

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
 Data File : PL093979.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 09:01
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

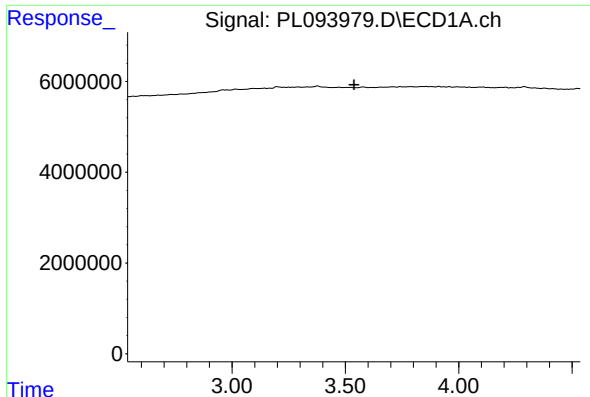
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 00:38:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.773	0	144887	N.D.	0.044 #
28)	SA Decachlor...	0.000	7.904	0	851388	N.D.	0.243 #
Target Compounds							
4)	MA Heptachlor	0.000	3.969f	0	201209	N.D.	0.043 #
5)	MB Aldrin	0.000	4.227	0	74421	N.D.	0.016 #
6)	B beta-BHC	0.000	3.904	0	68662	N.D.	0.034 #
7)	B delta-BHC	0.000	4.137	0	292564	N.D.	0.062 #
8)	B Heptachlo...	0.000	4.730	0	124982	N.D.	0.030 #
9)	A Endosulfan I	0.000	5.068f	0	903588	N.D.	0.233 #
11)	B alpha-Chl...	0.000	5.039	0	2405549	N.D.	0.575 #
12)	B 4,4'-DDE	0.000	5.243	0	184295	N.D.	0.046 #
13)	MA Dieldrin	0.000	5.373	0	369991	N.D.	0.086 #
14)	MA Endrin	0.000	5.657f	0	1546540	N.D.	0.419 #
15)	B Endosulfa...	0.000	5.929	0	19678	N.D.	0.005 #
16)	A 4,4'-DDD	0.000	5.784	0	74885	N.D.	0.024 #
17)	MA 4,4'-DDT	0.000	6.048	0	580634	N.D.	0.178 #
18)	B Endrin al...	0.000	6.105	0	110076	N.D.	0.036 #
19)	B Endosulfa...	0.000	6.329	0	763086	N.D.	0.214 #
20)	A Methoxychlor	0.000	6.630f	0	925543	N.D.	0.518 #
26)	Chlordane-4	0.000	5.039	0	2405549	N.D.	5.678 #
27)	Chlordane-5	0.000	5.929	0	19678	N.D.	0.128 #

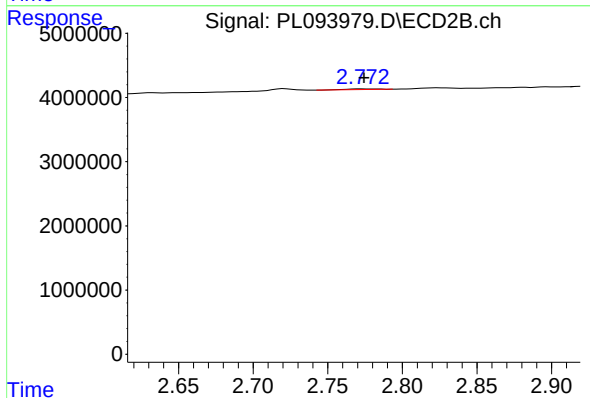
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

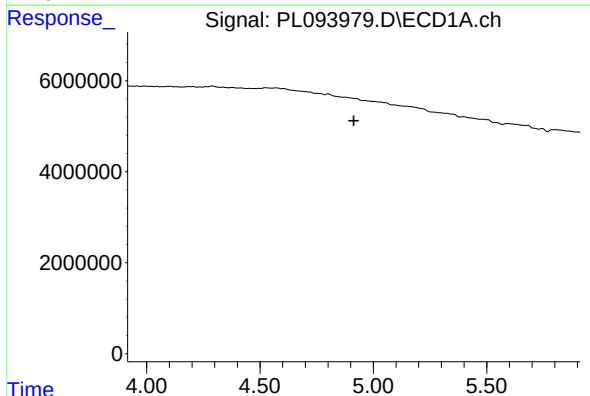
R.T.: 0.000 min
Exp R.T.: 3.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



