

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050523\
 Data File : PL082554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 15:57
 Operator : AR\AJ
 Sample : PB152618BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 21:20:18 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...	3.326	2.639	45070024	39077257	16.873	16.867
28)	SA Decachlor...	8.746	7.753	39556961	43868289	20.720	19.219
Target Compounds							
3)	MA gamma-BHC...	0.000	3.480	0	233413	N.D.	0.073 #
4)	MA Heptachlor	4.695f	3.823f	1647685	21901	0.451	0.006 #
5)	MB Aldrin	0.000	4.099f	0	323850	N.D.	0.103 #
7)	B delta-BHC	4.545	3.989	2985929	59385	0.830	0.019 #
8)	B Heptachlo...	5.463f	0.000	1054370	0	0.346	N.D. #
9)	A Endosulfan I	5.819	0.000	240388	0	0.087	N.D. #
10)	B gamma-Chl...	5.695	4.827	581974	265590	0.194	0.092 #
11)	B alpha-Chl...	5.790f	4.885	585512	17979	0.196	0.006 #
12)	B 4,4'-DDE	0.000	5.110f	0	42389	N.D.	0.018 #
13)	MA Dieldrin	0.000	5.222	0	11573	N.D.	0.004 #
14)	MA Endrin	0.000	5.484	0	80609	N.D.	0.033 #
15)	B Endosulfa...	6.530f	0.000	1851213	0	0.760	N.D. #
17)	MA 4,4'-DDT	0.000	5.883	0	51440	N.D.	0.024 #
18)	B Endrin al...	0.000	5.954	0	13832	N.D.	0.007 #
19)	B Endosulfa...	0.000	6.187	0	91680	N.D.	0.039 #
20)	A Methoxychlor	7.287f	6.463	92960	36974	0.076	0.031 #
21)	B Endrin ke...	7.390	0.000	1011724	0	0.423	N.D. #
22)	Mirex	7.851	0.000	48917	0	0.025	N.D. #
23)	Chlordane-1	0.000	3.633	0	183330	N.D.	2.067 #
24)	Chlordane-2	0.000	4.200	0	175566	N.D.	1.566 #
25)	Chlordane-3	5.695	4.827	581974	265590	1.348	0.935 #
26)	Chlordane-4	5.790	4.885	585512	17979	1.126	0.060 #

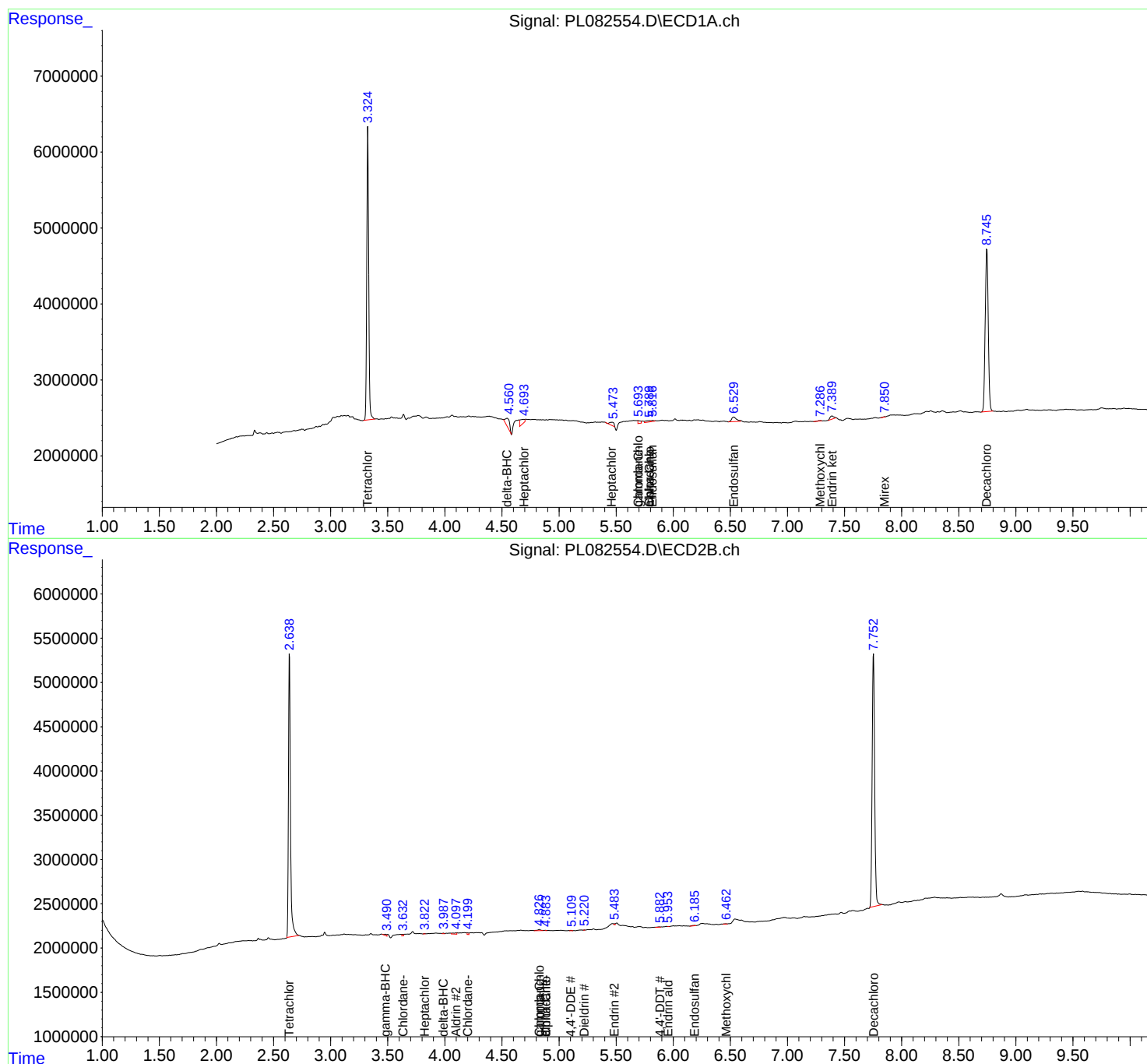
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

