

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072123\
 Data File : PL084059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2023 10:41
 Operator : AR\AJ
 Sample : 03637-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 12:36:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 2023
 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...	3.486	2.690	28301001	13623119	14.151	12.267
28)	SA Decachlor...	9.035	7.875	20205649	16133386	15.523	14.520
Target Compounds							
2)	A alpha-BHC	3.908f	3.207	541843	108592	0.185	0.068 #
3)	MA gamma-BHC...	4.248f	3.528	4310677	2041601	1.526	1.343
4)	MA Heptachlor	4.866	3.847f	1697139	101083	0.625	0.086 #
5)	MB Aldrin	0.000	4.129f	0	331617	N.D.	0.220 #
6)	B beta-BHC	0.000	3.847f	0	101083	N.D.	0.153 #
7)	B delta-BHC	4.725f	4.052	4277493	426129	1.605	0.282 #
9)	A Endosulfan I	6.031f	5.049f	47620	334600	0.020	0.273 #
10)	B gamma-Chl...	5.868f	4.928f	106851	268939	0.041	0.202 #
11)	B alpha-Chl...	5.957	4.974	392666	306411	0.154	0.227 #
13)	MA Dieldrin	0.000	5.300	0	391360	N.D.	0.301 #
14)	MA Endrin	6.529	5.561	108656	23285	0.057	0.021 #
15)	B Endosulfa...	6.762f	5.852	167951	337611	0.090	0.294 #
16)	A 4,4'-DDD	6.674	5.727	320246	54789	0.218	0.057 #
17)	MA 4,4'-DDT	0.000	5.993f	0	37292	N.D.	0.041 #
18)	B Endrin al...	0.000	6.067f	0	45553	N.D.	0.051 #
19)	B Endosulfa...	0.000	6.299f	0	48373	N.D.	0.044 #
20)	A Methoxychlor	0.000	6.578f	0	95329	N.D.	0.199 #
21)	B Endrin ke...	0.000	6.785	0	329836	N.D.	0.255 #
23)	Chlordane-1	0.000	3.711f	0	171955	N.D.	0.436 #
25)	Chlordane-3	5.868f	4.928f	106851	268939	0.030	0.196 #
26)	Chlordane-4	5.979	4.974	281591	306411	0.069	0.214 #
27)	Chlordane-5	6.792f	5.852	615121	337611	1.007	0.736 #

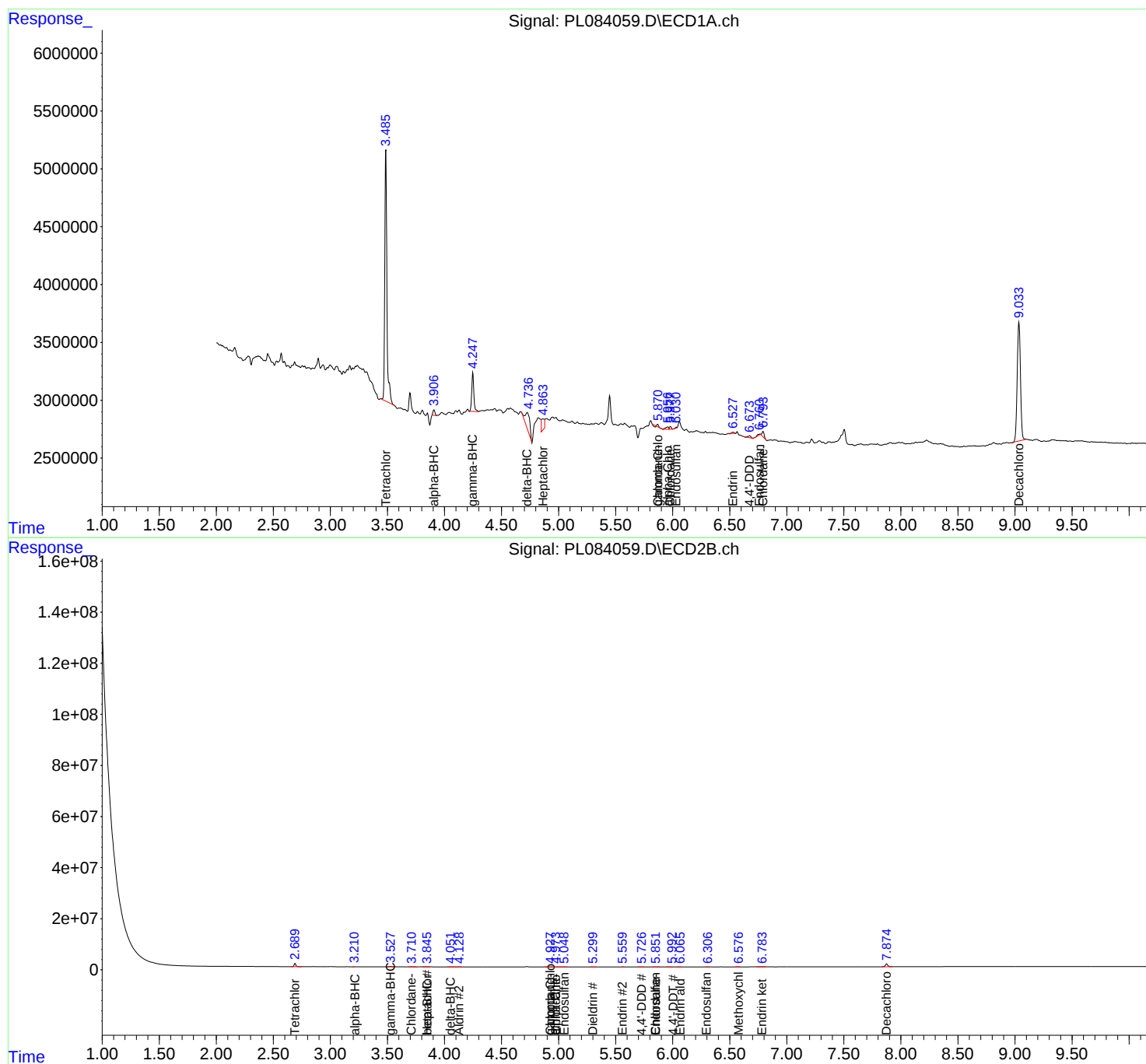
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

