

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021723\
 Data File : PL081013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2023 18:12
 Operator : AR\AJ
 Sample : 01595-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 22:15:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 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...	3.352	2.688	54790800	43126227	25.545	19.634
28)	SA Decachlor...	8.790	7.832	31762907	37619900	18.142	15.790
Target Compounds							
2)	A alpha-BHC	0.000	3.182	0	233532	N.D.	0.073 #
3)	MA gamma-BHC...	0.000	3.544f	0	360293	N.D.	0.121 #
4)	MA Heptachlor	4.704	3.874	1174610	117445	0.397	0.037 #
5)	MB Aldrin	5.034f	4.149	198885	575723	0.073	0.195 #
6)	B beta-BHC	4.311	3.822	3258239	337970	2.387	0.253 #
7)	B delta-BHC	4.566	4.037	2030493	260996	0.701	0.090 #
8)	B Heptachlo...	0.000	4.627f	0	402019	N.D.	0.144 #
9)	A Endosulfan I	0.000	5.019	0	5553	N.D.	0.002 #
10)	B gamma-Chl...	0.000	4.911f	0	70641	N.D.	0.025 #
11)	B alpha-Chl...	0.000	4.942f	0	216154	N.D.	0.075 #
12)	B 4,4'-DDE	0.000	5.134f	0	11695	N.D.	0.005 #
13)	MA Dieldrin	0.000	5.283	0	35721	N.D.	0.013 #
14)	MA Endrin	0.000	5.567	0	33249	N.D.	0.014 #
16)	A 4,4'-DDD	6.506	0.000	212271	0	0.116	N.D. #
17)	MA 4,4'-DDT	6.822	5.966	1055252	287165	0.508	0.137 #
18)	B Endrin al...	0.000	6.021	0	39106	N.D.	0.021 #
20)	A Methoxychlor	0.000	6.522	0	13579	N.D.	0.011 #
23)	Chlordane-1	0.000	3.698	0	798801	N.D.	9.810 #
24)	Chlordane-2	5.034	4.290f	198885	5658	2.062	0.063 #
25)	Chlordane-3	0.000	4.911f	0	70641	N.D.	0.268 #
26)	Chlordane-4	0.000	4.942f	0	216154	N.D.	0.803 #
27)	Chlordane-5	0.000	5.637	0	485448	N.D.	6.822 #

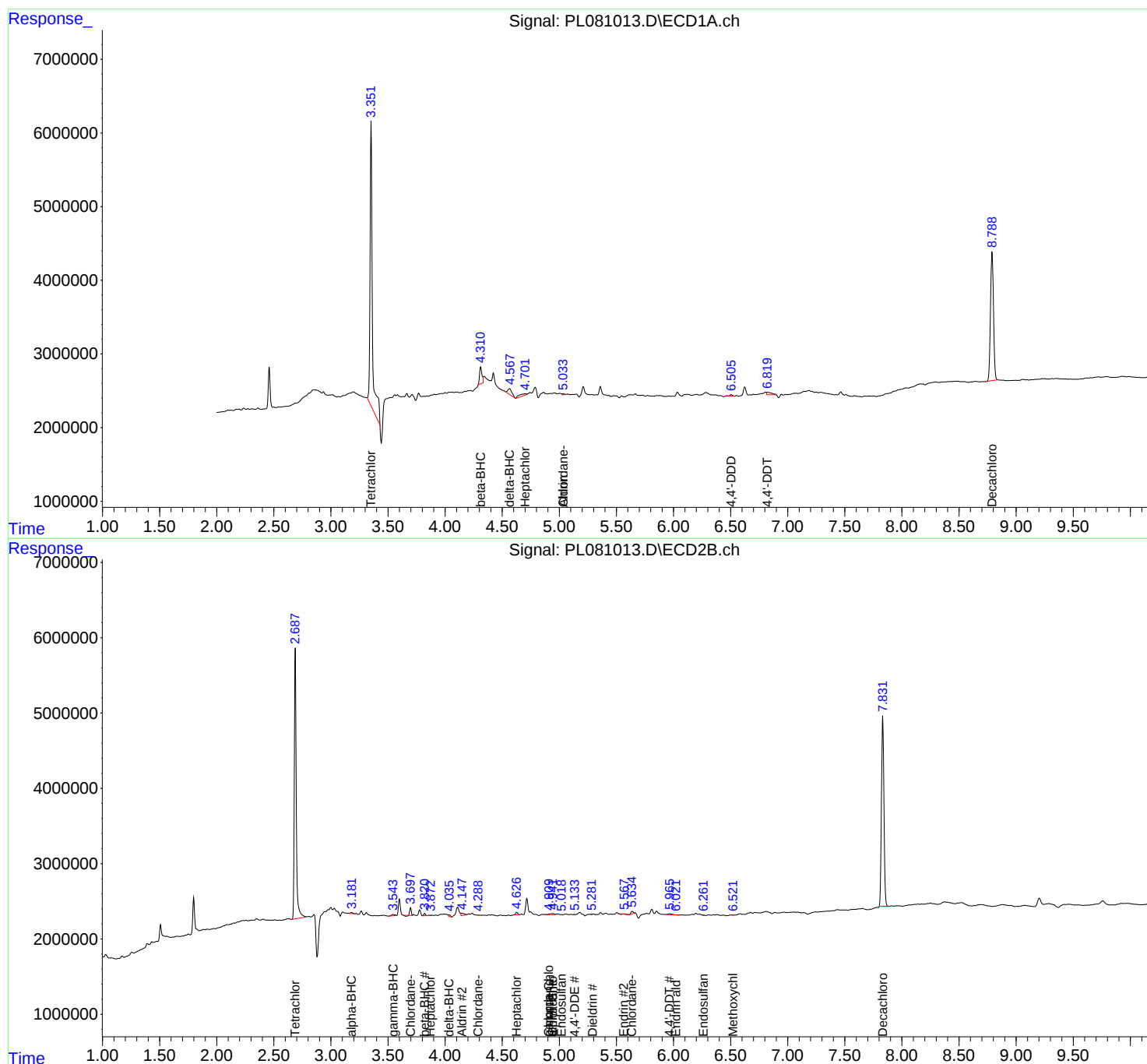
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

