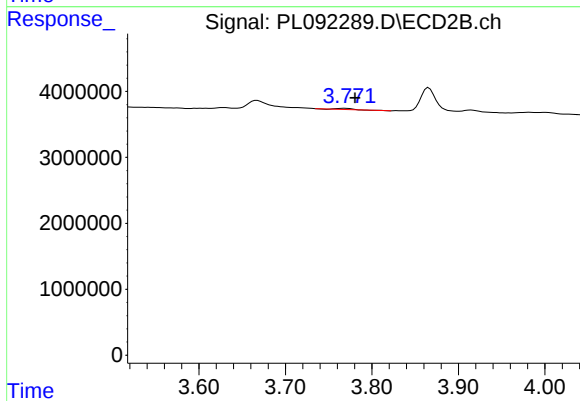
#22 Mirex

R.T.: 7.056 min
Delta R.T.: 0.025 min
Response: 891234
Conc: 0.37 ng/ml



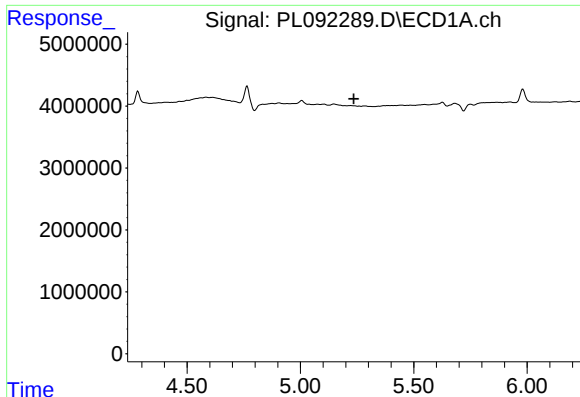
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

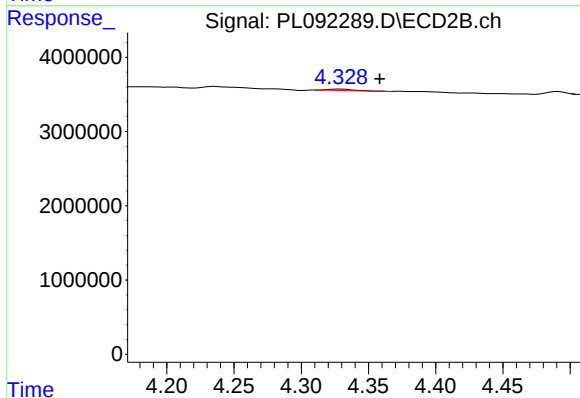
R.T.: 3.769 min
Delta R.T.: -0.012 min
Response: 239169
Conc: 2.39 ng/ml



#24 Chlordane-2

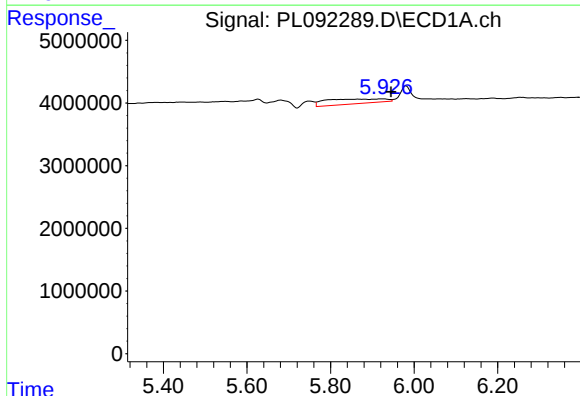
R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



