

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041523\
 Data File : PL082056.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2023 14:22
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 22:28:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 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...	0.000	2.660	0	104760	N.D.	0.052 #
2)	SA Decachlor...	8.775	7.769	374737	179887	0.209	0.091 #
Target Compounds							
2)	A alpha-BHC	3.795	0.000	234941	0	0.069	N.D. #
3)	MA gamma-BHC...	0.000	3.499f	0	357418	N.D.	0.128 #
5)	MB Aldrin	0.000	4.073f	0	5068722	N.D.	1.902 #
7)	B delta-BHC	4.551	4.005	2084496	3750946	0.686	1.450 #
8)	B Heptachlo...	5.453	4.592	12517793	1961239	4.602	0.808 #
9)	A Endosulfan I	5.828	0.000	1390238	0	0.563	N.D. #
10)	B gamma-Chl...	5.708	4.824f	580568	4229789	0.221	1.740 #
11)	B alpha-Chl...	0.000	4.917	0	4593401	N.D.	1.891 #
12)	B 4,4'-DDE	0.000	5.086	0	74178	N.D.	0.038 #
13)	MA Dieldrin	0.000	5.216	0	361753	N.D.	0.161 #
14)	MA Endrin	0.000	5.525f	0	2626353	N.D.	1.298 #
15)	B Endosulfa...	6.549	0.000	100953	0	0.048	N.D. #
16)	A 4,4'-DDD	0.000	5.661	0	771294	N.D.	0.508 #
17)	MA 4,4'-DDT	6.798	0.000	419638	0	0.207	N.D. #
18)	B Endrin al...	0.000	5.961f	0	85558	N.D.	0.055 #
19)	B Endosulfa...	0.000	6.199	0	17879	N.D.	0.009 #
22)	Mirex	7.856	6.912f	61251	309376	0.036	0.161 #
23)	Chlordane-1	0.000	3.652	0	11685	N.D.	0.152 #
24)	Chlordane-2	0.000	4.227	0	12522701	N.D.	134.050 #
25)	Chlordane-3	5.708	4.824f	580568	4229789	1.466	16.793 #
26)	Chlordane-4	0.000	4.917	0	4593401	N.D.	17.537 #
27)	Chlordane-5	0.000	5.596f	0	279184	N.D.	4.183 #

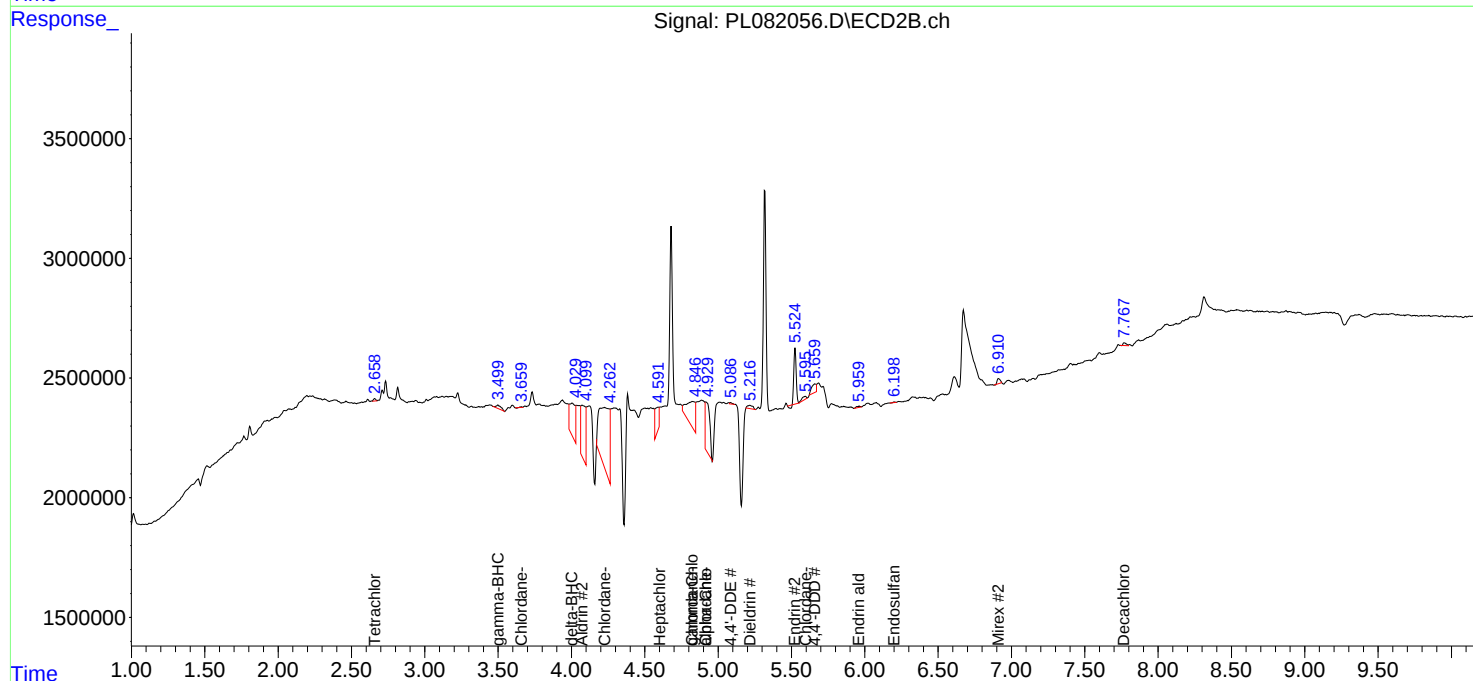
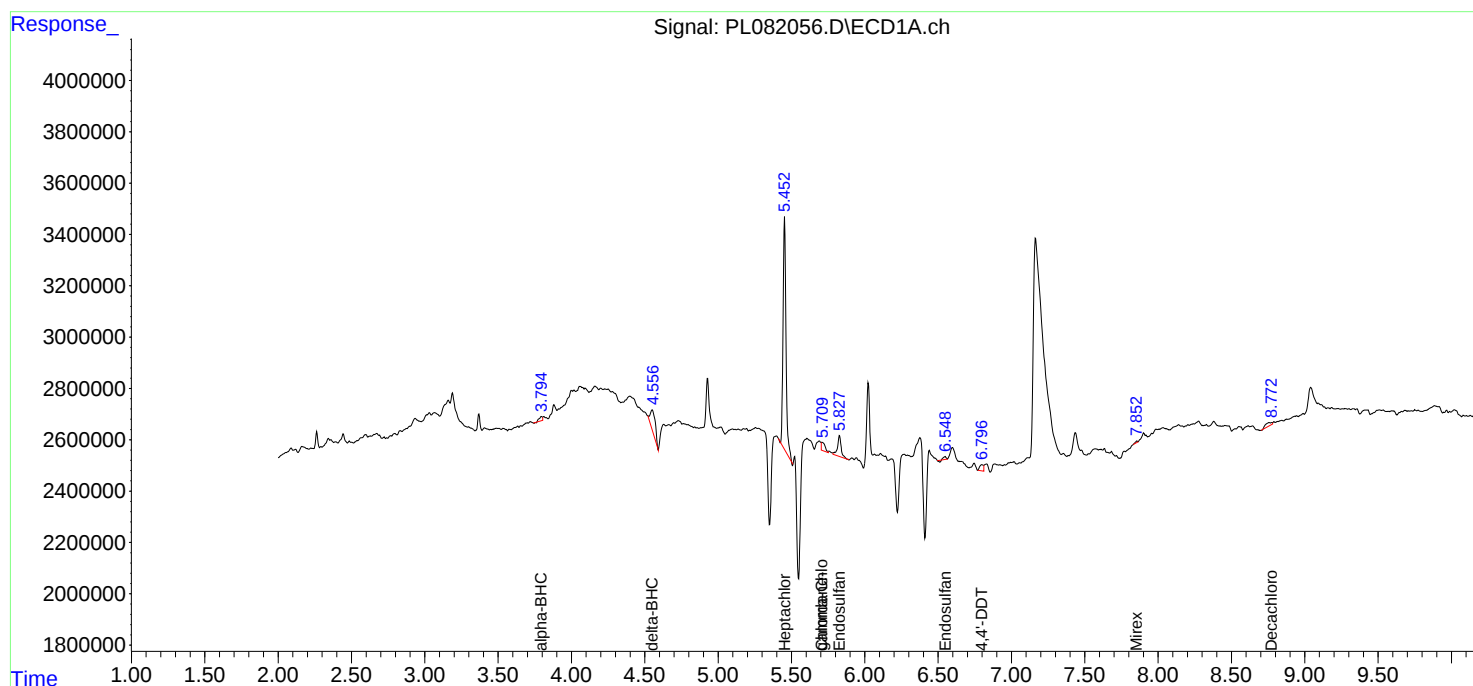
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