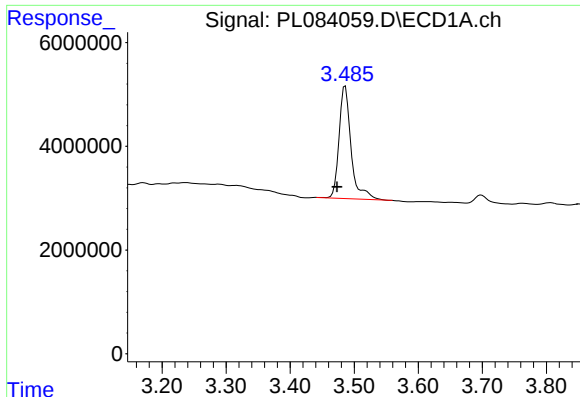
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071223\
Data File : PL084059.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2023 10:41
Operator : AR\AJ
Sample : 03637-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 12:36:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 2023
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

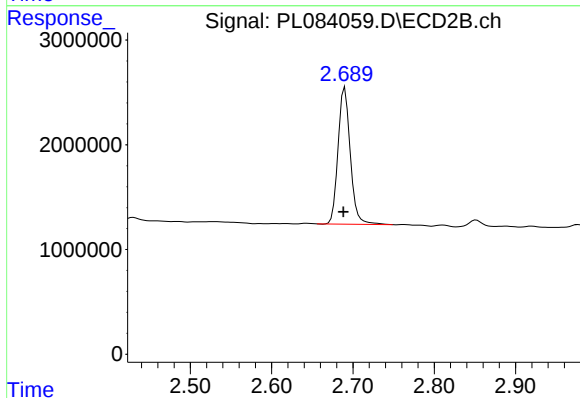




#1 Tetrachloro-m-xylene

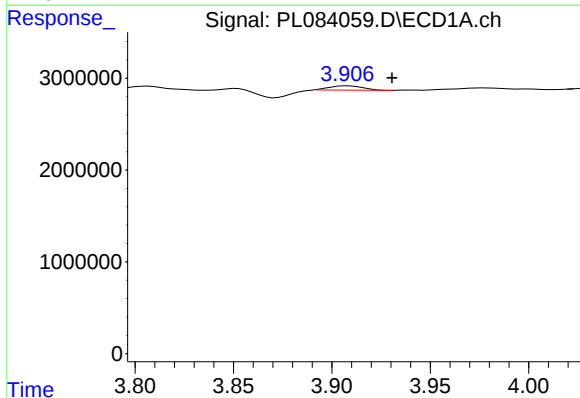
R.T.: 3.486 min
Delta R.T.: 0.013 min
Response: 28301001
Conc: 14.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



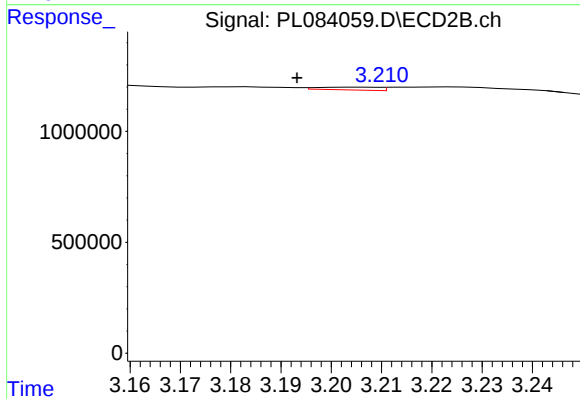
#1 Tetrachloro-m-xylene

R.T.: 2.690 min
Delta R.T.: 0.002 min
Response: 13623119
Conc: 12.27 ng/ml



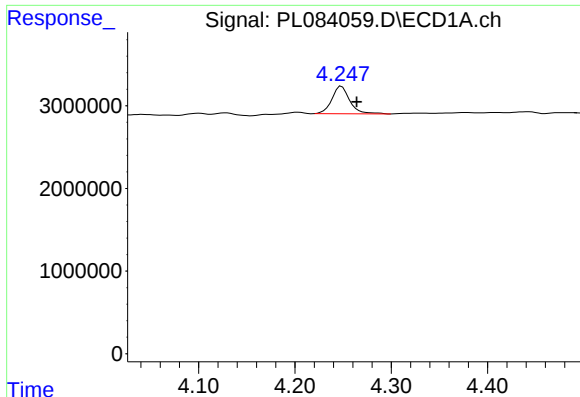
#2 alpha-BHC

R.T.: 3.908 min
Delta R.T.: -0.023 min
Response: 541843
Conc: 0.18 ng/ml



#2 alpha-BHC

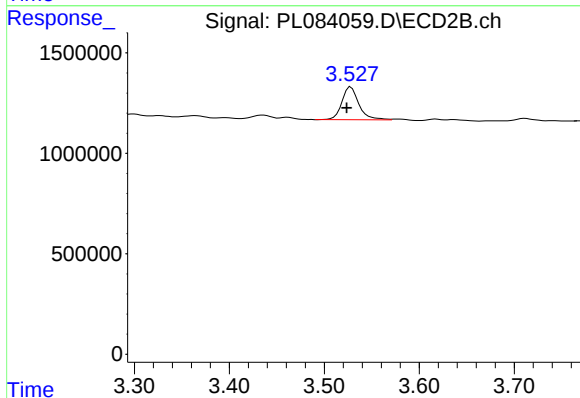
R.T.: 3.207 min
Delta R.T.: 0.013 min
Response: 108592
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

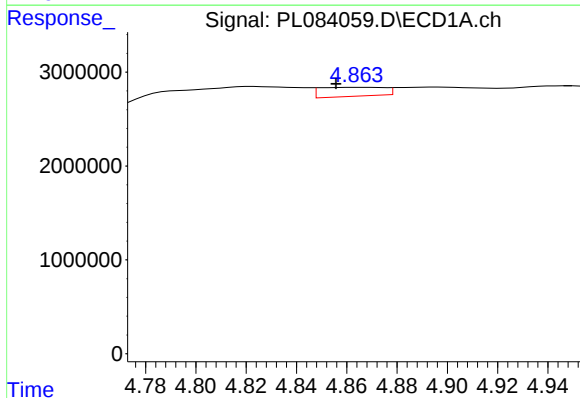
R.T.: 4.248 min
Delta R.T.: -0.015 min
Response: 4310677
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



