

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042623\
 Data File : PL082337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2023 13:27
 Operator : AR\AJ
 Sample : PB152406BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:27:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 03:12:31 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...	3.328	2.646	47916434	39361746	17.938	16.990
28)	SA Decachlor...	8.747	7.760	36312159	36967633	19.021	16.196
Target Compounds							
2)	A alpha-BHC	0.000	3.156	0	35400	N.D.	0.010 #
3)	MA gamma-BHC...	0.000	3.489f	0	760138	N.D.	0.236 #
5)	MB Aldrin	0.000	4.085	0	199015	N.D.	0.063 #
7)	B delta-BHC	4.546	3.996	2805132	192304	0.780	0.063 #
8)	B Heptachlo...	5.465f	0.000	772975	0	0.253	N.D. #
9)	A Endosulfan I	0.000	4.960	0	59939	N.D.	0.022 #
10)	B gamma-Chl...	5.693	4.830	649274	259404	0.216	0.089 #
11)	B alpha-Chl...	0.000	4.902	0	171884	N.D.	0.059 #
12)	B 4,4'-DDE	0.000	5.115f	0	20661	N.D.	0.009 #
13)	MA Dieldrin	0.000	5.198f	0	18307	N.D.	0.007 #
14)	MA Endrin	0.000	5.515f	0	234616	N.D.	0.096 #
15)	B Endosulfa...	6.538	0.000	71630	0	0.029	N.D. #
17)	MA 4,4'-DDT	0.000	5.878	0	30950	N.D.	0.015 #
18)	B Endrin al...	0.000	5.973	0	24056	N.D.	0.013 #
19)	B Endosulfa...	0.000	6.186	0	29069	N.D.	0.012 #
20)	A Methoxychlor	0.000	6.487f	0	35911	N.D.	0.030 #
21)	B Endrin ke...	0.000	6.702	0	10754	N.D.	0.004 #
23)	Chlordane-1	0.000	3.609f	0	132742	N.D.	1.497 #
24)	Chlordane-2	0.000	4.235f	0	294758	N.D.	2.628 #
25)	Chlordane-3	5.693	4.830	649274	259404	1.504	0.913 #
26)	Chlordane-4	0.000	4.902	0	171884	N.D.	0.576 #
27)	Chlordane-5	6.600f	0.000	260193	0	2.771	N.D. #

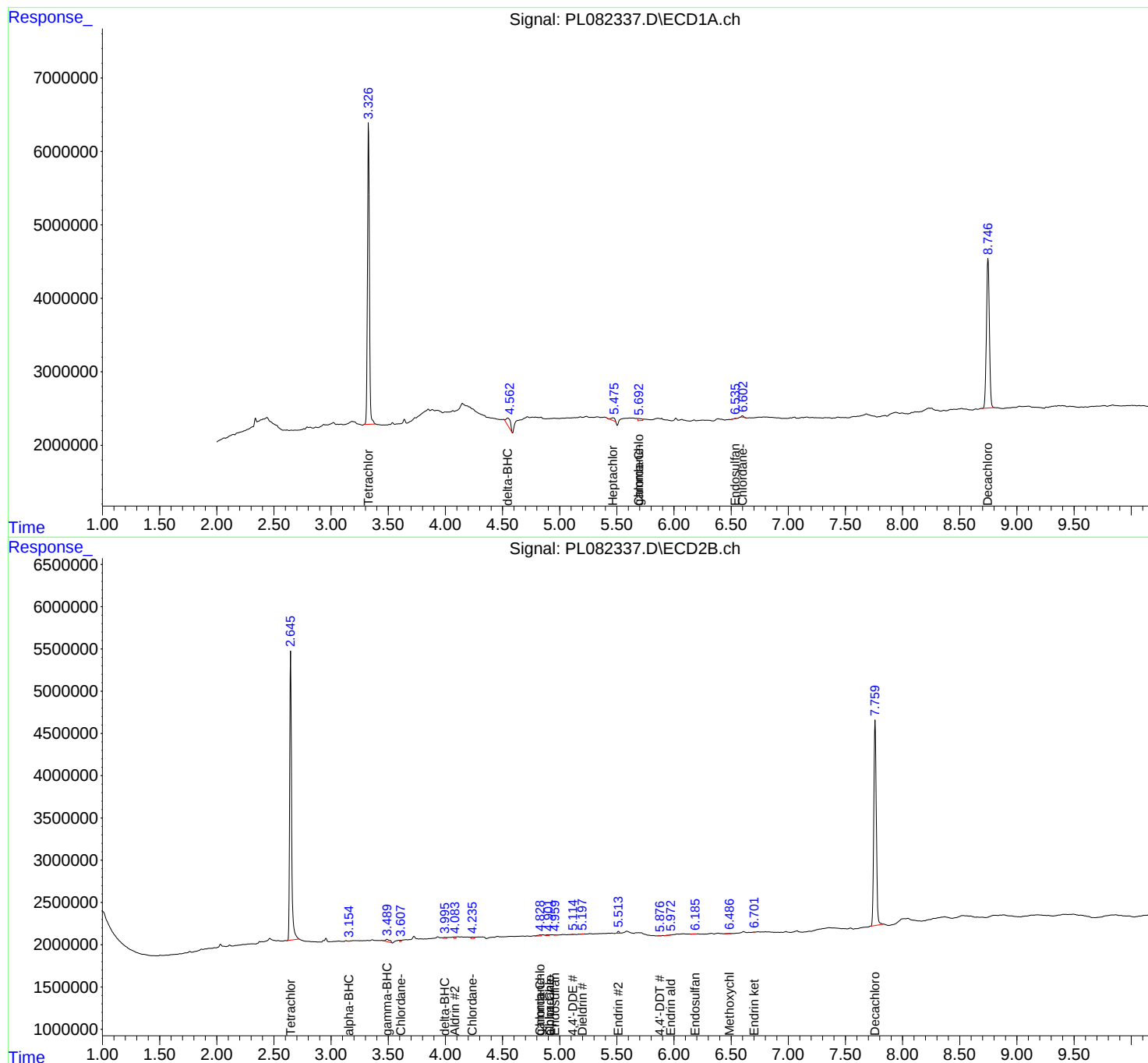
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