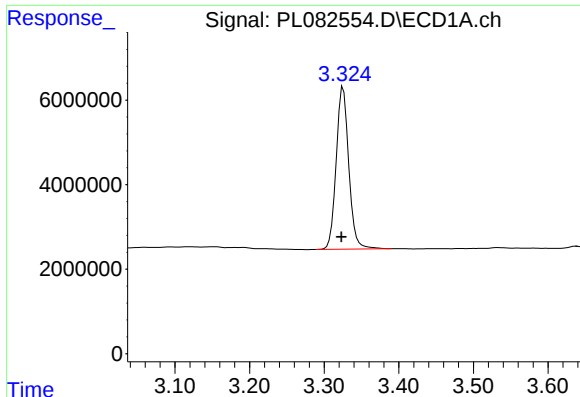
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050523\
Data File : PL082554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2023 15:57
Operator : AR\AJ
Sample : PB152618BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 21:20:18 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

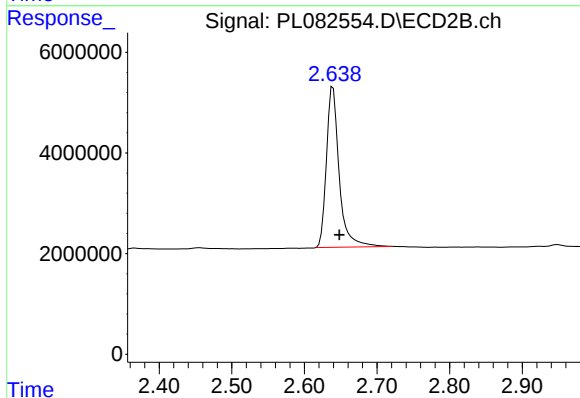




#1 Tetrachloro-m-xylene

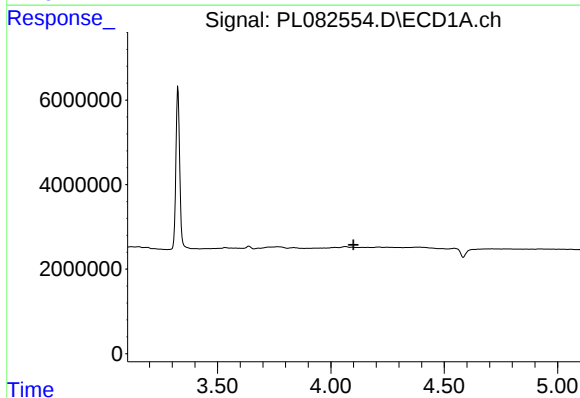
R.T.: 3.326 min
Delta R.T.: 0.003 min
Response: 45070024
Conc: 16.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



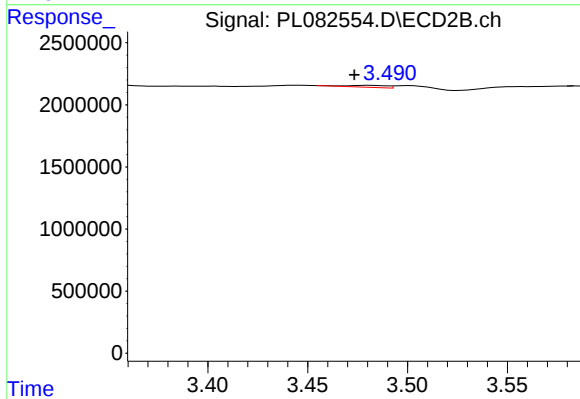
#1 Tetrachloro-m-xylene

R.T.: 2.639 min
Delta R.T.: -0.009 min
Response: 39077257
Conc: 16.87 ng/ml



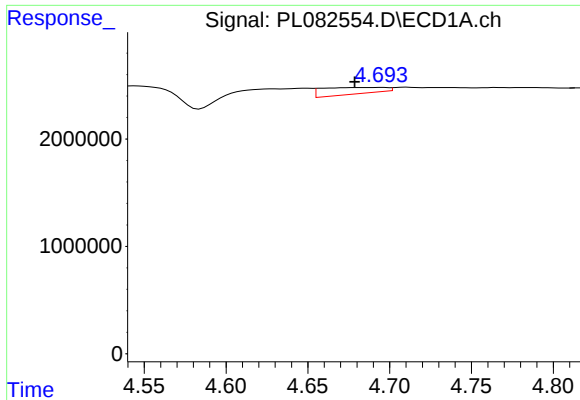
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

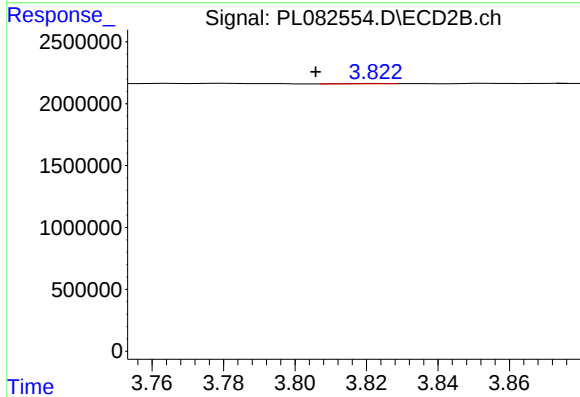
R.T.: 3.480 min
Delta R.T.: 0.007 min
Response: 233413
Conc: 0.07 ng/ml



#4 Heptachlor

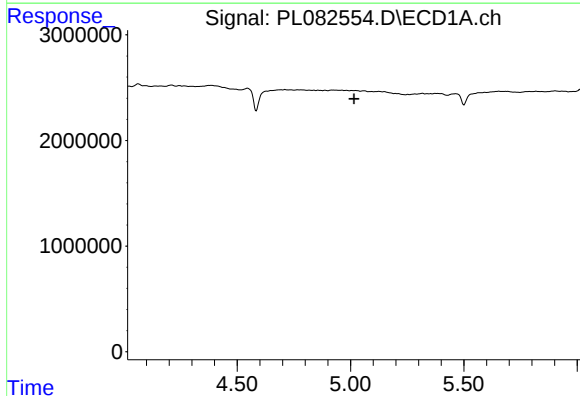
R.T.: 4.695 min
Delta R.T.: 0.016 min
Response: 1647685
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



