

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041224\
 Data File : PL089001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2024 14:21
 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: Apr 10 15:13:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 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...	3.643	2.853	51636232	28074770	19.486	21.065
28)	SA Decachlor...	9.310	8.083	53409858	33048268	21.607	24.373
Target Compounds							
2)	A alpha-BHC	0.000	3.355	0	33758	N.D.	0.017 #
3)	MA gamma-BHC...	0.000	3.715	0	44779	N.D.	0.023 #
5)	MB Aldrin	0.000	4.361f	0	124412	N.D.	0.069 #
6)	B beta-BHC	0.000	4.018	0	100128	N.D.	0.117 #
7)	B delta-BHC	4.888	4.232	3193507	41721	0.793	0.022 #
8)	B Heptachlo...	5.822	4.858	2496017	14610	0.727	0.009 #
9)	A Endosulfan I	0.000	5.219	0	456854	N.D.	0.304 #
10)	B gamma-Chl...	0.000	5.109	0	365936	N.D.	0.221 #
11)	B alpha-Chl...	6.170	5.179	1846092	3247260	0.555	1.956 #
13)	MA Dieldrin	0.000	5.490	0	31654	N.D.	0.019 #
14)	MA Endrin	0.000	5.792f	0	318987	N.D.	0.221 #
15)	B Endosulfa...	0.000	6.073	0	54227	N.D.	0.038 #
17)	MA 4,4'-DDT	0.000	6.188	0	46467	N.D.	0.035 #
18)	B Endrin al...	0.000	6.248	0	85524	N.D.	0.082 #
19)	B Endosulfa...	0.000	6.483	0	62328	N.D.	0.045 #
20)	A Methoxychlor	0.000	6.761	0	25216	N.D.	0.031 #
21)	B Endrin ke...	0.000	7.017f	0	47768	N.D.	0.029 #
22)	Mirex	0.000	7.167	0	144592	N.D.	0.107 #
23)	Chlordane-1	0.000	3.889	0	14287	N.D.	0.294 #
24)	Chlordane-2	0.000	4.436f	0	91907	N.D.	1.514 #
25)	Chlordane-3	0.000	5.109	0	365936	N.D.	2.144 #
26)	Chlordane-4	6.170	5.179	1846092	3247260	3.078	20.354 #
27)	Chlordane-5	0.000	5.860	0	352800	N.D.	6.956 #

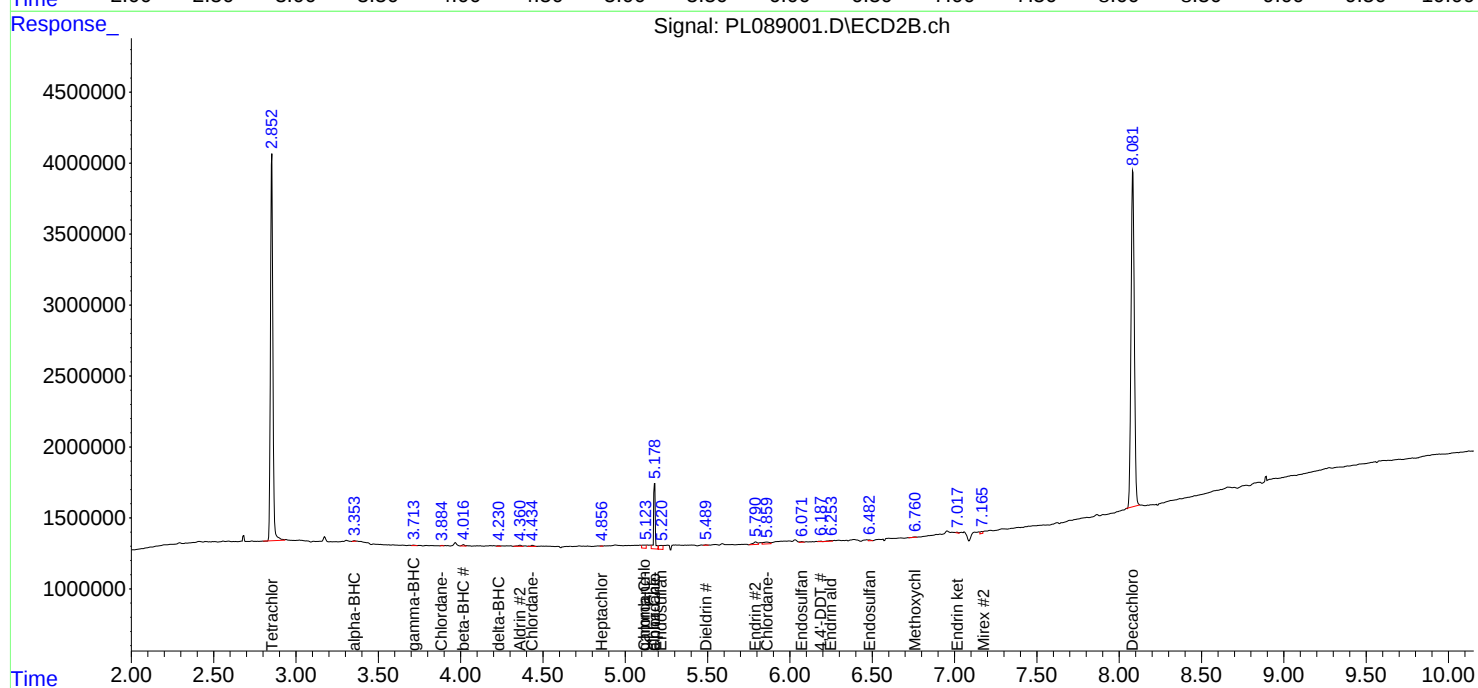
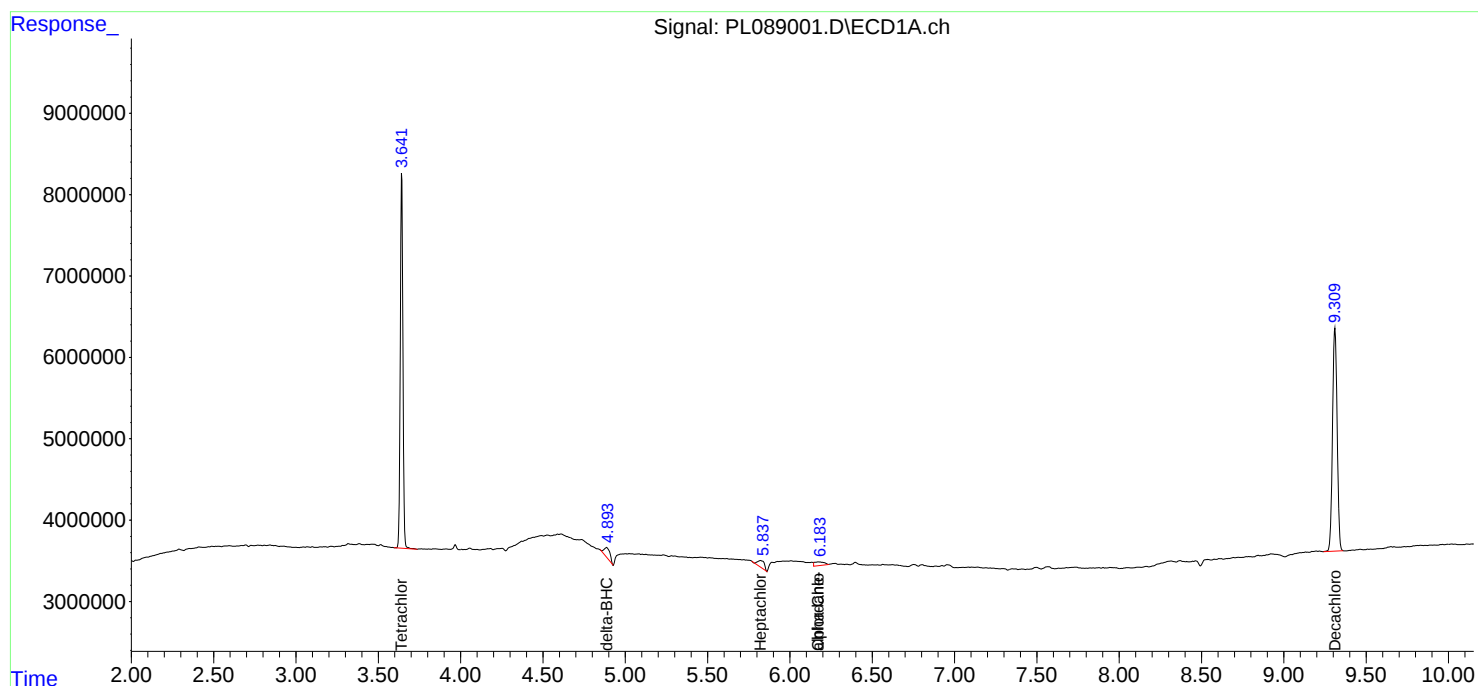
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