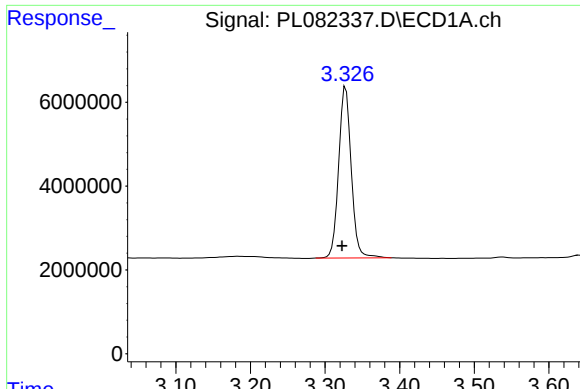
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042623\
Data File : PL082337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2023 13:27
Operator : AR\AJ
Sample : PB152406BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:27:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 03:12:31 2023
Response via : Initial Calibration
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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

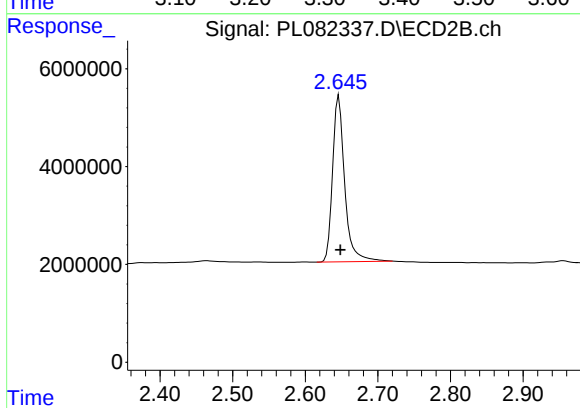




#1 Tetrachloro-m-xylene

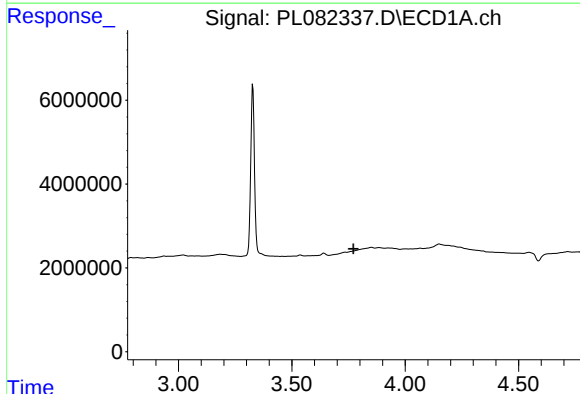
R.T.: 3.328 min
Delta R.T.: 0.005 min
Response: 47916434
Conc: 17.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



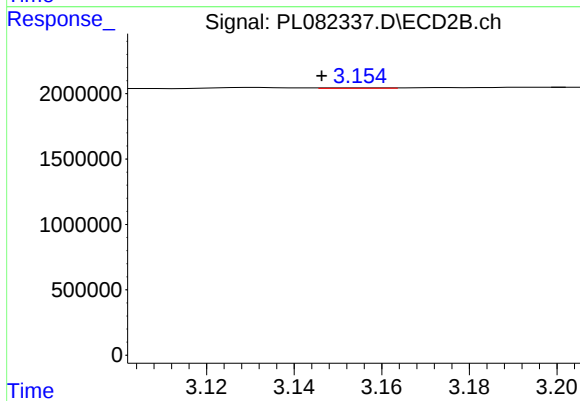
#1 Tetrachloro-m-xylene

R.T.: 2.646 min
Delta R.T.: -0.002 min
Response: 39361746
Conc: 16.99 ng/ml



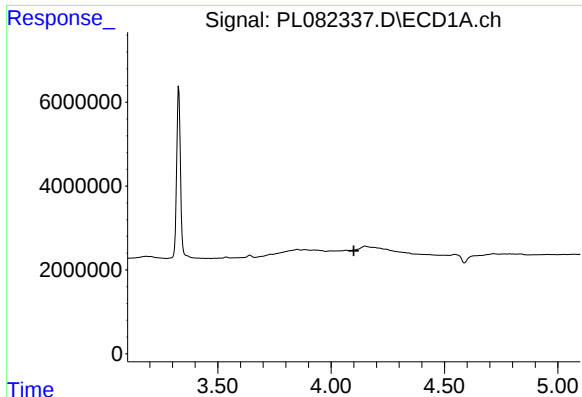
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.772 min
Response: 0
Conc: N.D.



#2 alpha-BHC

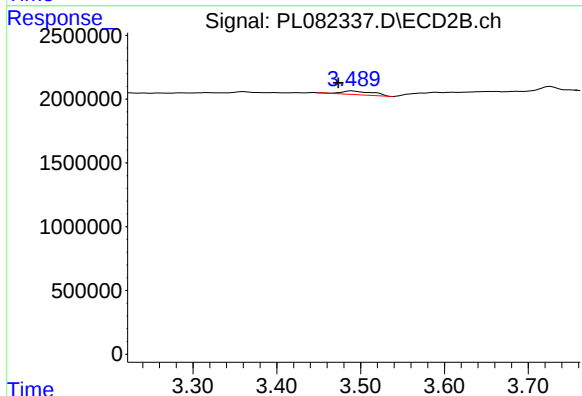
R.T.: 3.156 min
Delta R.T.: 0.010 min
Response: 35400
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

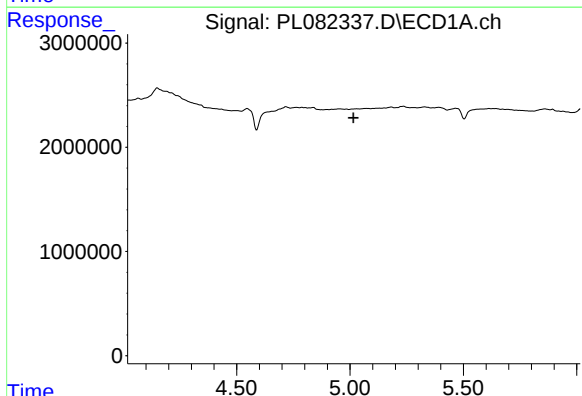
R.T.: 0.000 min
Exp R.T.: 4.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