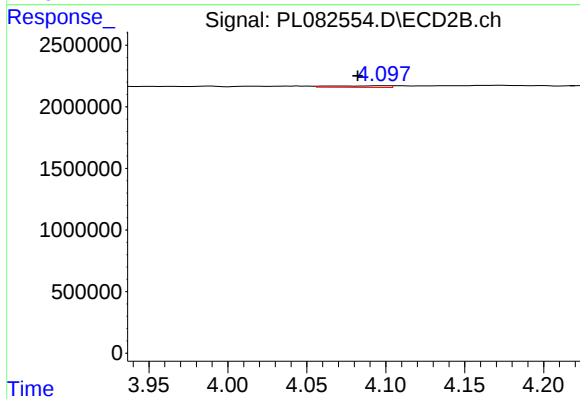
#4 Heptachlor

R.T.: 3.823 min
Delta R.T.: 0.017 min
Response: 21901
Conc: 0.01 ng/ml



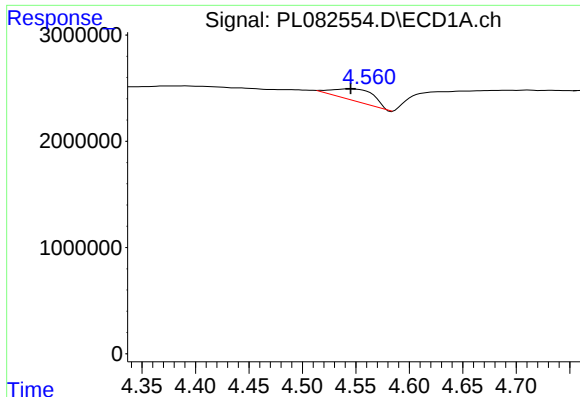
#5 Aldrin

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



#5 Aldrin

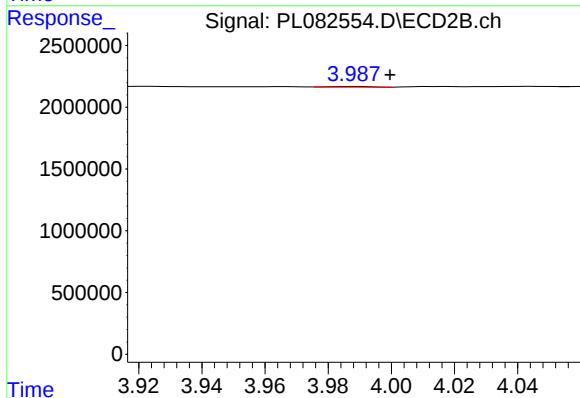
R.T.: 4.099 min
Delta R.T.: 0.016 min
Response: 323850
Conc: 0.10 ng/ml



#7 delta-BHC

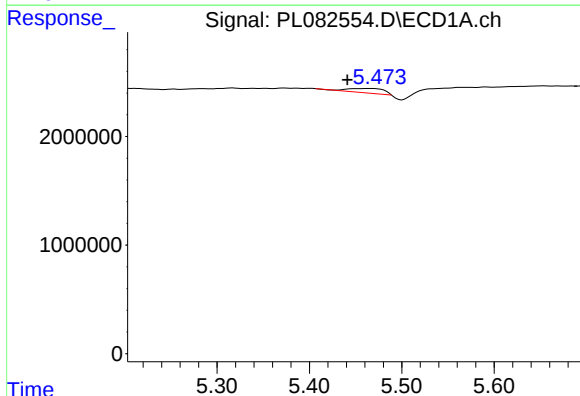
R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 2985929
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



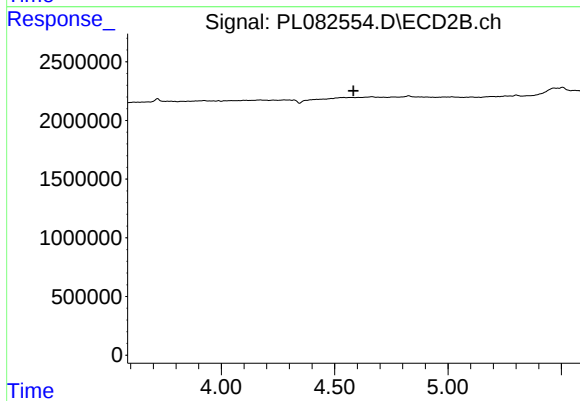
#7 delta-BHC

R.T.: 3.989 min
Delta R.T.: -0.011 min
Response: 59385
Conc: 0.02 ng/ml



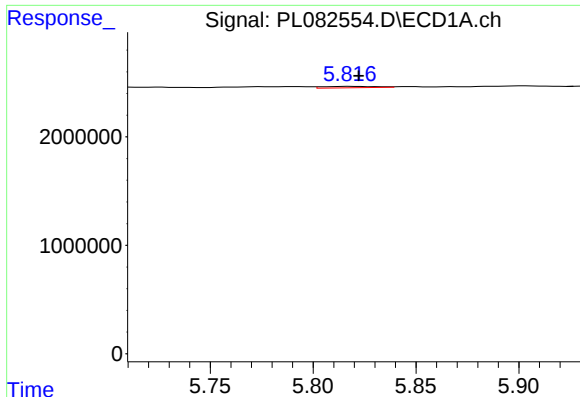
#8 Heptachlor epoxide

R.T.: 5.463 min
Delta R.T.: 0.022 min
Response: 1054370
Conc: 0.35 ng/ml



#8 Heptachlor epoxide

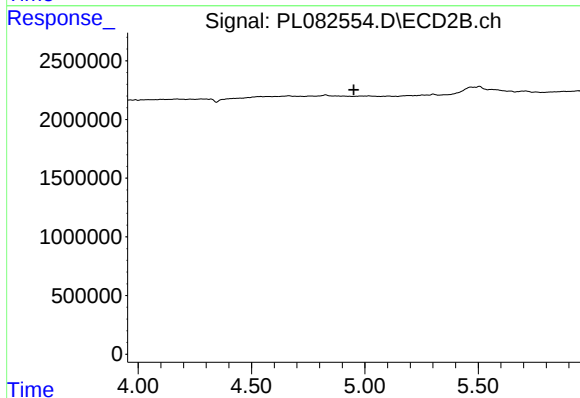
R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