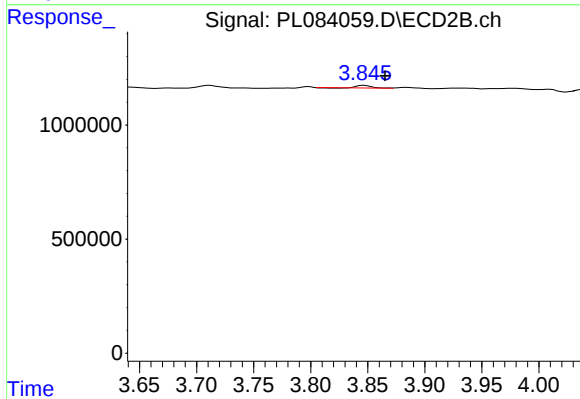
#3 gamma-BHC (Lindane)

R.T.: 3.528 min
Delta R.T.: 0.004 min
Response: 2041601
Conc: 1.34 ng/ml



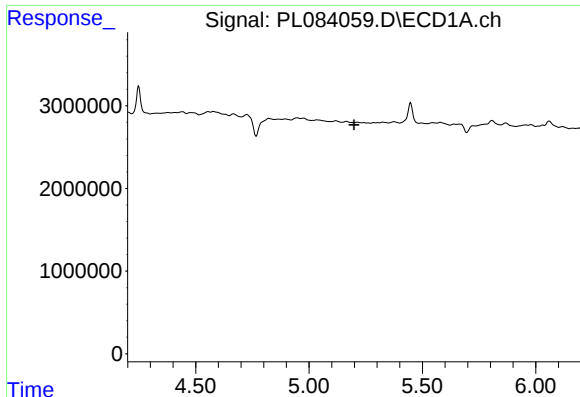
#4 Heptachlor

R.T.: 4.866 min
Delta R.T.: 0.011 min
Response: 1697139
Conc: 0.62 ng/ml



#4 Heptachlor

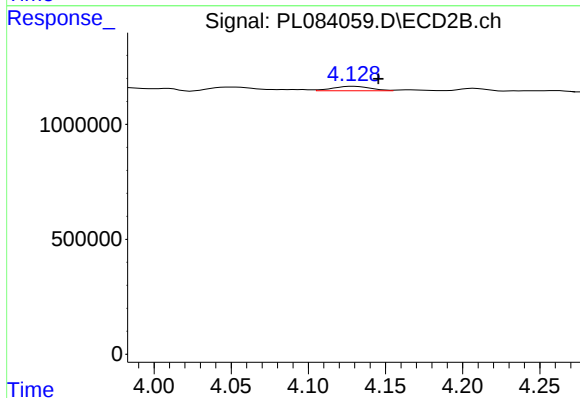
R.T.: 3.847 min
Delta R.T.: -0.018 min
Response: 101083
Conc: 0.09 ng/ml



#5 Aldrin

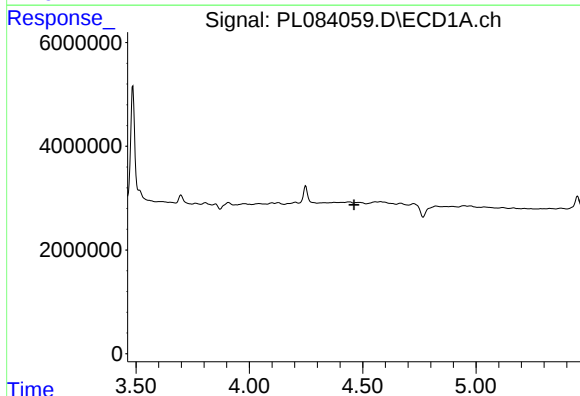
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



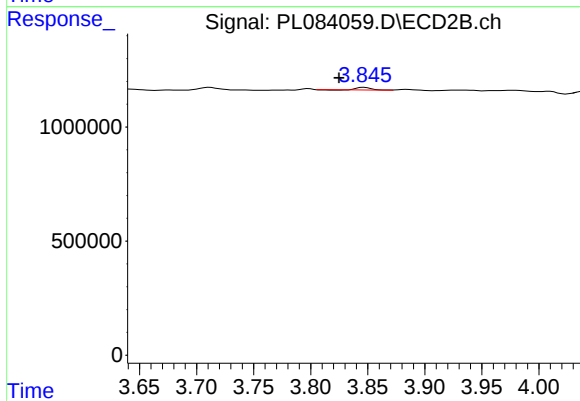
#5 Aldrin

R.T.: 4.129 min
Delta R.T.: -0.016 min
Response: 331617
Conc: 0.22 ng/ml



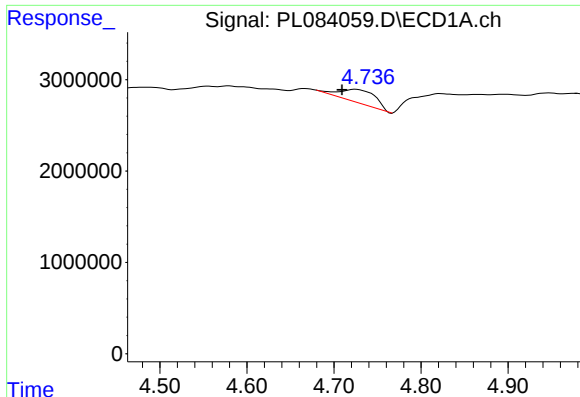
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.463 min
Response: 0
Conc: N.D.