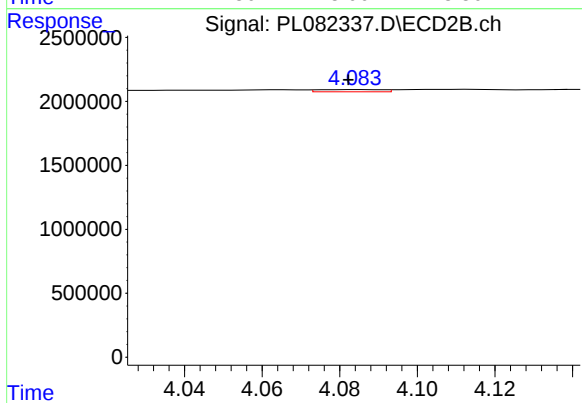
#3 gamma-BHC (Lindane)

R.T.: 3.489 min
Delta R.T.: 0.016 min
Response: 760138
Conc: 0.24 ng/ml



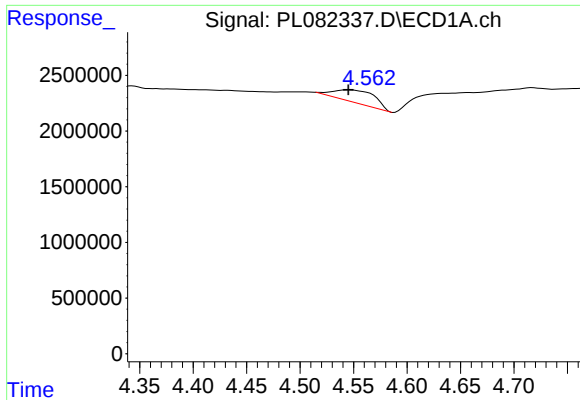
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.016 min
Response: 0
Conc: N.D.



#5 Aldrin

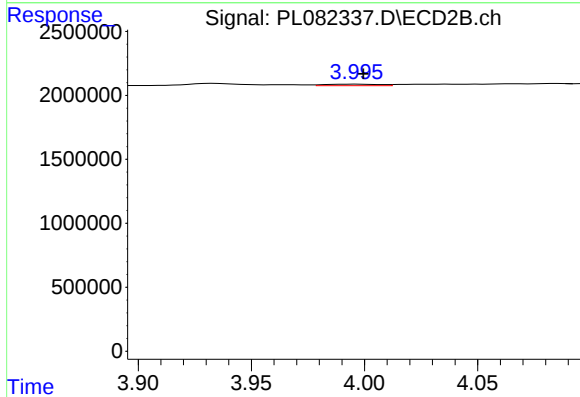
R.T.: 4.085 min
Delta R.T.: 0.002 min
Response: 199015
Conc: 0.06 ng/ml



#7 delta-BHC

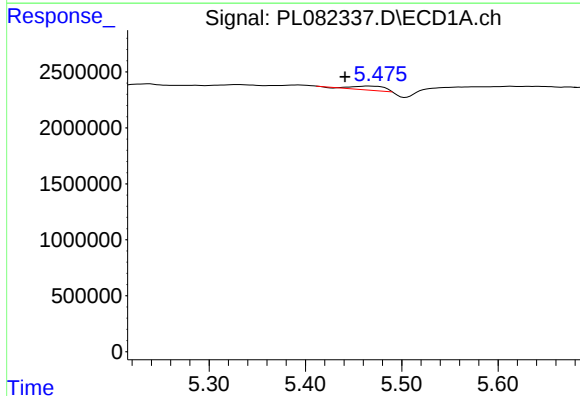
R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 2805132
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



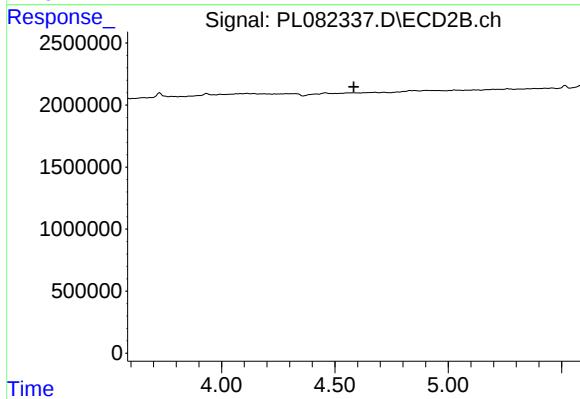
#7 delta-BHC

R.T.: 3.996 min
Delta R.T.: -0.003 min
Response: 192304
Conc: 0.06 ng/ml



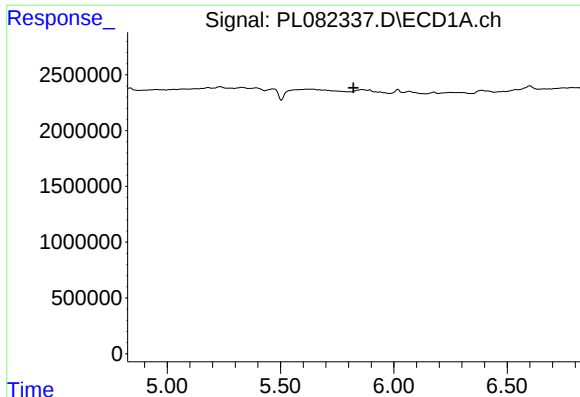
#8 Heptachlor epoxide

R.T.: 5.465 min
Delta R.T.: 0.024 min
Response: 772975
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

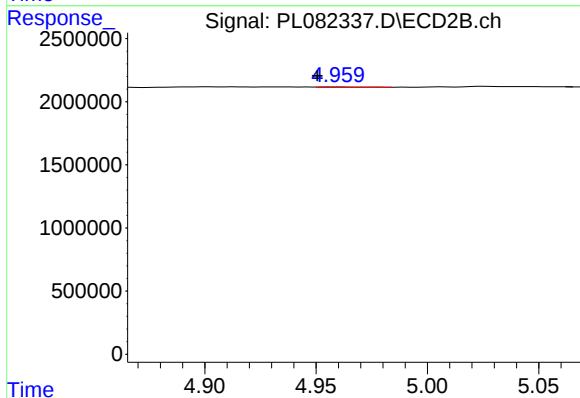
R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