#9 Endosulfan I

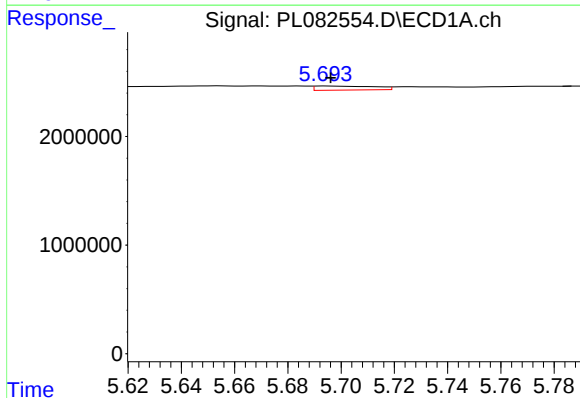
R.T.: 5.819 min
Delta R.T.: -0.004 min
Response: 240388
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



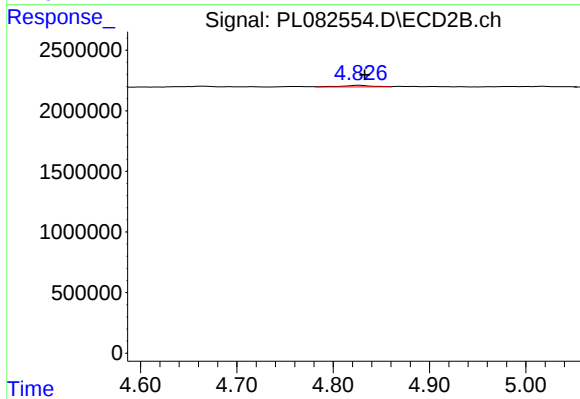
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



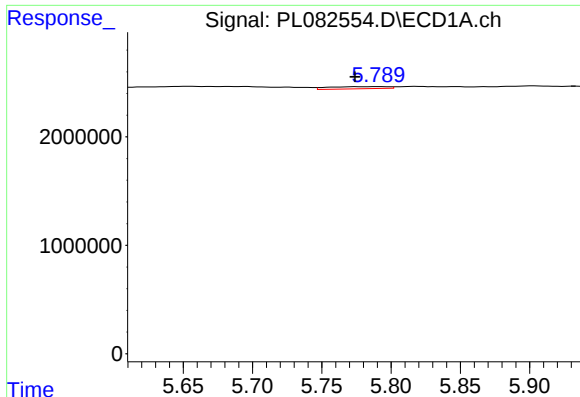
#10 gamma-Chlordane

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 581974
Conc: 0.19 ng/ml



#10 gamma-Chlordane

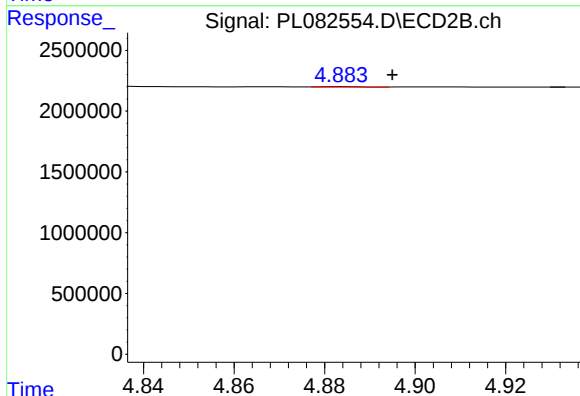
R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 265590
Conc: 0.09 ng/ml



#11 alpha-Chlordane

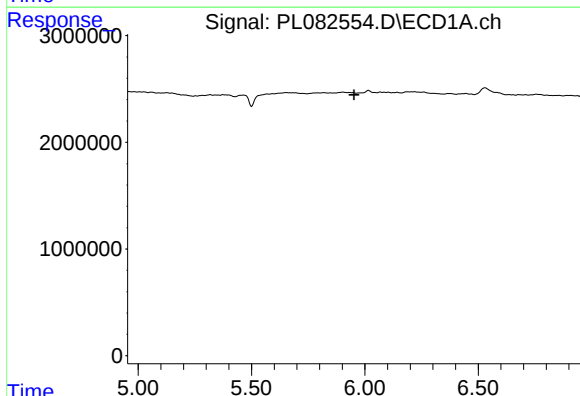
R.T.: 5.790 min
Delta R.T.: 0.016 min
Response: 585512
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



