

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030223\
 Data File : PL081201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2023 21:22
 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: Mar 03 01:53:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 03 01:48:45 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...	3.334	2.666	42458849	39080689	19.652	19.310
28)	SA Decachlor...	8.762	7.792	32044493	40412106	21.019	21.097
Target Compounds							
2)	A alpha-BHC	0.000	3.158	0	179318	N.D.	0.061 #
3)	MA gamma-BHC...	0.000	3.517f	0	165285	N.D.	0.060 #
4)	MA Heptachlor	4.695	3.847f	179008	46675	0.065	0.017 #
5)	MB Aldrin	0.000	4.124f	0	585065	N.D.	0.223 #
6)	B beta-BHC	4.312	3.801	808881	189414	0.588	0.163 #
7)	B delta-BHC	4.551	4.025	2470612	80713	0.889	0.032 #
8)	B Heptachlo...	5.456	4.613	748680	41381	0.317	0.017 #
9)	A Endosulfan I	5.836	4.995	284045	82514	0.134	0.036 #
10)	B gamma-Chl...	5.726	4.882f	472180	308141	0.207	0.126 #
11)	B alpha-Chl...	5.763f	4.939	130662	125461	0.058	0.051
12)	B 4,4'-DDE	5.964	5.116	370988	123551	0.190	0.063 #
13)	MA Dieldrin	0.000	5.234	0	17247	N.D.	0.008 #
14)	MA Endrin	0.000	5.524	0	39476	N.D.	0.020 #
15)	B Endosulfa...	6.554	0.000	842911	0	0.483	N.D. #
17)	MA 4,4'-DDT	6.796	5.917	218756	127634	0.138	0.080 #
18)	B Endrin al...	0.000	6.014f	0	89533	N.D.	0.059 #
19)	B Endosulfa...	0.000	6.219	0	135865	N.D.	0.071 #
20)	A Methoxychlor	0.000	6.503	0	34919	N.D.	0.038 #
24)	Chlordane-2	0.000	4.209f	0	108784	N.D.	1.063 #
25)	Chlordane-3	5.726	4.882f	472180	308141	1.291	1.140
26)	Chlordane-4	0.000	4.911	0	299531	N.D.	1.067 #
27)	Chlordane-5	6.616f	0.000	209792	0	2.784	N.D. #

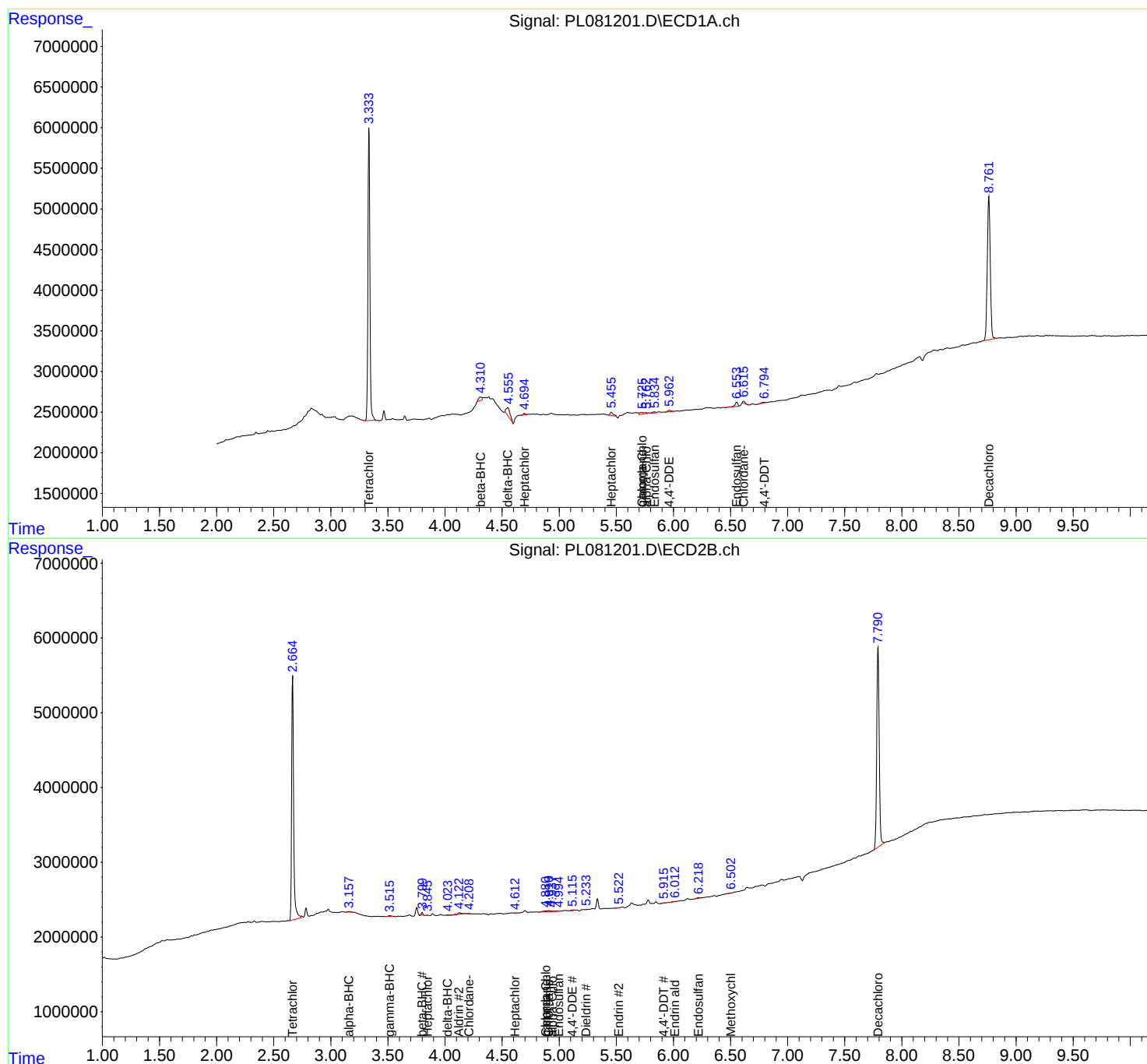
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