#6 beta-BHC

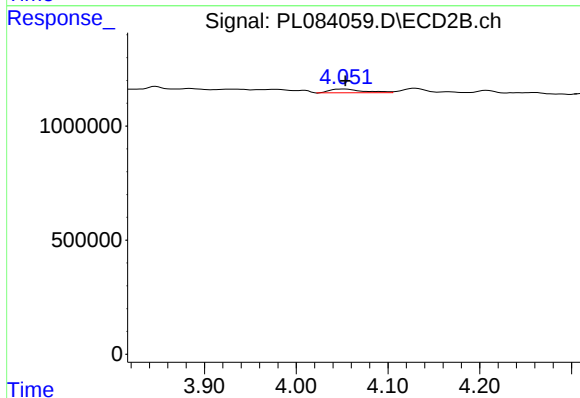
R.T.: 3.847 min
Delta R.T.: 0.022 min
Response: 101083
Conc: 0.15 ng/ml



#7 delta-BHC

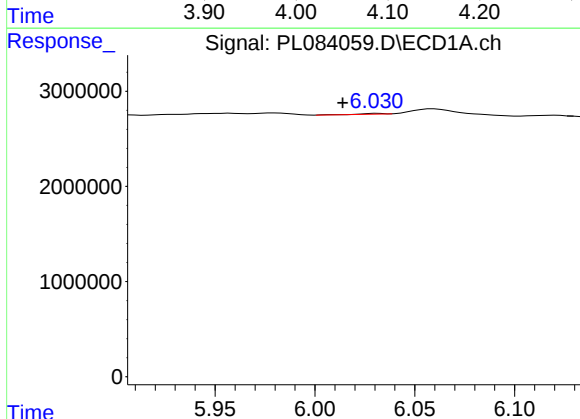
R.T.: 4.725 min
Delta R.T.: 0.016 min
Response: 4277493
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



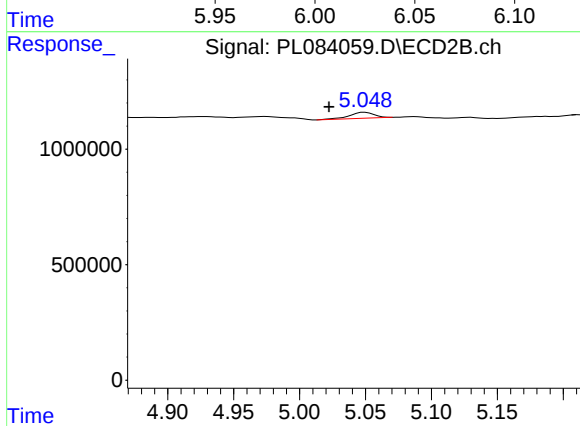
#7 delta-BHC

R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 426129
Conc: 0.28 ng/ml



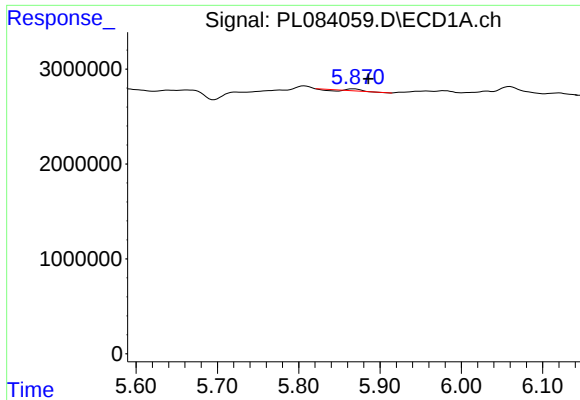
#9 Endosulfan I

R.T.: 6.031 min
Delta R.T.: 0.017 min
Response: 47620
Conc: 0.02 ng/ml



#9 Endosulfan I

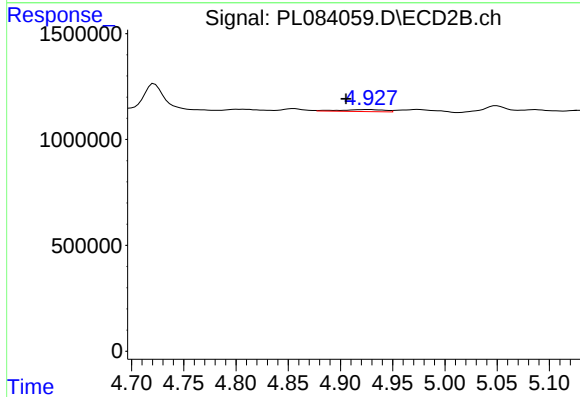
R.T.: 5.049 min
Delta R.T.: 0.027 min
Response: 334600
Conc: 0.27 ng/ml



#10 gamma-Chlordane

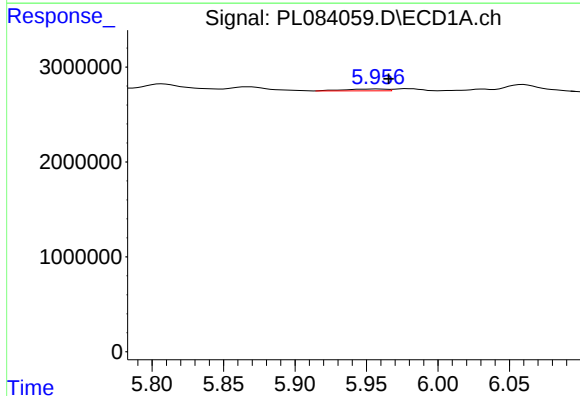
R.T.: 5.868 min
Delta R.T.: -0.018 min
Response: 106851
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