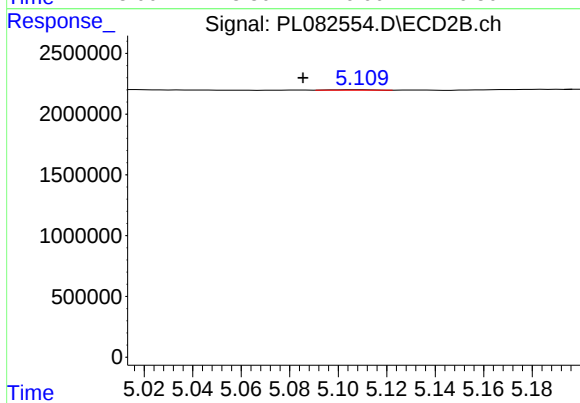
#11 alpha-Chlordane

R.T.: 4.885 min
Delta R.T.: -0.010 min
Response: 17979
Conc: 0.01 ng/ml



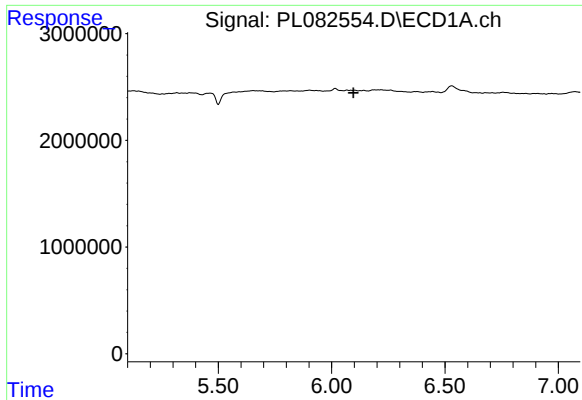
#12 4,4'-DDE

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



#12 4,4'-DDE

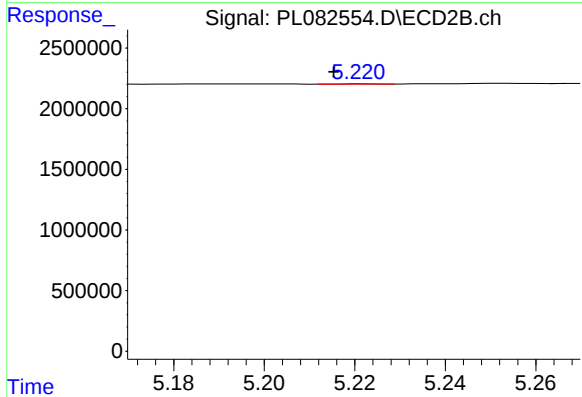
R.T.: 5.110 min
Delta R.T.: 0.024 min
Response: 42389
Conc: 0.02 ng/ml



#13 Dieldrin

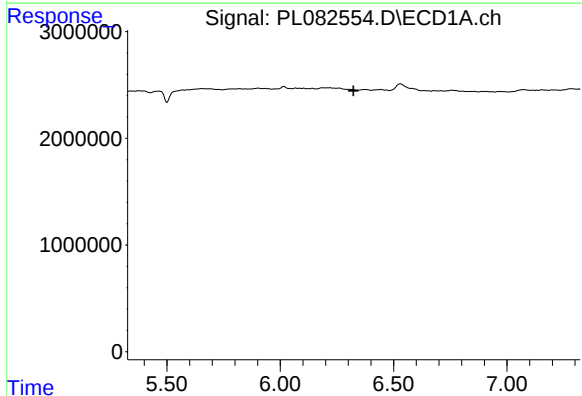
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



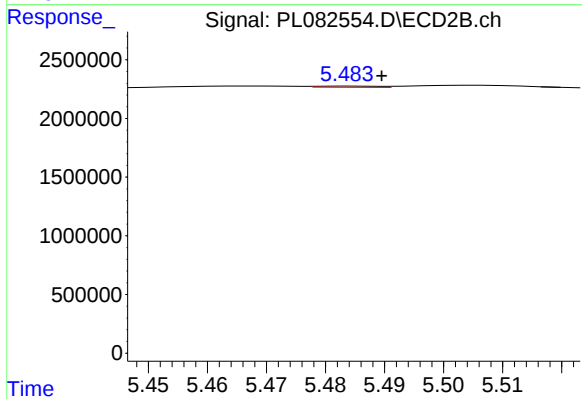
#13 Dieldrin

R.T.: 5.222 min
Delta R.T.: 0.007 min
Response: 11573
Conc: 0.00 ng/ml



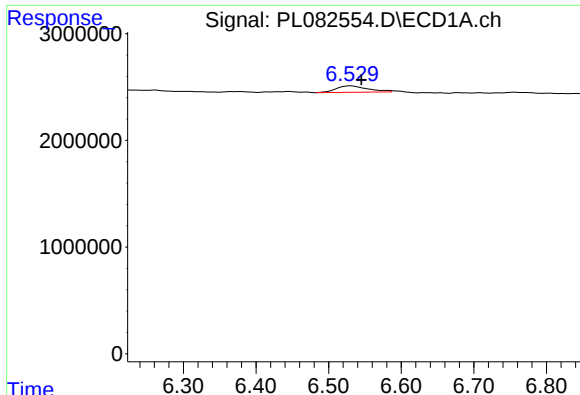
#14 Endrin

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



#14 Endrin

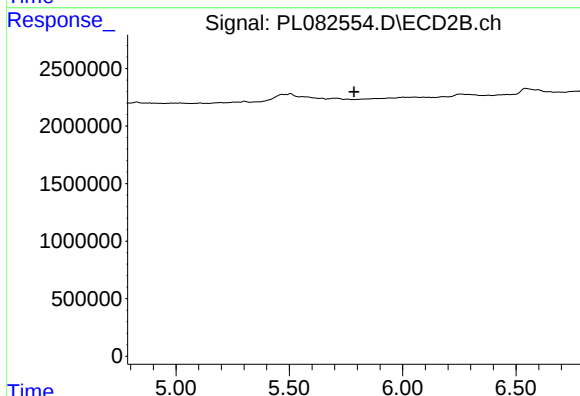
R.T.: 5.484 min
Delta R.T.: -0.005 min
Response: 80609
Conc: 0.03 ng/ml



#15 Endosulfan II

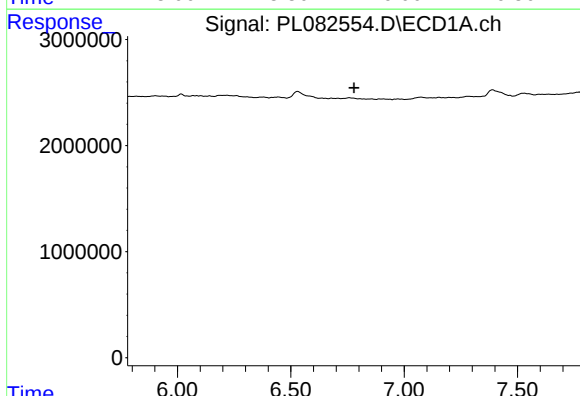
R.T.: 6.530 min
Delta R.T.: -0.015 min
Response: 1851213
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