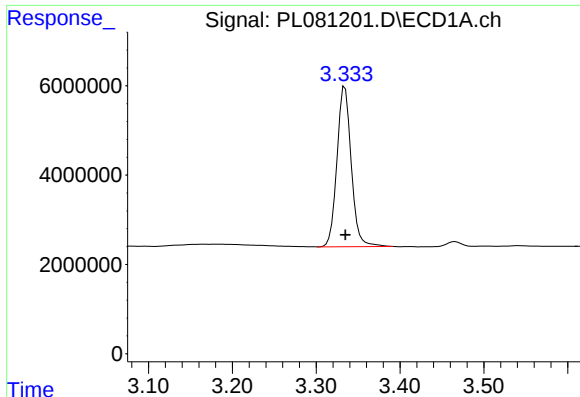
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030223\
Data File : PL081201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2023 21:22
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 01:53:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
Quant Title : GC Extractables
QLast Update : Fri Mar 03 01:48:45 2023
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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

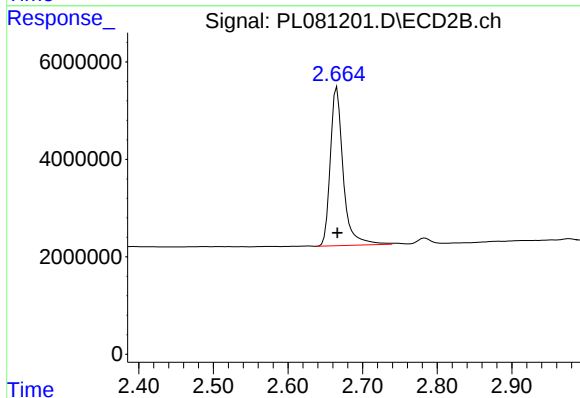




#1 Tetrachloro-m-xylene

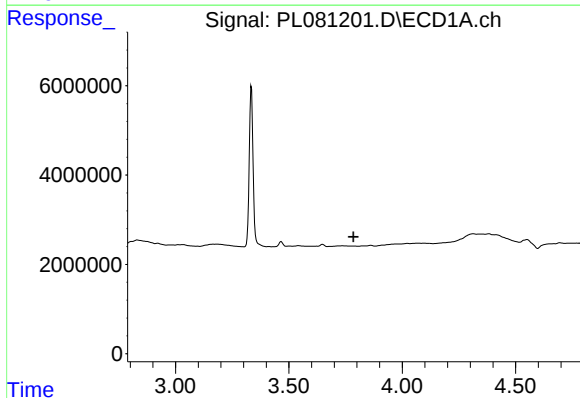
R.T.: 3.334 min
Delta R.T.: 0.000 min
Response: 42458849
Conc: 19.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



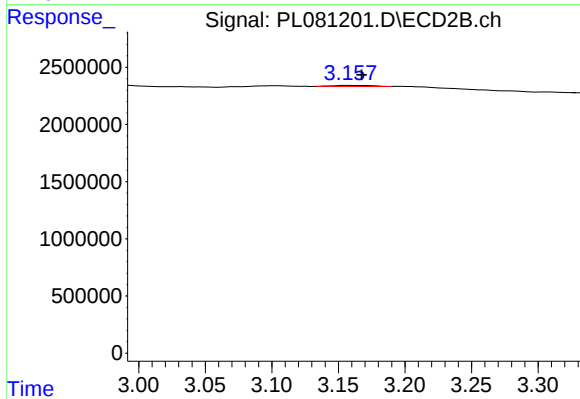
#1 Tetrachloro-m-xylene

R.T.: 2.666 min
Delta R.T.: 0.000 min
Response: 39080689
Conc: 19.31 ng/ml



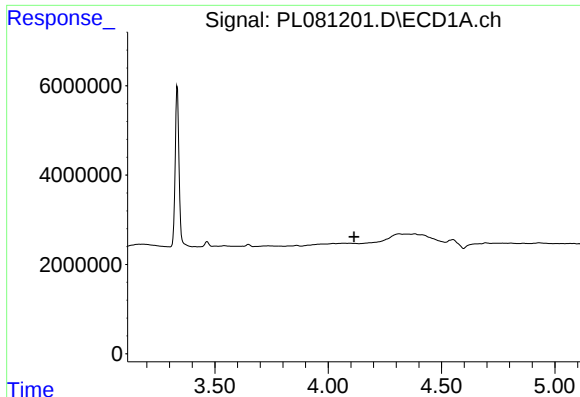
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.785 min
Response: 0
Conc: N.D.



#2 alpha-BHC

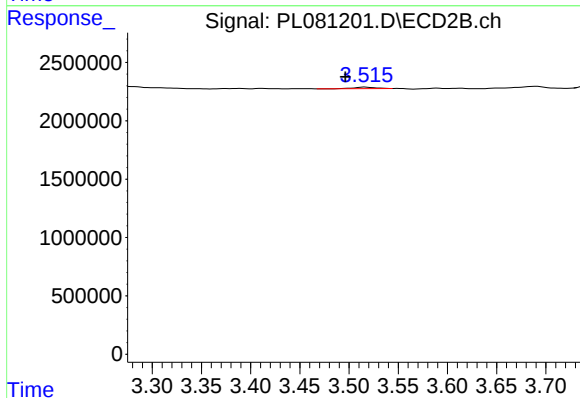
R.T.: 3.158 min
Delta R.T.: -0.010 min
Response: 179318
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

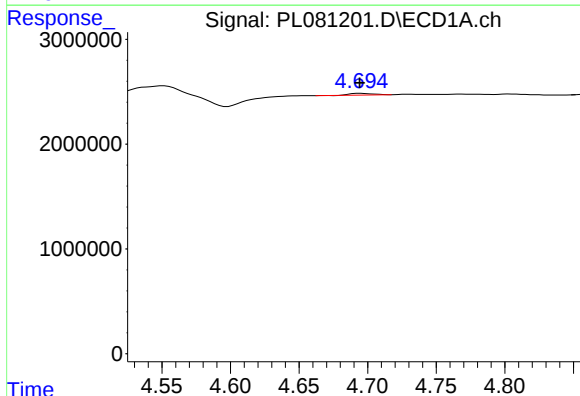
R.T.: 0.000 min
Exp R.T.: 4.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