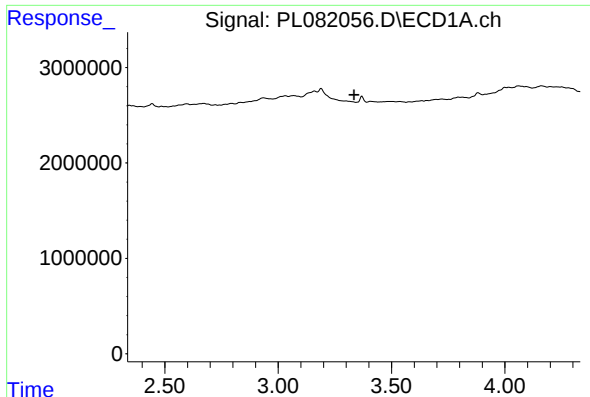
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041523\
Data File : PL082056.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2023 14:22
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 22:28:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
Quant Title : GC Extractables
QLast Update : Thu Mar 23 01:07:33 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

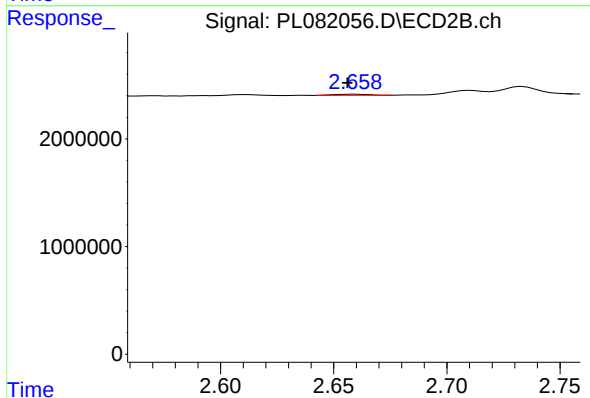




#1 Tetrachloro-m-xylene

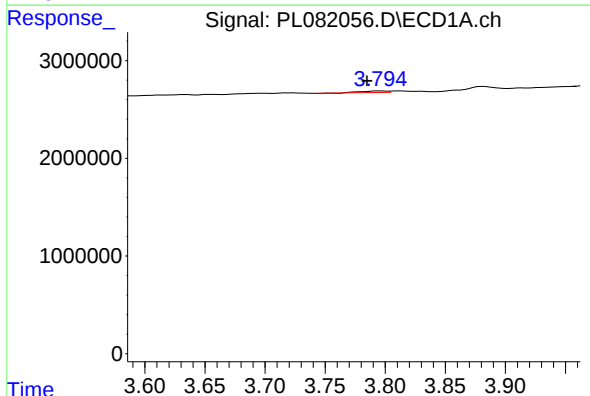
R.T.: 0.000 min
Exp R.T.: 3.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