#9 Endosulfan I

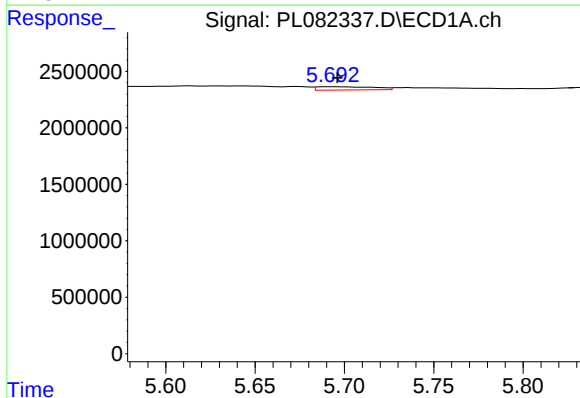
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



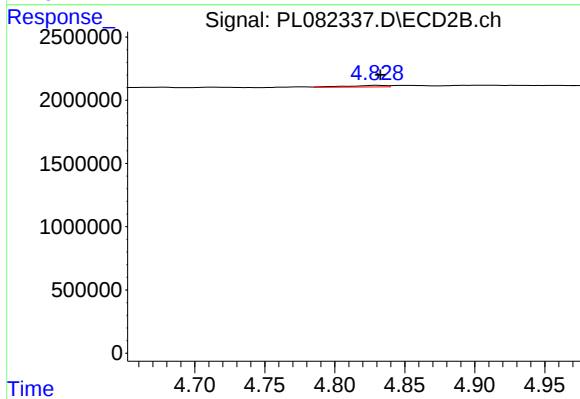
#9 Endosulfan I

R.T.: 4.960 min
Delta R.T.: 0.009 min
Response: 59939
Conc: 0.02 ng/ml



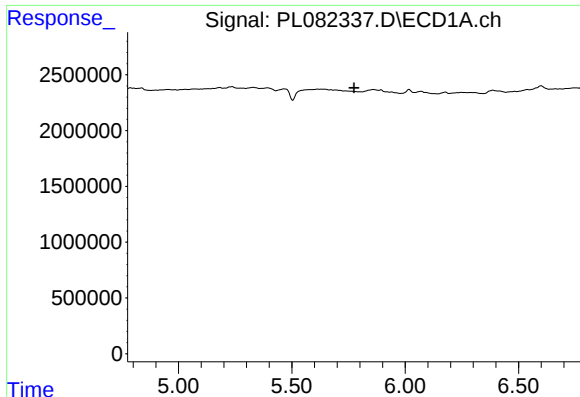
#10 gamma-Chlordane

R.T.: 5.693 min
Delta R.T.: -0.003 min
Response: 649274
Conc: 0.22 ng/ml



#10 gamma-Chlordane

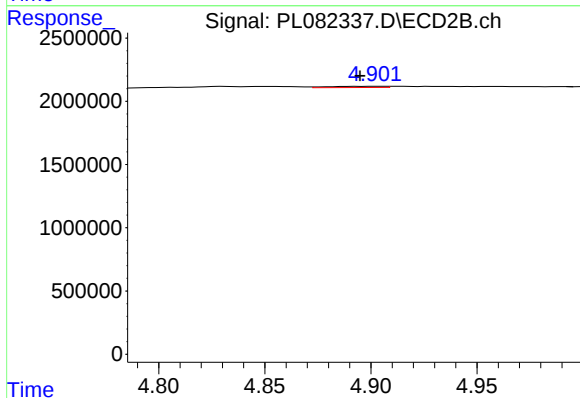
R.T.: 4.830 min
Delta R.T.: -0.003 min
Response: 259404
Conc: 0.09 ng/ml



#11 alpha-Chlordane

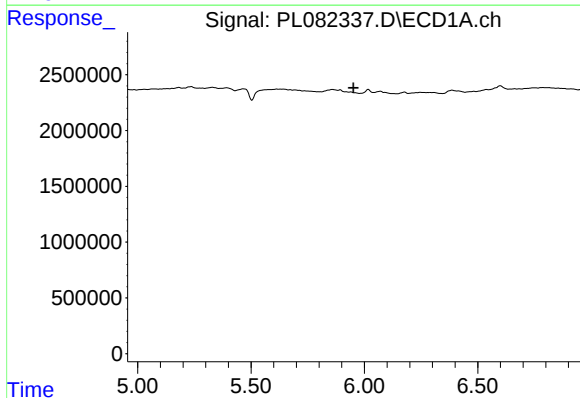
R.T.: 0.000 min
Exp R.T.: 5.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



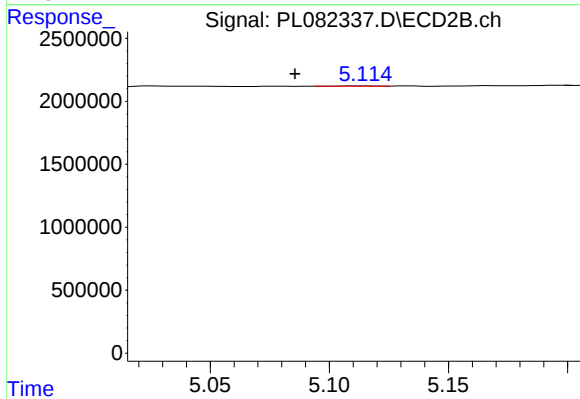
#11 alpha-Chlordane

R.T.: 4.902 min
Delta R.T.: 0.007 min
Response: 171884
Conc: 0.06 ng/ml



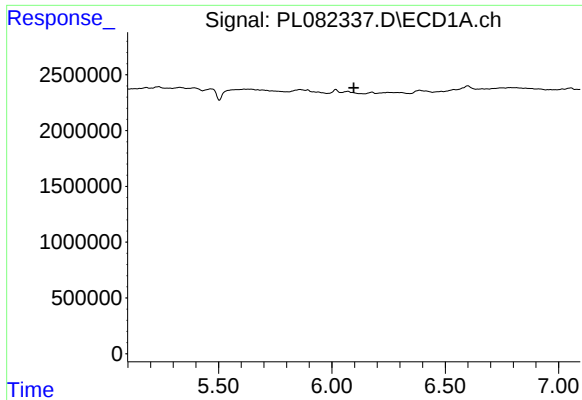
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