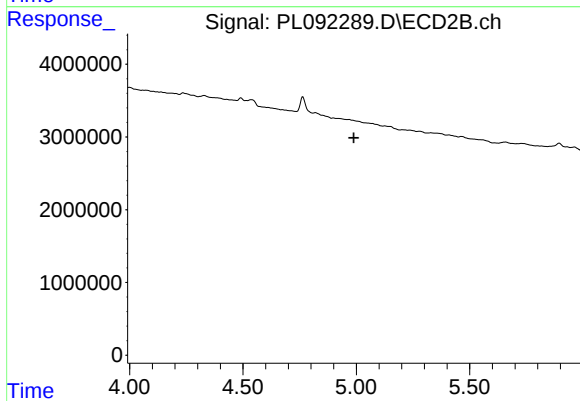
#24 Chlordane-2

R.T.: 4.329 min
Delta R.T.: -0.029 min
Response: 284053
Conc: 2.53 ng/ml



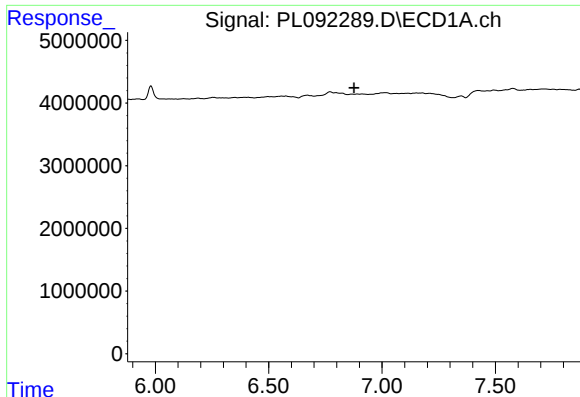
#25 Chlordane-3

R.T.: 5.926 min
Delta R.T.: -0.019 min
Response: 7448482
Conc: 19.89 ng/ml



#25 Chlordane-3

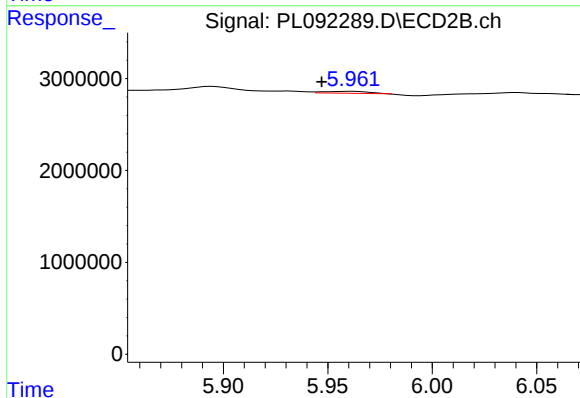
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



#27 Chlordane-5

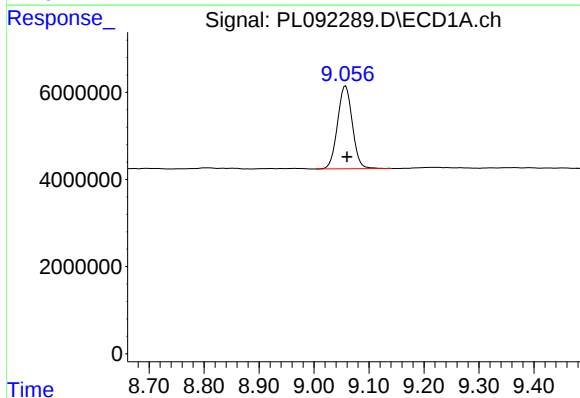
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



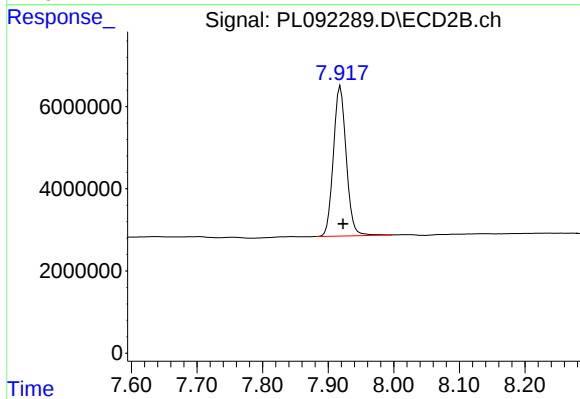
#27 Chlordane-5

R.T.: 5.962 min
Delta R.T.: 0.015 min
Response: 285146
Conc: 2.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: -0.003 min
Response: 35663649
Conc: 21.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: -0.004 min
Response: 49646705
Conc: 19.84 ng/ml