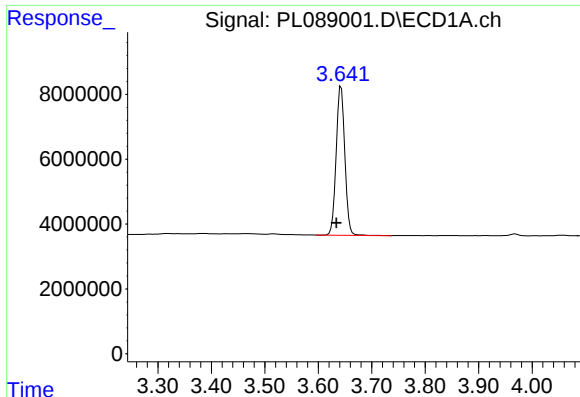
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041224\
Data File : PL089001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2024 14:21
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 15:13:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 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

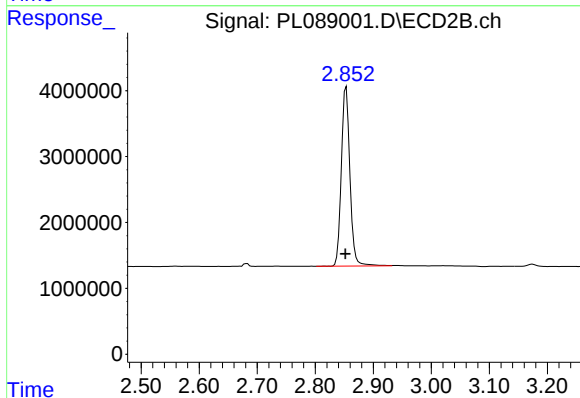




#1 Tetrachloro-m-xylene

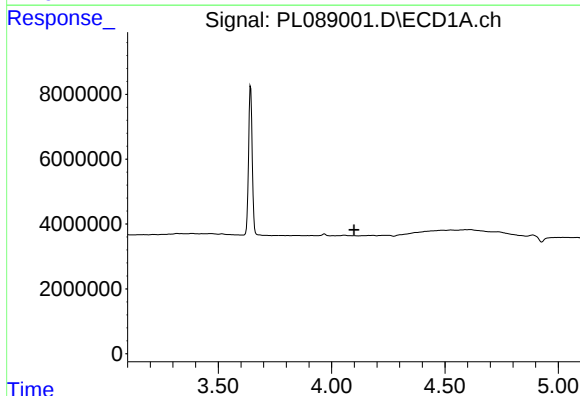
R.T.: 3.643 min
Delta R.T.: 0.009 min
Response: 51636232
Conc: 19.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



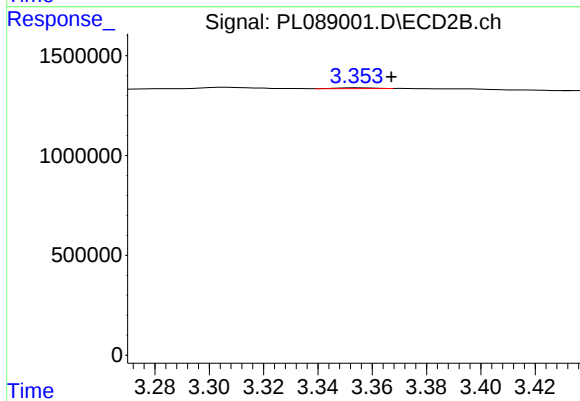
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: 0.001 min
Response: 28074770
Conc: 21.07 ng/ml



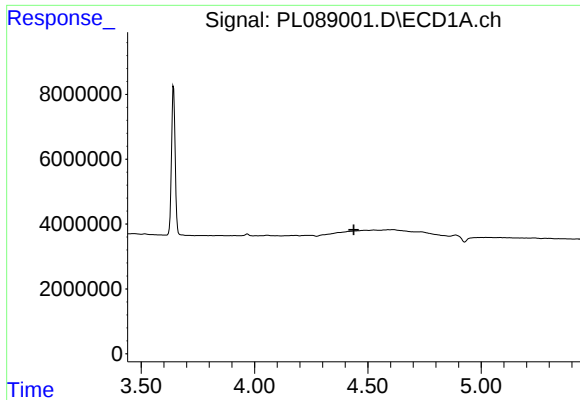
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