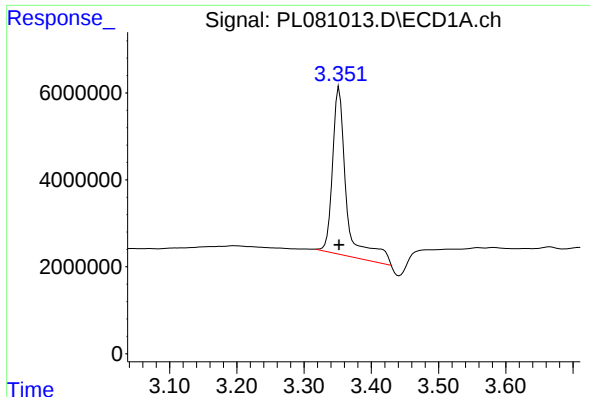
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021723\
Data File : PL081013.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2023 18:12
Operator : AR\AJ
Sample : 01595-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 22:15:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 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

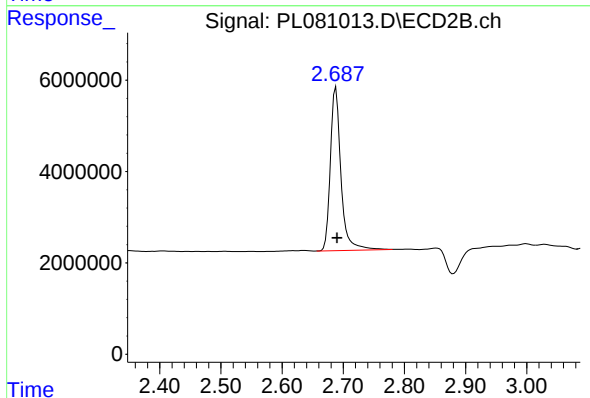




#1 Tetrachloro-m-xylene

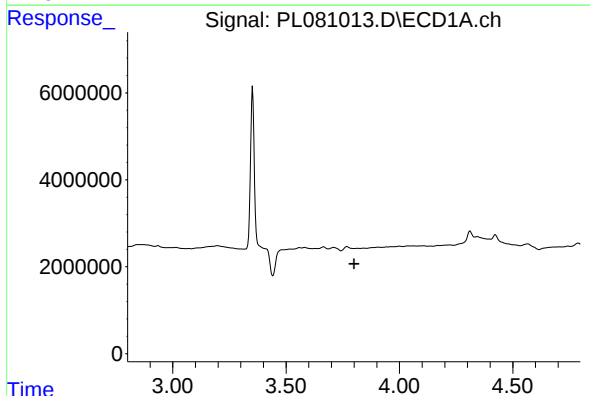
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 54790800
Conc: 25.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



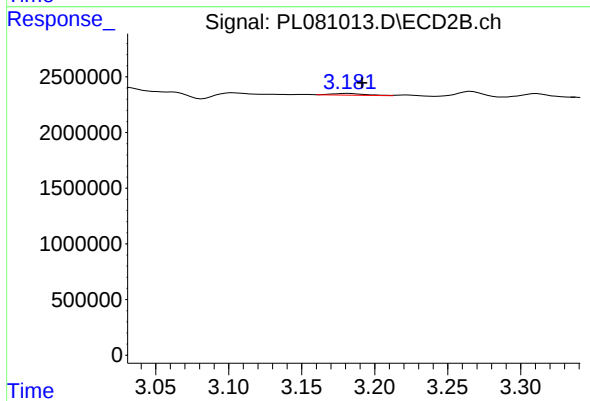
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: -0.002 min
Response: 43126227
Conc: 19.63 ng/ml



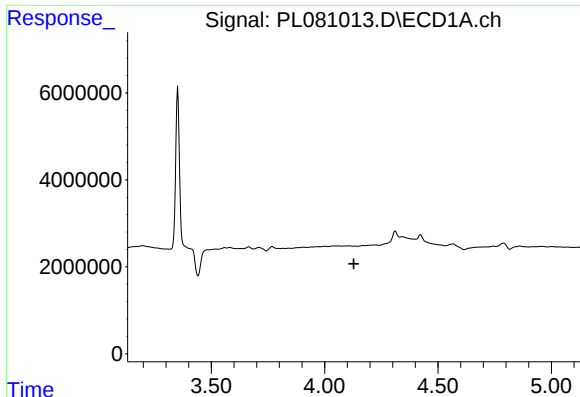
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



#2 alpha-BHC

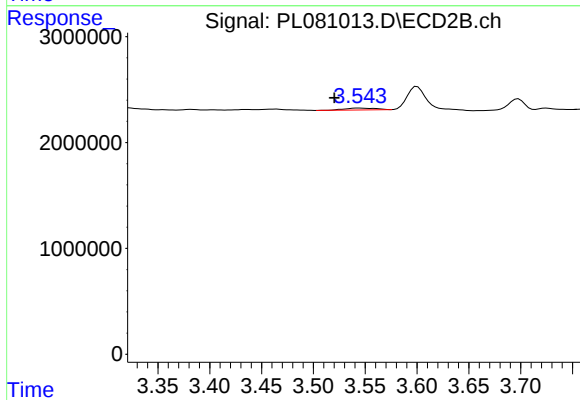
R.T.: 3.182 min
Delta R.T.: -0.009 min
Response: 233532
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

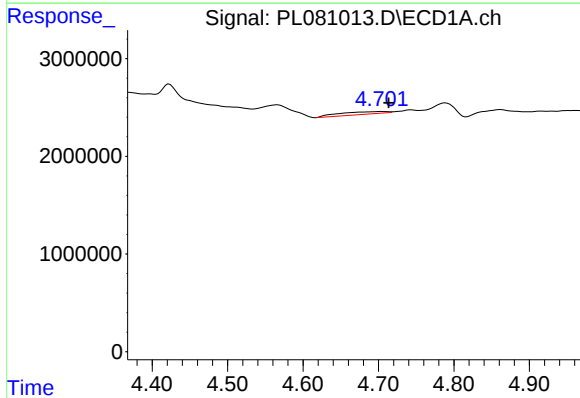
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



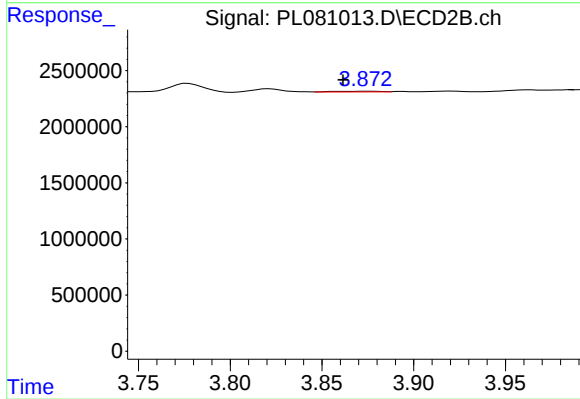
#3 gamma-BHC (Lindane)

