

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081924\
 Data File : PL091195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2024 09:07
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

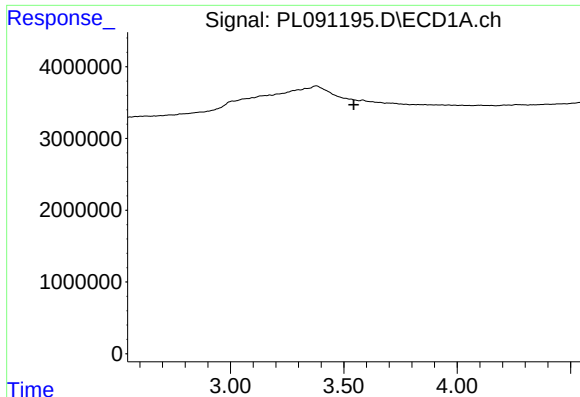
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 02:27:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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							
28)	SA Decachlor...	0.000	7.896f	0	30534	N.D.	0.016 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.619	0	56487	N.D.	0.021 #
4)	MA Heptachlor	0.000	3.970	0	39086	N.D.	0.015 #
5)	MB Aldrin	0.000	4.267f	0	342577	N.D.	0.139 #
6)	B beta-BHC	0.000	3.928	0	177496	N.D.	0.151 #
7)	B delta-BHC	0.000	4.146	0	36727	N.D.	0.014 #
9)	A Endosulfan I	0.000	5.140f	0	52435	N.D.	0.025 #
10)	B gamma-Chl...	0.000	5.004	0	350772	N.D.	0.148 #
13)	MA Dieldrin	0.000	5.375	0	229816	N.D.	0.101 #
14)	MA Endrin	0.000	5.674f	0	1052944	N.D.	0.517 #
15)	B Endosulfa...	0.000	5.944	0	18052	N.D.	0.009 #
16)	A 4,4'-DDD	0.000	5.812	0	39447	N.D.	0.024 #
17)	MA 4,4'-DDT	0.000	6.051	0	647656	N.D.	0.365 #
19)	B Endosulfa...	0.000	6.351	0	41320	N.D.	0.021 #
20)	A Methoxychlor	0.000	6.623	0	43418	N.D.	0.044 #
21)	B Endrin ke...	0.000	6.873f	0	4802	N.D.	0.002 #
22)	Mirex	0.000	7.019	0	21877	N.D.	0.012 #
24)	Chlordane-2	0.000	4.340f	0	687395	N.D.	7.316 #
25)	Chlordane-3	0.000	5.004	0	350772	N.D.	1.444 #
26)	Chlordane-4	0.000	5.024f	0	700313	N.D.	3.003 #
27)	Chlordane-5	0.000	5.751f	0	116514	N.D.	1.683 #

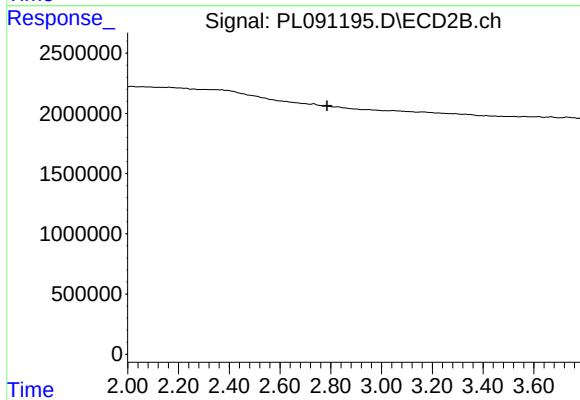
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

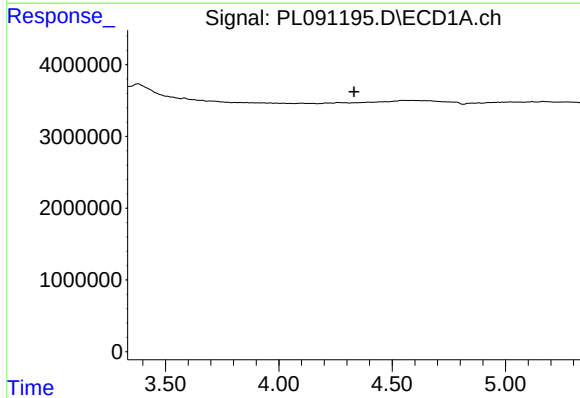
R.T.: 0.000 min
Exp R.T. : 3.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



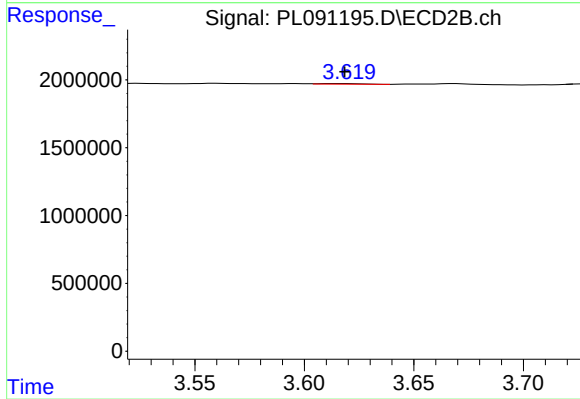
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.785 min
Response: 0
Conc: N.D.