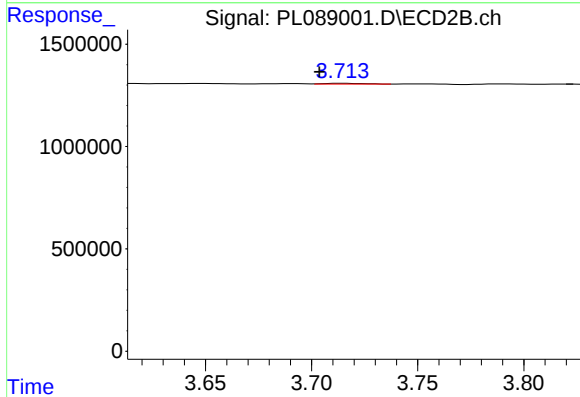
R.T.: 3.355 min
Delta R.T.: -0.012 min
Response: 33758
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

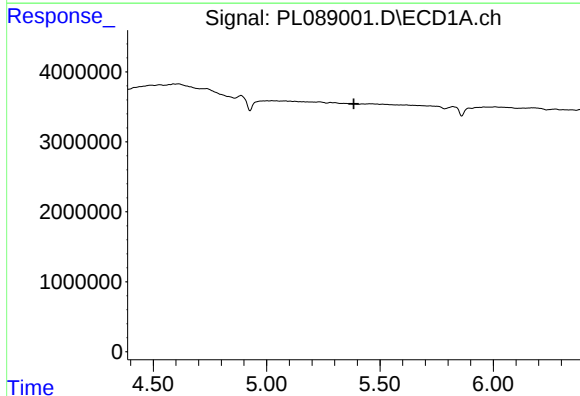
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



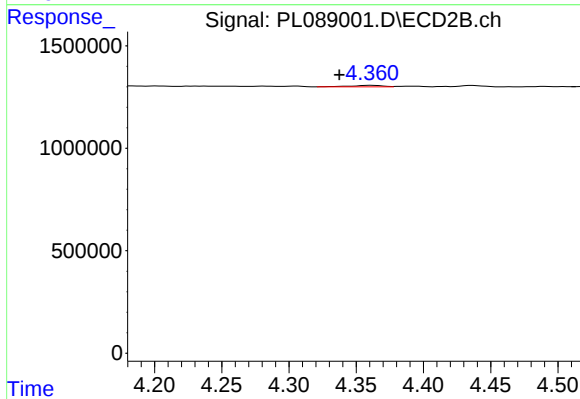
#3 gamma-BHC (Lindane)

R.T.: 3.715 min
Delta R.T.: 0.011 min
Response: 44779
Conc: 0.02 ng/ml



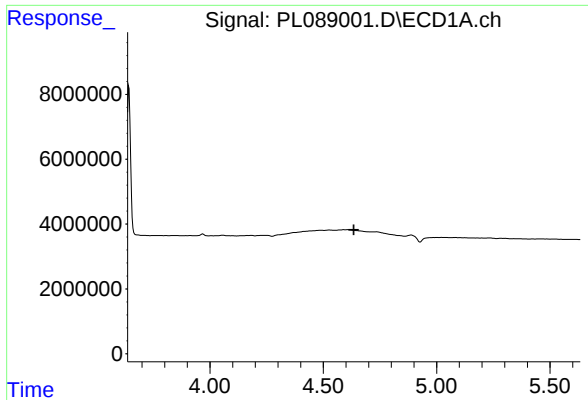
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



#5 Aldrin

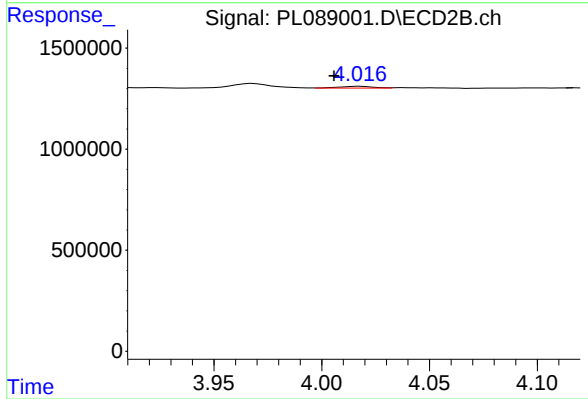
R.T.: 4.361 min
Delta R.T.: 0.024 min
Response: 124412
Conc: 0.07 ng/ml



#6 beta-BHC

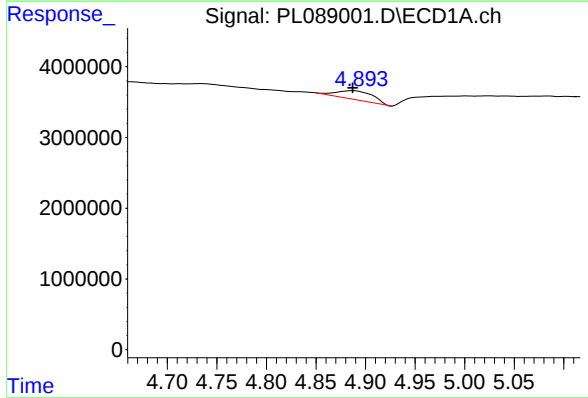
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