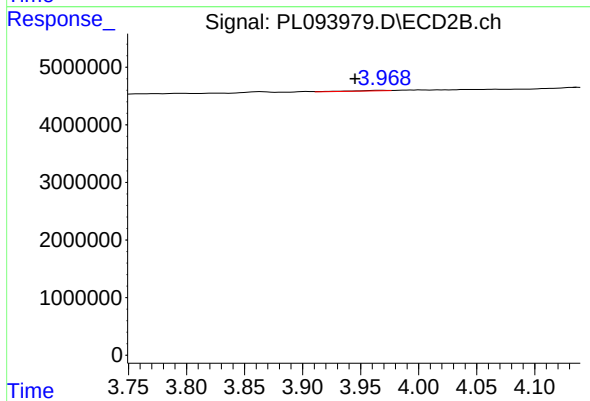
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.001 min
Response: 144887
Conc: 0.04 ng/ml



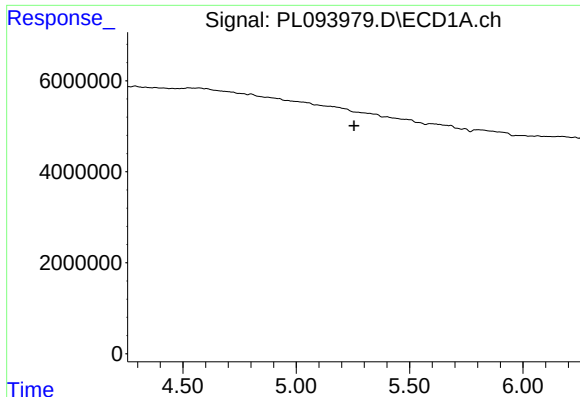
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

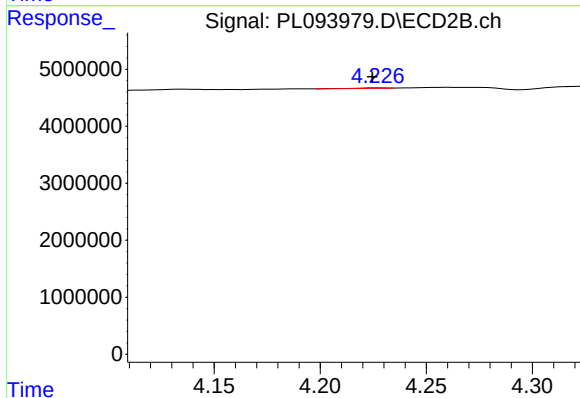
R.T.: 3.969 min
Delta R.T.: 0.024 min
Response: 201209
Conc: 0.04 ng/ml



#5 Aldrin

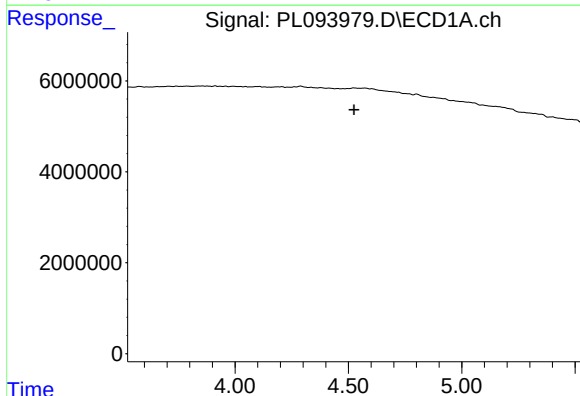
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