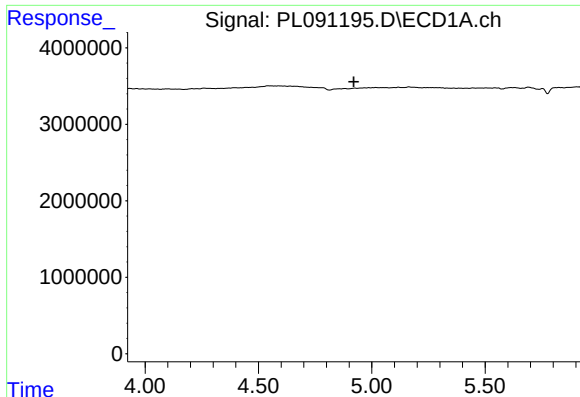
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

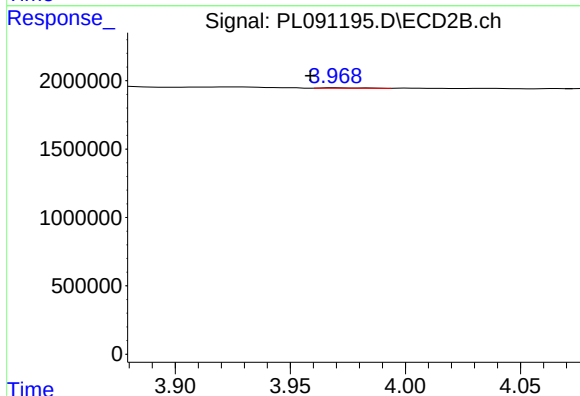
R.T.: 3.619 min
Delta R.T.: 0.000 min
Response: 56487
Conc: 0.02 ng/ml



#4 Heptachlor

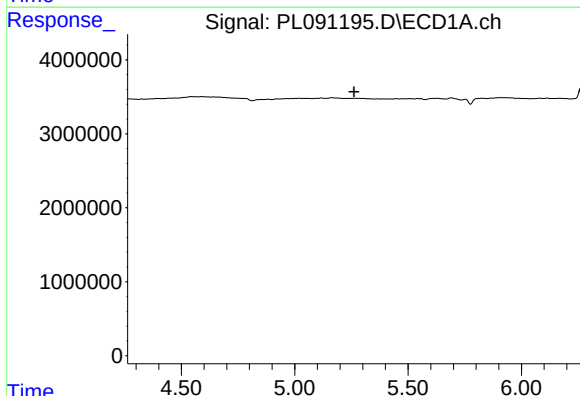
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



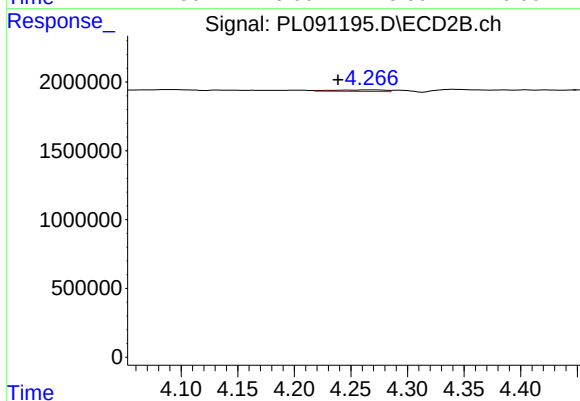
#4 Heptachlor

R.T.: 3.970 min
Delta R.T.: 0.011 min
Response: 39086
Conc: 0.02 ng/ml



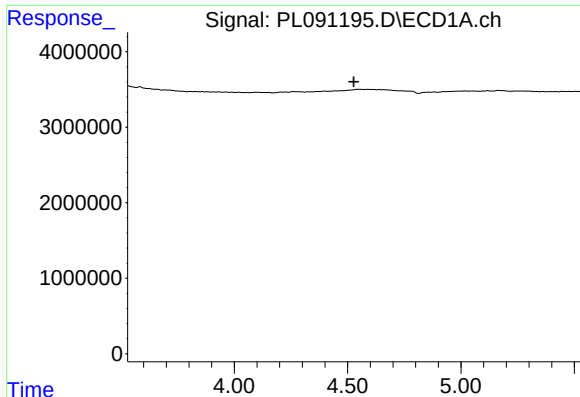
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.