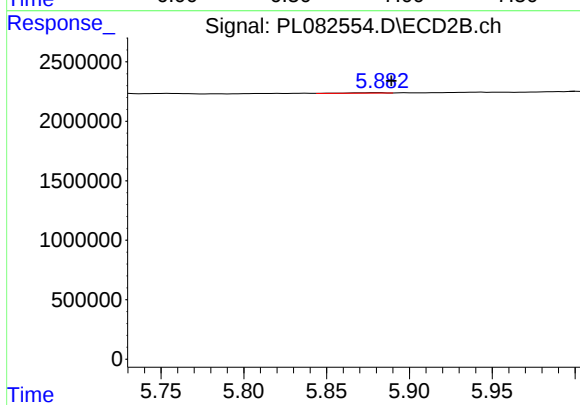
#15 Endosulfan II

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



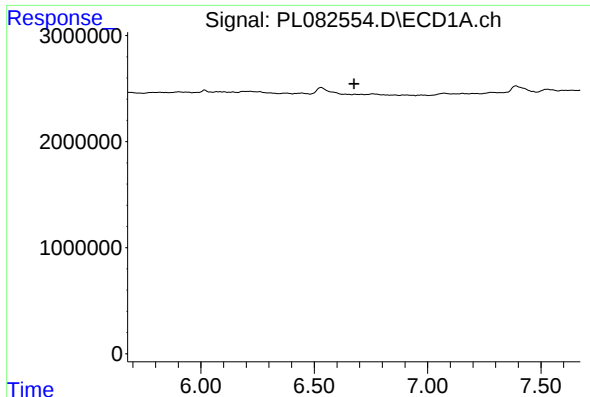
#17 4,4'-DDT

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



#17 4,4'-DDT

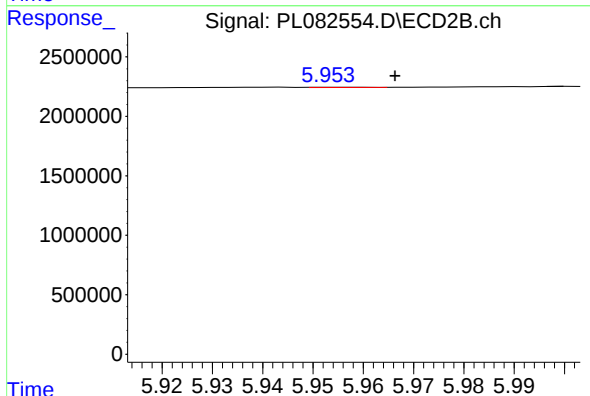
R.T.: 5.883 min
Delta R.T.: -0.007 min
Response: 51440
Conc: 0.02 ng/ml



#18 Endrin aldehyde

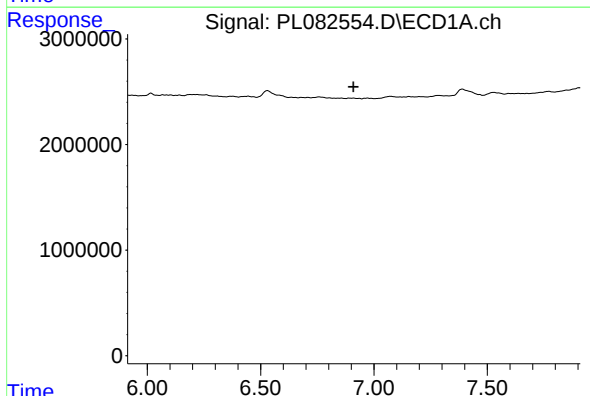
R.T.: 0.000 min
Exp R.T.: 6.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



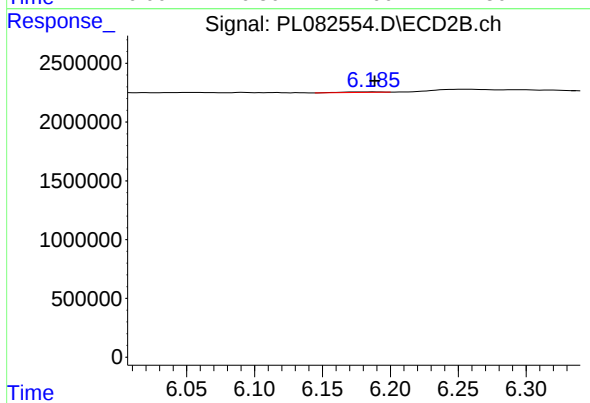
#18 Endrin aldehyde

R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 13832
Conc: 0.01 ng/ml



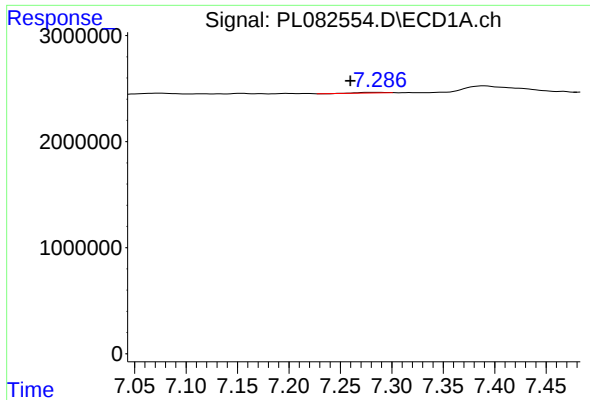
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

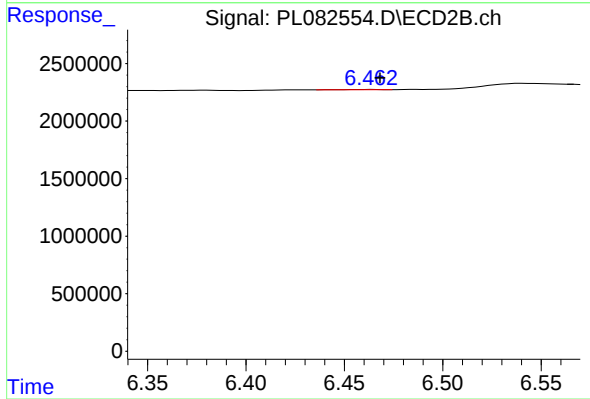
R.T.: 6.187 min
Delta R.T.: -0.002 min
Response: 91680
Conc: 0.04 ng/ml



#20 Methoxychlor

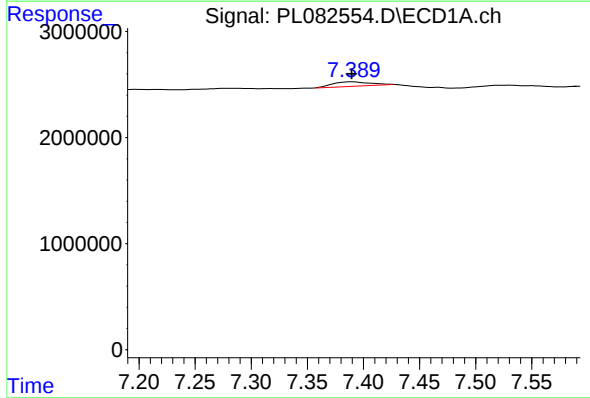
R.T.: 7.287 min
Delta R.T.: 0.027 min
Response: 92960
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