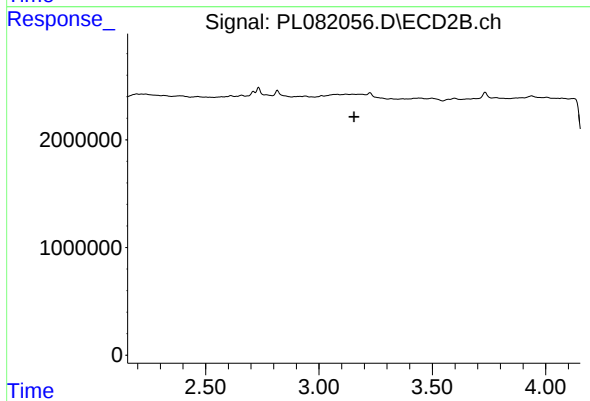
#1 Tetrachloro-m-xylene

R.T.: 2.660 min
Delta R.T.: 0.004 min
Response: 104760
Conc: 0.05 ng/ml



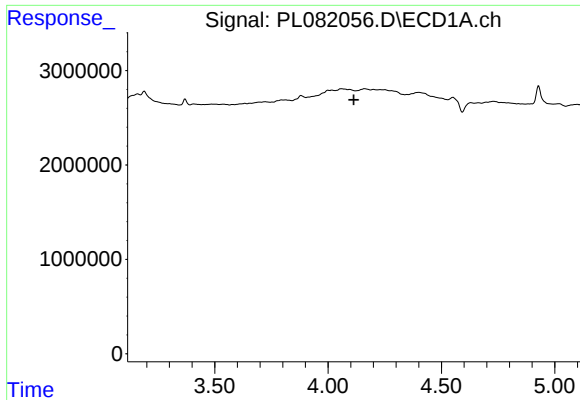
#2 alpha-BHC

R.T.: 3.795 min
Delta R.T.: 0.011 min
Response: 234941
Conc: 0.07 ng/ml



#2 alpha-BHC

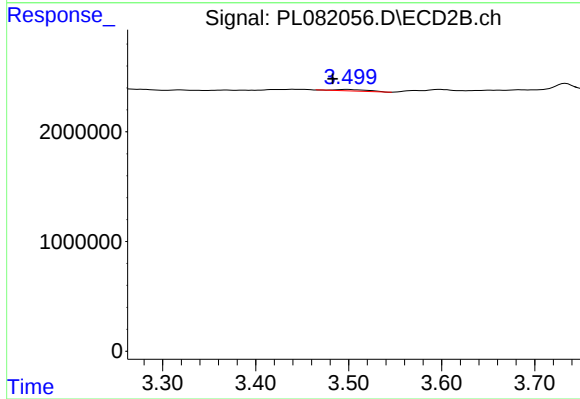
R.T.: 0.000 min
Exp R.T.: 3.155 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

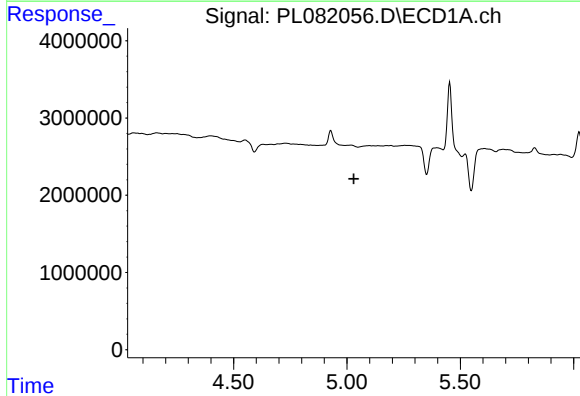
R.T.: 0.000 min
Exp R.T.: 4.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



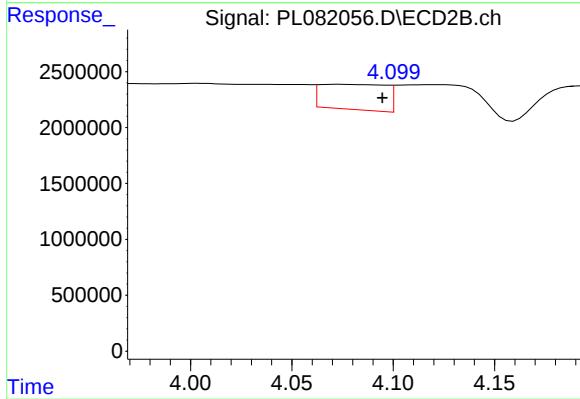
#3 gamma-BHC (Lindane)

R.T.: 3.499 min
Delta R.T.: 0.016 min
Response: 357418
Conc: 0.13 ng/ml



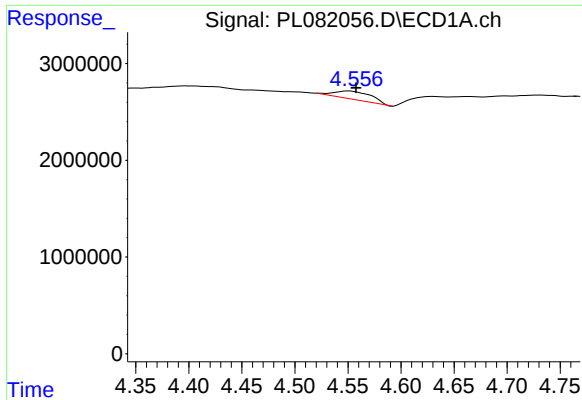
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.030 min
Response: 0
Conc: N.D.



#5 Aldrin

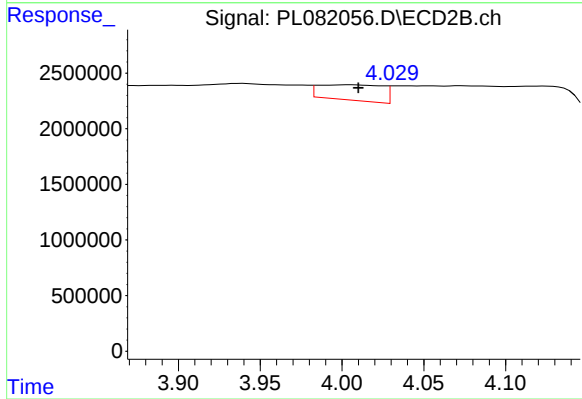
R.T.: 4.073 min
Delta R.T.: -0.022 min
Response: 5068722
Conc: 1.90 ng/ml



#7 delta-BHC

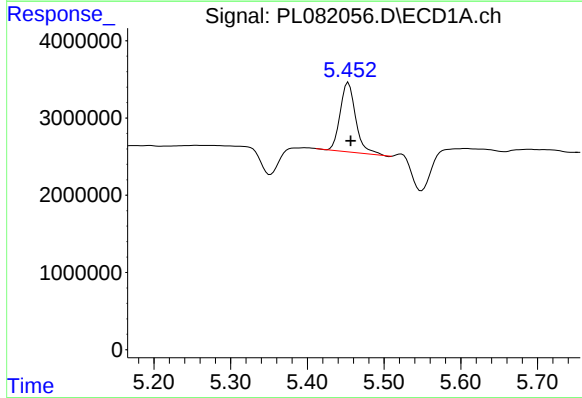
R.T.: 4.551 min
Delta R.T.: -0.007 min
Response: 2084496
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