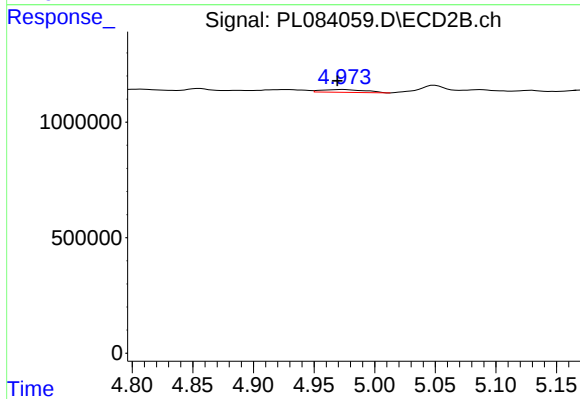
#10 gamma-Chlordane

R.T.: 4.928 min
Delta R.T.: 0.023 min
Response: 268939
Conc: 0.20 ng/ml



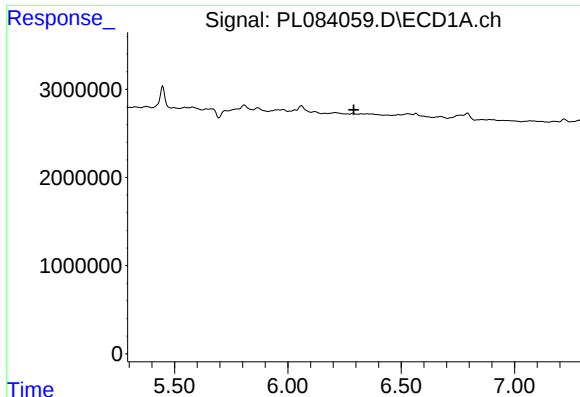
#11 alpha-Chlordane

R.T.: 5.957 min
Delta R.T.: -0.008 min
Response: 392666
Conc: 0.15 ng/ml



#11 alpha-Chlordane

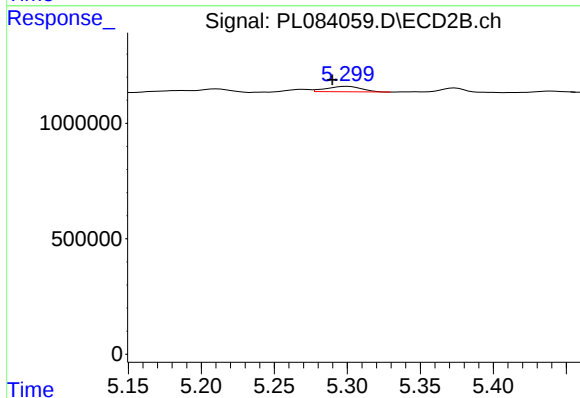
R.T.: 4.974 min
Delta R.T.: 0.005 min
Response: 306411
Conc: 0.23 ng/ml



#13 Dieldrin

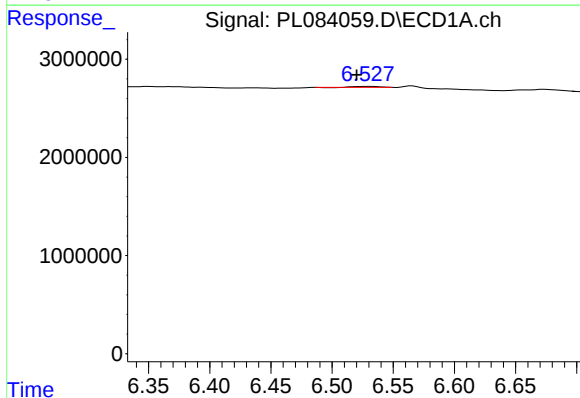
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



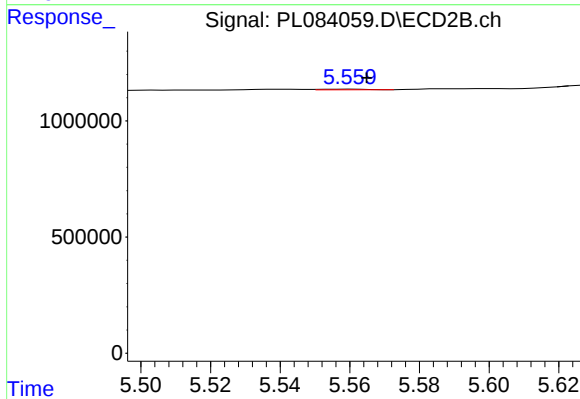
#13 Dieldrin

R.T.: 5.300 min
Delta R.T.: 0.010 min
Response: 391360
Conc: 0.30 ng/ml



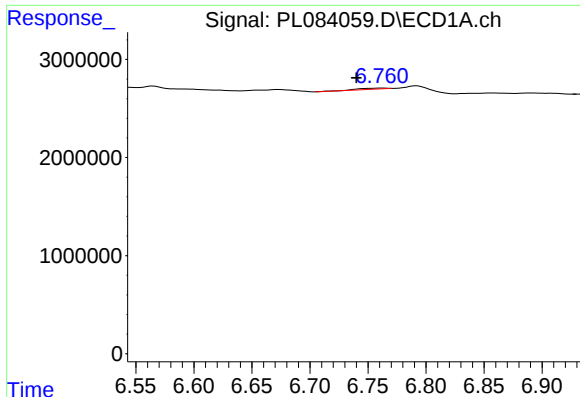
#14 Endrin

R.T.: 6.529 min
Delta R.T.: 0.009 min
Response: 108656
Conc: 0.06 ng/ml



#14 Endrin

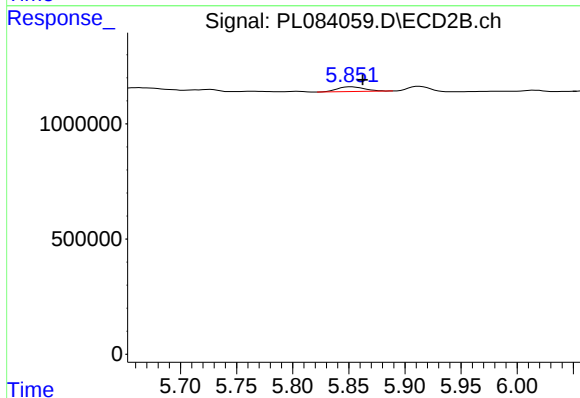
R.T.: 5.561 min
Delta R.T.: -0.004 min
Response: 23285
Conc: 0.02 ng/ml



#15 Endosulfan II

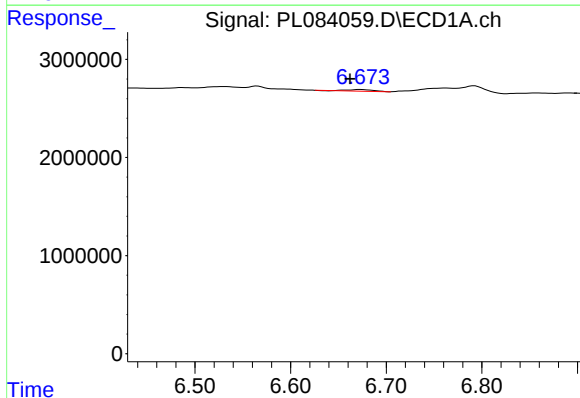
R.T.: 6.762 min
Delta R.T.: 0.023 min
Response: 167951
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