#5 Aldrin

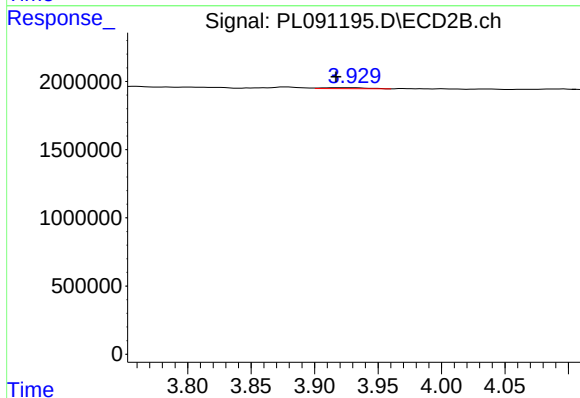
R.T.: 4.267 min
Delta R.T.: 0.028 min
Response: 342577
Conc: 0.14 ng/ml



#6 beta-BHC

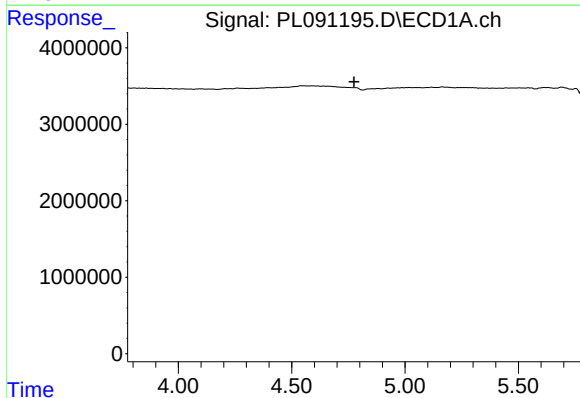
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



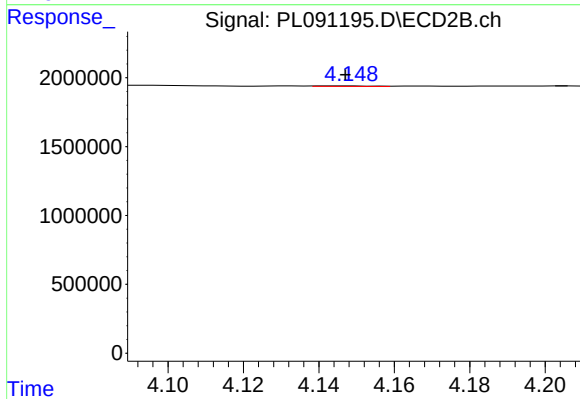
#6 beta-BHC

R.T.: 3.928 min
Delta R.T.: 0.011 min
Response: 177496
Conc: 0.15 ng/ml



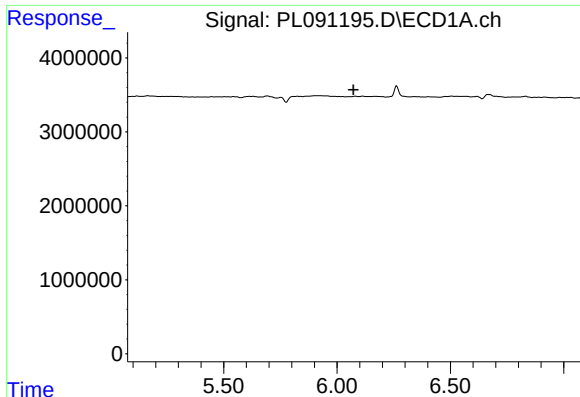
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

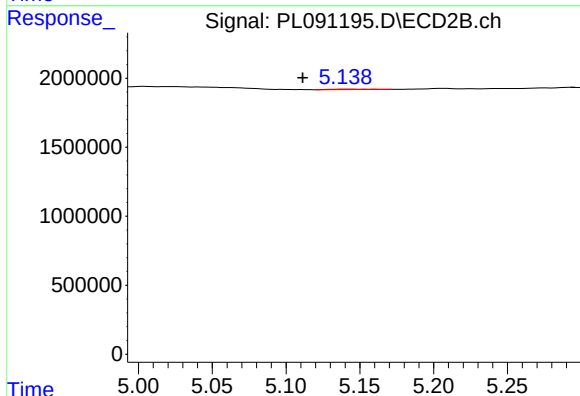
R.T.: 4.146 min
Delta R.T.: -0.001 min
Response: 36727
Conc: 0.01 ng/ml



#9 Endosulfan I

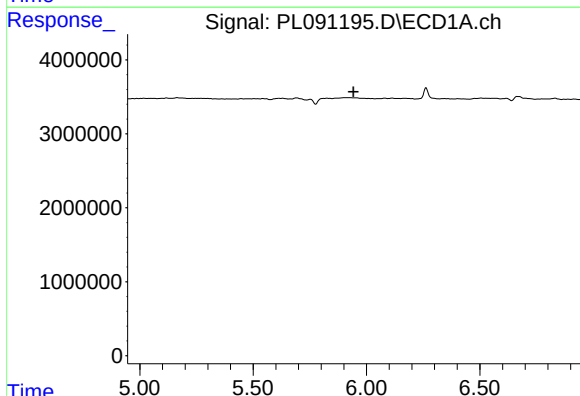
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