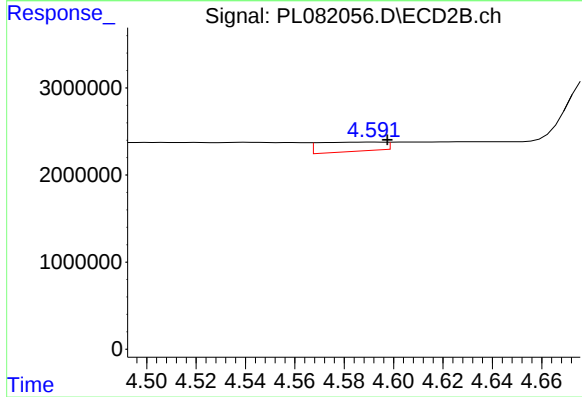
#7 delta-BHC

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 3750946
Conc: 1.45 ng/ml



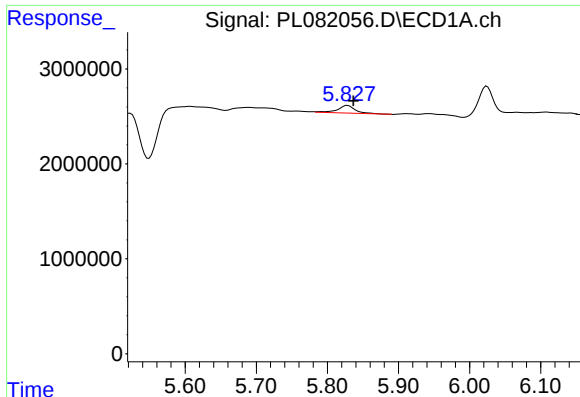
#8 Heptachlor epoxide

R.T.: 5.453 min
Delta R.T.: -0.003 min
Response: 12517793
Conc: 4.60 ng/ml



#8 Heptachlor epoxide

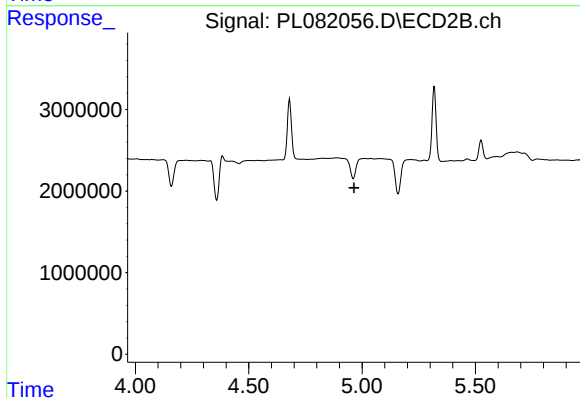
R.T.: 4.592 min
Delta R.T.: -0.005 min
Response: 1961239
Conc: 0.81 ng/ml



#9 Endosulfan I

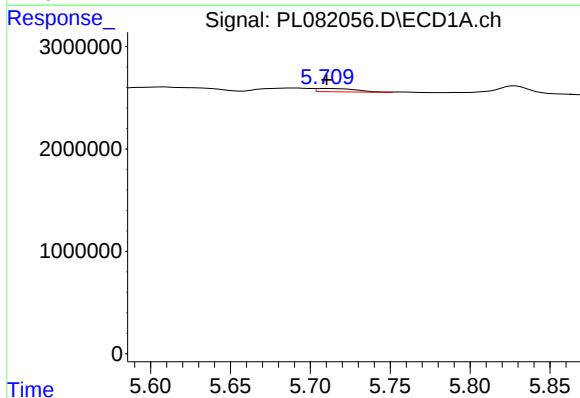
R.T.: 5.828 min
Delta R.T.: -0.008 min
Response: 1390238
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



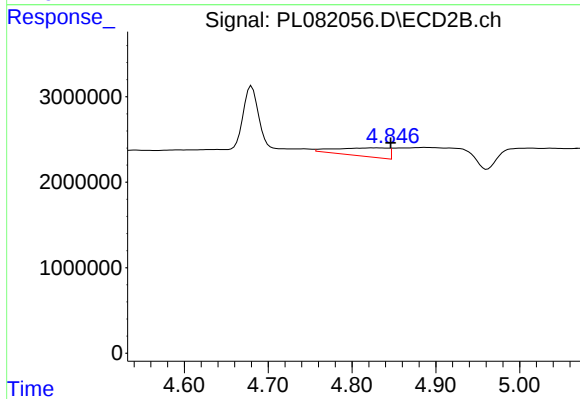
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



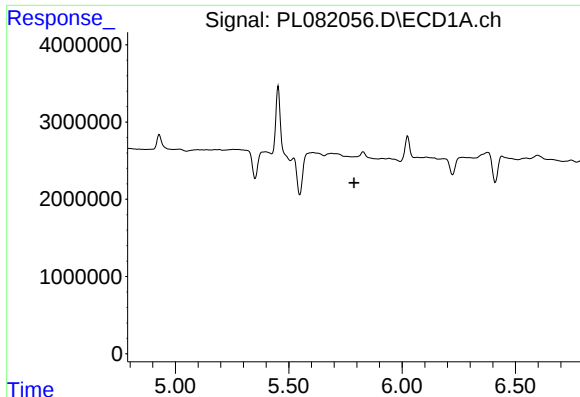
#10 gamma-Chlordane

R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 580568
Conc: 0.22 ng/ml



#10 gamma-Chlordane

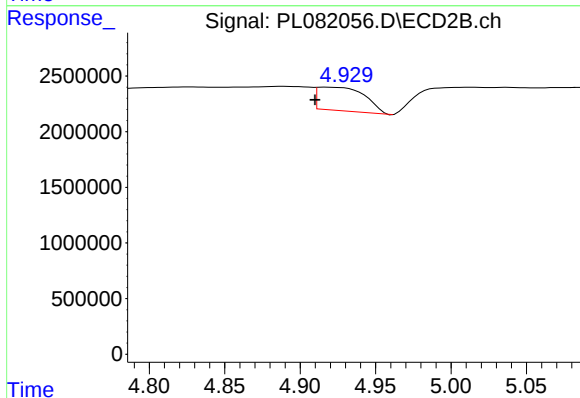
R.T.: 4.824 min
Delta R.T.: -0.022 min
Response: 4229789
Conc: 1.74 ng/ml



#11 alpha-Chlordane

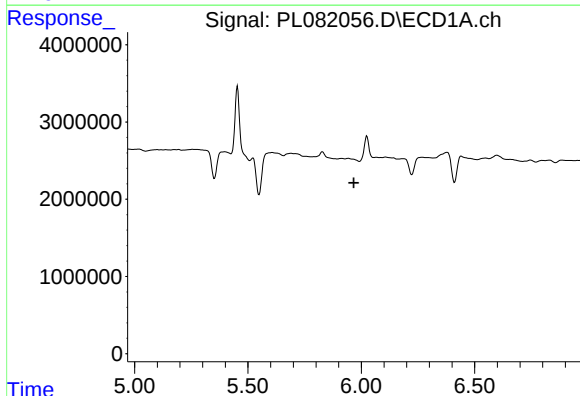
R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