R.T.: 3.544 min
Delta R.T.: 0.024 min
Response: 360293
Conc: 0.12 ng/ml



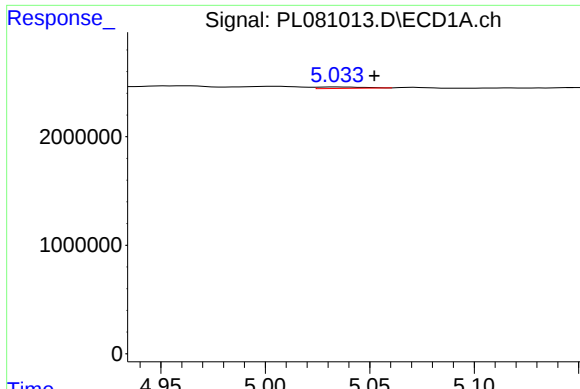
#4 Heptachlor

R.T.: 4.704 min
Delta R.T.: -0.010 min
Response: 1174610
Conc: 0.40 ng/ml



#4 Heptachlor

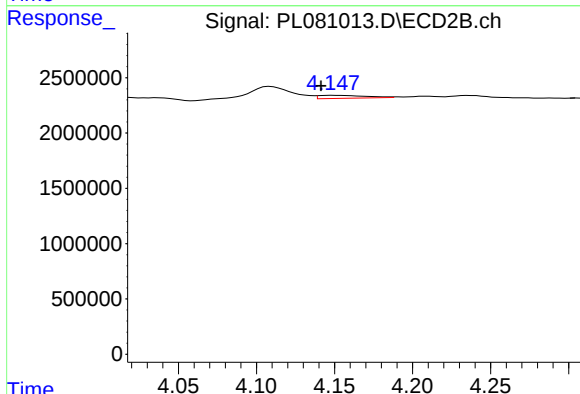
R.T.: 3.874 min
Delta R.T.: 0.013 min
Response: 117445
Conc: 0.04 ng/ml



#5 Aldrin

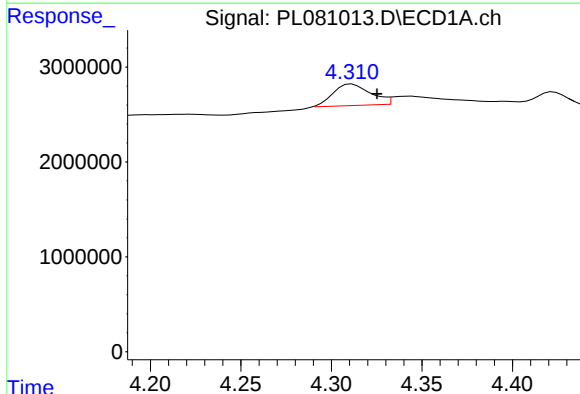
R.T.: 5.034 min
Delta R.T.: -0.018 min
Response: 198885
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



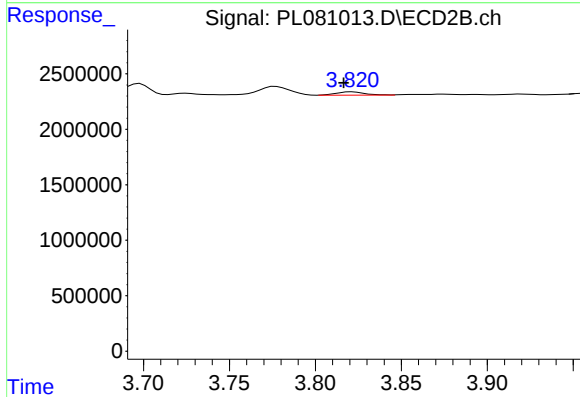
#5 Aldrin

R.T.: 4.149 min
Delta R.T.: 0.008 min
Response: 575723
Conc: 0.20 ng/ml



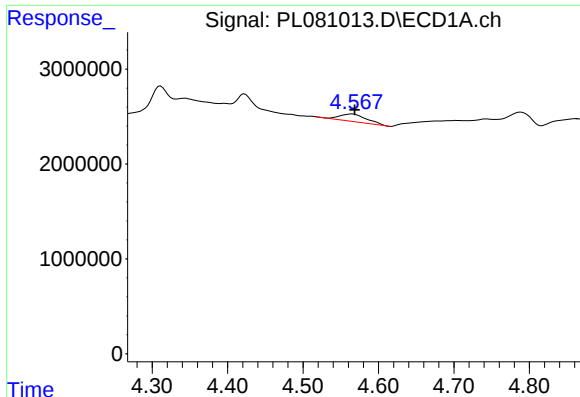
#6 beta-BHC

R.T.: 4.311 min
Delta R.T.: -0.014 min
Response: 3258239
Conc: 2.39 ng/ml



#6 beta-BHC

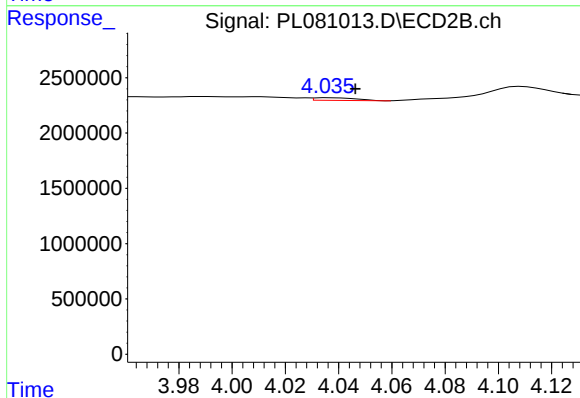
R.T.: 3.822 min
Delta R.T.: 0.005 min
Response: 337970
Conc: 0.25 ng/ml