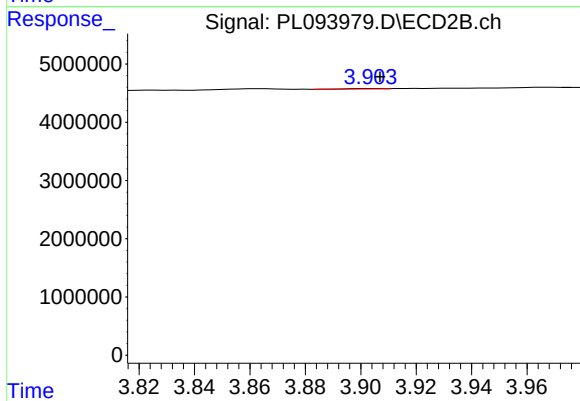
#5 Aldrin

R.T.: 4.227 min
Delta R.T.: 0.003 min
Response: 74421
Conc: 0.02 ng/ml



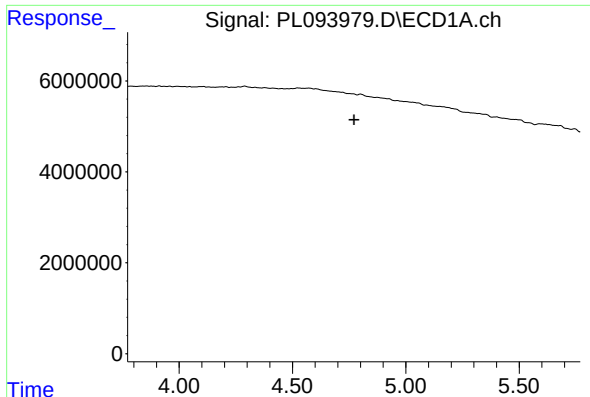
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

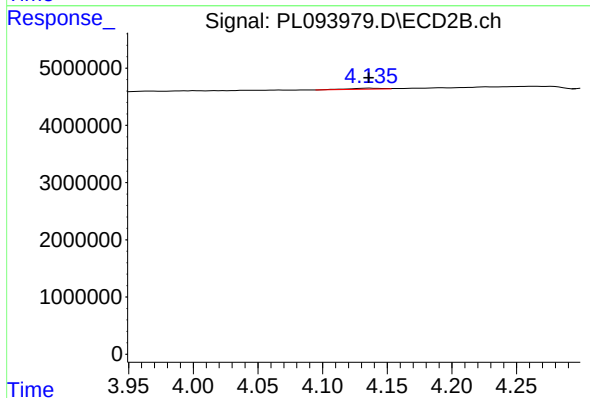
R.T.: 3.904 min
Delta R.T.: -0.003 min
Response: 68662
Conc: 0.03 ng/ml



#7 delta-BHC

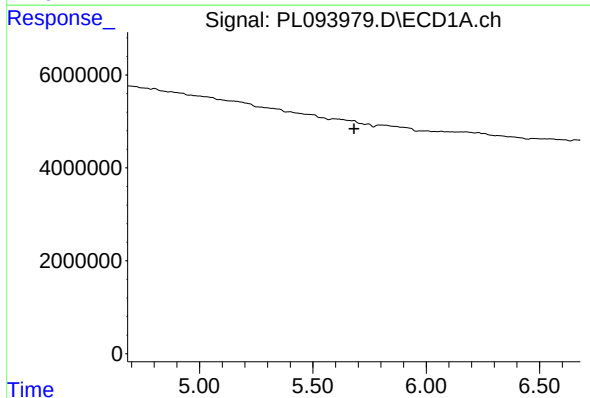
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



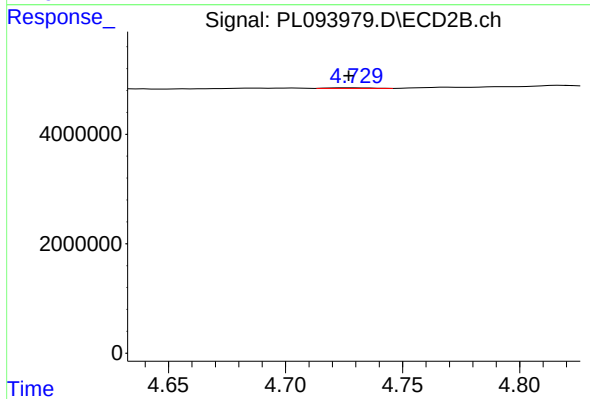
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 292564
Conc: 0.06 ng/ml



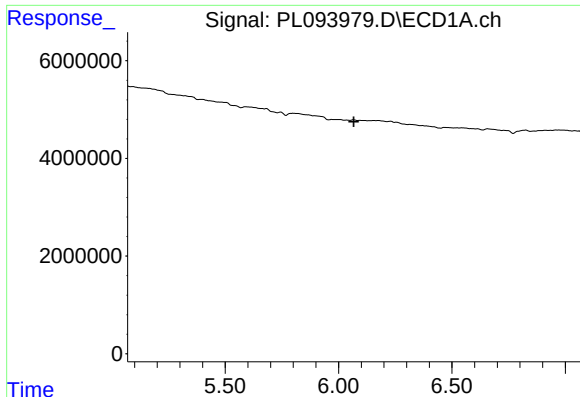
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