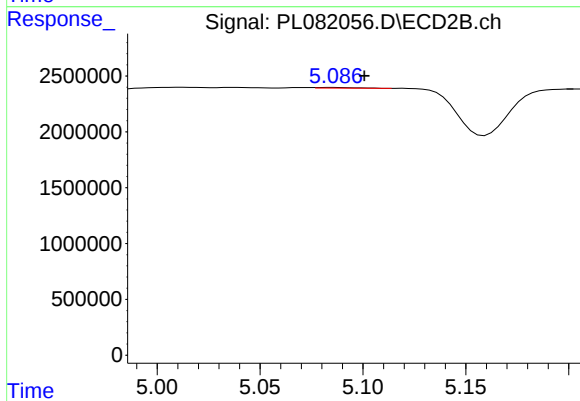
#11 alpha-Chlordane

R.T.: 4.917 min
Delta R.T.: 0.007 min
Response: 4593401
Conc: 1.89 ng/ml



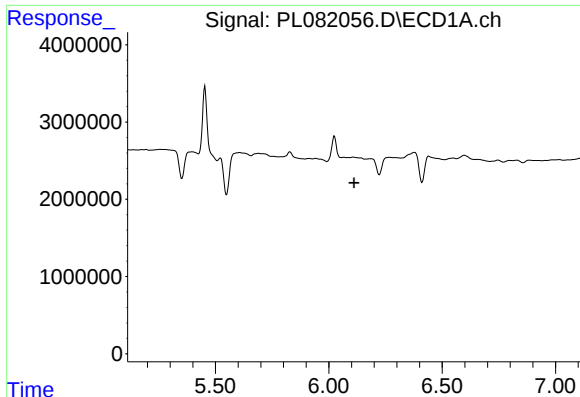
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

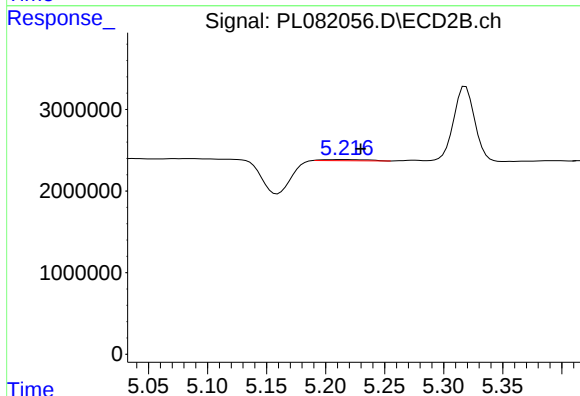
R.T.: 5.086 min
Delta R.T.: -0.014 min
Response: 74178
Conc: 0.04 ng/ml



#13 Dieldrin

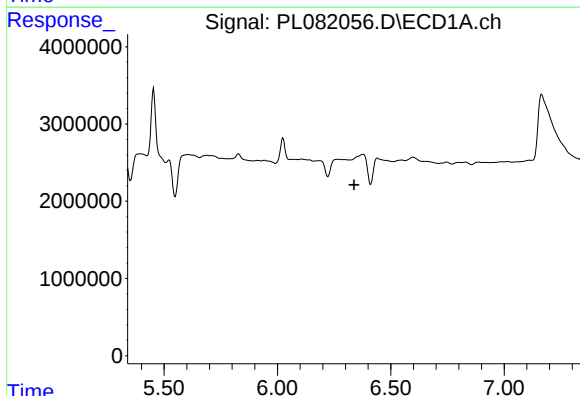
R.T.: 0.000 min
Exp R.T.: 6.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



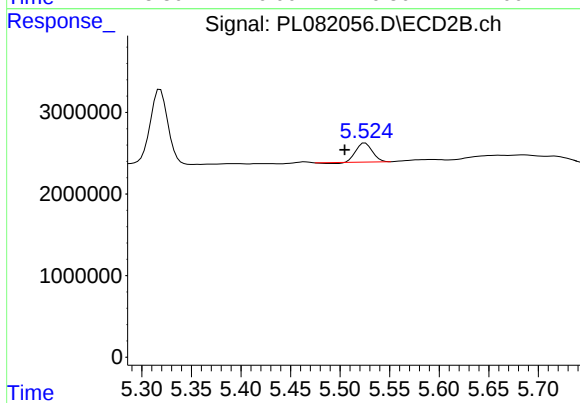
#13 Dieldrin

R.T.: 5.216 min
Delta R.T.: -0.013 min
Response: 361753
Conc: 0.16 ng/ml



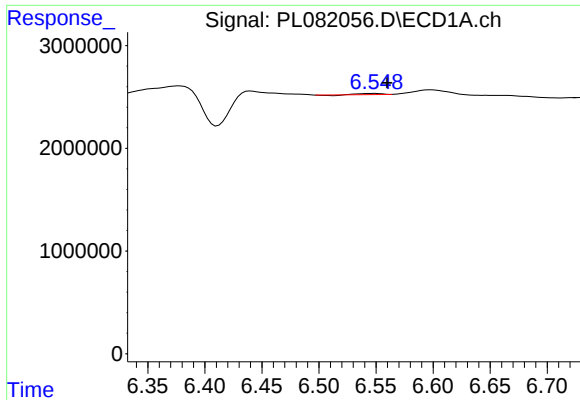
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.



#14 Endrin

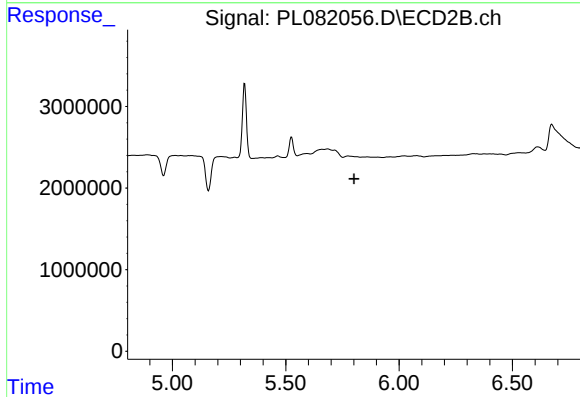
R.T.: 5.525 min
Delta R.T.: 0.021 min
Response: 2626353
Conc: 1.30 ng/ml