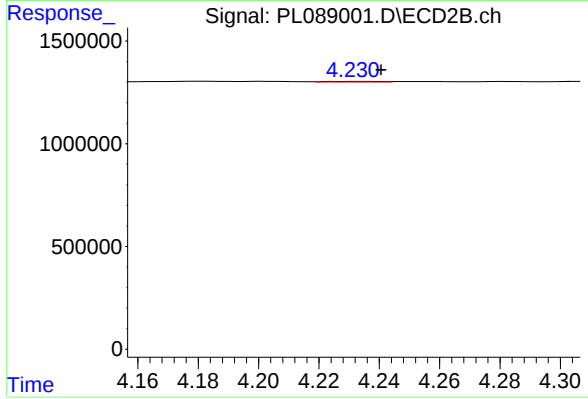
#6 beta-BHC

R.T.: 4.018 min
Delta R.T.: 0.012 min
Response: 100128
Conc: 0.12 ng/ml



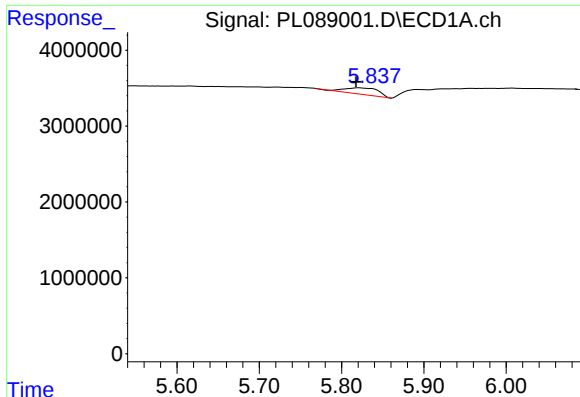
#7 delta-BHC

R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 3193507
Conc: 0.79 ng/ml



#7 delta-BHC

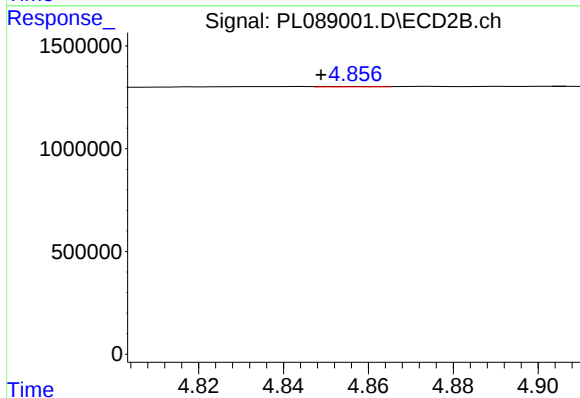
R.T.: 4.232 min
Delta R.T.: -0.008 min
Response: 41721
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

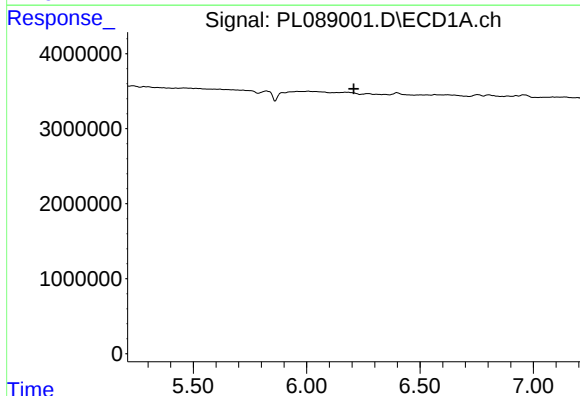
R.T.: 5.822 min
Delta R.T.: 0.004 min
Response: 2496017
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



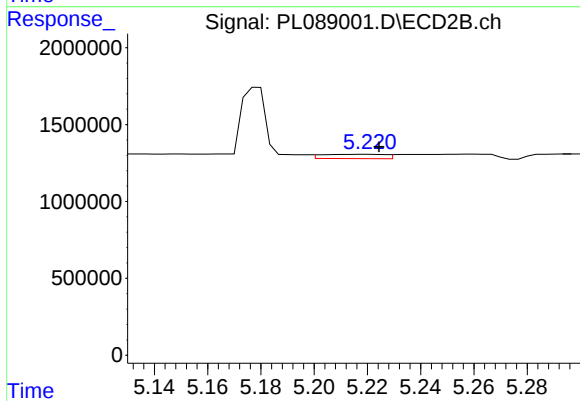
#8 Heptachlor epoxide

R.T.: 4.858 min
Delta R.T.: 0.009 min
Response: 14610
Conc: 0.01 ng/ml



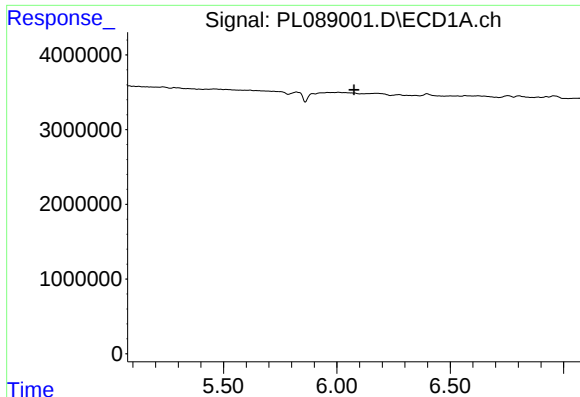
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.207 min
Response: 0
Conc: N.D.



#9 Endosulfan I

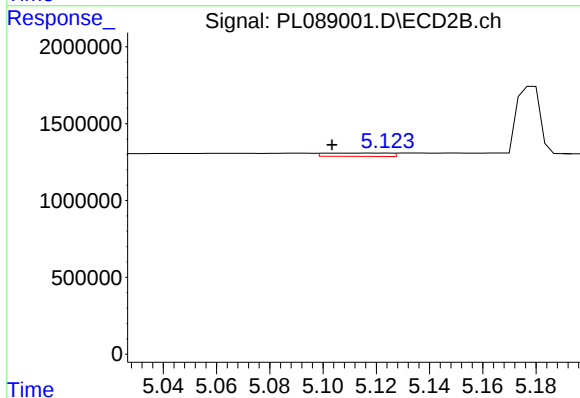
R.T.: 5.219 min
Delta R.T.: -0.005 min
Response: 456854
Conc: 0.30 ng/ml



#10 gamma-Chlordane

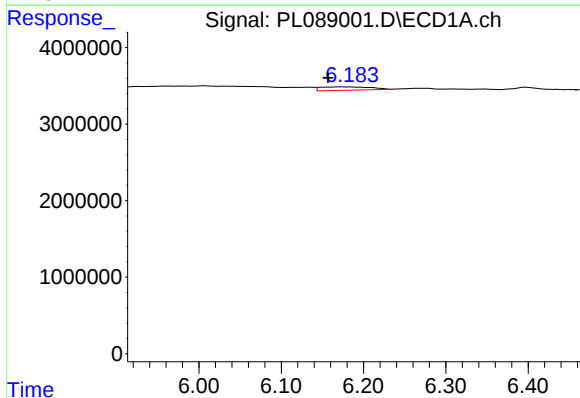
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