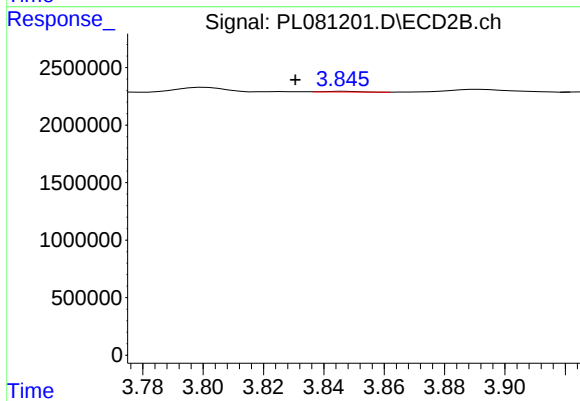
#3 gamma-BHC (Lindane)

R.T.: 3.517 min
Delta R.T.: 0.020 min
Response: 165285
Conc: 0.06 ng/ml



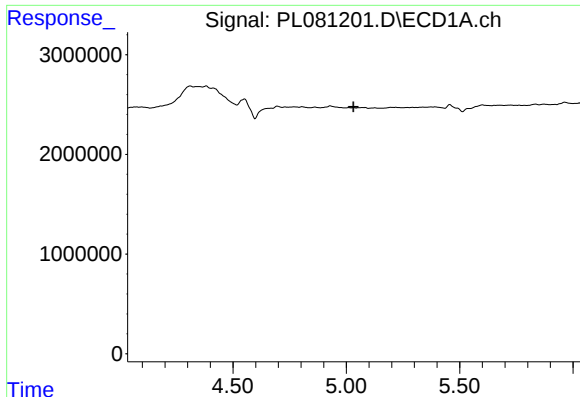
#4 Heptachlor

R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 179008
Conc: 0.06 ng/ml



#4 Heptachlor

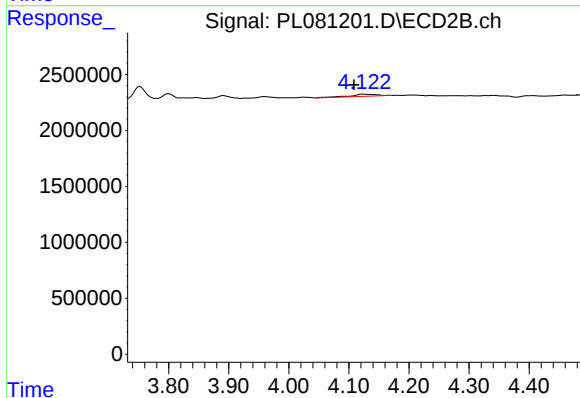
R.T.: 3.847 min
Delta R.T.: 0.016 min
Response: 46675
Conc: 0.02 ng/ml



#5 Aldrin

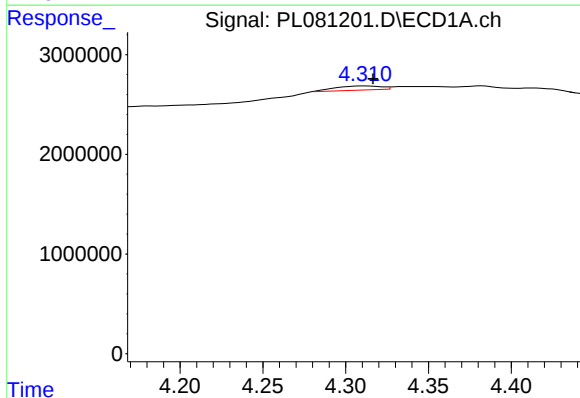
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



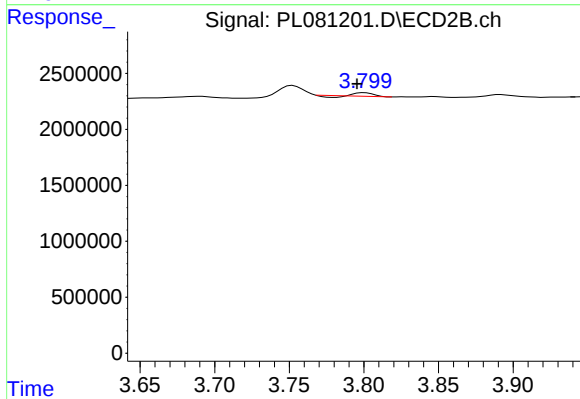
#5 Aldrin

R.T.: 4.124 min
Delta R.T.: 0.015 min
Response: 585065
Conc: 0.22 ng/ml



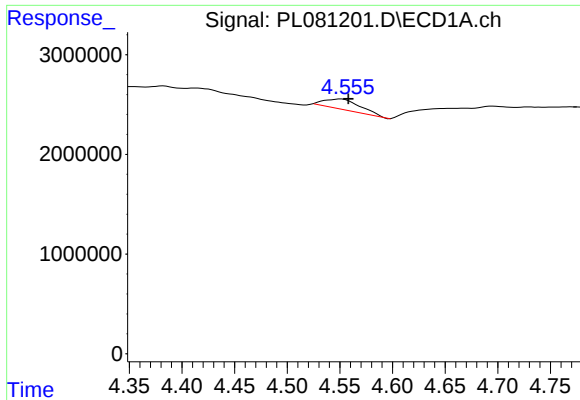
#6 beta-BHC

R.T.: 4.312 min
Delta R.T.: -0.005 min
Response: 808881
Conc: 0.59 ng/ml



#6 beta-BHC

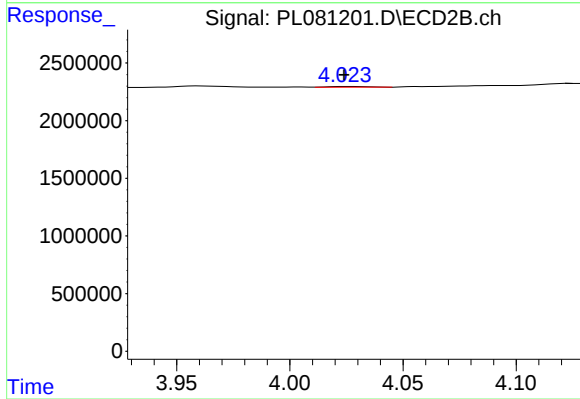
R.T.: 3.801 min
Delta R.T.: 0.005 min
Response: 189414
Conc: 0.16 ng/ml