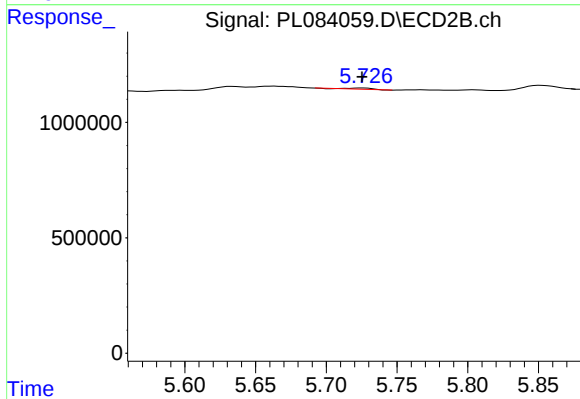
#15 Endosulfan II

R.T.: 5.852 min
Delta R.T.: -0.010 min
Response: 337611
Conc: 0.29 ng/ml



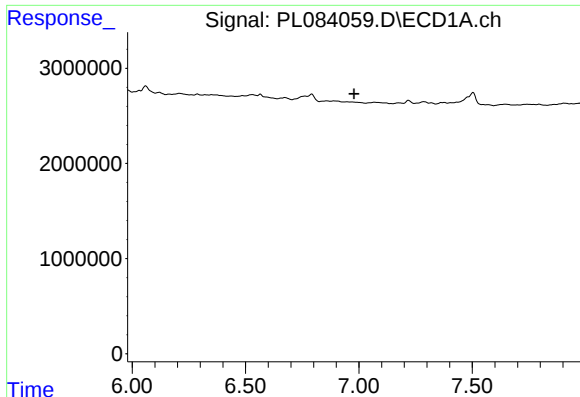
#16 4,4'-DDD

R.T.: 6.674 min
Delta R.T.: 0.012 min
Response: 320246
Conc: 0.22 ng/ml



#16 4,4'-DDD

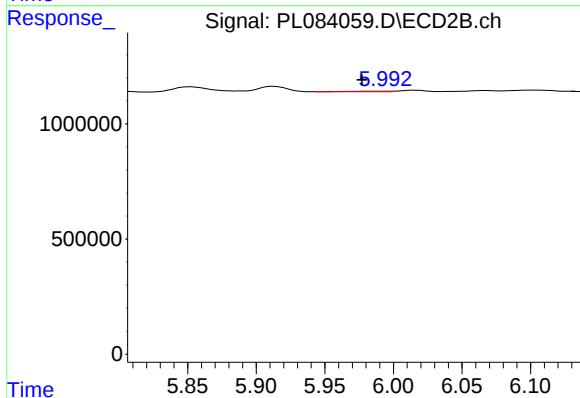
R.T.: 5.727 min
Delta R.T.: 0.001 min
Response: 54789
Conc: 0.06 ng/ml



#17 4,4'-DDT

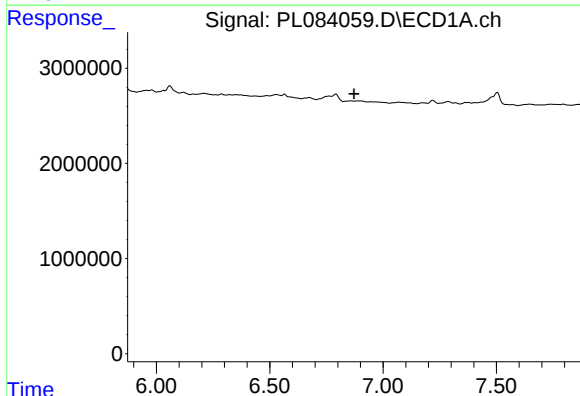
R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



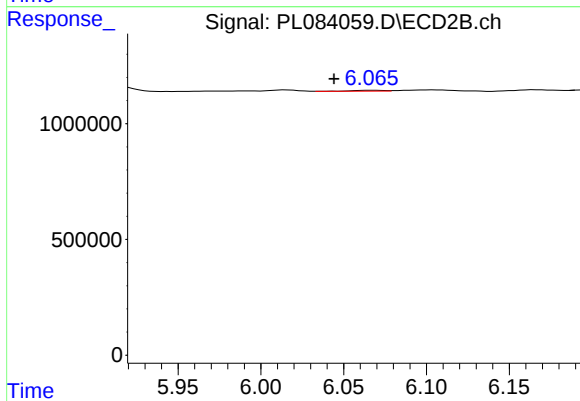
#17 4,4'-DDT

R.T.: 5.993 min
Delta R.T.: 0.016 min
Response: 37292
Conc: 0.04 ng/ml



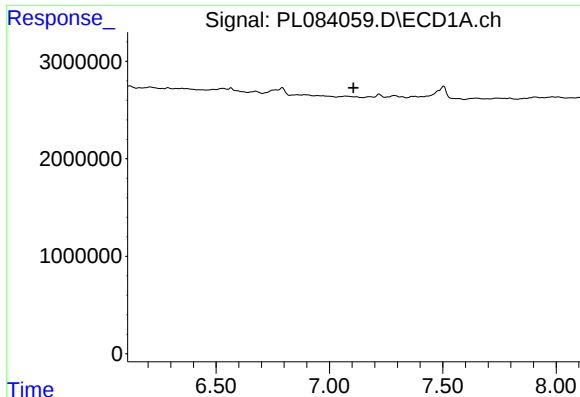
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

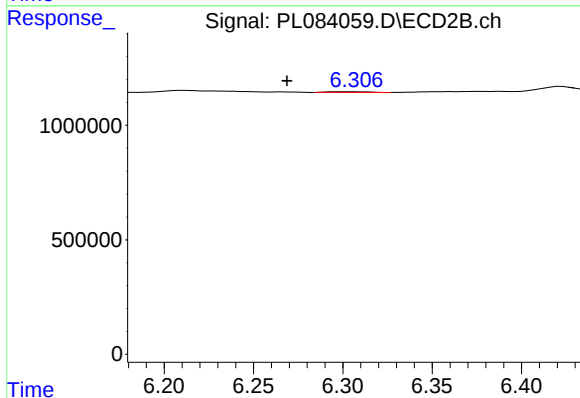
R.T.: 6.067 min
Delta R.T.: 0.022 min
Response: 45553
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