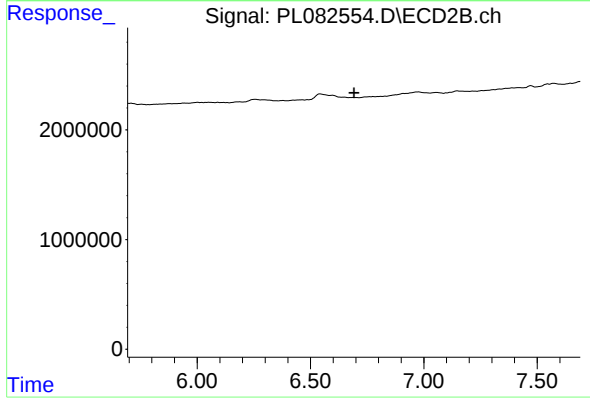
#20 Methoxychlor

R.T.: 6.463 min
Delta R.T.: -0.005 min
Response: 36974
Conc: 0.03 ng/ml



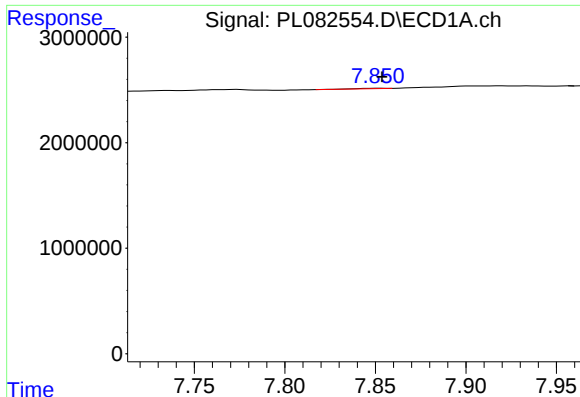
#21 Endrin ketone

R.T.: 7.390 min
Delta R.T.: 0.000 min
Response: 1011724
Conc: 0.42 ng/ml



#21 Endrin ketone

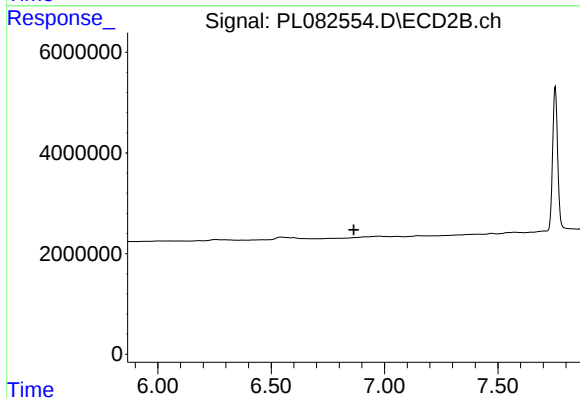
R.T.: 0.000 min
Exp R.T.: 6.693 min
Response: 0
Conc: N.D.



#22 Mirex

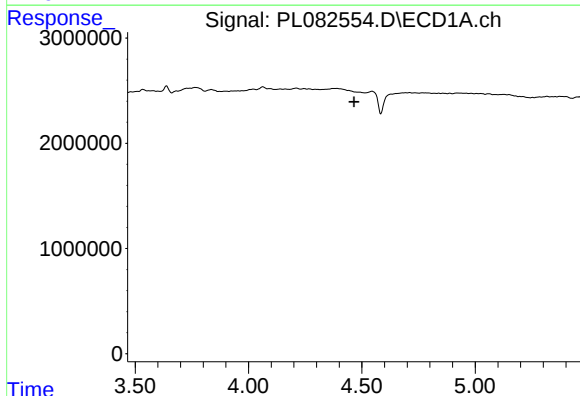
R.T.: 7.851 min
Delta R.T.: -0.002 min
Response: 48917
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



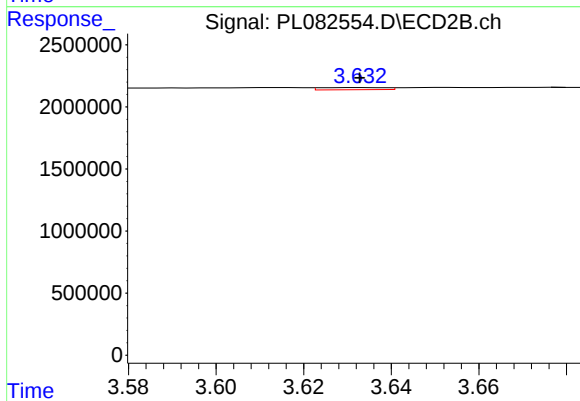
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.865 min
Response: 0
Conc: N.D.



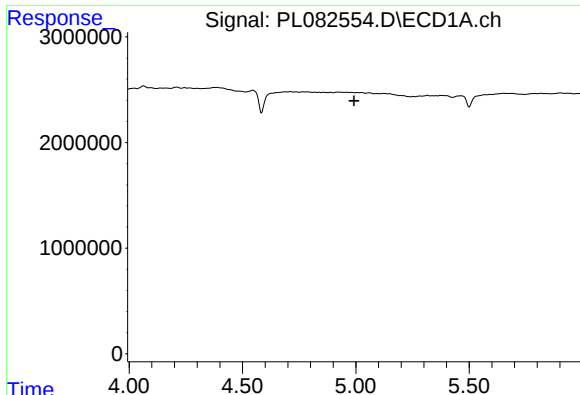
#23 Chlordane-1

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



#23 Chlordane-1

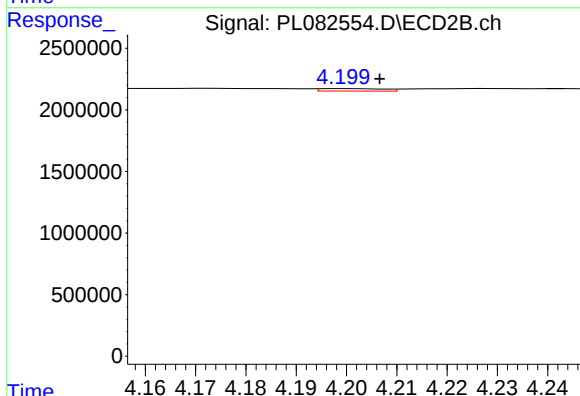
R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 183330
Conc: 2.07 ng/ml