R.T.: 4.730 min
Delta R.T.: 0.003 min
Response: 124982
Conc: 0.03 ng/ml



#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE

#9 Endosulfan I

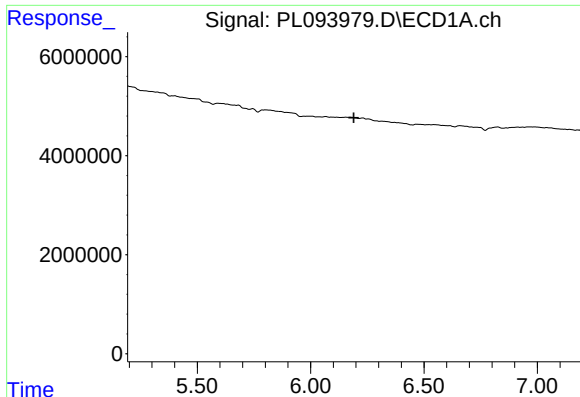
R.T.: 5.068 min
Delta R.T.: -0.029 min
Response: 903588
Conc: 0.23 ng/ml

#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

#11 alpha-Chlordane

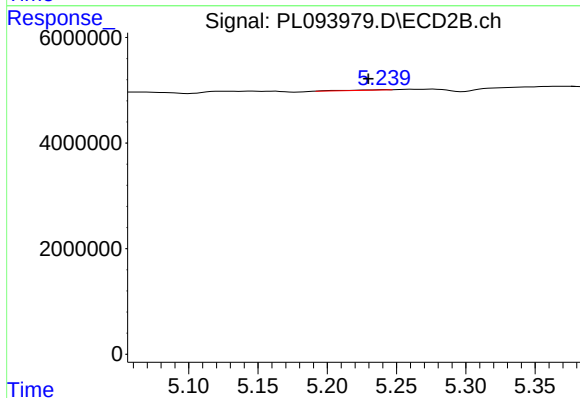
R.T.: 5.039 min
Delta R.T.: -0.002 min
Response: 2405549
Conc: 0.57 ng/ml



#12 4,4'-DDE

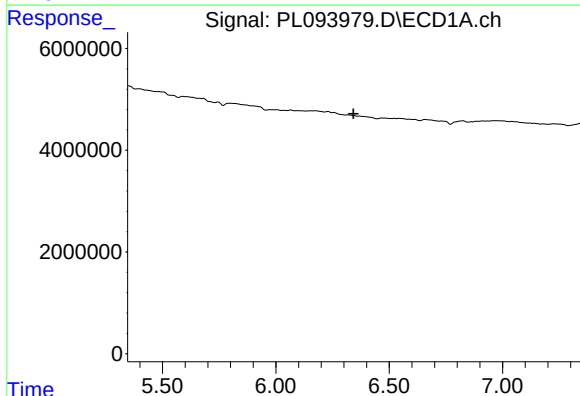
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



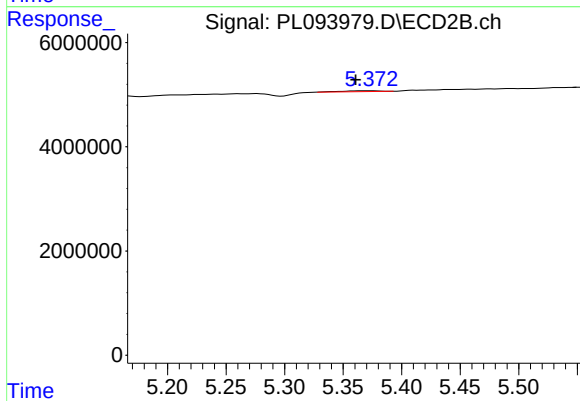
#12 4,4'-DDE

R.T.: 5.243 min
Delta R.T.: 0.013 min
Response: 184295
Conc: 0.05 ng/ml



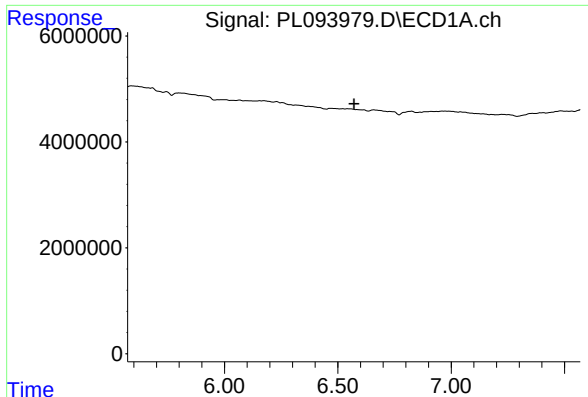
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.



