

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041723\
 Data File : PL082140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2023 17:57
 Operator : AR\AJ
 Sample : 02366-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 21:51:58 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...	3.324	2.650	40592930	36703049	17.453	18.387
28)	SA Decachlor...	8.746	7.766	27284290	28831828	15.246	14.538
Target Compounds							
3)	MA gamma-BHC...	0.000	3.491	0	904388	N.D.	0.325 #
4)	MA Heptachlor	4.717f	3.826	188095	489167	0.060	0.171 #
5)	MB Aldrin	0.000	4.068f	0	1099800	N.D.	0.413 #
6)	B beta-BHC	4.306	3.779	829255	259170	0.551	0.218 #
7)	B delta-BHC	0.000	4.002	0	52174	N.D.	0.020 #
8)	B Heptachlo...	5.443	4.597	2237364	39888	0.823	0.016 #
9)	A Endosulfan I	5.853f	0.000	113793	0	0.046	N.D. #
10)	B gamma-Chl...	5.714	4.871f	365963	1590579	0.139	0.654 #
11)	B alpha-Chl...	0.000	4.899	0	1186115	N.D.	0.488 #
12)	B 4,4'-DDE	5.969	5.117f	58565	218601	0.026	0.111 #
13)	MA Dieldrin	0.000	5.222	0	246738	N.D.	0.110 #
14)	MA Endrin	0.000	5.495	0	26749	N.D.	0.013 #
15)	B Endosulfa...	0.000	5.824f	0	871829	N.D.	0.481 #
16)	A 4,4'-DDD	6.476	0.000	280945	0	0.156	N.D. #
17)	MA 4,4'-DDT	0.000	5.886f	0	181983	N.D.	0.106 #
18)	B Endrin al...	0.000	5.989	0	46434	N.D.	0.030 #
19)	B Endosulfa...	6.914	6.226f	192129	-8751	0.092	N.D. #
20)	A Methoxychlor	7.297f	6.498	432468	416594	0.402	0.418
21)	B Endrin ke...	7.428f	0.000	620626	0	0.296	N.D. #
22)	Mirex	7.896f	6.865f	71783	138993	0.042	0.072 #
25)	Chlordane-3	5.714	4.871f	365963	1590579	0.924	6.315 #
26)	Chlordane-4	0.000	4.899	0	1186115	N.D.	4.528 #