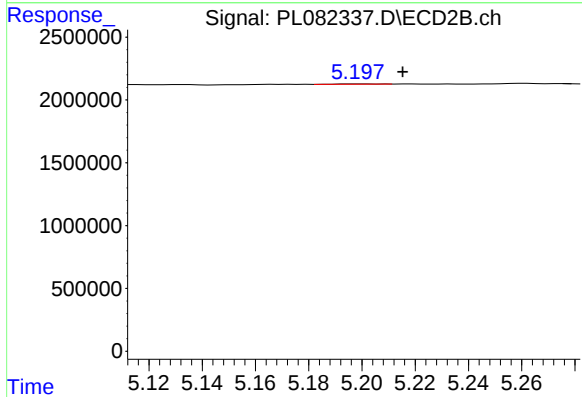
R.T.: 5.115 min
Delta R.T.: 0.029 min
Response: 20661
Conc: 0.01 ng/ml



#13 Dieldrin

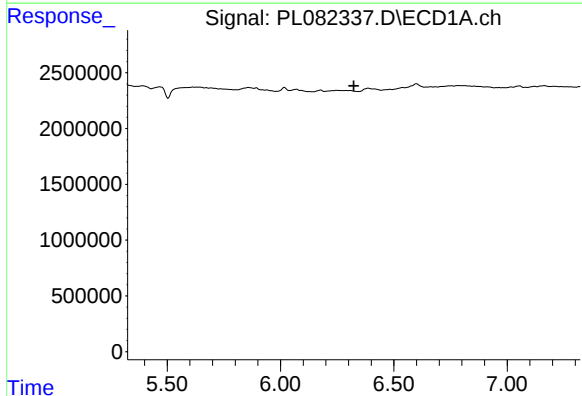
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



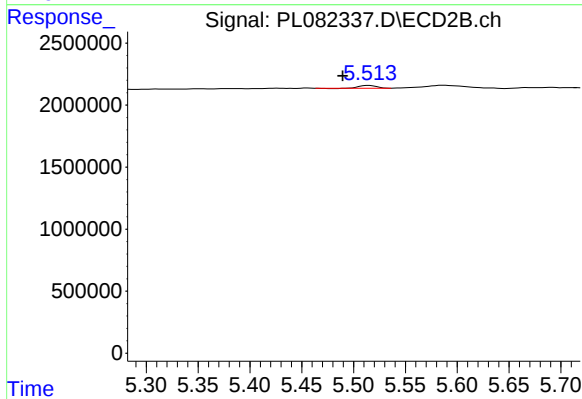
#13 Dieldrin

R.T.: 5.198 min
Delta R.T.: -0.017 min
Response: 18307
Conc: 0.01 ng/ml



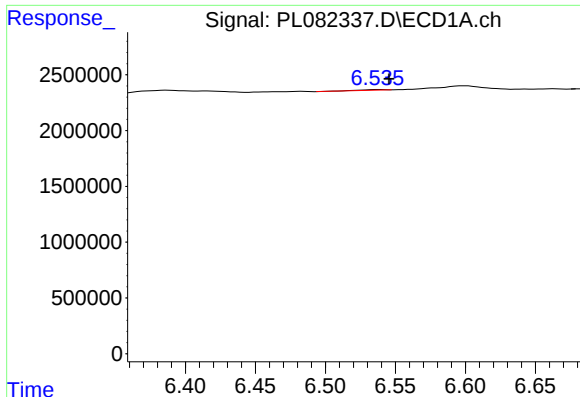
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.



#14 Endrin

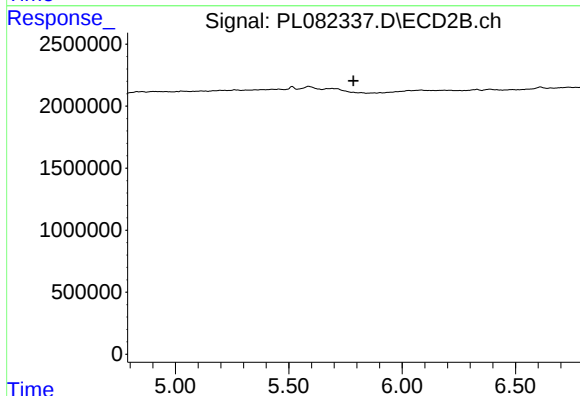
R.T.: 5.515 min
Delta R.T.: 0.025 min
Response: 234616
Conc: 0.10 ng/ml



#15 Endosulfan II

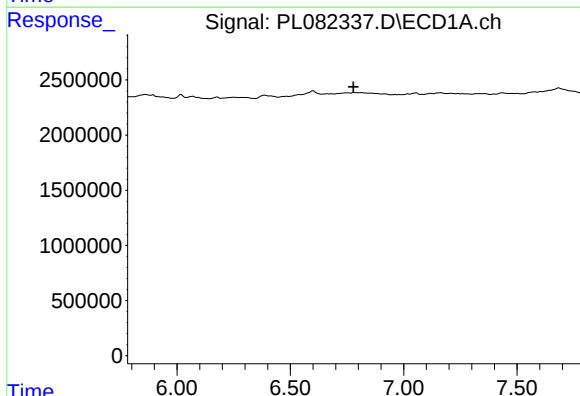
R.T.: 6.538 min
Delta R.T.: -0.007 min
Response: 71630
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



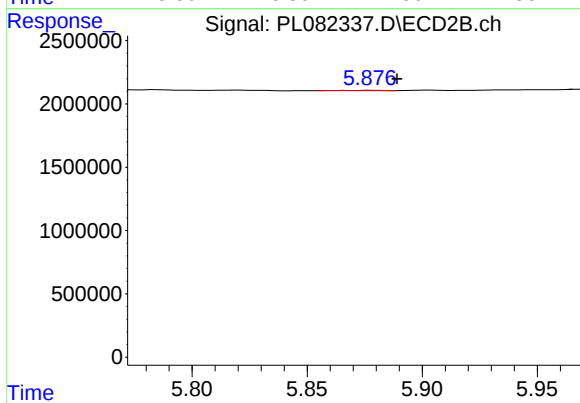
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.786 min
Response: 0
Conc: N.D.