#13 Dieldrin

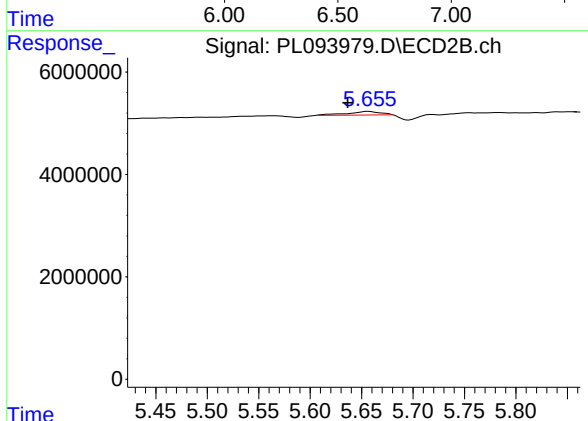
R.T.: 5.373 min
Delta R.T.: 0.012 min
Response: 369991
Conc: 0.09 ng/ml



#14 Endrin

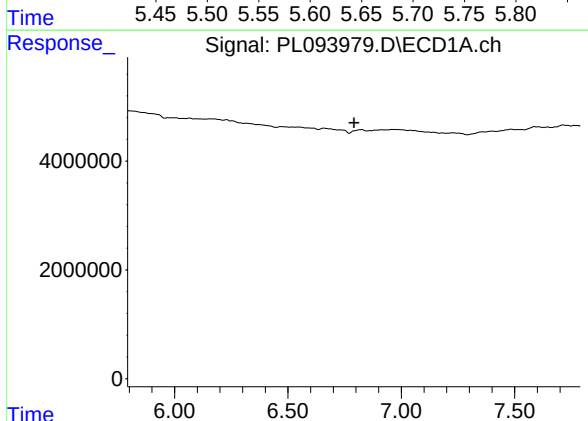
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



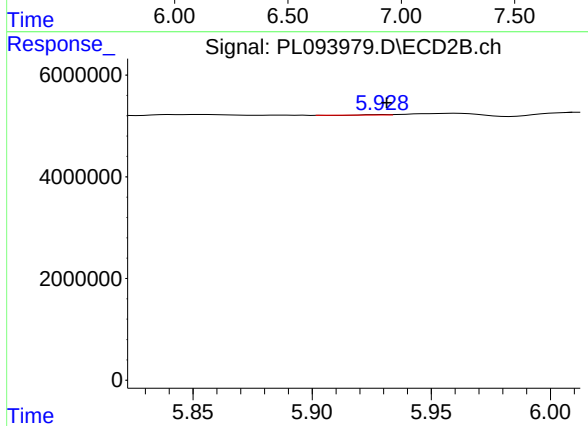
#14 Endrin

R.T.: 5.657 min
Delta R.T.: 0.020 min
Response: 1546540
Conc: 0.42 ng/ml



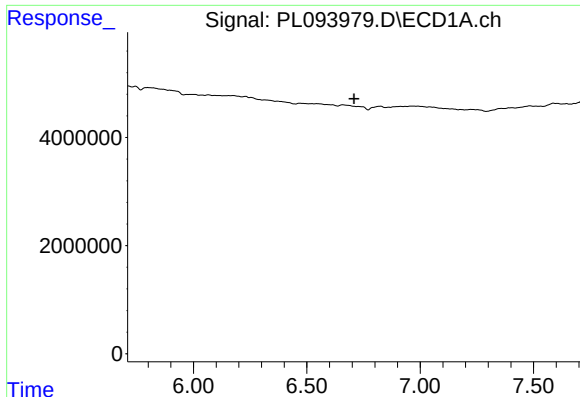
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