#7 delta-BHC

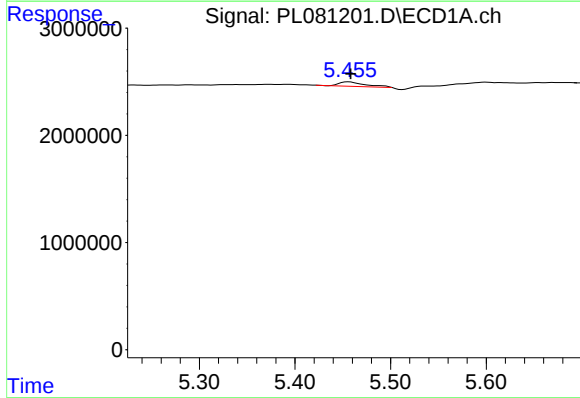
R.T.: 4.551 min
Delta R.T.: -0.007 min
Response: 2470612
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



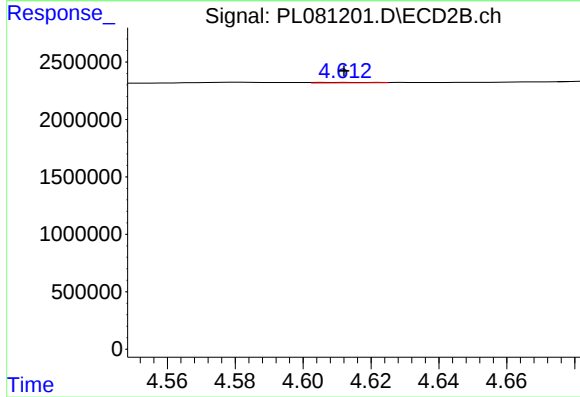
#7 delta-BHC

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 80713
Conc: 0.03 ng/ml



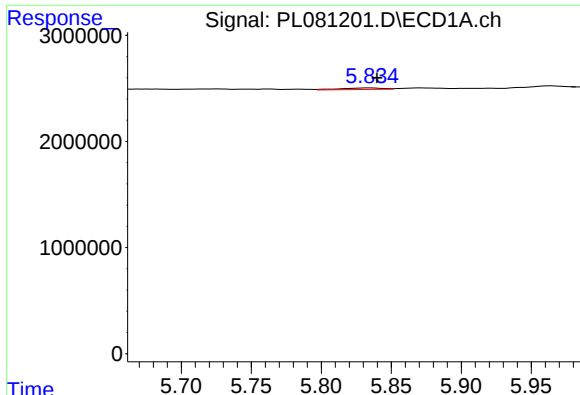
#8 Heptachlor epoxide

R.T.: 5.456 min
Delta R.T.: -0.002 min
Response: 748680
Conc: 0.32 ng/ml



#8 Heptachlor epoxide

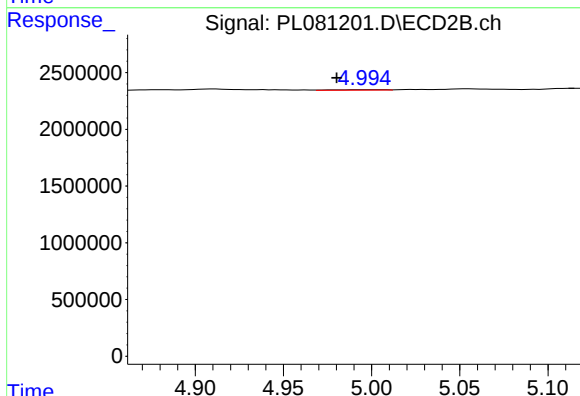
R.T.: 4.613 min
Delta R.T.: 0.001 min
Response: 41381
Conc: 0.02 ng/ml



#9 Endosulfan I

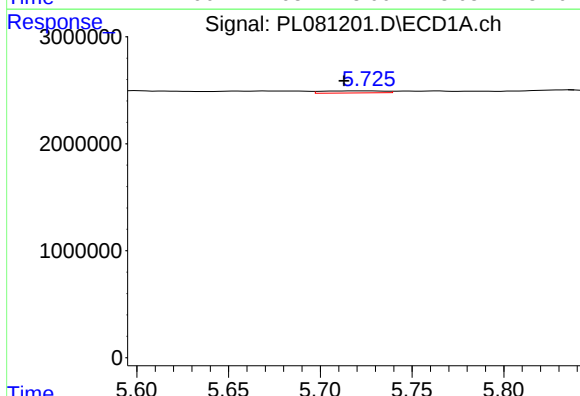
R.T.: 5.836 min
Delta R.T.: -0.004 min
Response: 284045
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