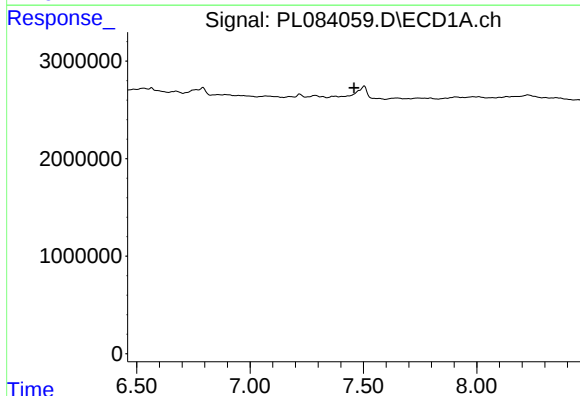
R.T.: 0.000 min
Exp R.T.: 7.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



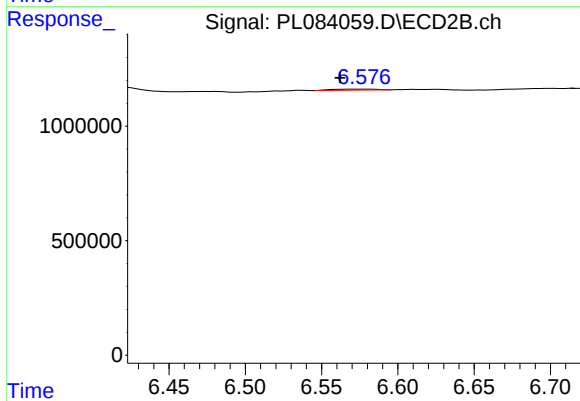
#19 Endosulfan Sulfate

R.T.: 6.299 min
Delta R.T.: 0.030 min
Response: 48373
Conc: 0.04 ng/ml



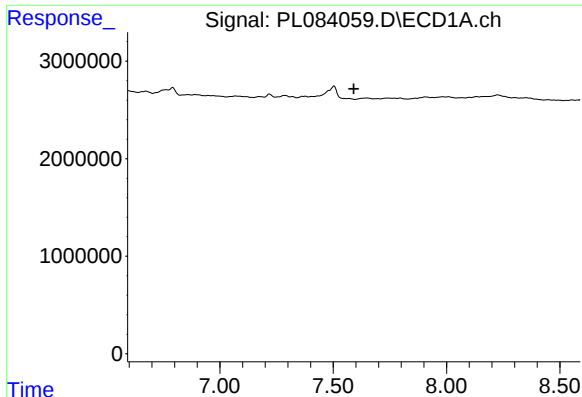
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.



#20 Methoxychlor

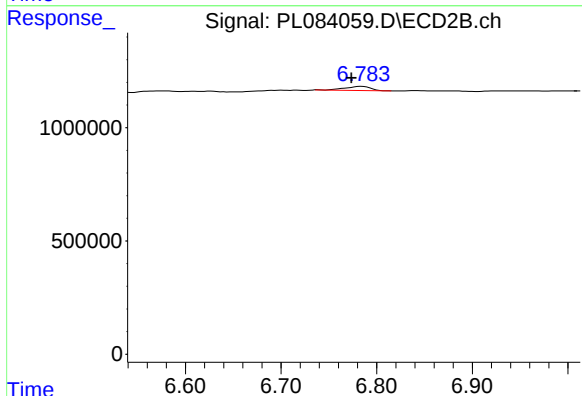
R.T.: 6.578 min
Delta R.T.: 0.016 min
Response: 95329
Conc: 0.20 ng/ml



#21 Endrin ketone

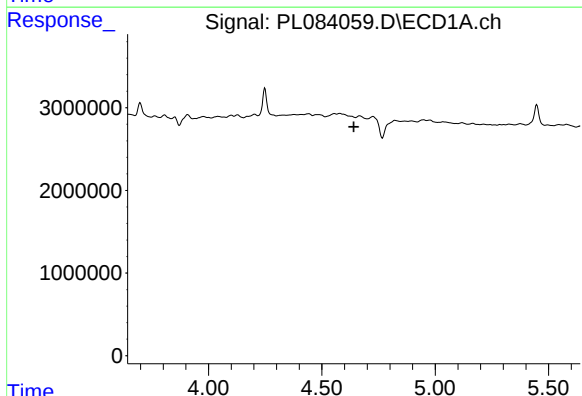
R.T.: 0.000 min
Exp R.T.: 7.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



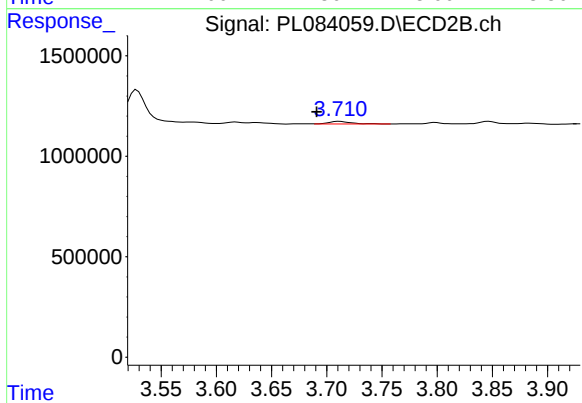
#21 Endrin ketone

R.T.: 6.785 min
Delta R.T.: 0.011 min
Response: 329836
Conc: 0.26 ng/ml



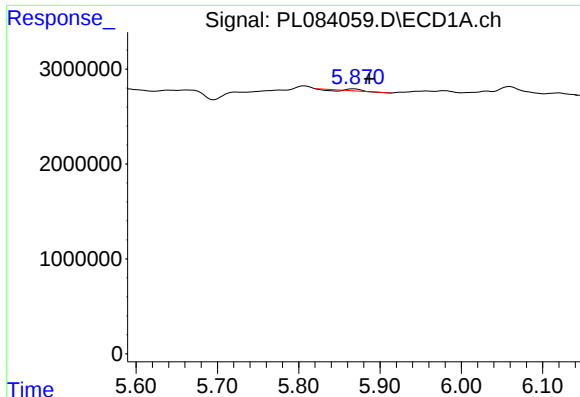
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.