#7 delta-BHC

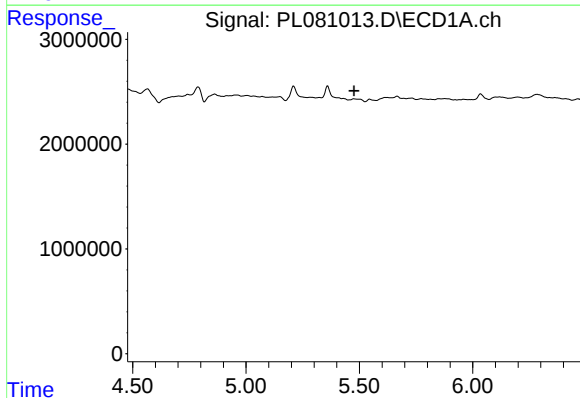
R.T.: 4.566 min
Delta R.T.: -0.003 min
Response: 2030493
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



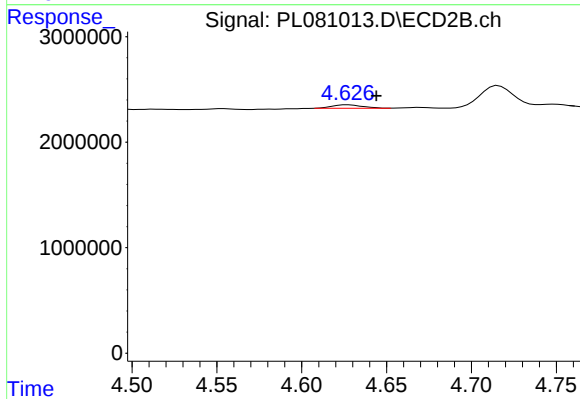
#7 delta-BHC

R.T.: 4.037 min
Delta R.T.: -0.010 min
Response: 260996
Conc: 0.09 ng/ml



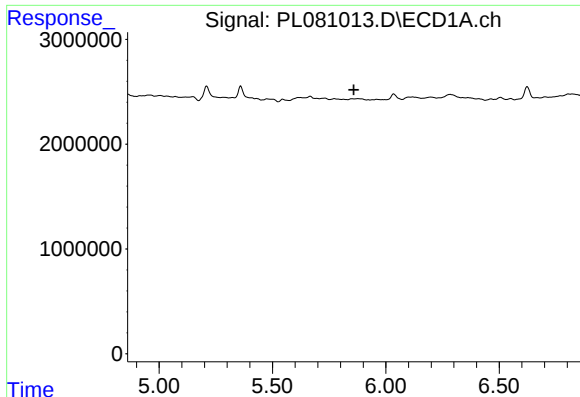
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

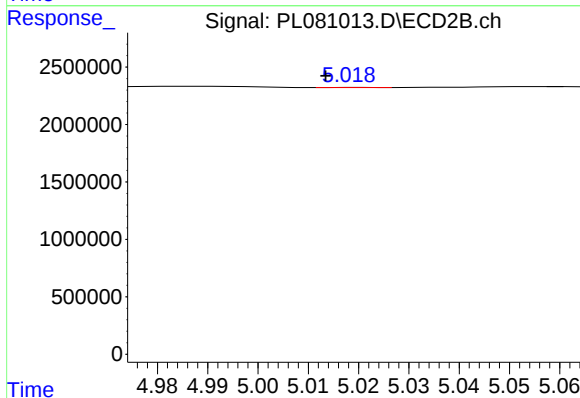
R.T.: 4.627 min
Delta R.T.: -0.017 min
Response: 402019
Conc: 0.14 ng/ml



#9 Endosulfan I

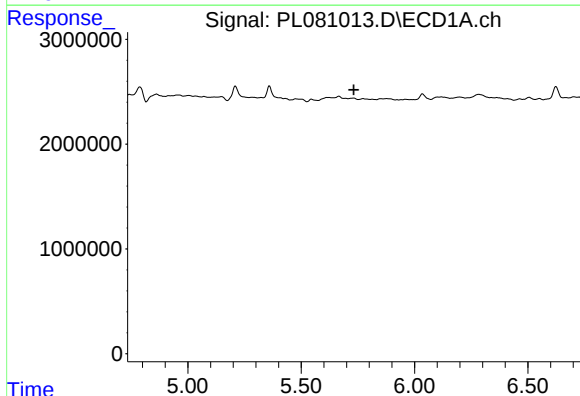
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



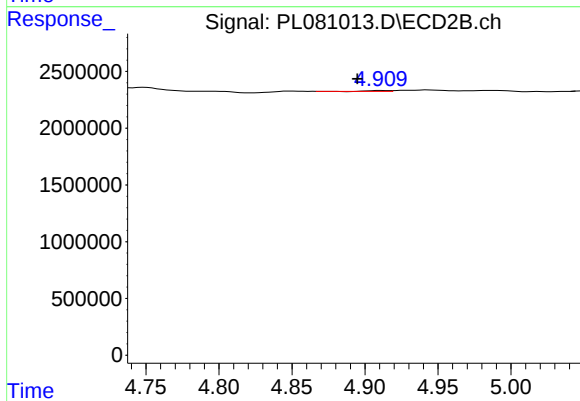
#9 Endosulfan I

R.T.: 5.019 min
Delta R.T.: 0.006 min
Response: 5553
Conc: 0.00 ng/ml



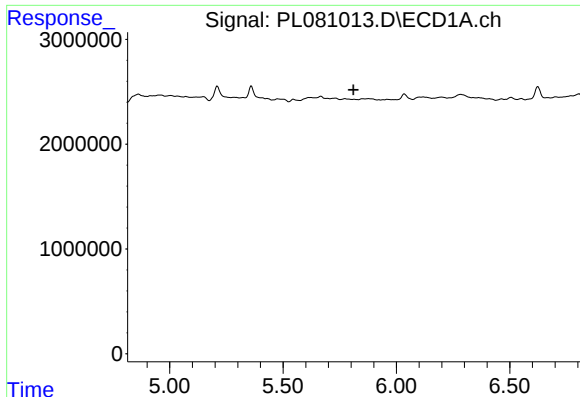
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

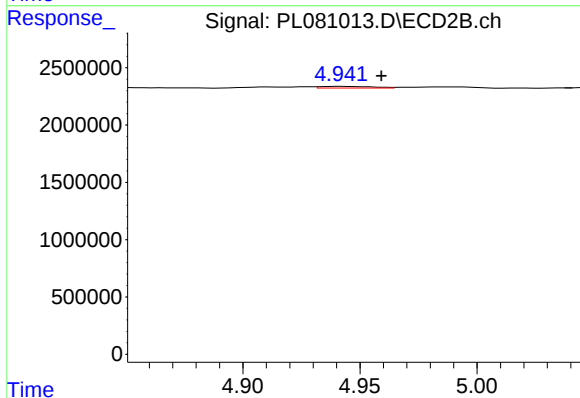
R.T.: 4.911 min
Delta R.T.: 0.016 min
Response: 70641
Conc: 0.02 ng/ml