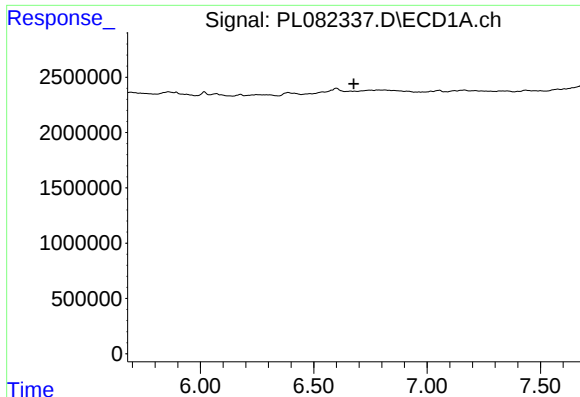
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.779 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

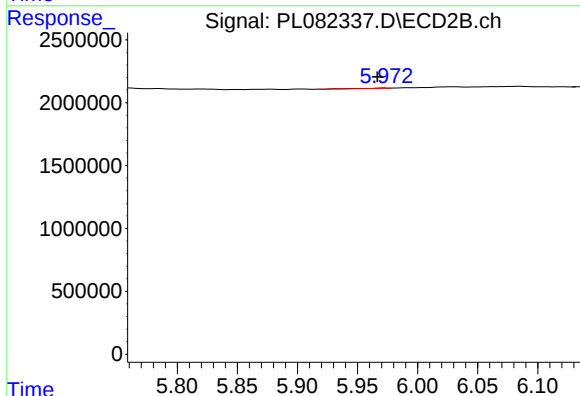
R.T.: 5.878 min
Delta R.T.: -0.011 min
Response: 30950
Conc: 0.01 ng/ml



#18 Endrin aldehyde

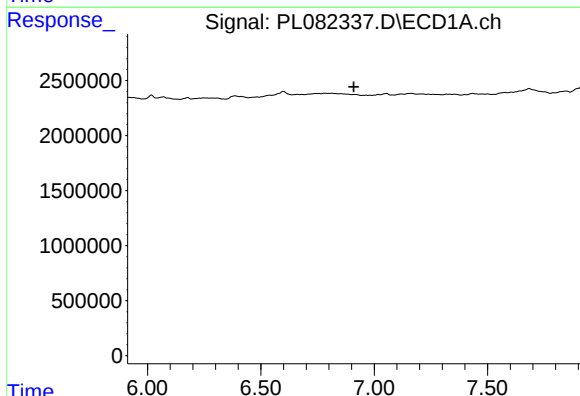
R.T.: 0.000 min
Exp R.T.: 6.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



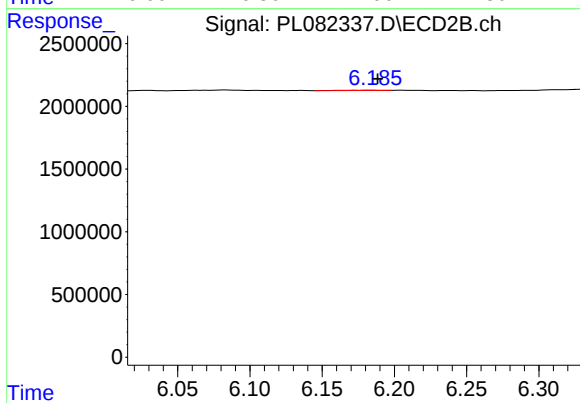
#18 Endrin aldehyde

R.T.: 5.973 min
Delta R.T.: 0.006 min
Response: 24056
Conc: 0.01 ng/ml



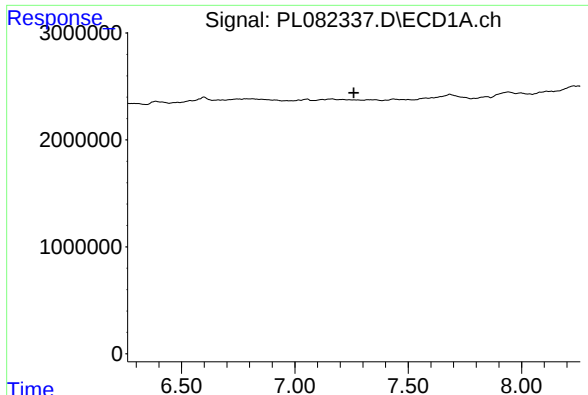
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.910 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

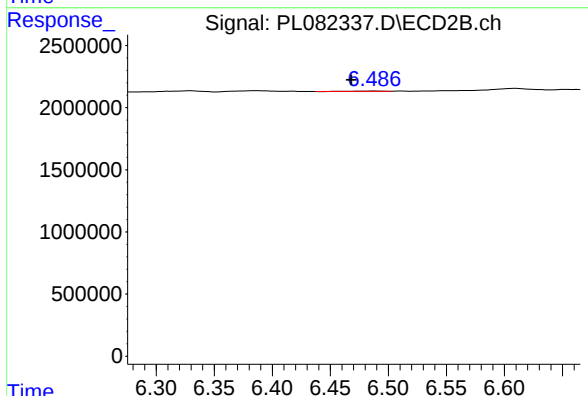
R.T.: 6.186 min
Delta R.T.: -0.002 min
Response: 29069
Conc: 0.01 ng/ml