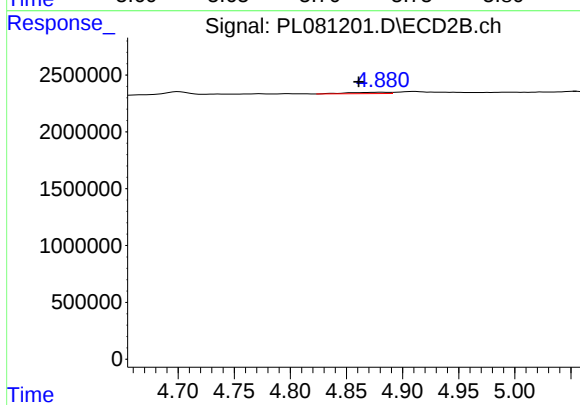
#9 Endosulfan I

R.T.: 4.995 min
Delta R.T.: 0.015 min
Response: 82514
Conc: 0.04 ng/ml



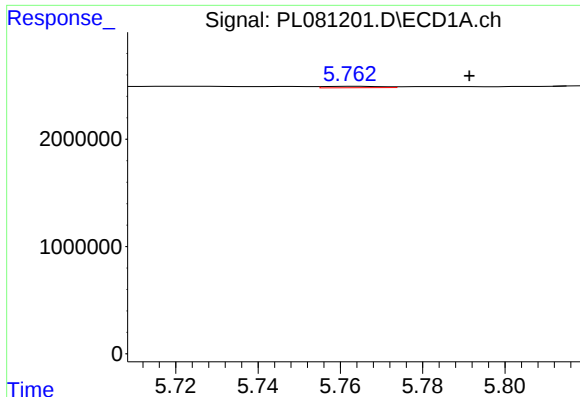
#10 gamma-Chlordane

R.T.: 5.726 min
Delta R.T.: 0.013 min
Response: 472180
Conc: 0.21 ng/ml



#10 gamma-Chlordane

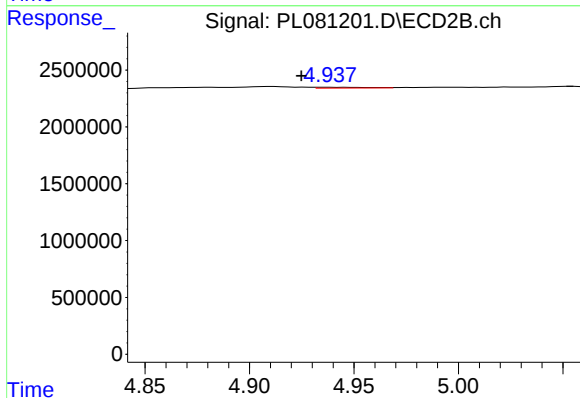
R.T.: 4.882 min
Delta R.T.: 0.021 min
Response: 308141
Conc: 0.13 ng/ml



#11 alpha-Chlordane

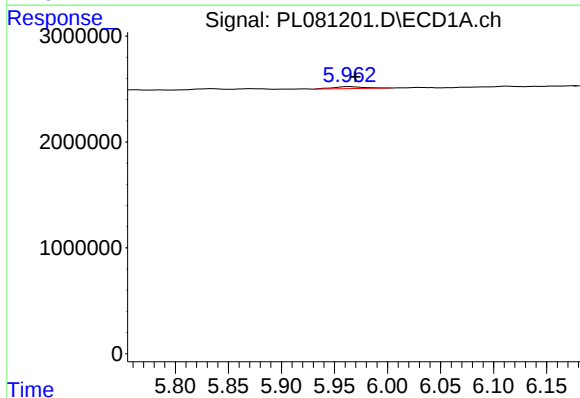
R.T.: 5.763 min
Delta R.T.: -0.028 min
Response: 130662
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



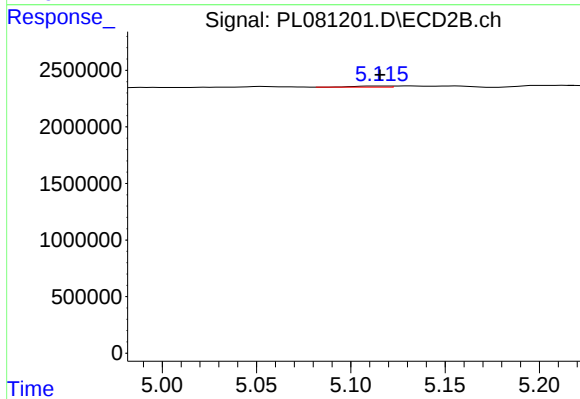
#11 alpha-Chlordane

R.T.: 4.939 min
Delta R.T.: 0.014 min
Response: 125461
Conc: 0.05 ng/ml



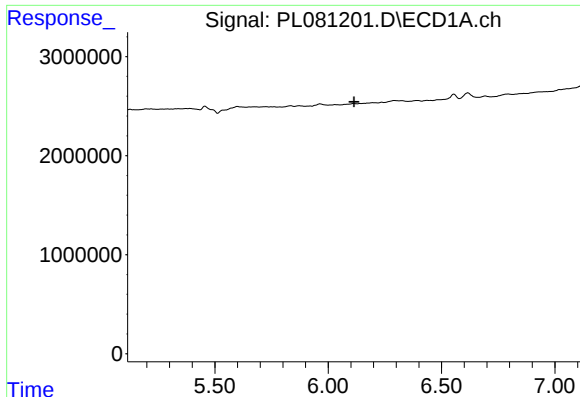
#12 4,4'-DDE

R.T.: 5.964 min
Delta R.T.: -0.006 min
Response: 370988
Conc: 0.19 ng/ml



#12 4,4'-DDE

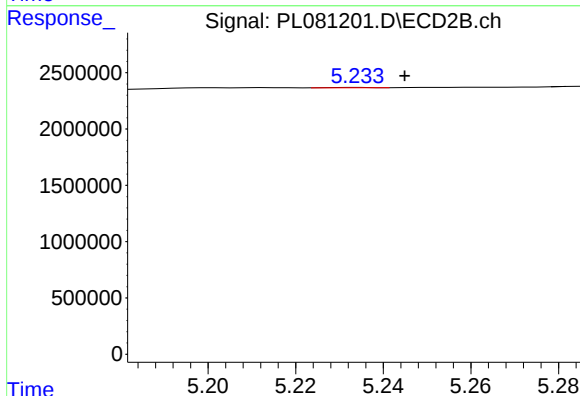
R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 123551
Conc: 0.06 ng/ml



#13 Dieldrin

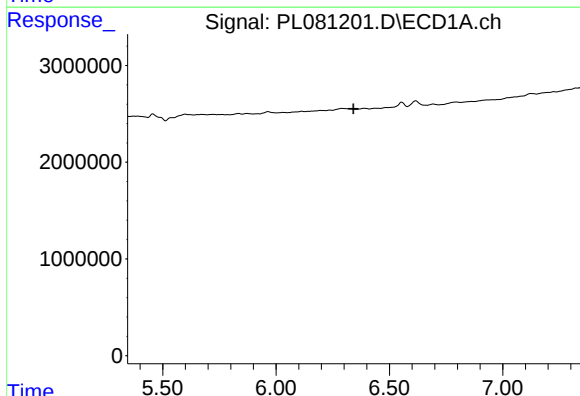
R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