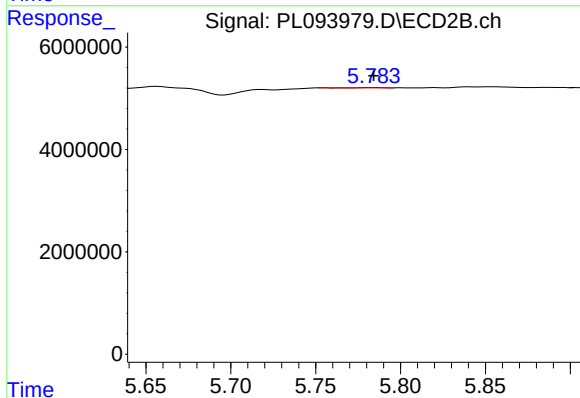
R.T.: 5.929 min
Delta R.T.: -0.002 min
Response: 19678
Conc: 0.01 ng/ml



#16 4,4'-DDD

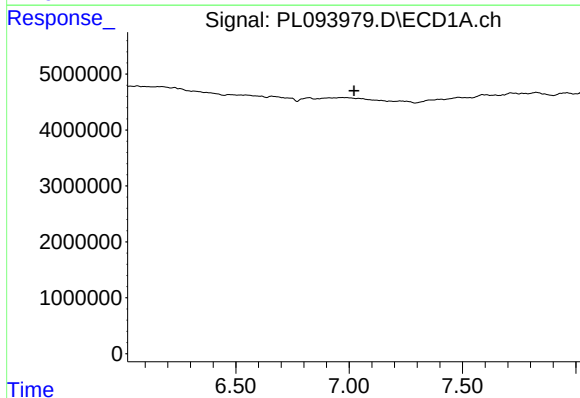
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



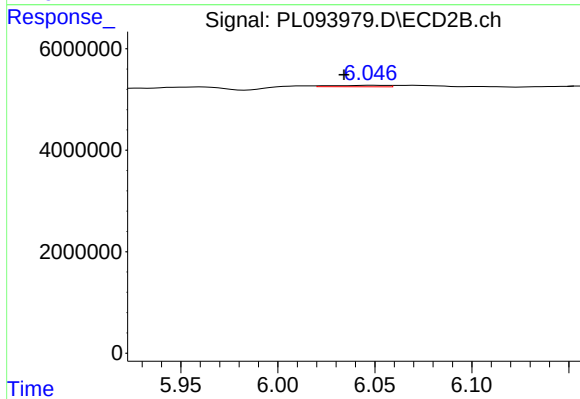
#16 4,4'-DDD

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 74885
Conc: 0.02 ng/ml



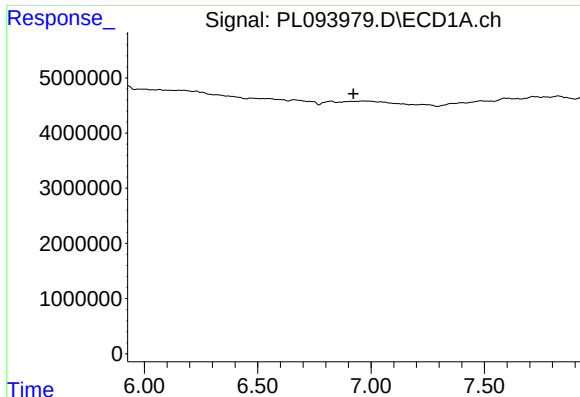
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

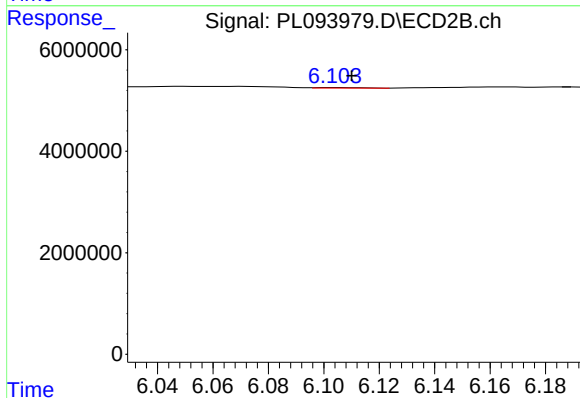
R.T.: 6.048 min
Delta R.T.: 0.014 min
Response: 580634
Conc: 0.18 ng/ml