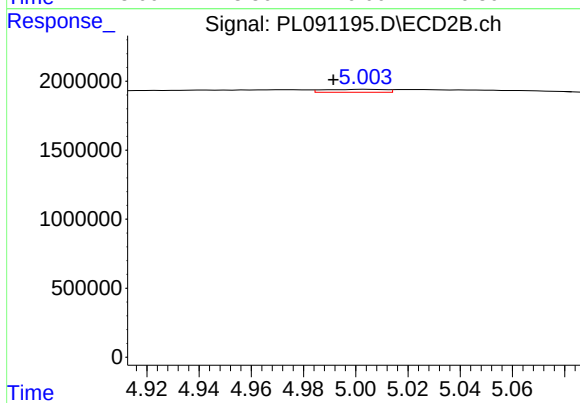
#9 Endosulfan I

R.T.: 5.140 min
Delta R.T.: 0.029 min
Response: 52435
Conc: 0.02 ng/ml



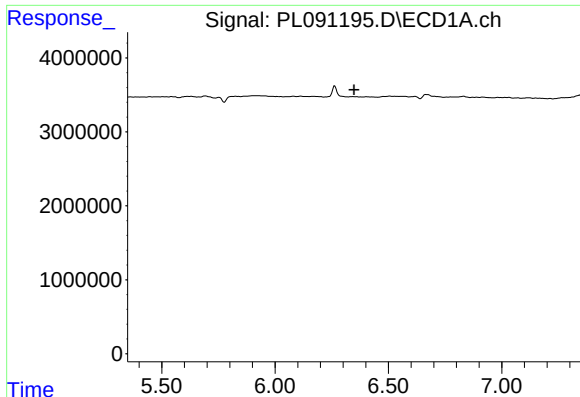
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

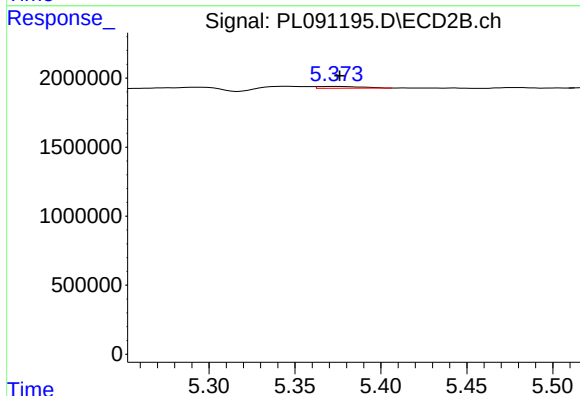
R.T.: 5.004 min
Delta R.T.: 0.013 min
Response: 350772
Conc: 0.15 ng/ml



#13 Dieldrin

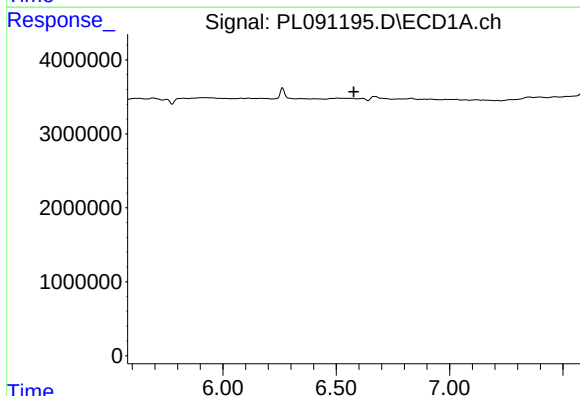
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



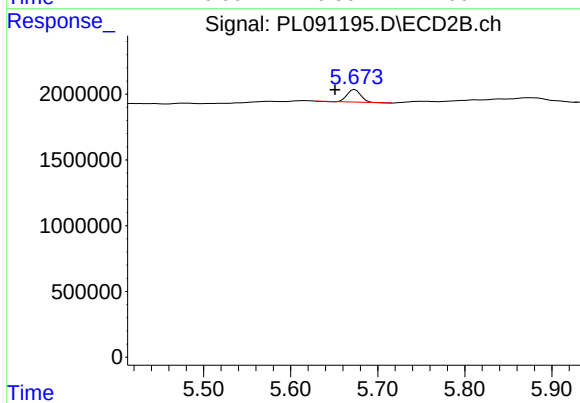
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: -0.001 min
Response: 229816
Conc: 0.10 ng/ml



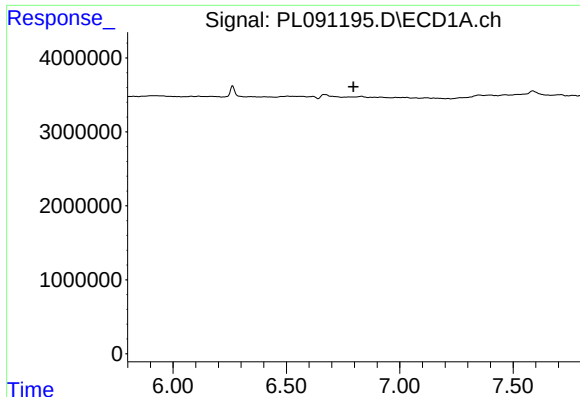
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