#15 Endosulfan II

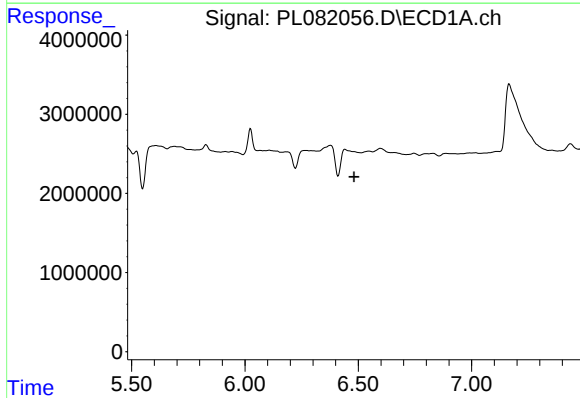
R.T.: 6.549 min
Delta R.T.: -0.011 min
Response: 100953
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



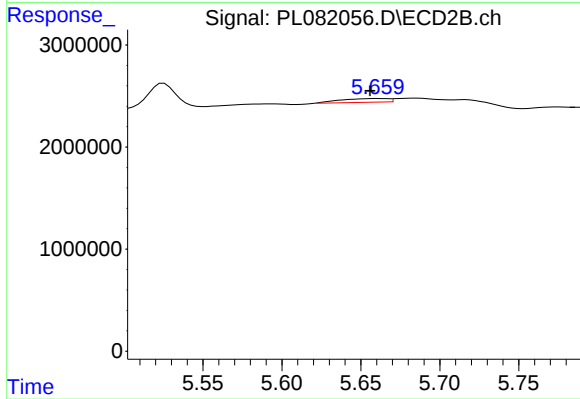
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



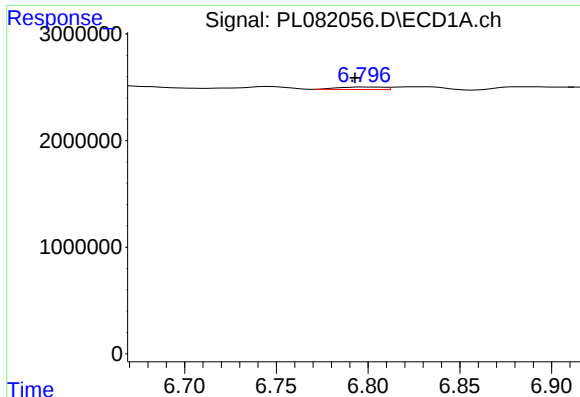
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

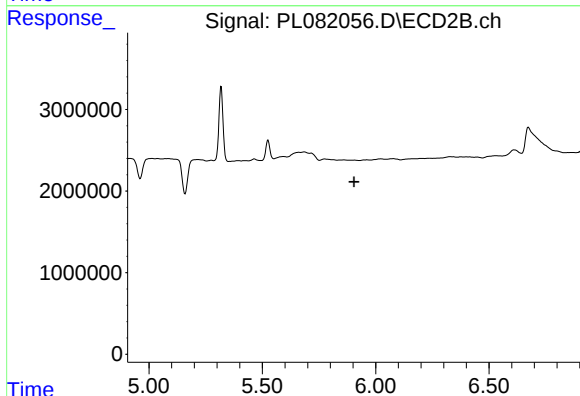
R.T.: 5.661 min
Delta R.T.: 0.005 min
Response: 771294
Conc: 0.51 ng/ml



#17 4,4'-DDT

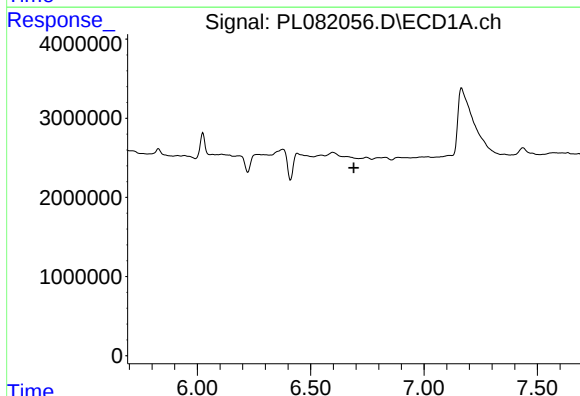
R.T.: 6.798 min
Delta R.T.: 0.005 min
Response: 419638
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



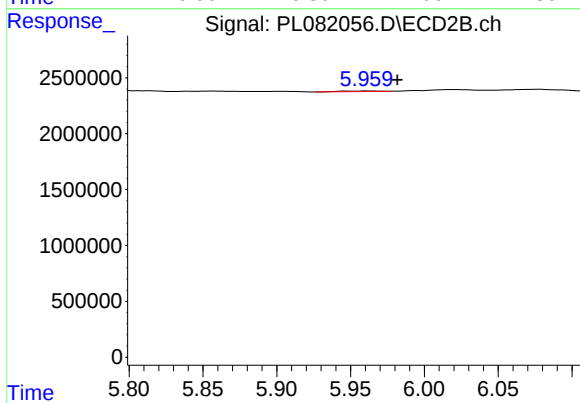
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.



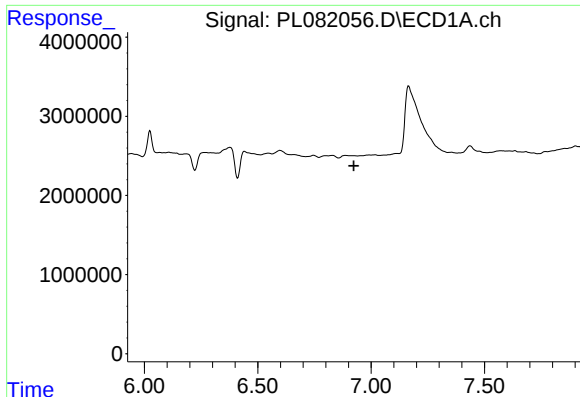
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

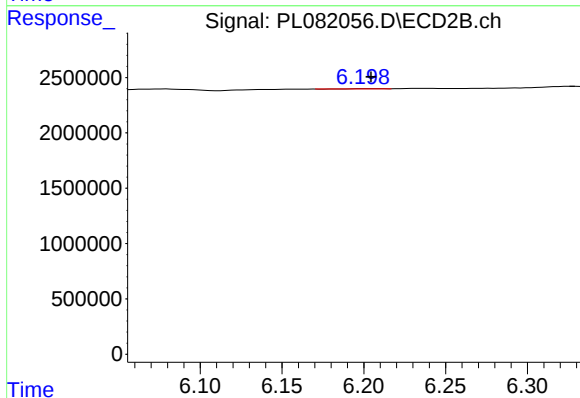
R.T.: 5.961 min
Delta R.T.: -0.021 min
Response: 85558
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