#18 Endrin aldehyde

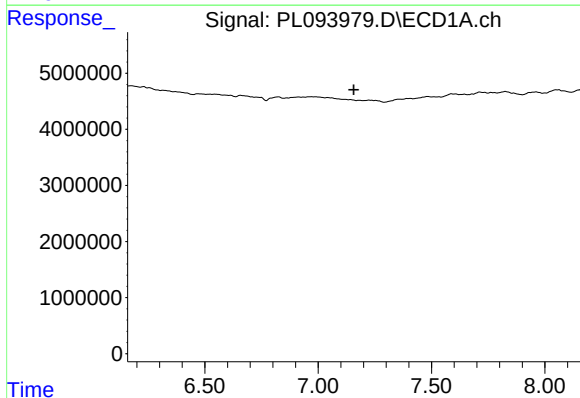
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



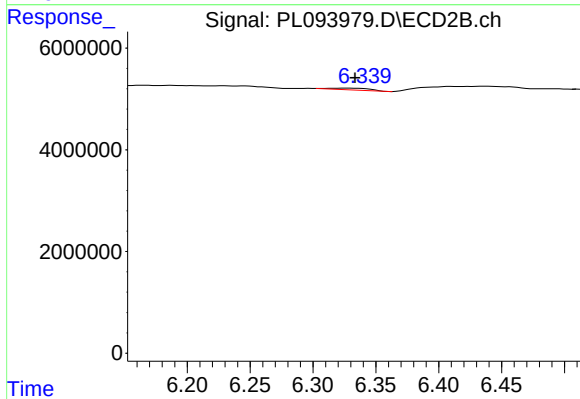
#18 Endrin aldehyde

R.T.: 6.105 min
Delta R.T.: -0.006 min
Response: 110076
Conc: 0.04 ng/ml



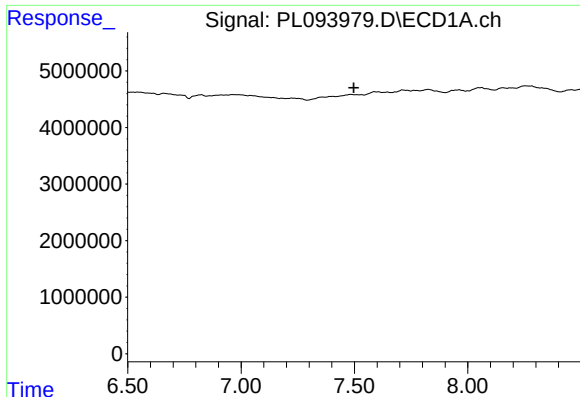
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

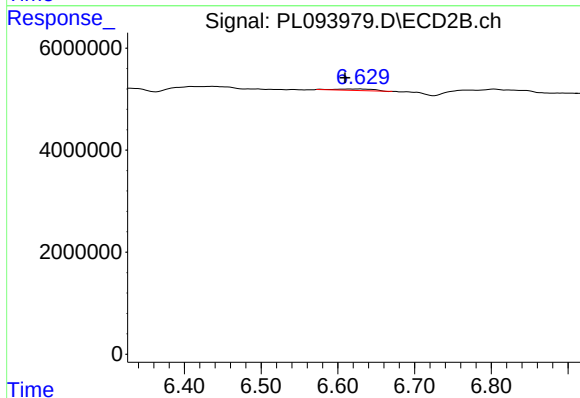
R.T.: 6.329 min
Delta R.T.: -0.004 min
Response: 763086
Conc: 0.21 ng/ml



#20 Methoxychlor

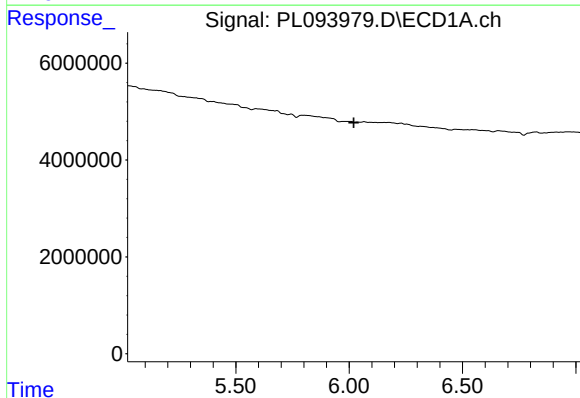
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