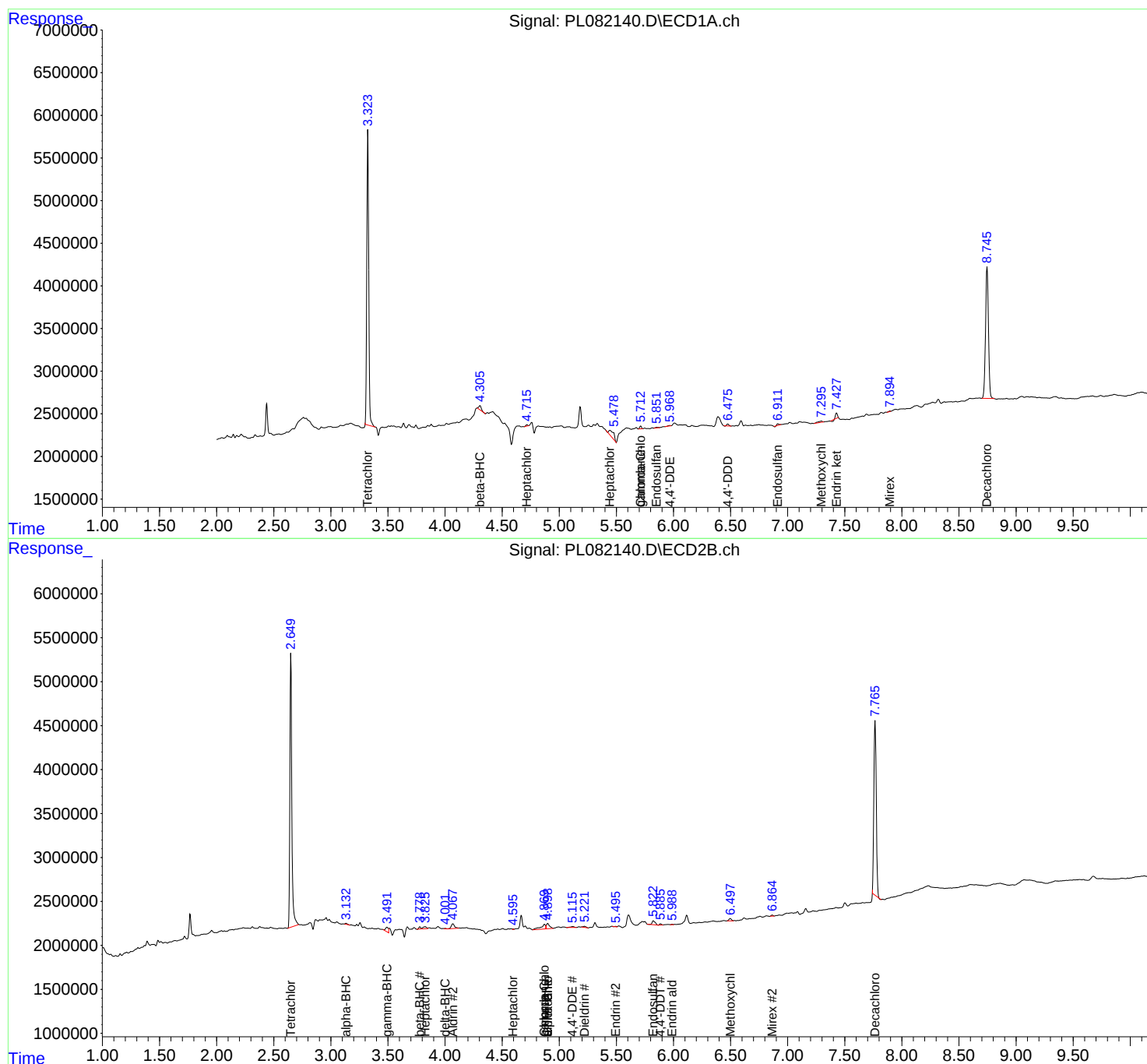
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

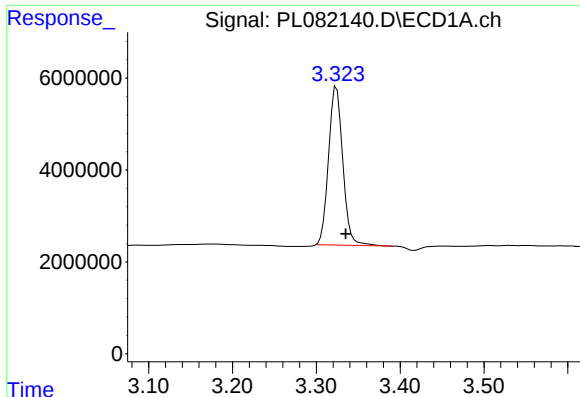
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041723\
Data File : PL082140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2023 17:57
Operator : AR\AJ
Sample : 02366-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 21:51:58 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

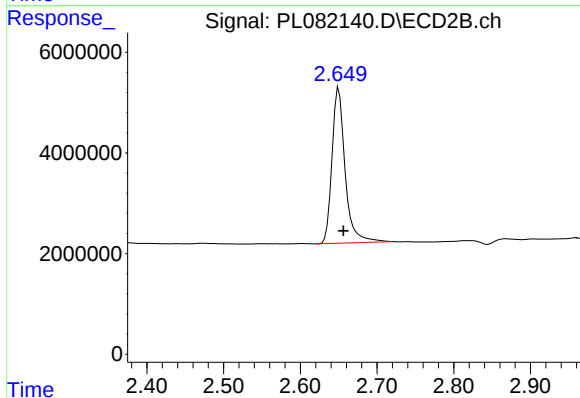




#1 Tetrachloro-m-xylene

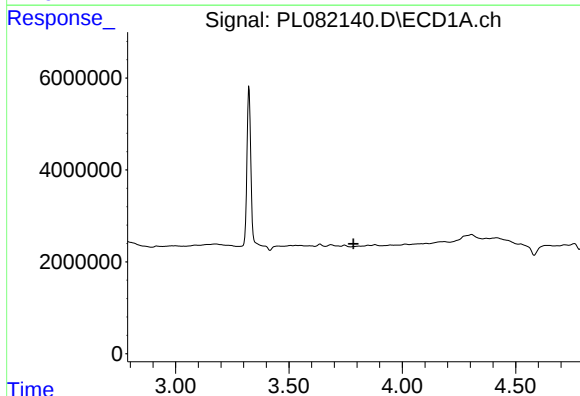
R.T.: 3.324 min
Delta R.T.: -0.011 min
Response: 40592930
Conc: 17.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