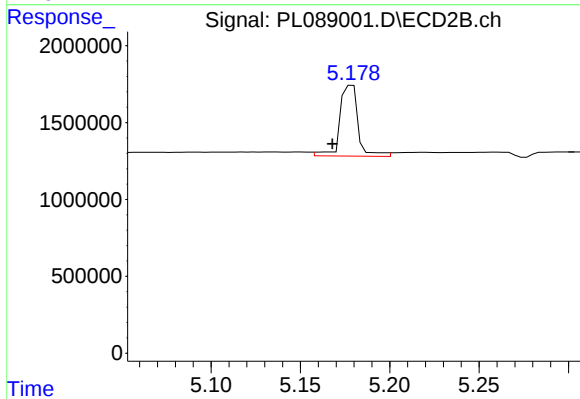
#10 gamma-Chlordane

R.T.: 5.109 min
Delta R.T.: 0.006 min
Response: 365936
Conc: 0.22 ng/ml



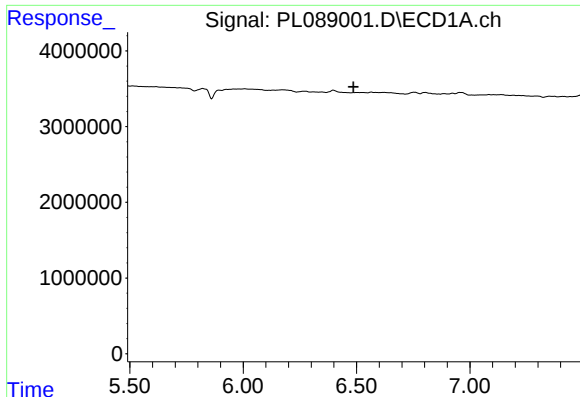
#11 alpha-Chlordane

R.T.: 6.170 min
Delta R.T.: 0.013 min
Response: 1846092
Conc: 0.56 ng/ml



#11 alpha-Chlordane

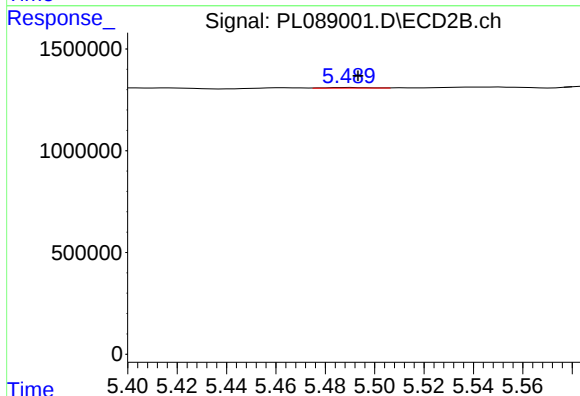
R.T.: 5.179 min
Delta R.T.: 0.011 min
Response: 3247260
Conc: 1.96 ng/ml



#13 Dieldrin

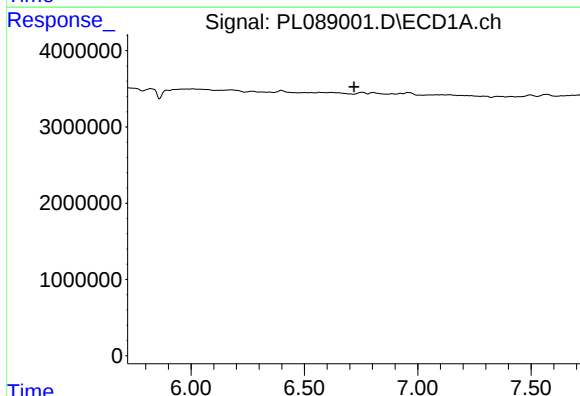
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



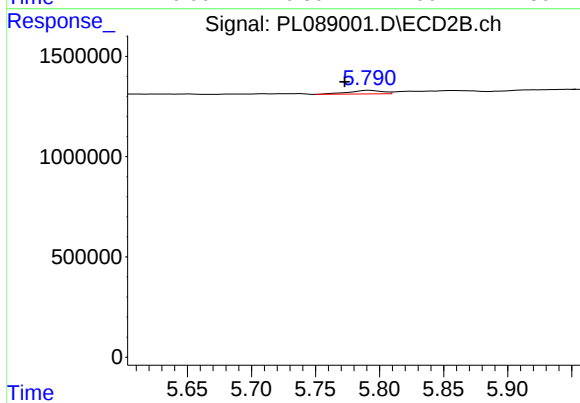
#13 Dieldrin

R.T.: 5.490 min
Delta R.T.: -0.004 min
Response: 31654
Conc: 0.02 ng/ml



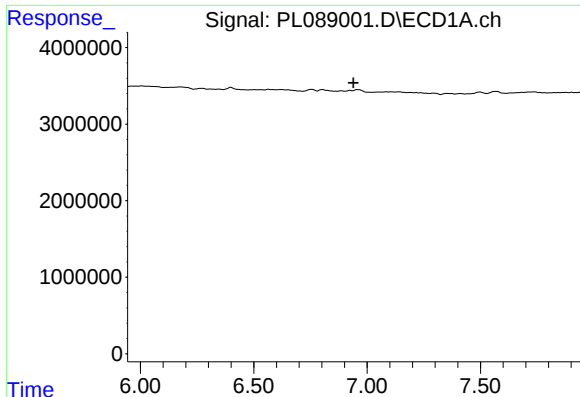
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.



#14 Endrin

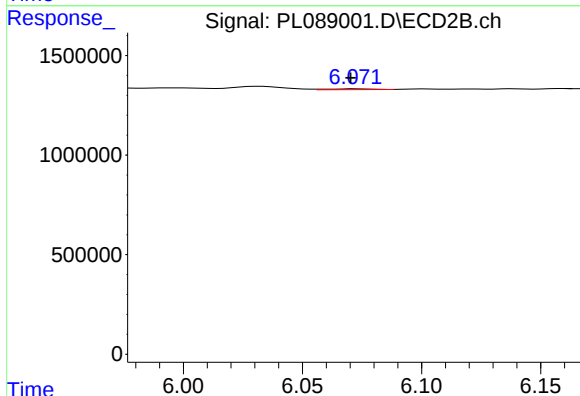
R.T.: 5.792 min
Delta R.T.: 0.019 min
Response: 318987
Conc: 0.22 ng/ml



#15 Endosulfan II

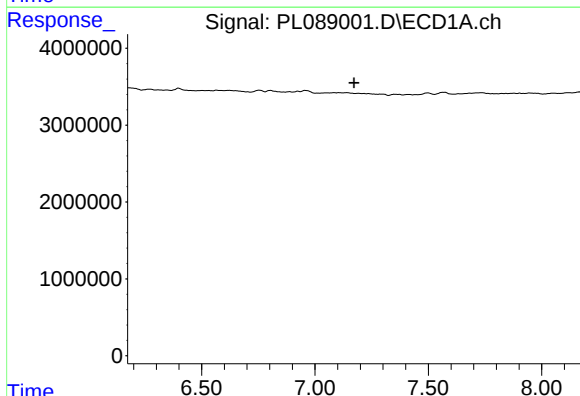
R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