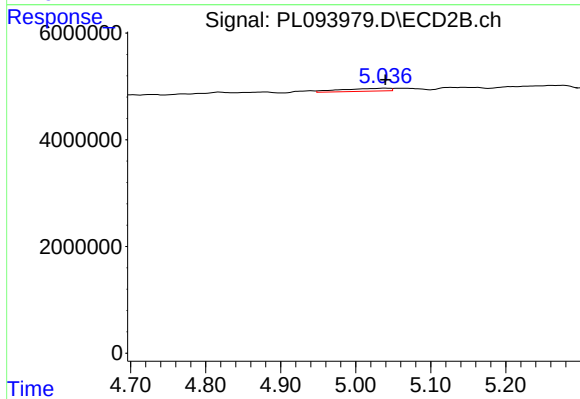
#20 Methoxychlor

R.T.: 6.630 min
Delta R.T.: 0.021 min
Response: 925543
Conc: 0.52 ng/ml



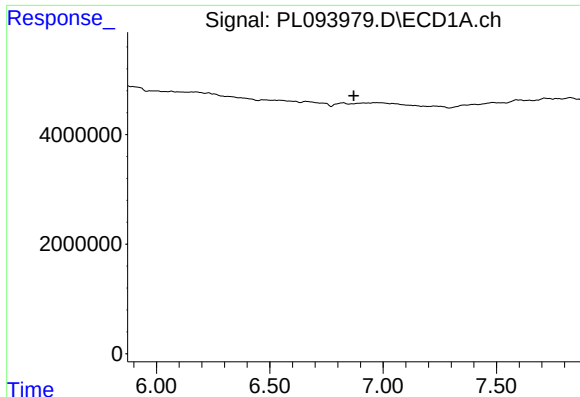
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.



#26 Chlordane-4

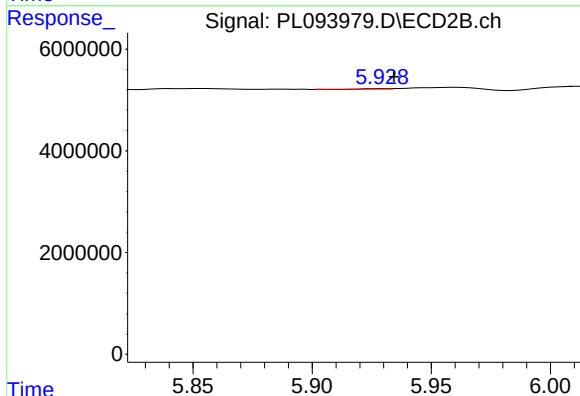
R.T.: 5.039 min
Delta R.T.: -0.001 min
Response: 2405549
Conc: 5.68 ng/ml



#27 Chloride-5

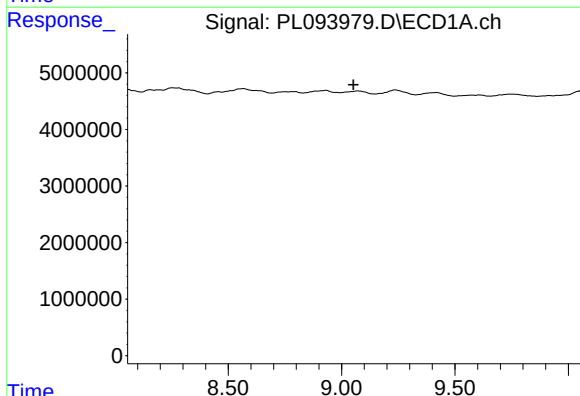
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



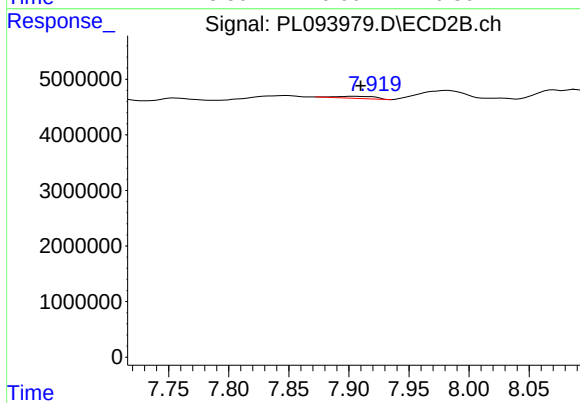
#27 Chloride-5

R.T.: 5.929 min
Delta R.T.: -0.005 min
Response: 19678
Conc: 0.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.053 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.006 min
Response: 851388
Conc: 0.24 ng/ml