#11 alpha-Chlordane

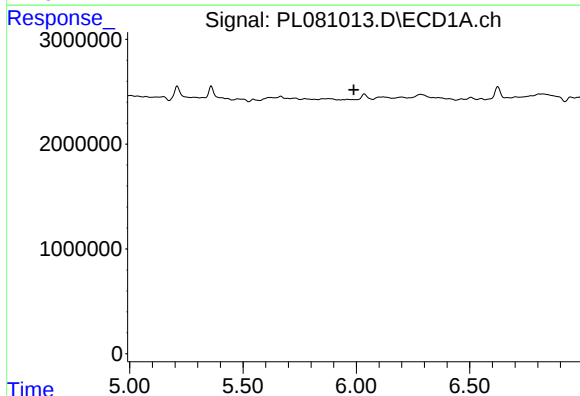
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



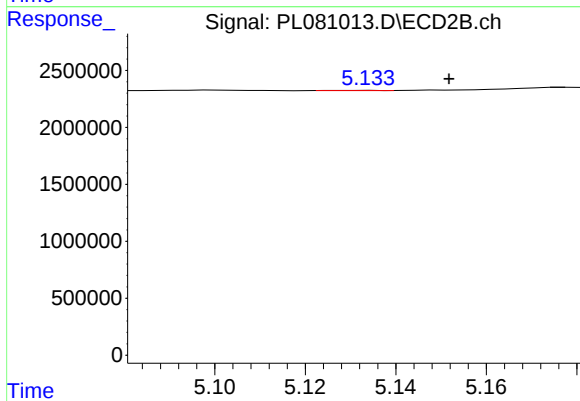
#11 alpha-Chlordane

R.T.: 4.942 min
Delta R.T.: -0.017 min
Response: 216154
Conc: 0.08 ng/ml



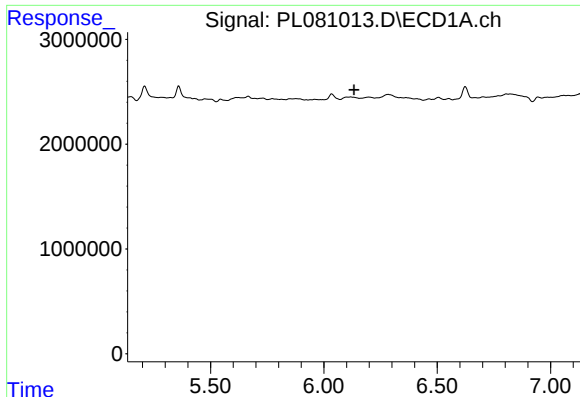
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

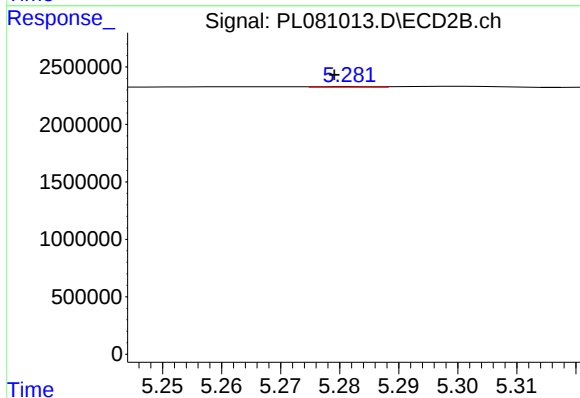
R.T.: 5.134 min
Delta R.T.: -0.018 min
Response: 11695
Conc: 0.00 ng/ml



#13 Dieldrin

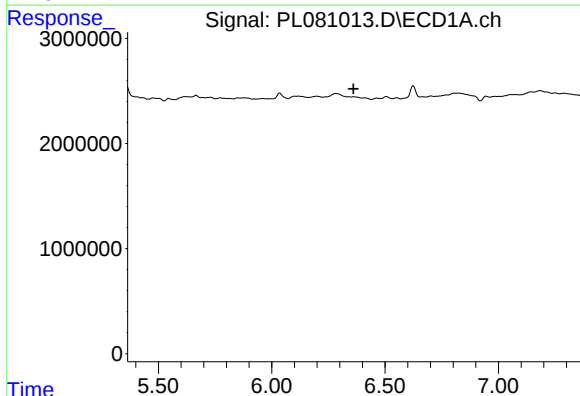
R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



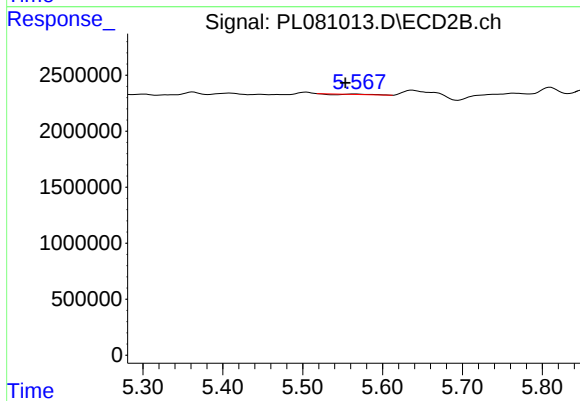
#13 Dieldrin

R.T.: 5.283 min
Delta R.T.: 0.004 min
Response: 35721
Conc: 0.01 ng/ml



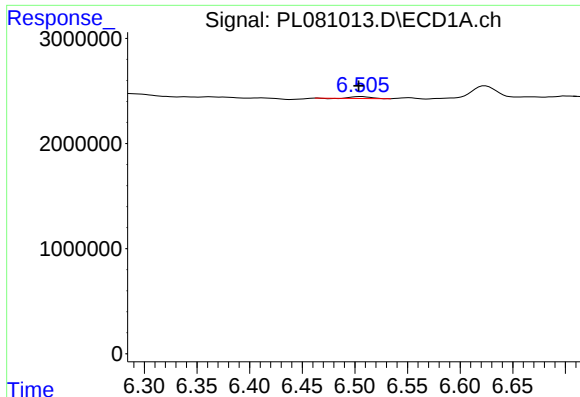
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.