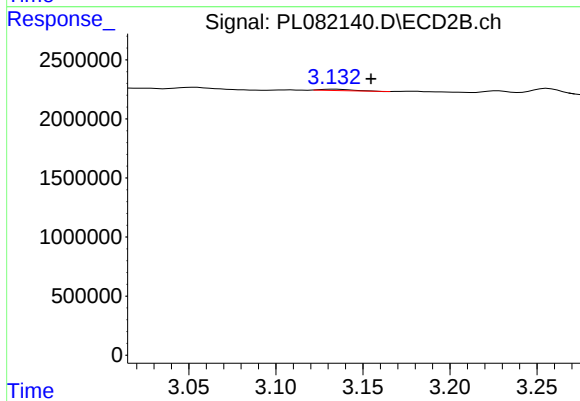
#1 Tetrachloro-m-xylene

R.T.: 2.650 min
Delta R.T.: -0.006 min
Response: 36703049
Conc: 18.39 ng/ml



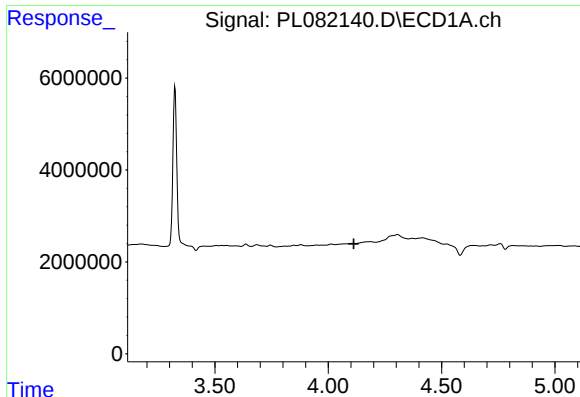
#2 alpha-BHC

R.T.: 3.809 min
Delta R.T.: 0.024 min
Response: -254538
Conc: N.D.



#2 alpha-BHC

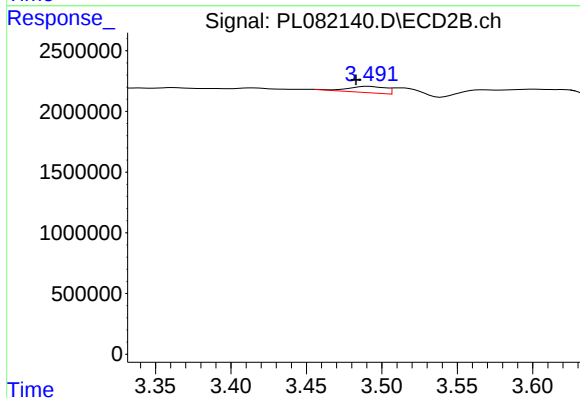
R.T.: 3.133 min
Delta R.T.: -0.021 min
Response: 147264
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

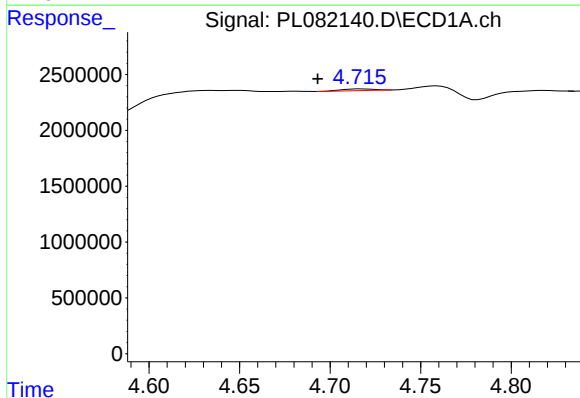
R.T.: 0.000 min
Exp R.T.: 4.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