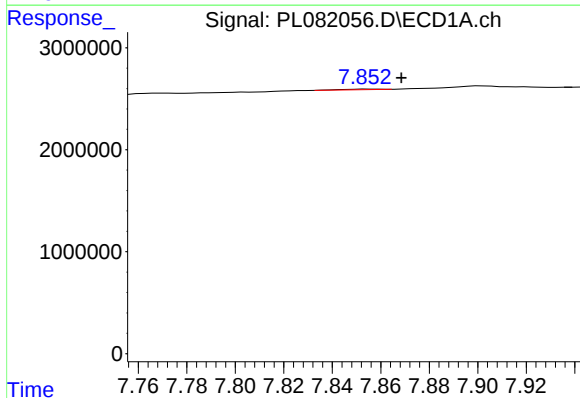
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



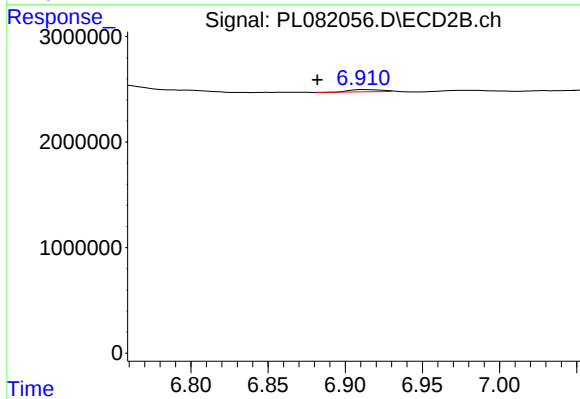
#19 Endosulfan Sulfate

R.T.: 6.199 min
Delta R.T.: -0.005 min
Response: 17879
Conc: 0.01 ng/ml



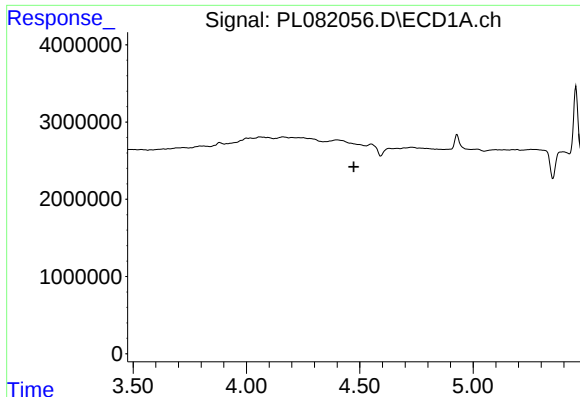
#22 Mirex

R.T.: 7.856 min
Delta R.T.: -0.013 min
Response: 61251
Conc: 0.04 ng/ml



#22 Mirex

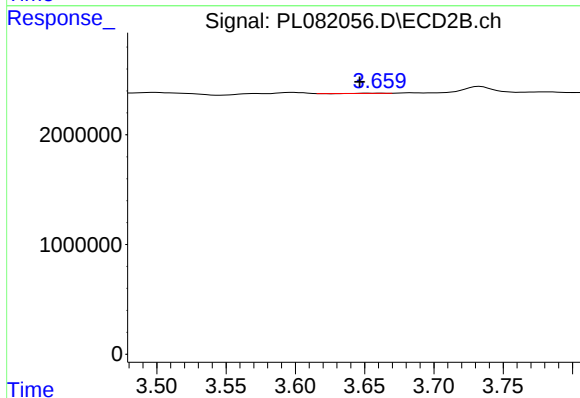
R.T.: 6.912 min
Delta R.T.: 0.030 min
Response: 309376
Conc: 0.16 ng/ml



#23 Chlordane-1

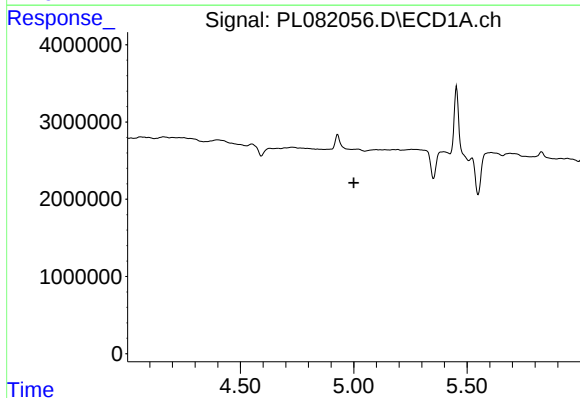
R.T.: 0.000 min
Exp R.T. : 4.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



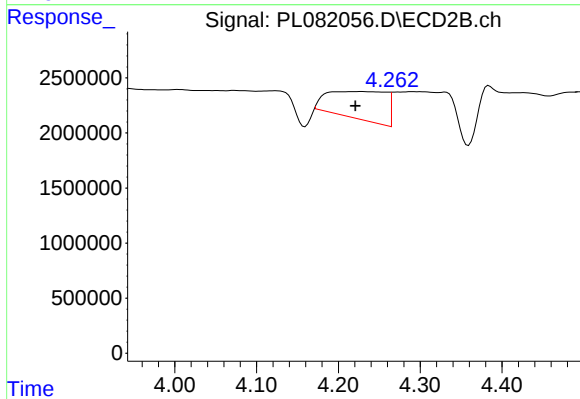
#23 Chlordane-1

R.T.: 3.652 min
Delta R.T.: 0.006 min
Response: 11685
Conc: 0.15 ng/ml



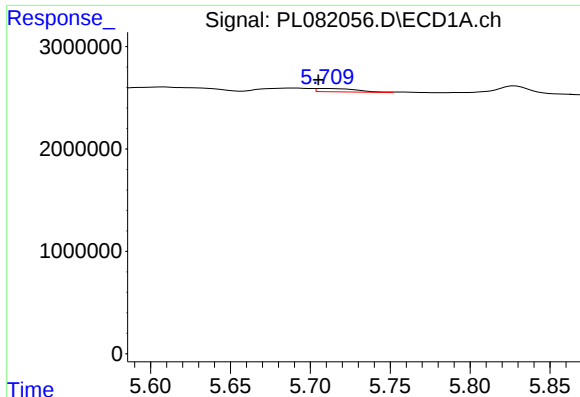
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#24 Chlordane-2