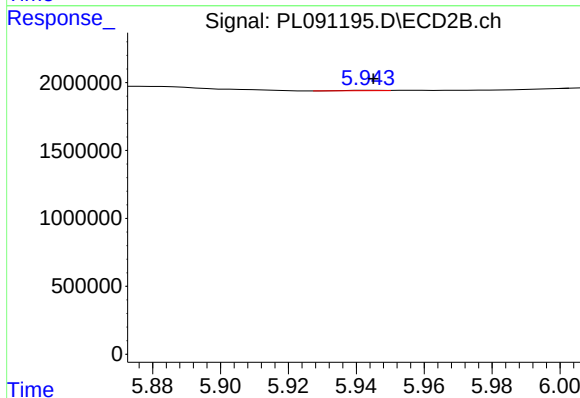
R.T.: 5.674 min
Delta R.T.: 0.023 min
Response: 1052944
Conc: 0.52 ng/ml



#15 Endosulfan II

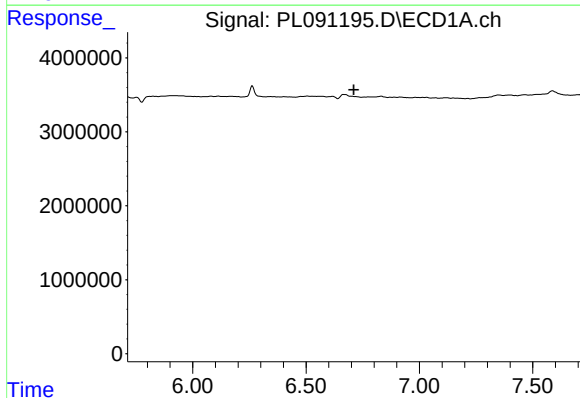
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



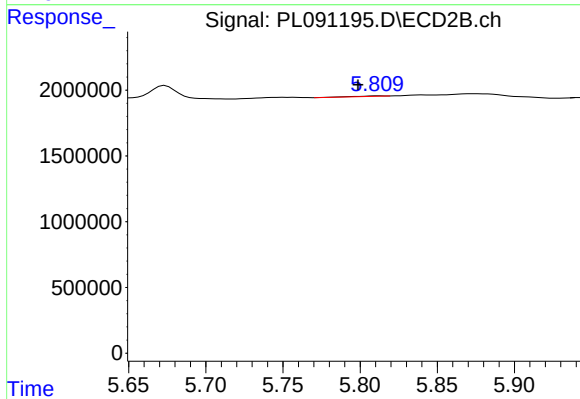
#15 Endosulfan II

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 18052
Conc: 0.01 ng/ml



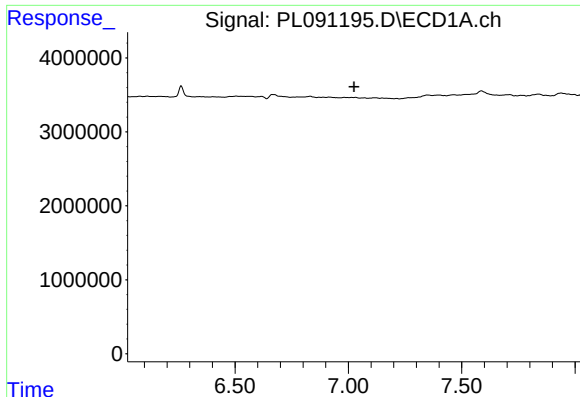
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

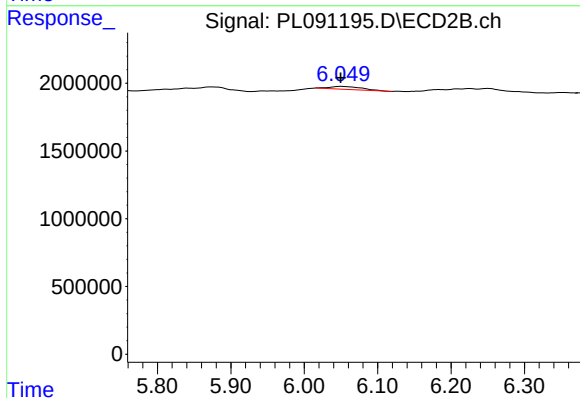
R.T.: 5.812 min
Delta R.T.: 0.014 min
Response: 39447
Conc: 0.02 ng/ml



#17 4,4'-DDT

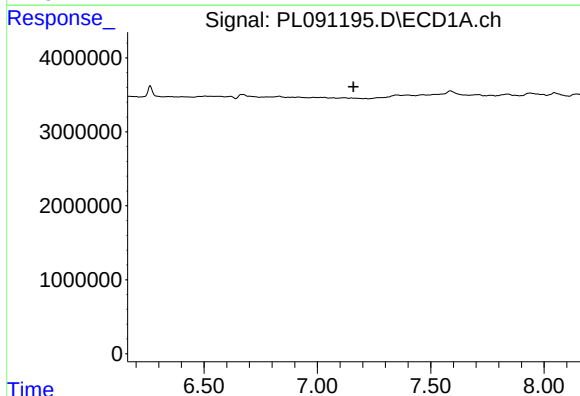
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