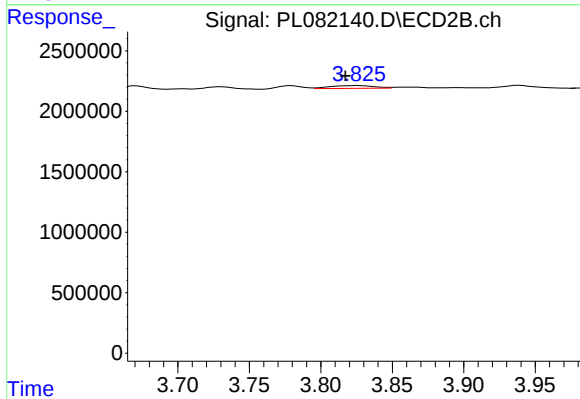
#3 gamma-BHC (Lindane)

R.T.: 3.491 min
Delta R.T.: 0.008 min
Response: 904388
Conc: 0.32 ng/ml



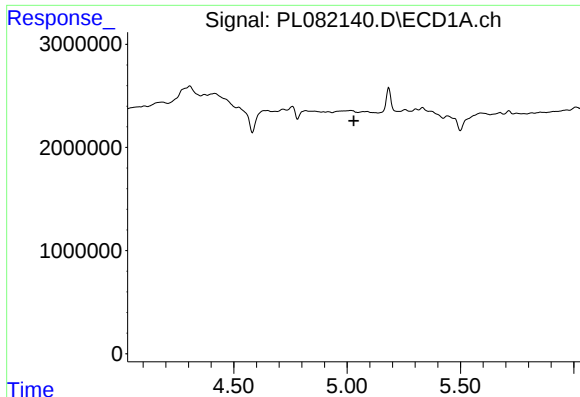
#4 Heptachlor

R.T.: 4.717 min
Delta R.T.: 0.024 min
Response: 188095
Conc: 0.06 ng/ml



#4 Heptachlor

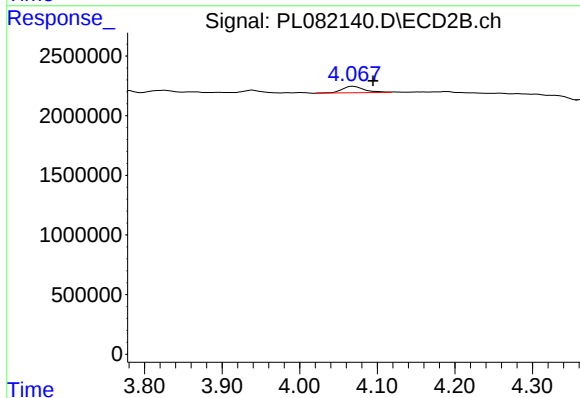
R.T.: 3.826 min
Delta R.T.: 0.009 min
Response: 489167
Conc: 0.17 ng/ml



#5 Aldrin

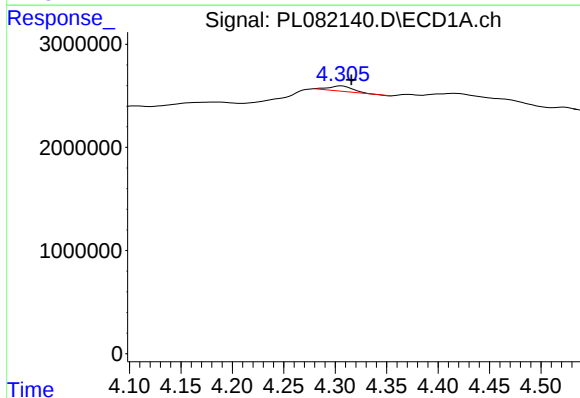
R.T.: 0.000 min
Exp R.T.: 5.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