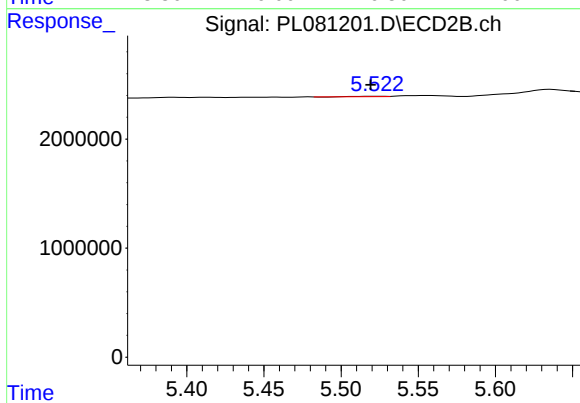
#13 Dieldrin

R.T.: 5.234 min
Delta R.T.: -0.011 min
Response: 17247
Conc: 0.01 ng/ml



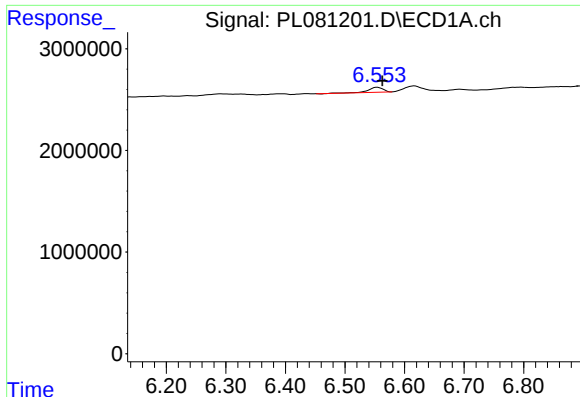
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.



#14 Endrin

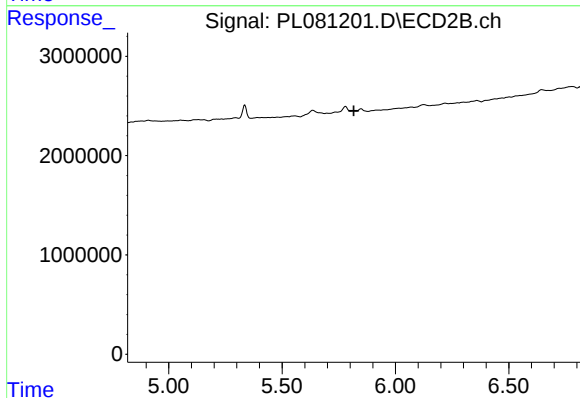
R.T.: 5.524 min
Delta R.T.: 0.005 min
Response: 39476
Conc: 0.02 ng/ml



#15 Endosulfan II

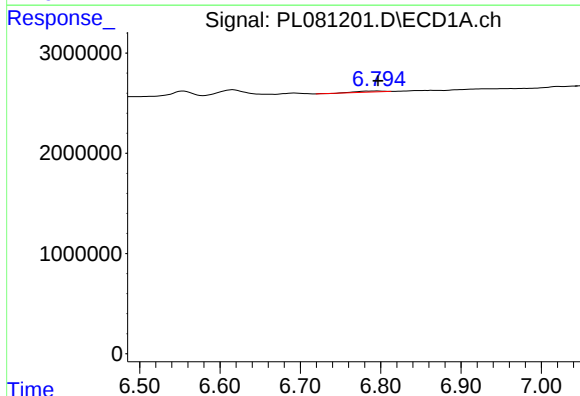
R.T.: 6.554 min
Delta R.T.: -0.009 min
Response: 842911
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



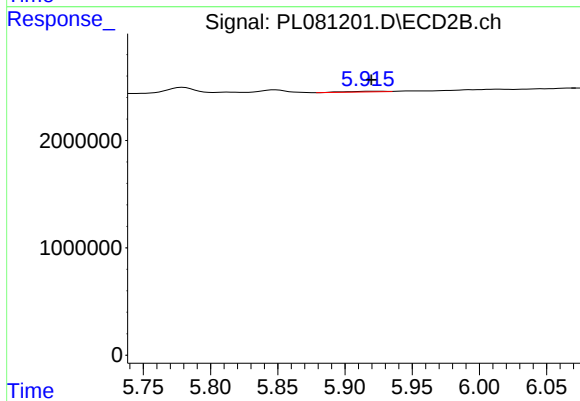
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.816 min
Response: 0
Conc: N.D.



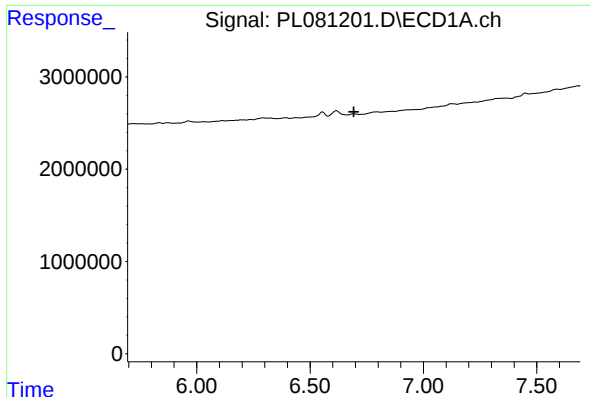
#17 4,4'-DDT

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 218756
Conc: 0.14 ng/ml



#17 4,4'-DDT

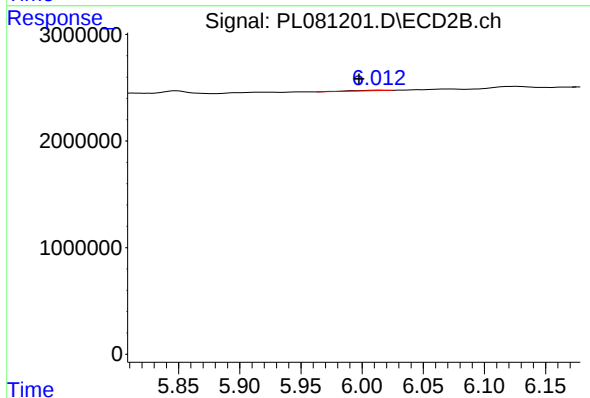
R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 127634
Conc: 0.08 ng/ml