#14 Endrin

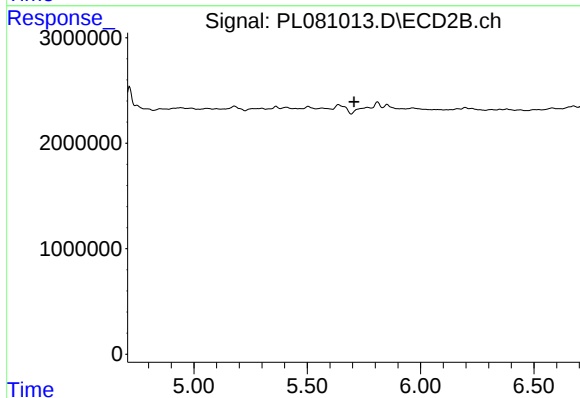
R.T.: 5.567 min
Delta R.T.: 0.013 min
Response: 33249
Conc: 0.01 ng/ml



#16 4,4'-DDD

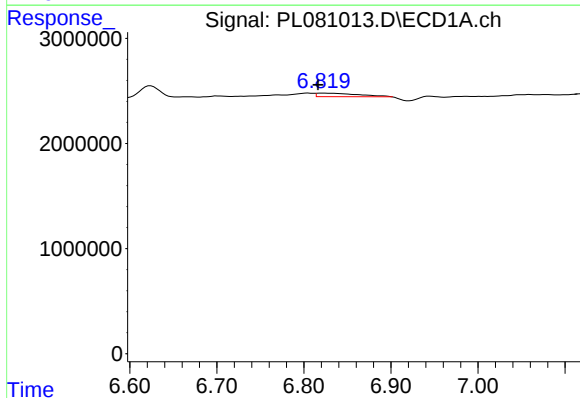
R.T.: 6.506 min
Delta R.T.: 0.003 min
Response: 212271
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



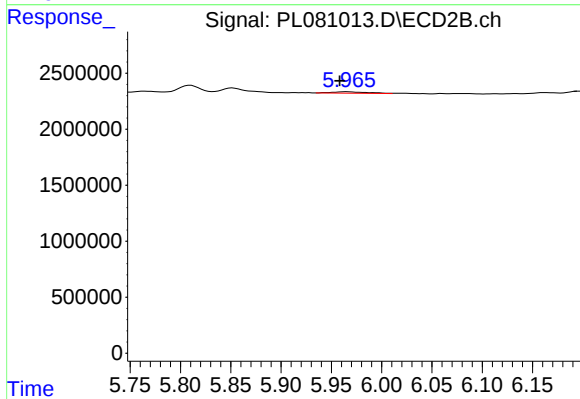
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.706 min
Response: 0
Conc: N.D.



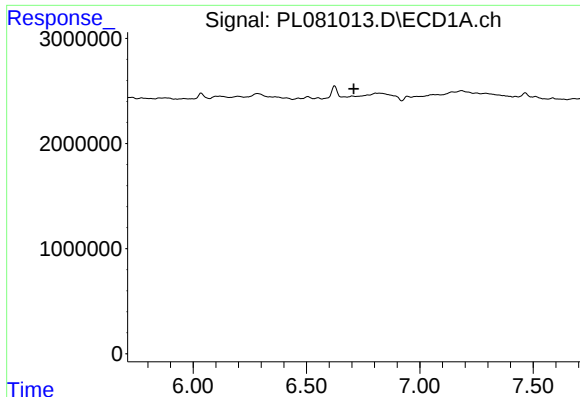
#17 4,4'-DDT

R.T.: 6.822 min
Delta R.T.: 0.005 min
Response: 1055252
Conc: 0.51 ng/ml



#17 4,4'-DDT

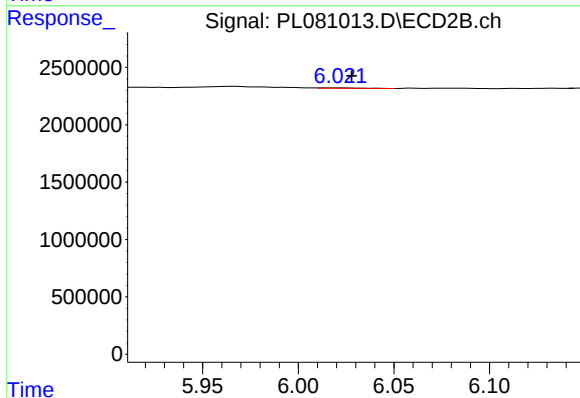
R.T.: 5.966 min
Delta R.T.: 0.008 min
Response: 287165
Conc: 0.14 ng/ml



#18 Endrin aldehyde

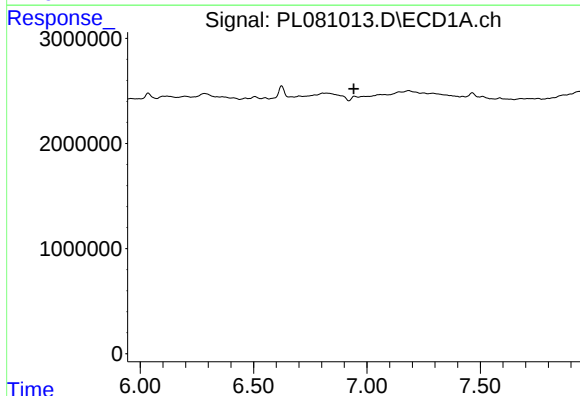
R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



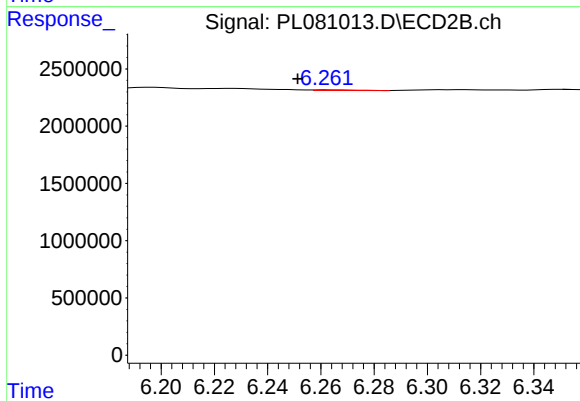
#18 Endrin aldehyde

R.T.: 6.021 min
Delta R.T.: -0.007 min
Response: 39106
Conc: 0.02 ng/ml



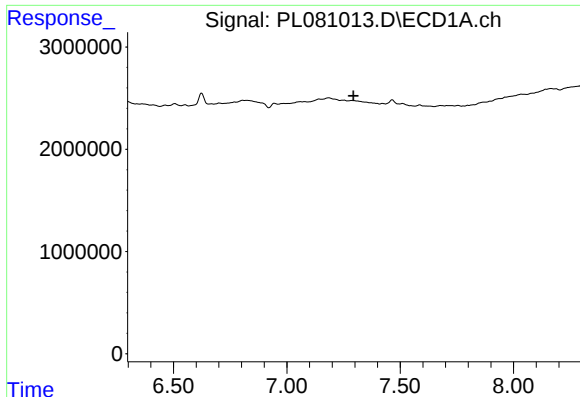
#19 Endosulfan Sulfate

R.T.: 6.945 min
Delta R.T.: 0.002 min
Response: -76730
Conc: N.D.