#20 Methoxychlor

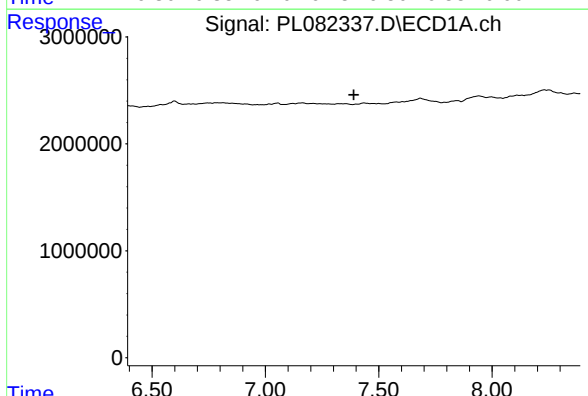
R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



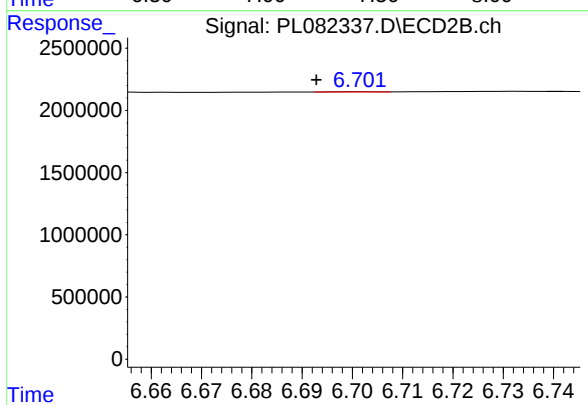
#20 Methoxychlor

R.T.: 6.487 min
Delta R.T.: 0.019 min
Response: 35911
Conc: 0.03 ng/ml



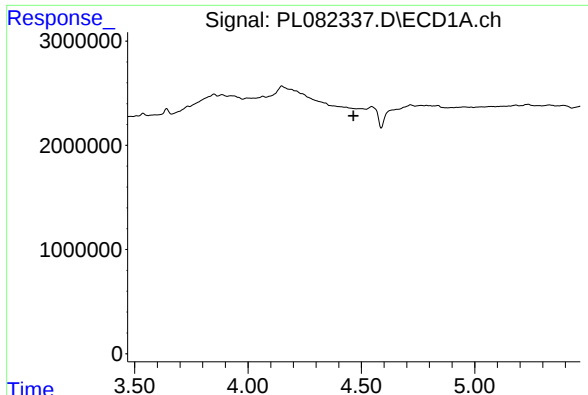
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.



#21 Endrin ketone

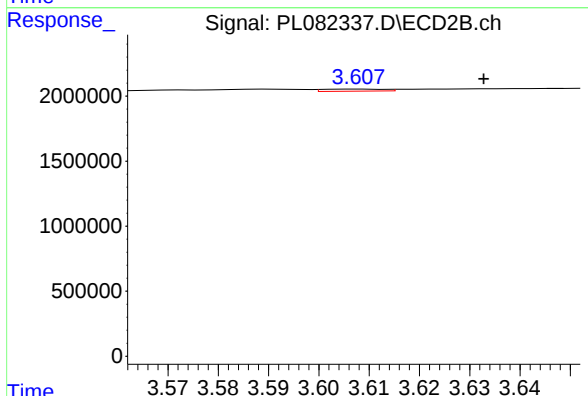
R.T.: 6.702 min
Delta R.T.: 0.009 min
Response: 10754
Conc: 0.00 ng/ml



#23 Chlordane-1

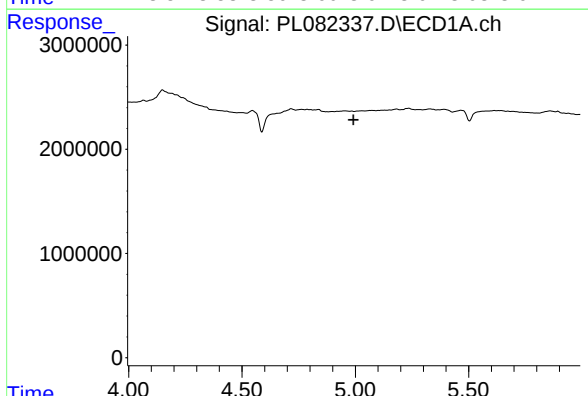
R.T.: 0.000 min
Exp R.T.: 4.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



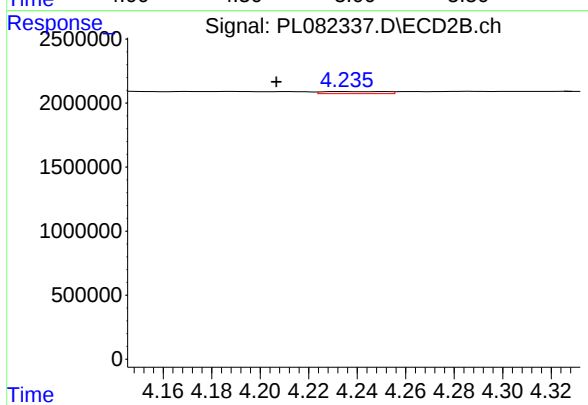
#23 Chlordane-1

R.T.: 3.609 min
Delta R.T.: -0.024 min
Response: 132742
Conc: 1.50 ng/ml



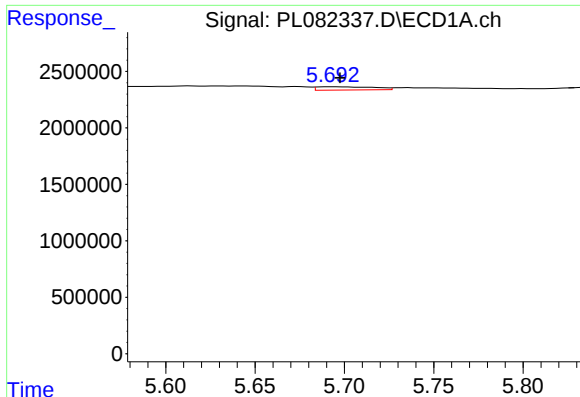
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.992 min
Response: 0
Conc: N.D.