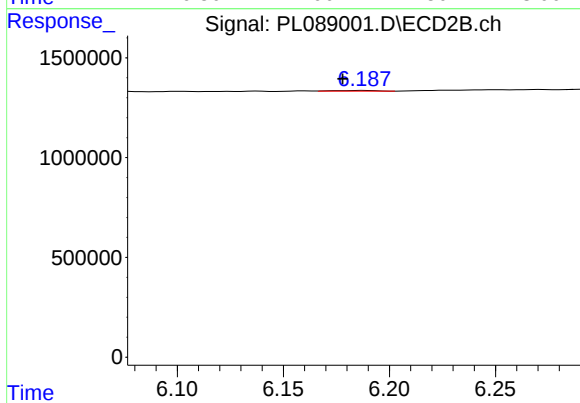
#15 Endosulfan II

R.T.: 6.073 min
Delta R.T.: 0.002 min
Response: 54227
Conc: 0.04 ng/ml



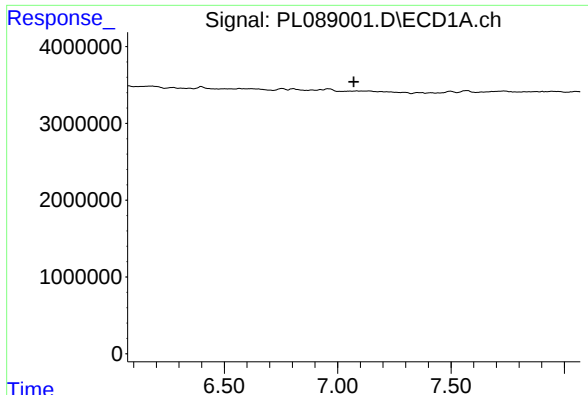
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

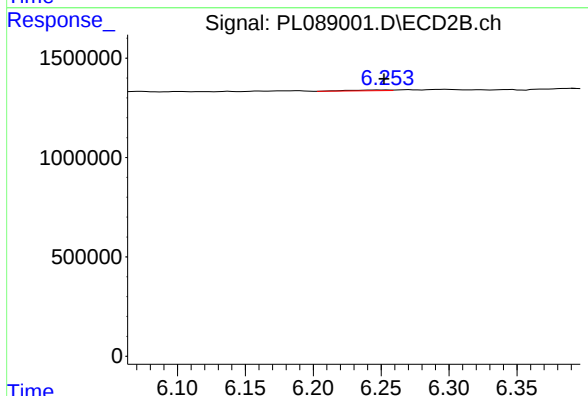
R.T.: 6.188 min
Delta R.T.: 0.011 min
Response: 46467
Conc: 0.03 ng/ml



#18 Endrin aldehyde

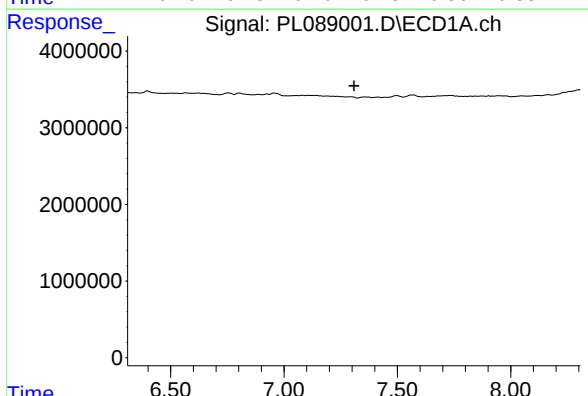
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



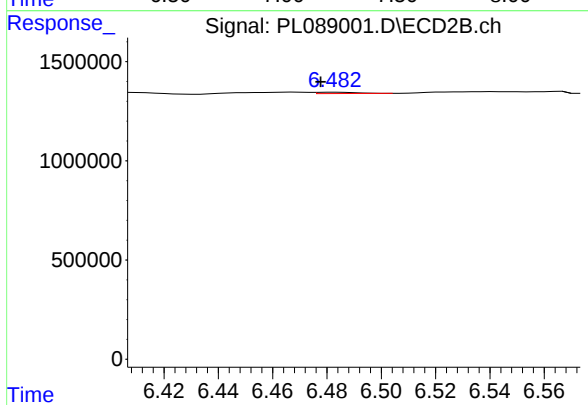
#18 Endrin aldehyde

R.T.: 6.248 min
Delta R.T.: -0.004 min
Response: 85524
Conc: 0.08 ng/ml



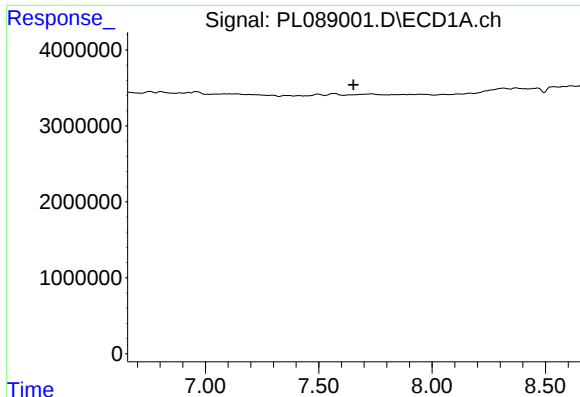
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

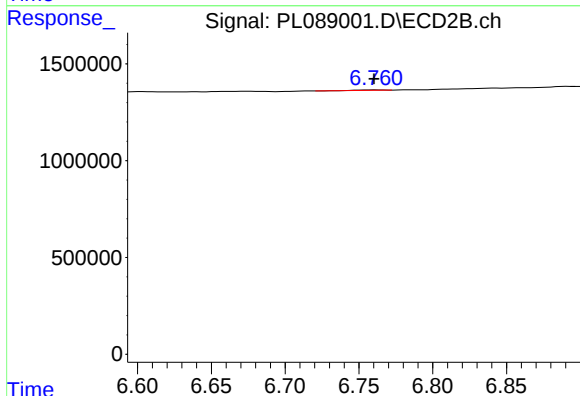
R.T.: 6.483 min
Delta R.T.: 0.006 min
Response: 62328
Conc: 0.04 ng/ml



#20 Methoxychlor

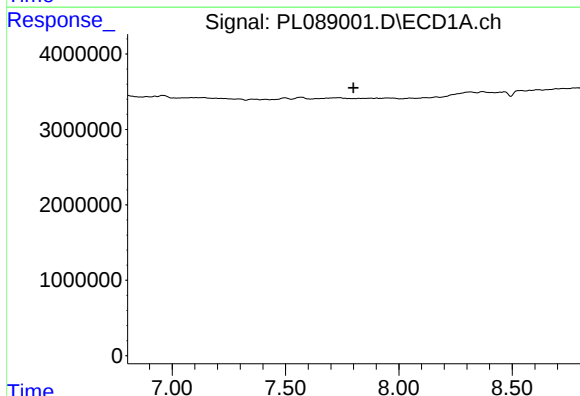
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