#19 Endosulfan Sulfate

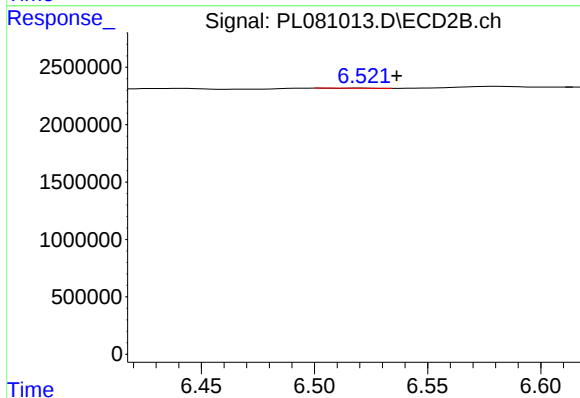
R.T.: 6.263 min
Delta R.T.: 0.012 min
Response: 53683
Conc: 0.02 ng/ml



#20 Methoxychlor

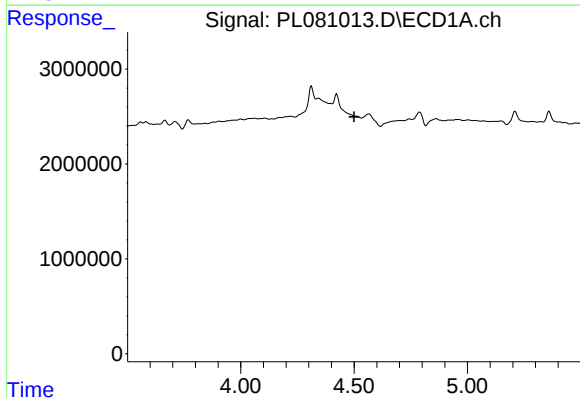
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



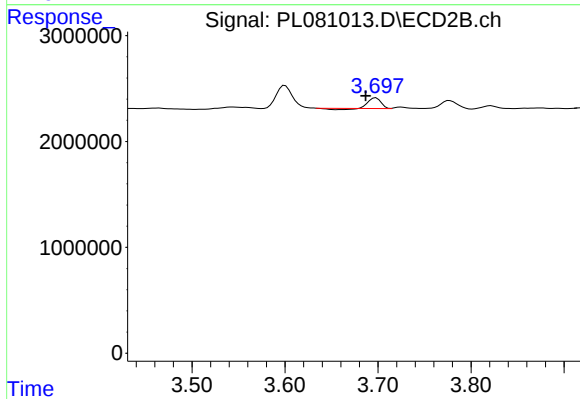
#20 Methoxychlor

R.T.: 6.522 min
Delta R.T.: -0.015 min
Response: 13579
Conc: 0.01 ng/ml



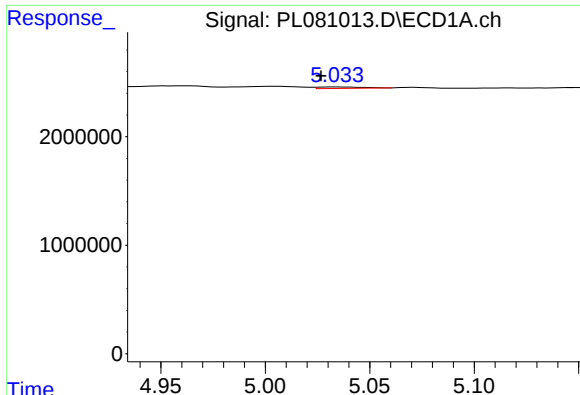
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.



#23 Chlordane-1

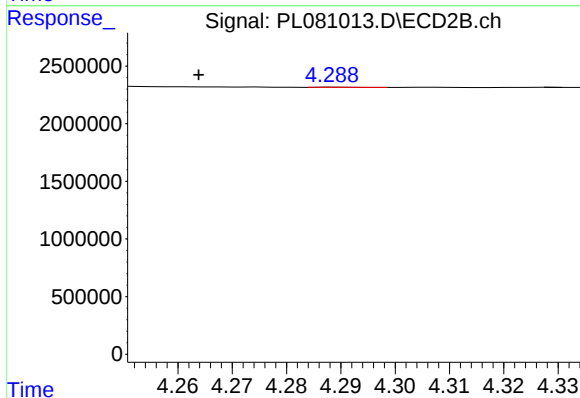
R.T.: 3.698 min
Delta R.T.: 0.011 min
Response: 798801
Conc: 9.81 ng/ml



#24 Chlordane-2

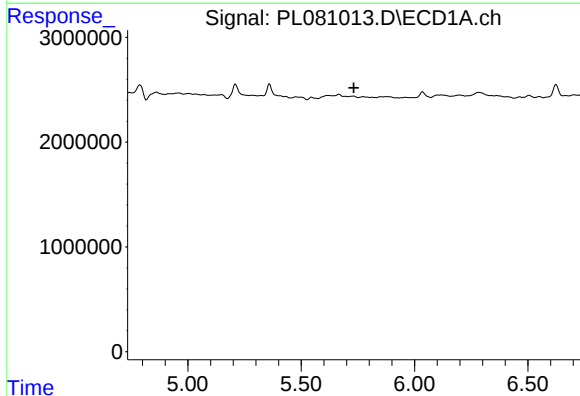
R.T.: 5.034 min
Delta R.T.: 0.008 min
Response: 198885
Conc: 2.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