#24 Chlordane-2

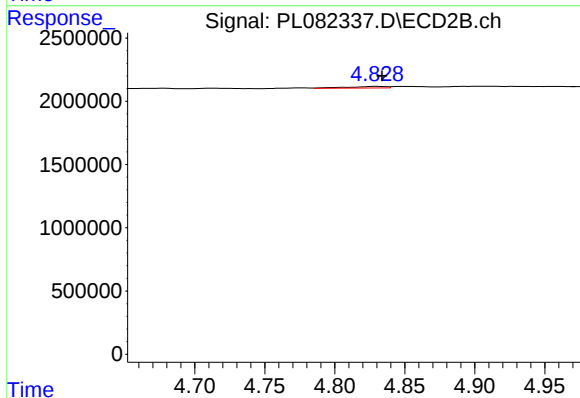
R.T.: 4.235 min
Delta R.T.: 0.029 min
Response: 294758
Conc: 2.63 ng/ml



#25 Chlordane-3

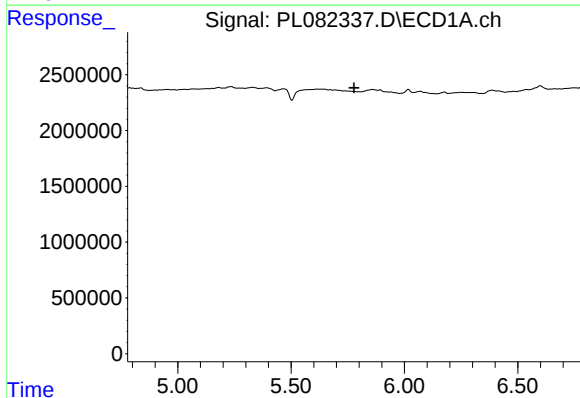
R.T.: 5.693 min
Delta R.T.: -0.004 min
Response: 649274
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



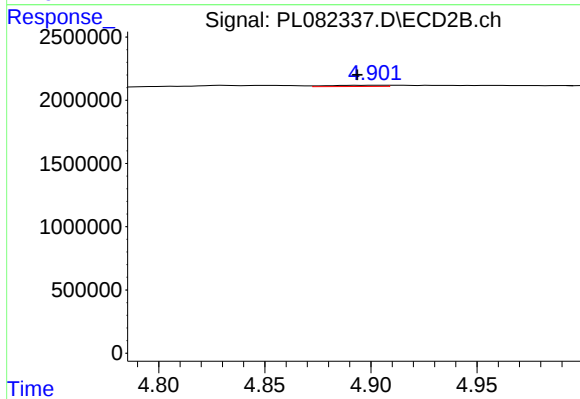
#25 Chlordane-3

R.T.: 4.830 min
Delta R.T.: -0.004 min
Response: 259404
Conc: 0.91 ng/ml



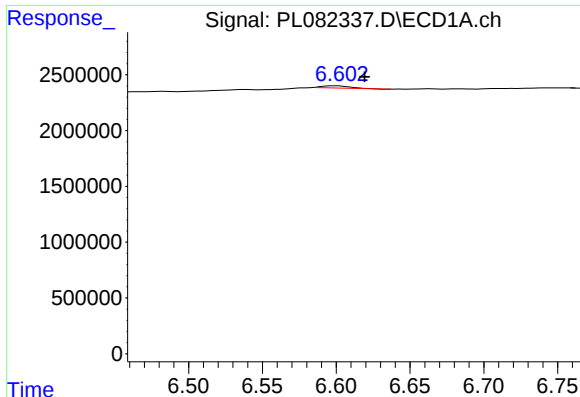
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



#26 Chlordane-4

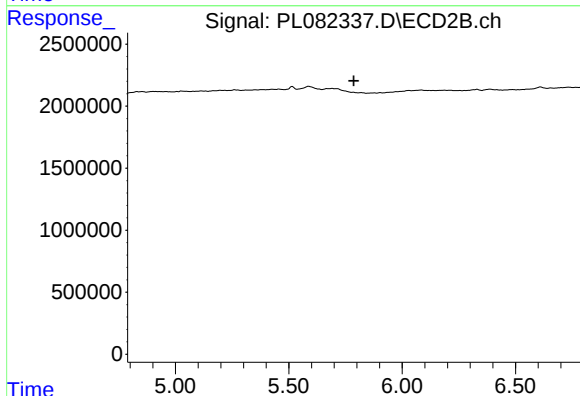
R.T.: 4.902 min
Delta R.T.: 0.009 min
Response: 171884
Conc: 0.58 ng/ml



#27 Chlordane-5

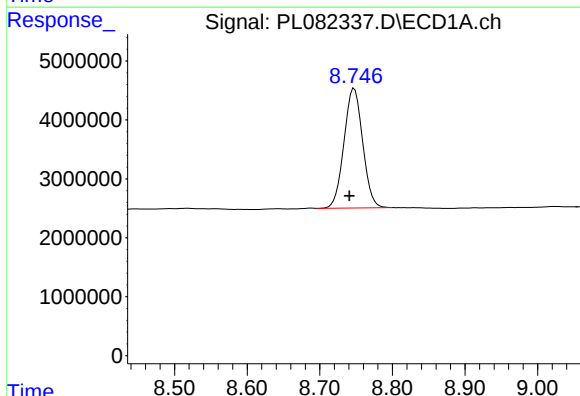
R.T.: 6.600 min
Delta R.T.: -0.020 min
Response: 260193
Conc: 2.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



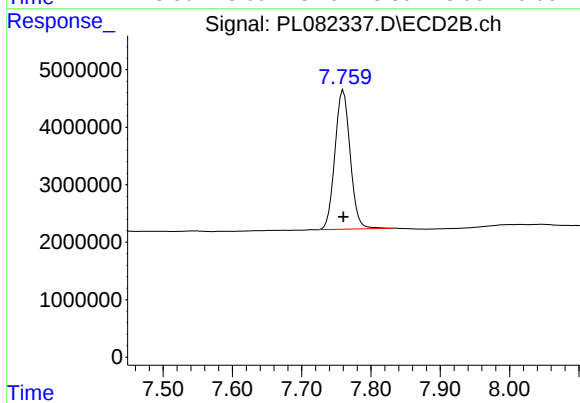
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.786 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.747 min
Delta R.T.: 0.006 min
Response: 36312159
Conc: 19.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 36967633
Conc: 16.20 ng/ml