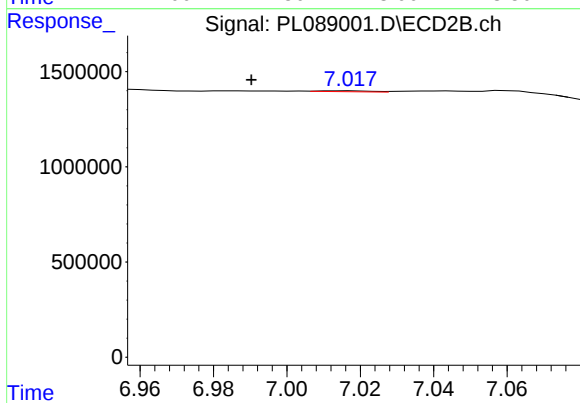
#20 Methoxychlor

R.T.: 6.761 min
Delta R.T.: 0.001 min
Response: 25216
Conc: 0.03 ng/ml



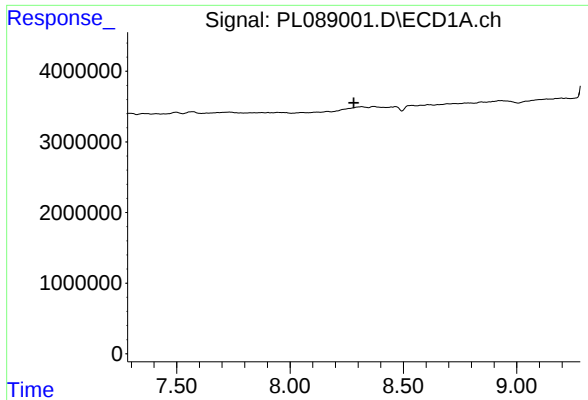
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.800 min
Response: 0
Conc: N.D.



#21 Endrin ketone

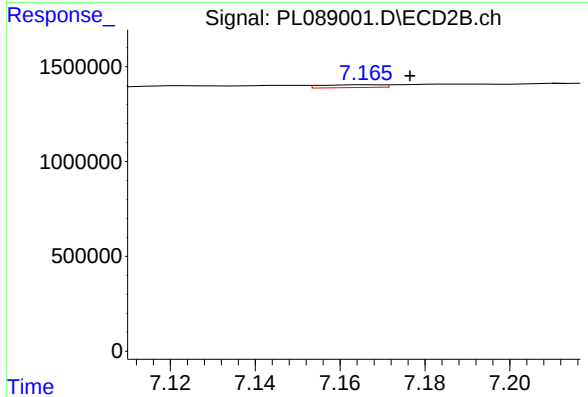
R.T.: 7.017 min
Delta R.T.: 0.027 min
Response: 47768
Conc: 0.03 ng/ml



#22 Mirex

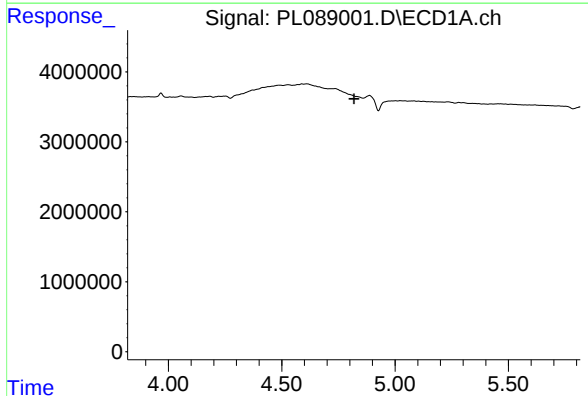
R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



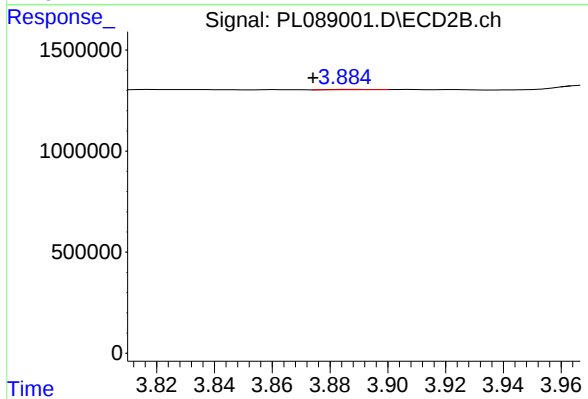
#22 Mirex

R.T.: 7.167 min
Delta R.T.: -0.010 min
Response: 144592
Conc: 0.11 ng/ml



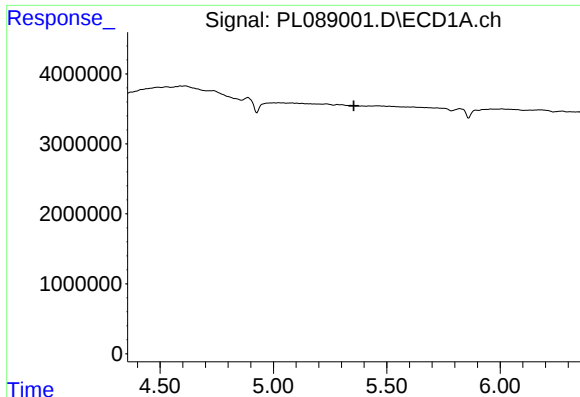
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.



#23 Chlordane-1

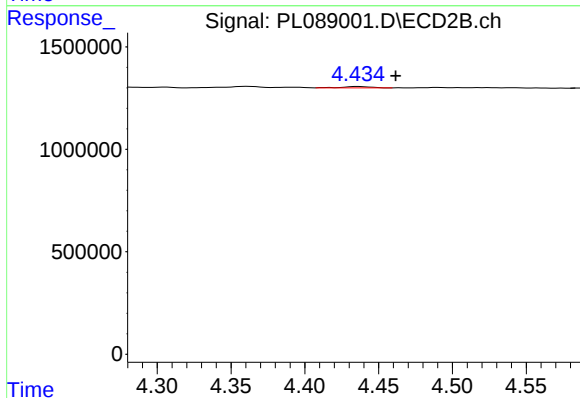
R.T.: 3.889 min
Delta R.T.: 0.015 min
Response: 14287
Conc: 0.29 ng/ml



#24 Chlordane-2

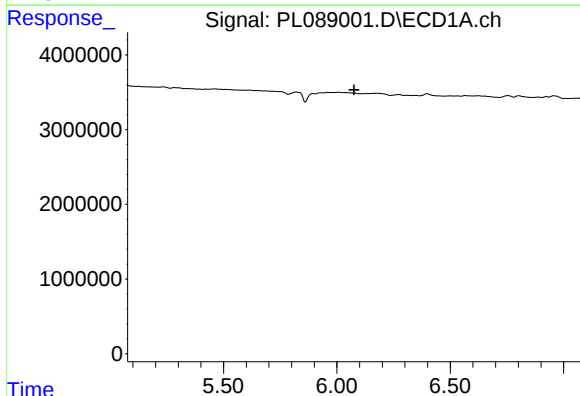
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