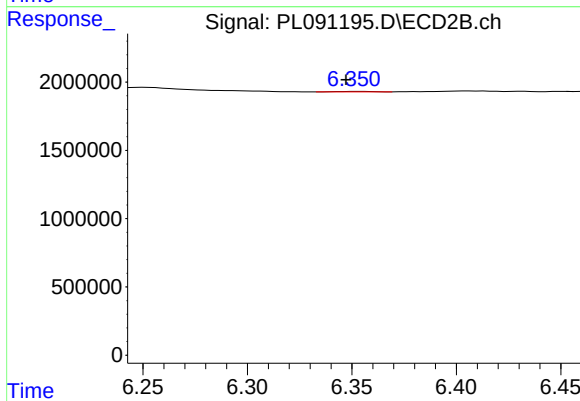
#17 4,4'-DDT

R.T.: 6.051 min
Delta R.T.: 0.002 min
Response: 647656
Conc: 0.36 ng/ml



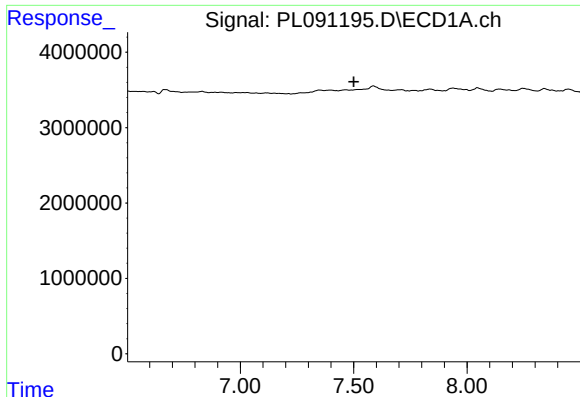
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

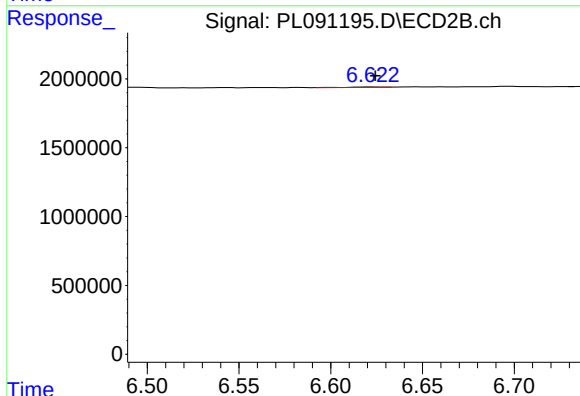
R.T.: 6.351 min
Delta R.T.: 0.004 min
Response: 41320
Conc: 0.02 ng/ml



#20 Methoxychlor

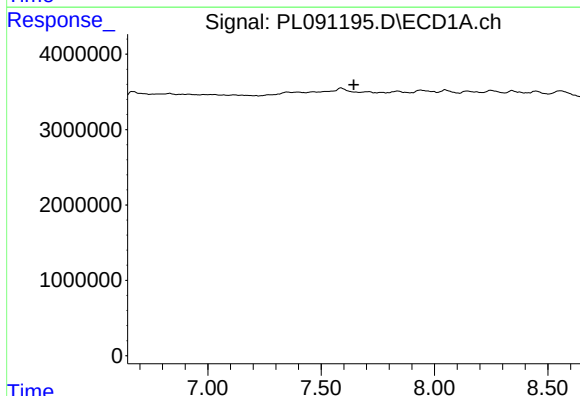
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



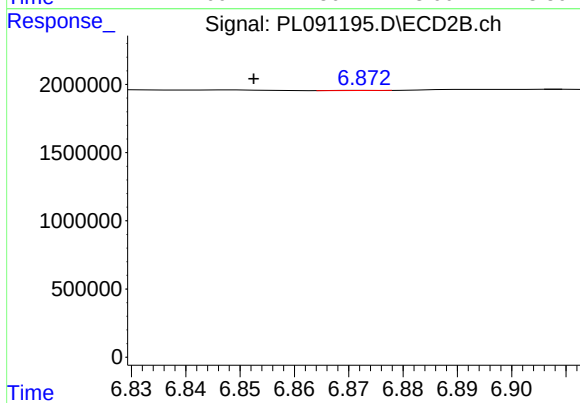
#20 Methoxychlor

R.T.: 6.623 min
Delta R.T.: -0.002 min
Response: 43418
Conc: 0.04 ng/ml



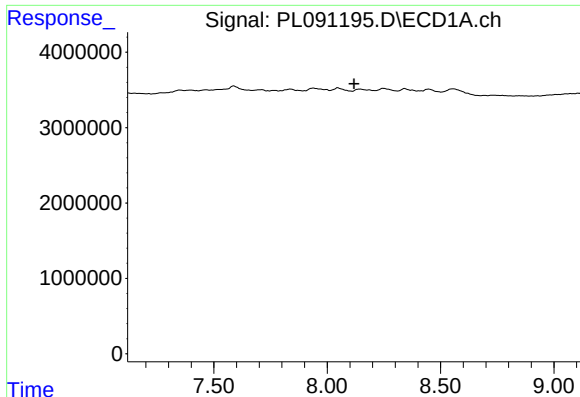
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.