#24 Chlordane-2

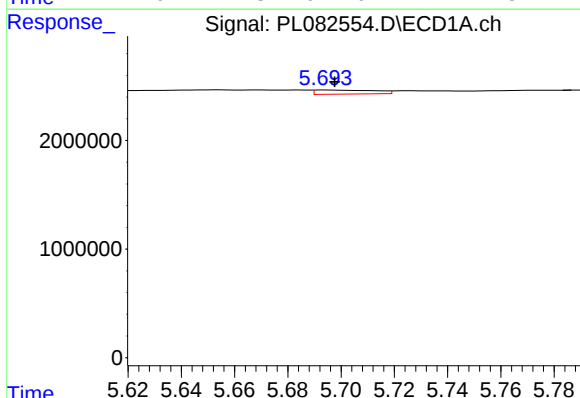
R.T.: 0.000 min
Exp R.T.: 4.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



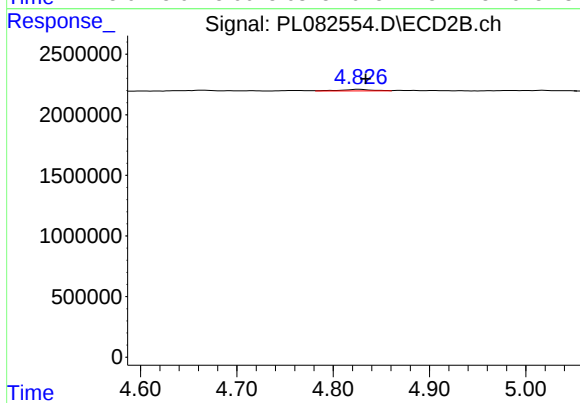
#24 Chlordane-2

R.T.: 4.200 min
Delta R.T.: -0.007 min
Response: 175566
Conc: 1.57 ng/ml



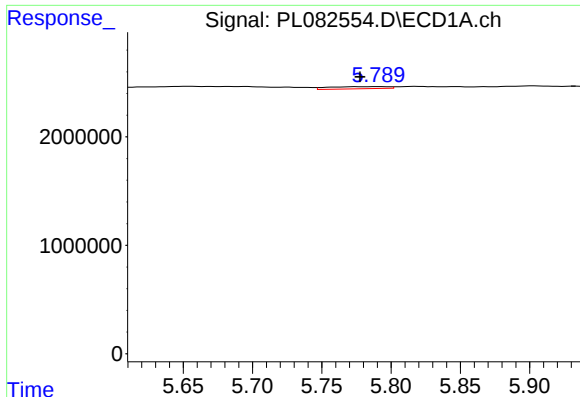
#25 Chlordane-3

R.T.: 5.695 min
Delta R.T.: -0.002 min
Response: 581974
Conc: 1.35 ng/ml



#25 Chlordane-3

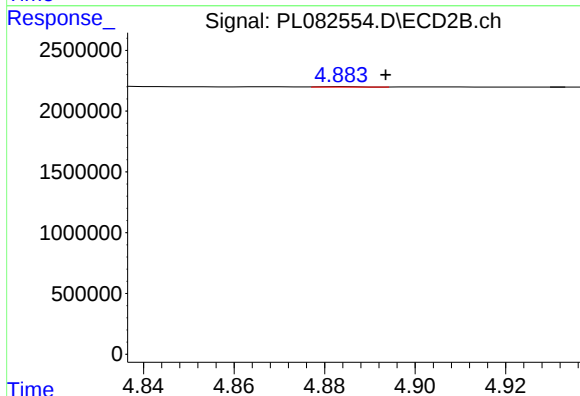
R.T.: 4.827 min
Delta R.T.: -0.006 min
Response: 265590
Conc: 0.93 ng/ml



#26 Chlordane-4

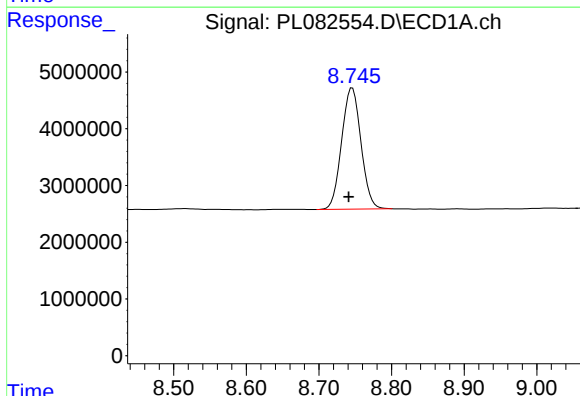
R.T.: 5.790 min
Delta R.T.: 0.013 min
Response: 585512
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



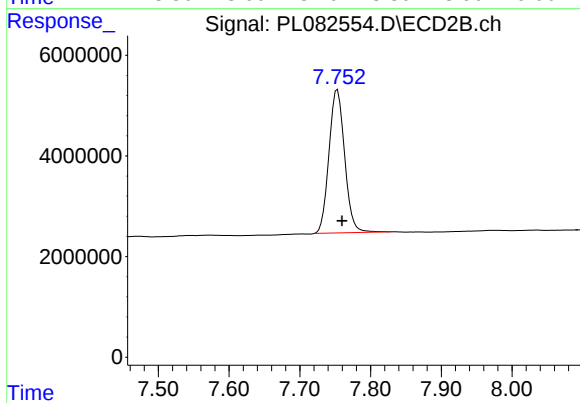
#26 Chlordane-4

R.T.: 4.885 min
Delta R.T.: -0.009 min
Response: 17979
Conc: 0.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: 0.005 min
Response: 39556961
Conc: 20.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.753 min
Delta R.T.: -0.007 min
Response: 43868289
Conc: 19.22 ng/ml