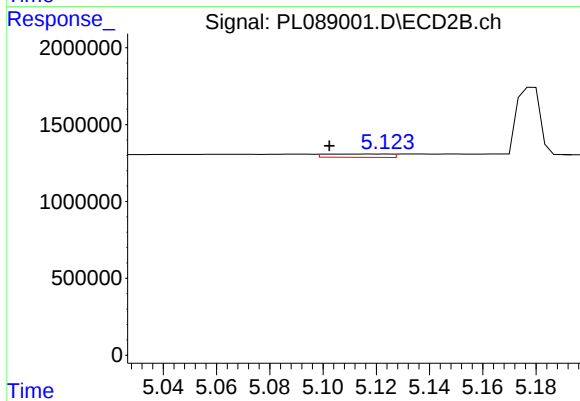
#24 Chlordane-2

R.T.: 4.436 min
Delta R.T.: -0.026 min
Response: 91907
Conc: 1.51 ng/ml



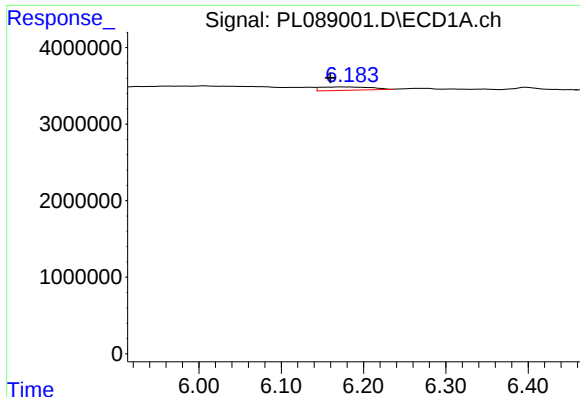
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.



#25 Chlordane-3

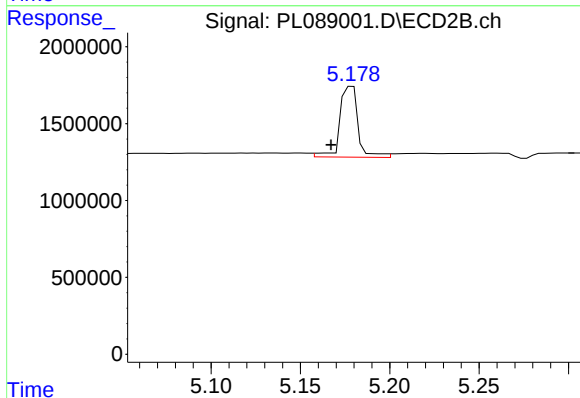
R.T.: 5.109 min
Delta R.T.: 0.007 min
Response: 365936
Conc: 2.14 ng/ml



#26 Chlordane-4

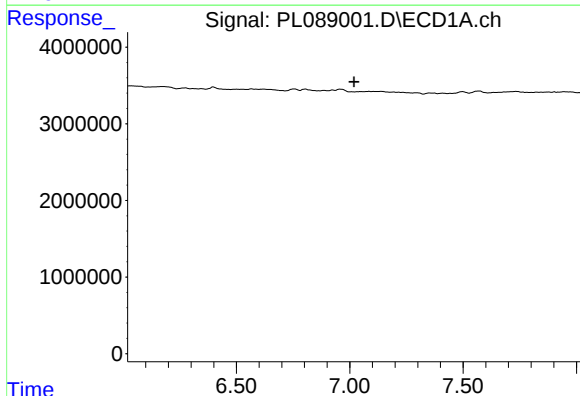
R.T.: 6.170 min
Delta R.T.: 0.010 min
Response: 1846092
Conc: 3.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



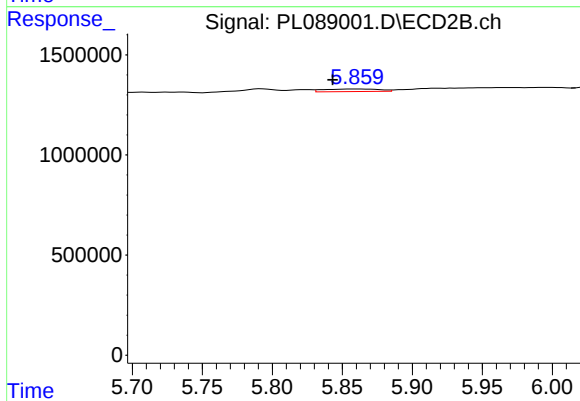
#26 Chlordane-4

R.T.: 5.179 min
Delta R.T.: 0.012 min
Response: 3247260
Conc: 20.35 ng/ml



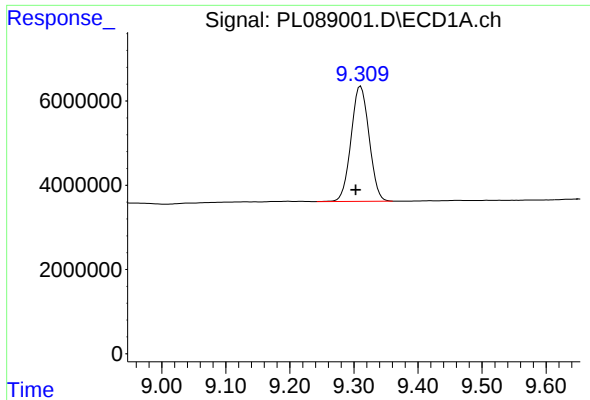
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.019 min
Response: 0
Conc: N.D.



#27 Chlordane-5

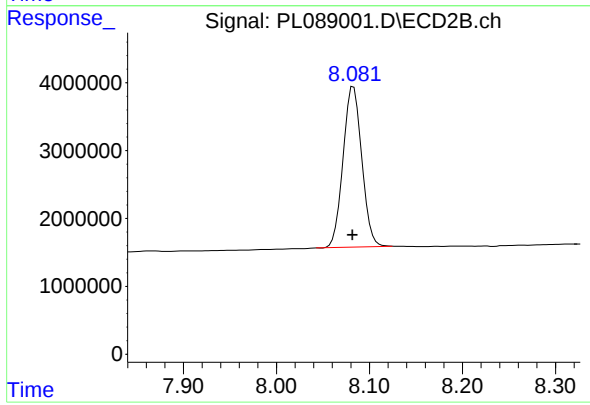
R.T.: 5.860 min
Delta R.T.: 0.016 min
Response: 352800
Conc: 6.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.310 min
Delta R.T.: 0.008 min
Response: 53409858
Conc: 21.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: 0.001 min
Response: 33048268
Conc: 24.37 ng/ml