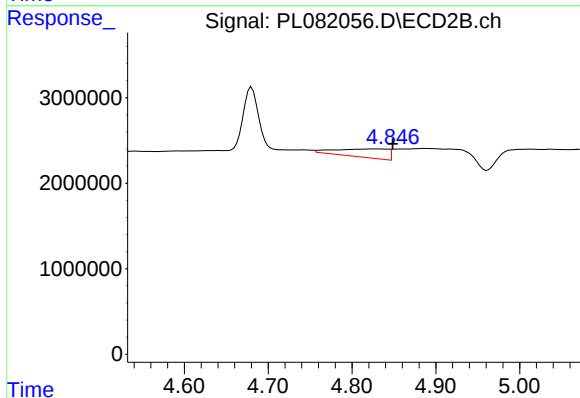
R.T.: 4.227 min
Delta R.T.: 0.007 min
Response: 12522701
Conc: 134.05 ng/ml



#25 Chlordane-3

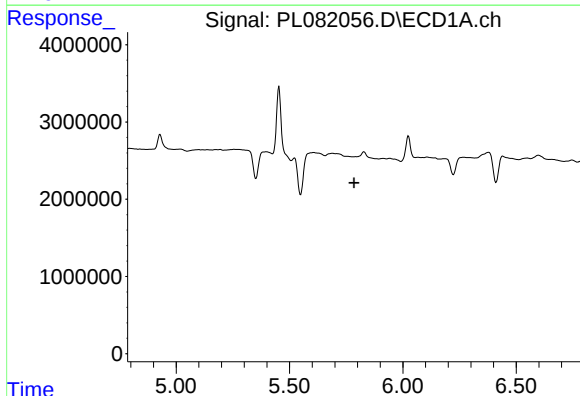
R.T.: 5.708 min
Delta R.T.: 0.003 min
Response: 580568
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



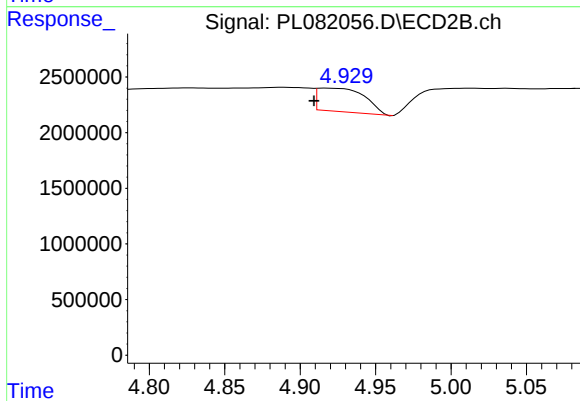
#25 Chlordane-3

R.T.: 4.824 min
Delta R.T.: -0.025 min
Response: 4229789
Conc: 16.79 ng/ml



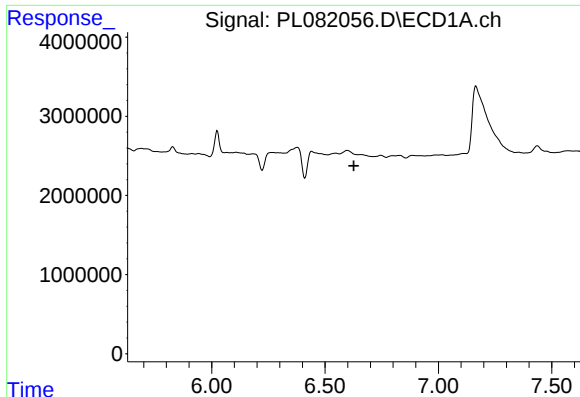
#26 Chlordane-4

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



#26 Chlordane-4

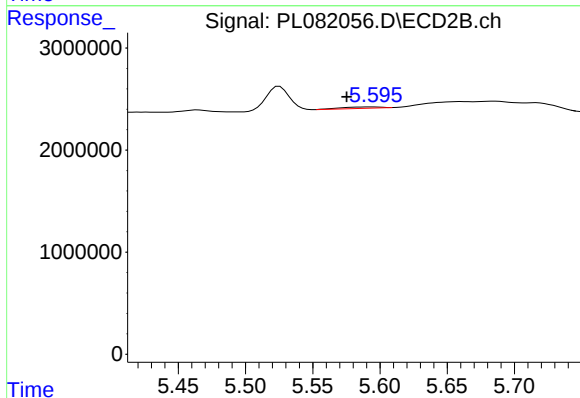
R.T.: 4.917 min
Delta R.T.: 0.008 min
Response: 4593401
Conc: 17.54 ng/ml



#27 Chlordane-5

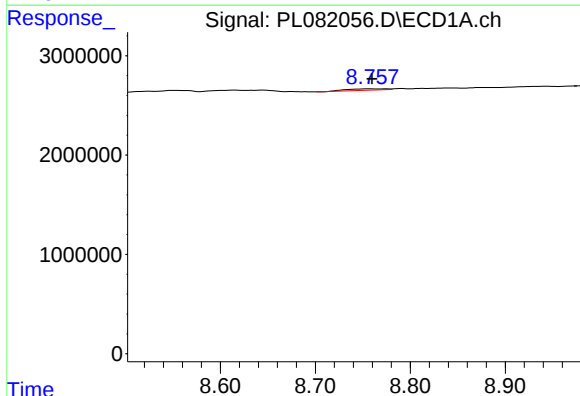
R.T.: 0.000 min
Exp R.T.: 6.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



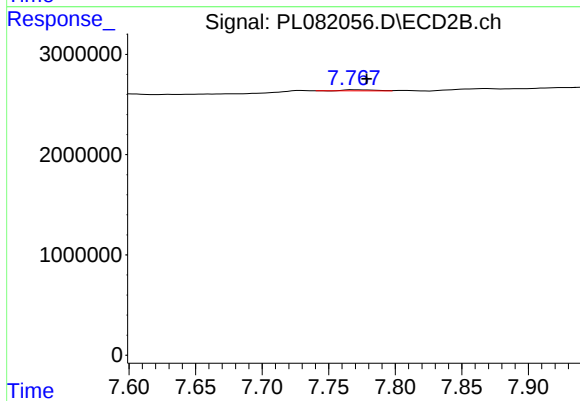
#27 Chlordane-5

R.T.: 5.596 min
Delta R.T.: 0.021 min
Response: 279184
Conc: 4.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: 0.016 min
Response: 374737
Conc: 0.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.769 min
Delta R.T.: -0.010 min
Response: 179887
Conc: 0.09 ng/ml