#21 Endrin ketone

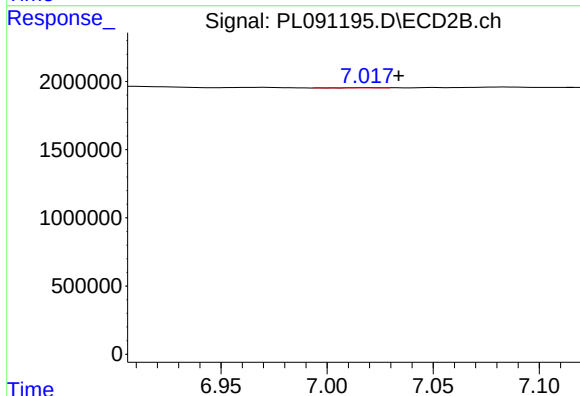
R.T.: 6.873 min
Delta R.T.: 0.021 min
Response: 4802
Conc: 0.00 ng/ml



#22 Mirex

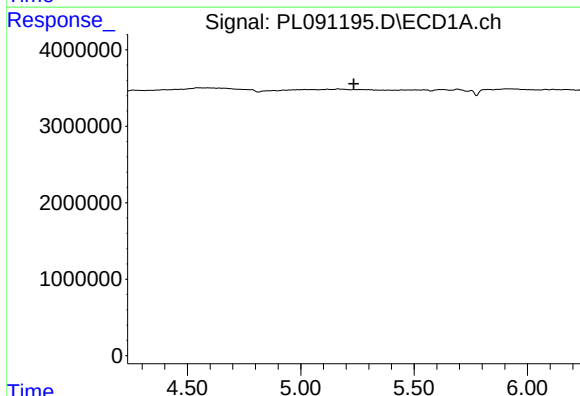
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



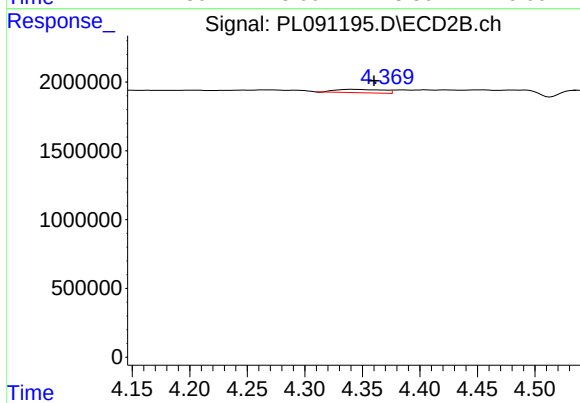
#22 Mirex

R.T.: 7.019 min
Delta R.T.: -0.015 min
Response: 21877
Conc: 0.01 ng/ml



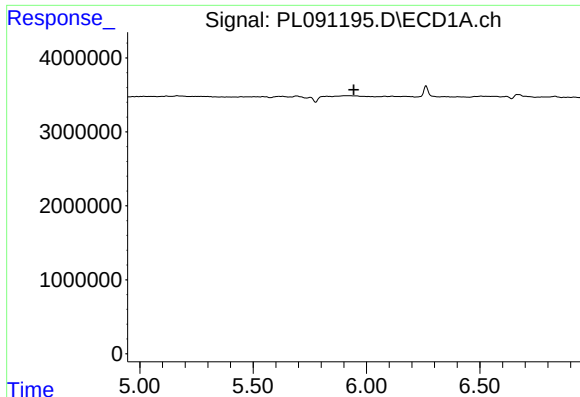
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#24 Chlordane-2

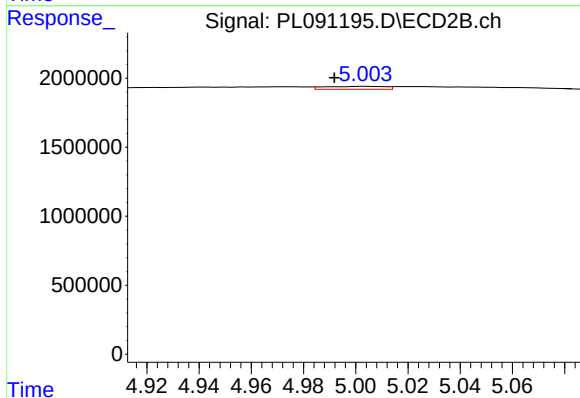
R.T.: 4.340 min
Delta R.T.: -0.020 min
Response: 687395
Conc: 7.32 ng/ml