#18 Endrin aldehyde

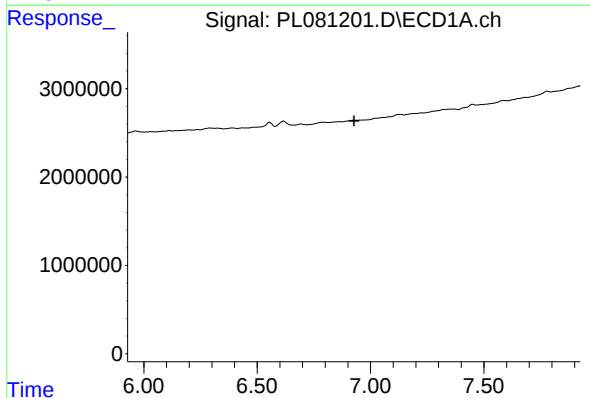
R.T.: 0.000 min
Exp R.T.: 6.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



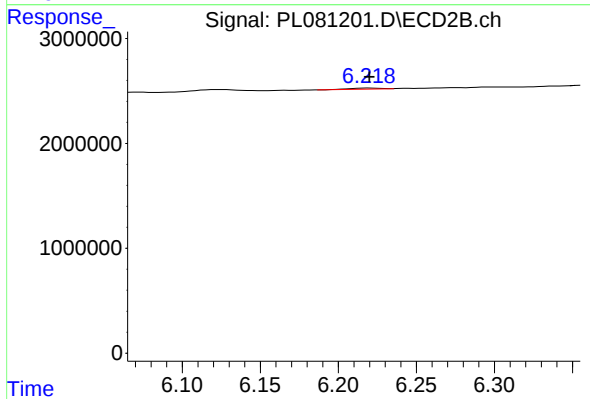
#18 Endrin aldehyde

R.T.: 6.014 min
Delta R.T.: 0.017 min
Response: 89533
Conc: 0.06 ng/ml



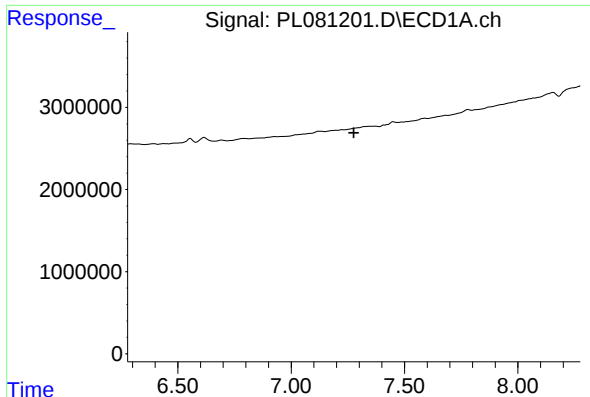
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

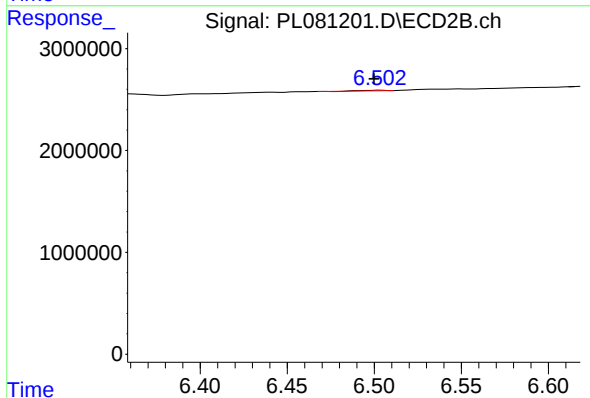
R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 135865
Conc: 0.07 ng/ml



#20 Methoxychlor

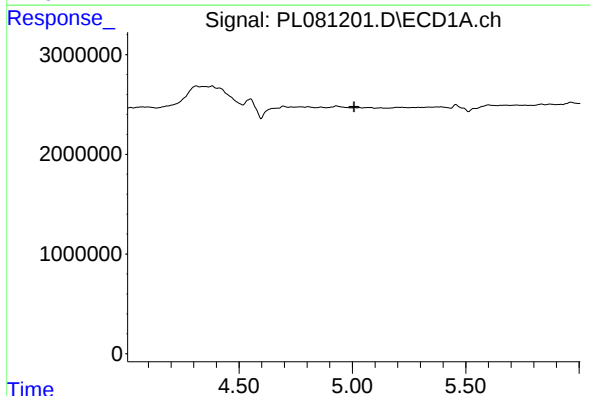
R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



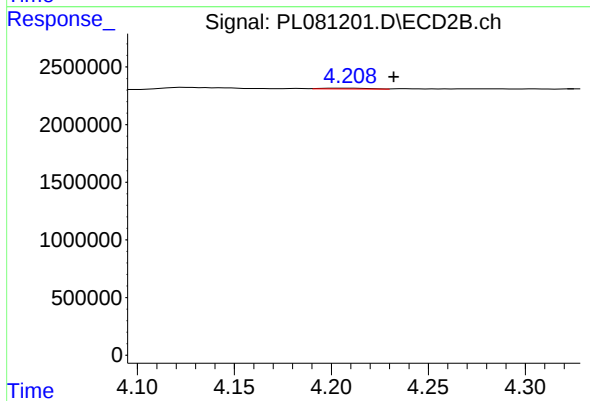
#20 Methoxychlor

R.T.: 6.503 min
Delta R.T.: 0.003 min
Response: 34919
Conc: 0.04 ng/ml



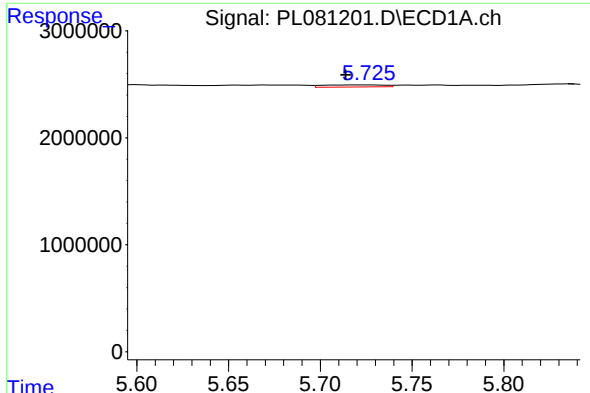
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.008 min
Response: 0
Conc: N.D.