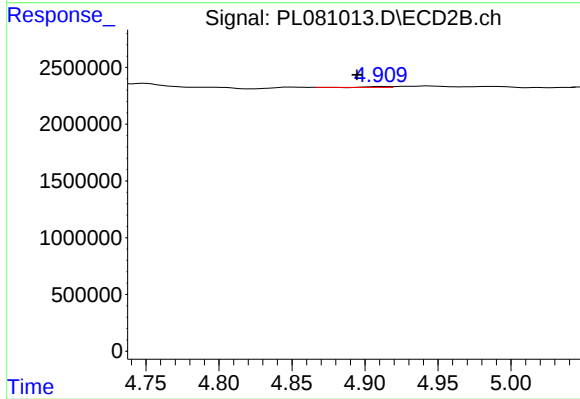
#24 Chlordane-2

R.T.: 4.290 min
Delta R.T.: 0.026 min
Response: 5658
Conc: 0.06 ng/ml



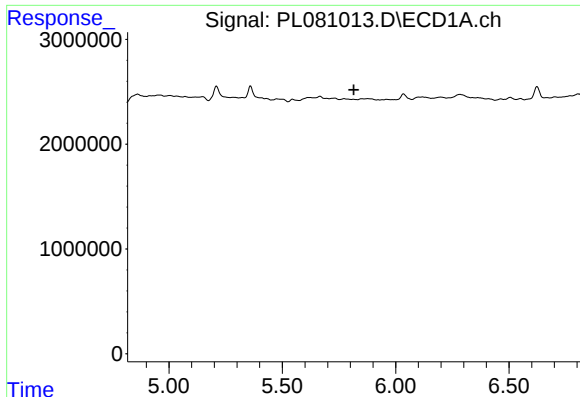
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



#25 Chlordane-3

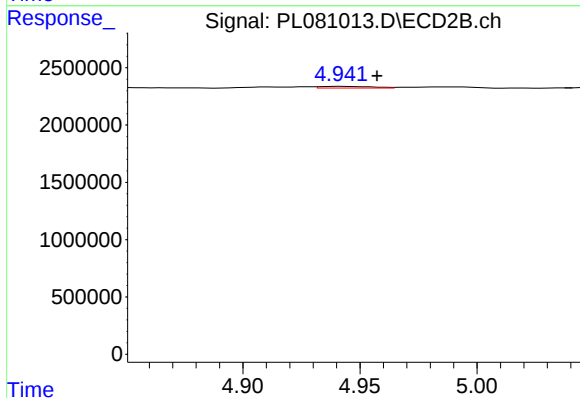
R.T.: 4.911 min
Delta R.T.: 0.016 min
Response: 70641
Conc: 0.27 ng/ml



#26 Chlordane-4

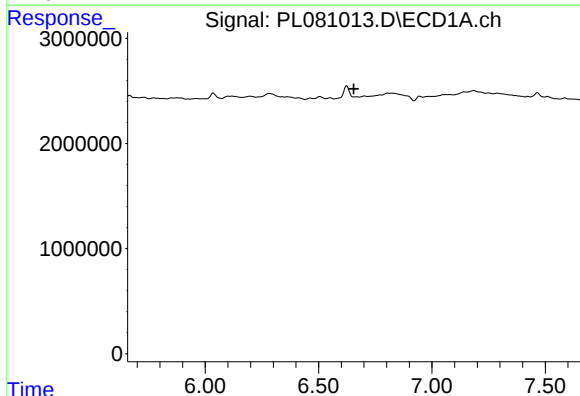
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



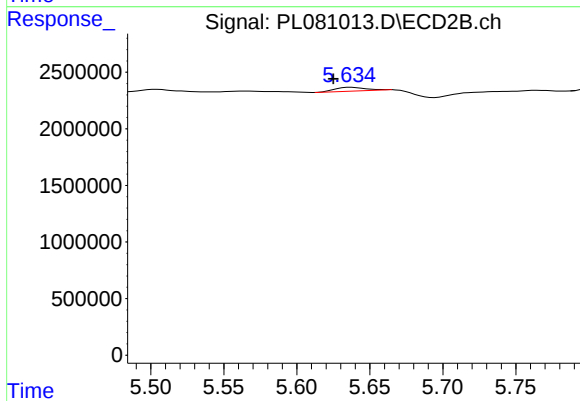
#26 Chlordane-4

R.T.: 4.942 min
Delta R.T.: -0.015 min
Response: 216154
Conc: 0.80 ng/ml



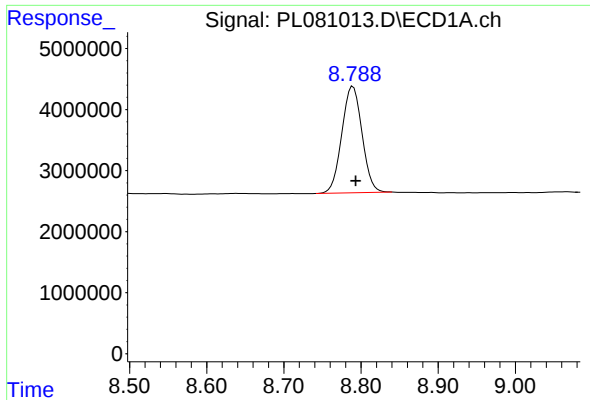
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.



#27 Chlordane-5

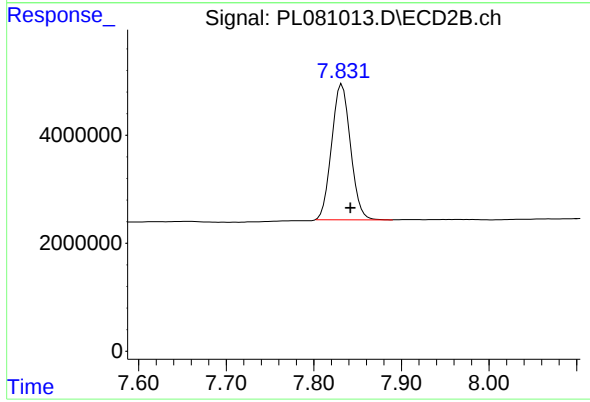
R.T.: 5.637 min
Delta R.T.: 0.012 min
Response: 485448
Conc: 6.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.790 min
Delta R.T.: -0.003 min
Response: 31762907
Conc: 18.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: -0.010 min
Response: 37619900
Conc: 15.79 ng/ml