#25 Chlordane-3

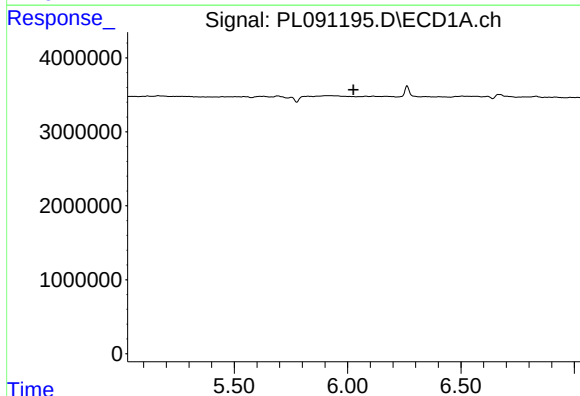
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



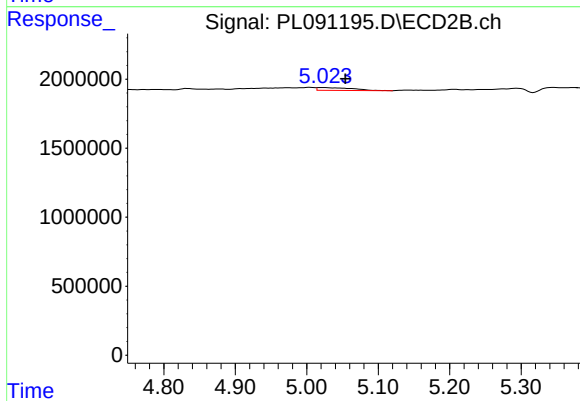
#25 Chlordane-3

R.T.: 5.004 min
Delta R.T.: 0.012 min
Response: 350772
Conc: 1.44 ng/ml



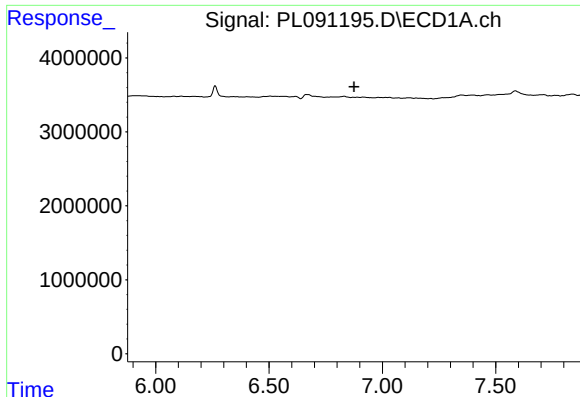
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#26 Chlordane-4

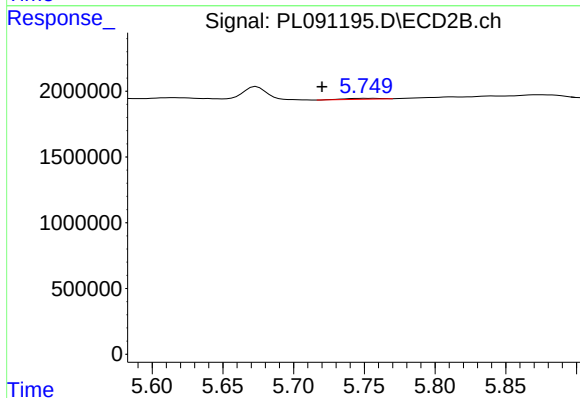
R.T.: 5.024 min
Delta R.T.: -0.030 min
Response: 700313
Conc: 3.00 ng/ml



#27 Chlordane-5

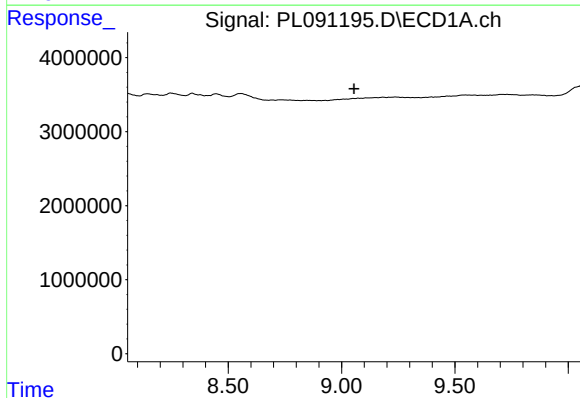
R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



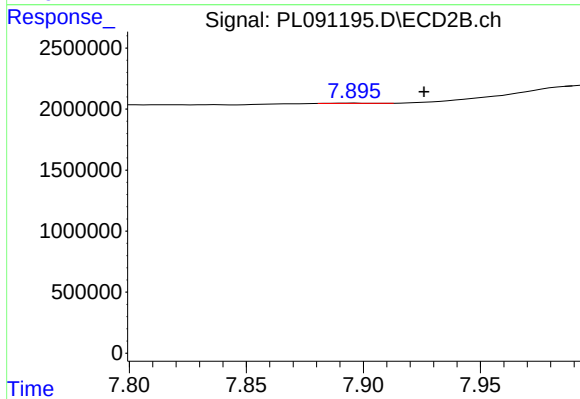
#27 Chlordane-5

R.T.: 5.751 min
Delta R.T.: 0.031 min
Response: 116514
Conc: 1.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.055 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: -0.030 min
Response: 30534
Conc: 0.02 ng/ml