#23 Chlordane-1

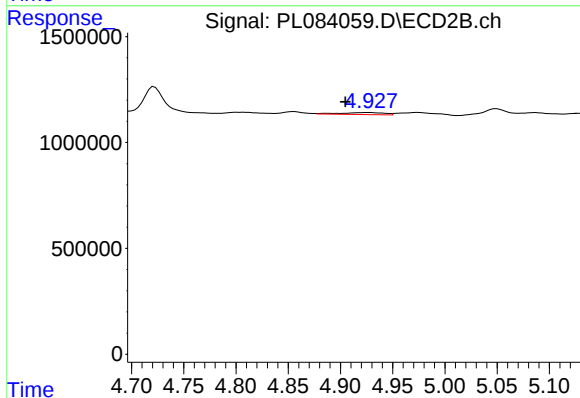
R.T.: 3.711 min
Delta R.T.: 0.021 min
Response: 171955
Conc: 0.44 ng/ml



#25 Chlordane-3

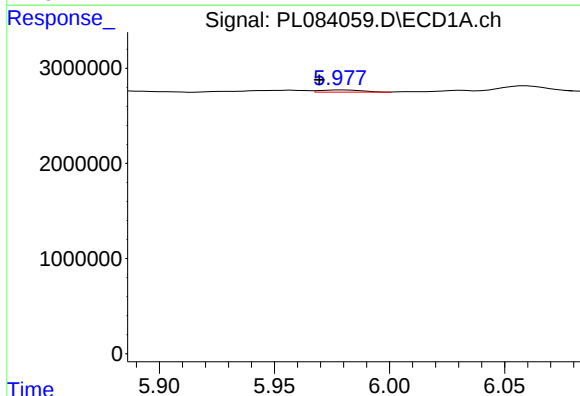
R.T.: 5.868 min
Delta R.T.: -0.018 min
Response: 106851
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



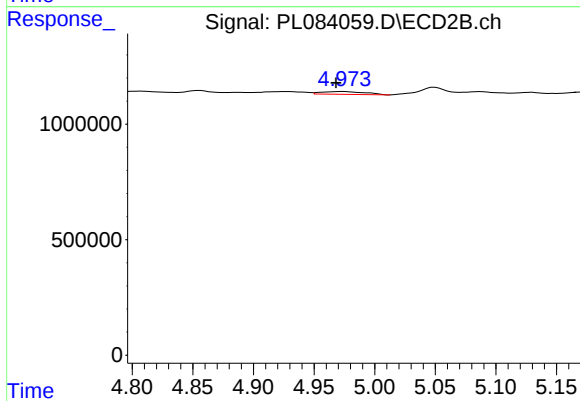
#25 Chlordane-3

R.T.: 4.928 min
Delta R.T.: 0.023 min
Response: 268939
Conc: 0.20 ng/ml



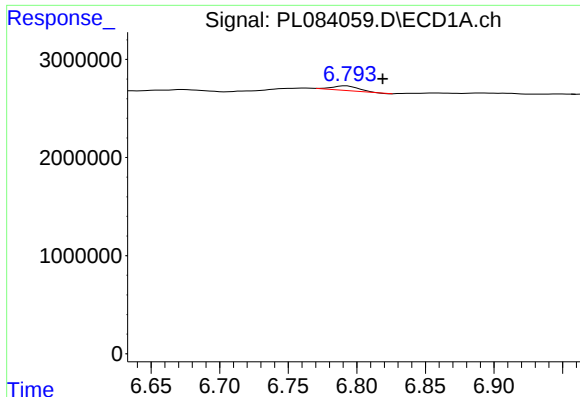
#26 Chlordane-4

R.T.: 5.979 min
Delta R.T.: 0.010 min
Response: 281591
Conc: 0.07 ng/ml



#26 Chlordane-4

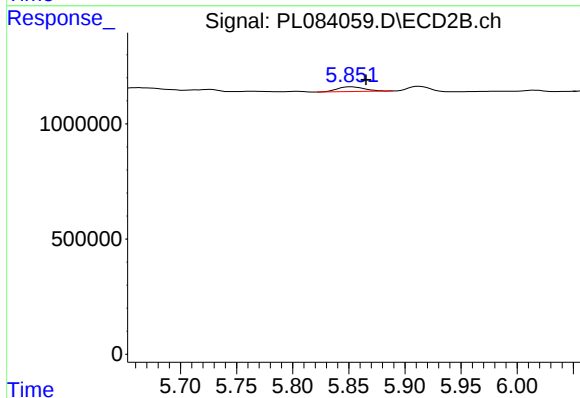
R.T.: 4.974 min
Delta R.T.: 0.006 min
Response: 306411
Conc: 0.21 ng/ml



#27 Chlordane-5

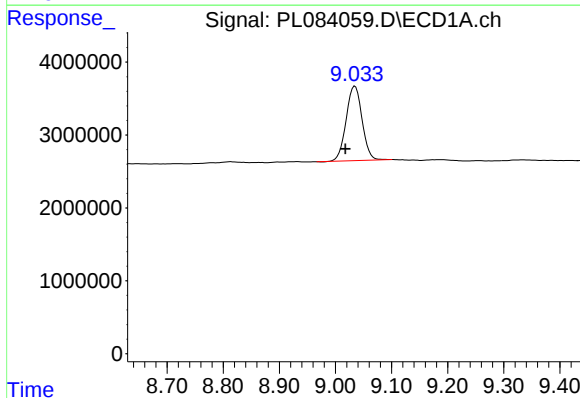
R.T.: 6.792 min
Delta R.T.: -0.027 min
Response: 615121
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



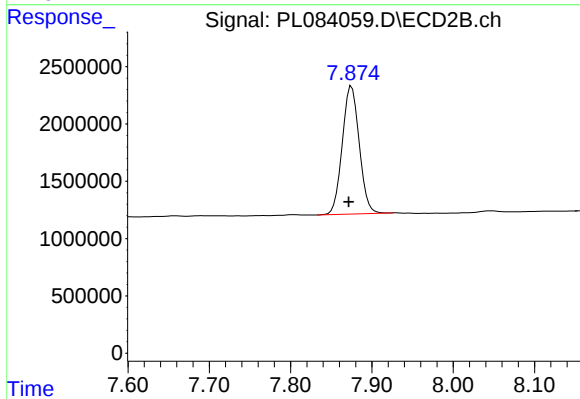
#27 Chlordane-5

R.T.: 5.852 min
Delta R.T.: -0.013 min
Response: 337611
Conc: 0.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.017 min
Response: 20205649
Conc: 15.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.875 min
Delta R.T.: 0.004 min
Response: 16133386
Conc: 14.52 ng/ml