#24 Chlordane-2

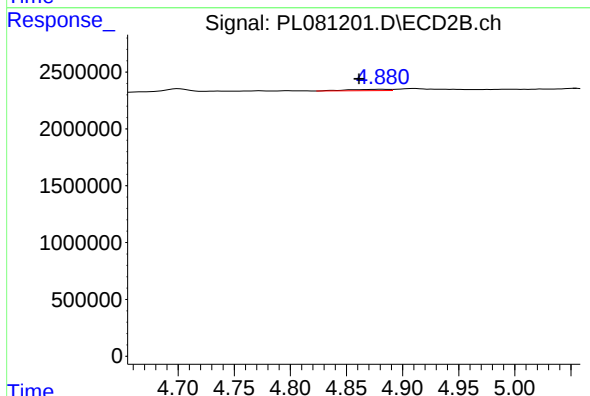
R.T.: 4.209 min
Delta R.T.: -0.023 min
Response: 108784
Conc: 1.06 ng/ml



#25 Chlordane-3

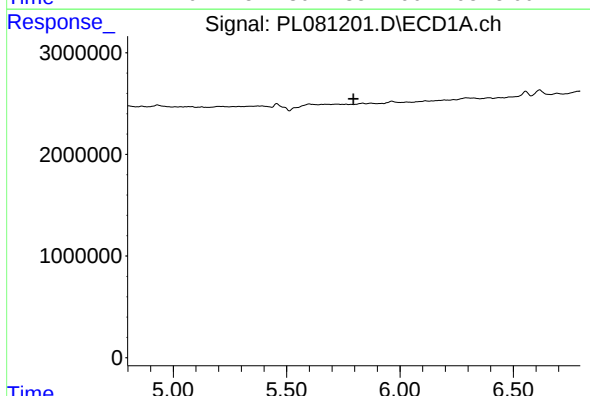
R.T.: 5.726 min
Delta R.T.: 0.012 min
Response: 472180
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



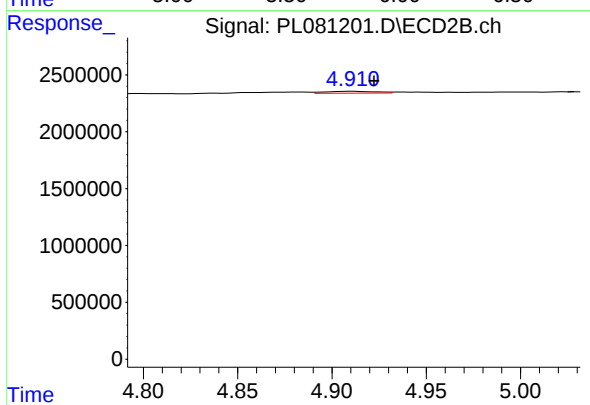
#25 Chlordane-3

R.T.: 4.882 min
Delta R.T.: 0.020 min
Response: 308141
Conc: 1.14 ng/ml



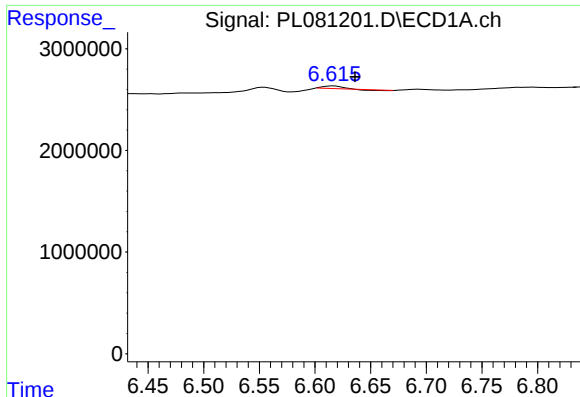
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.



#26 Chlordane-4

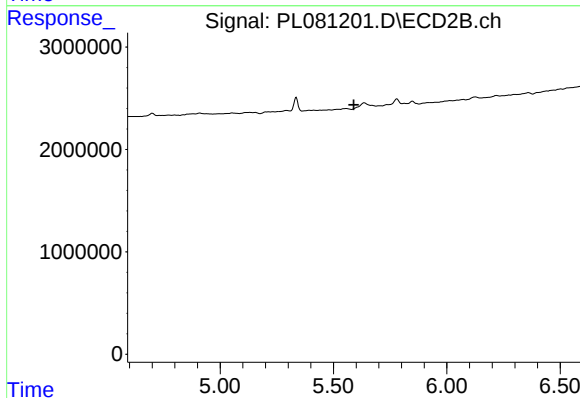
R.T.: 4.911 min
Delta R.T.: -0.012 min
Response: 299531
Conc: 1.07 ng/ml



#27 Chlordane-5

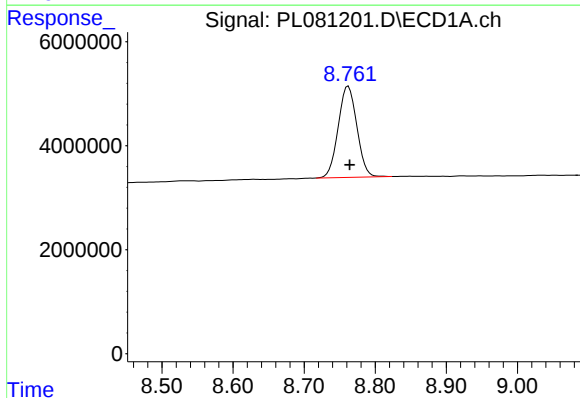
R.T.: 6.616 min
Delta R.T.: -0.020 min
Response: 209792
Conc: 2.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



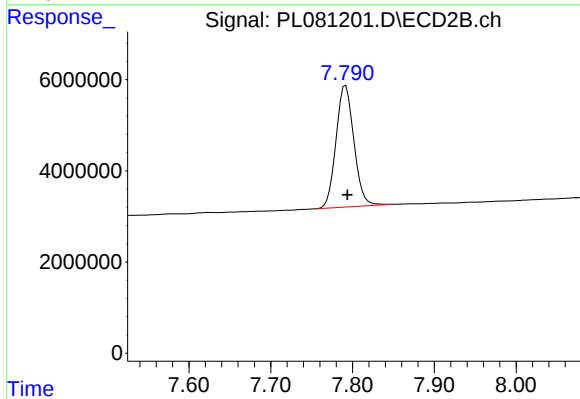
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.589 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.762 min
Delta R.T.: -0.002 min
Response: 32044493
Conc: 21.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.792 min
Delta R.T.: -0.002 min
Response: 40412106
Conc: 21.10 ng/ml