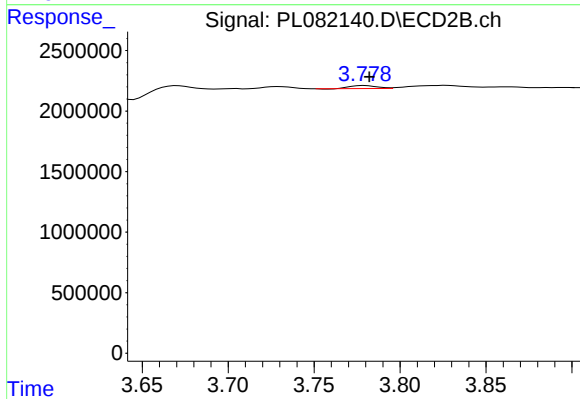
#5 Aldrin

R.T.: 4.068 min
Delta R.T.: -0.026 min
Response: 1099800
Conc: 0.41 ng/ml



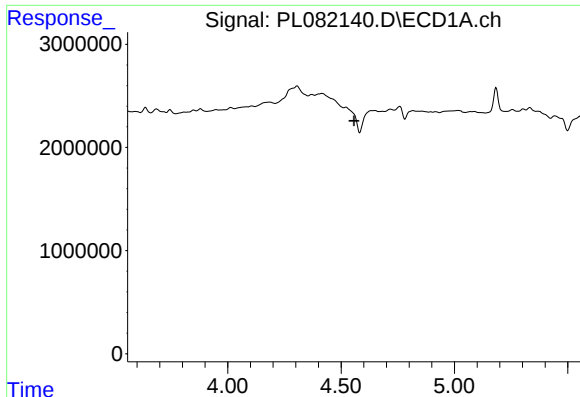
#6 beta-BHC

R.T.: 4.306 min
Delta R.T.: -0.010 min
Response: 829255
Conc: 0.55 ng/ml



#6 beta-BHC

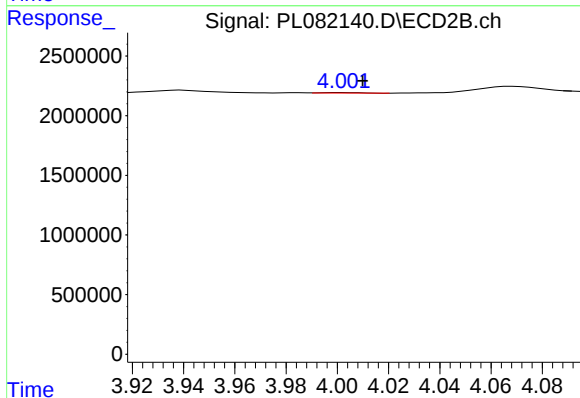
R.T.: 3.779 min
Delta R.T.: -0.003 min
Response: 259170
Conc: 0.22 ng/ml



#7 delta-BHC

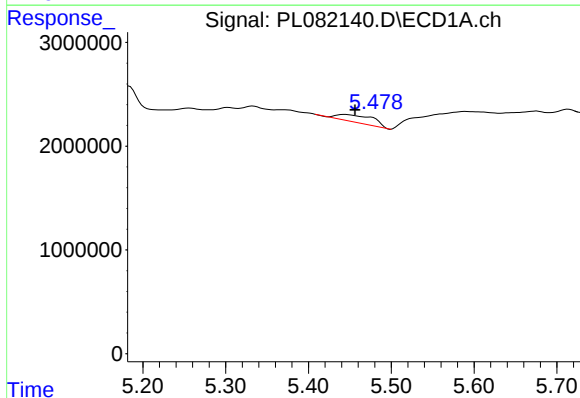
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



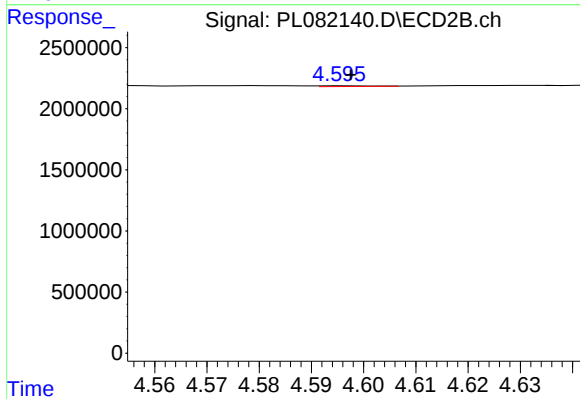
#7 delta-BHC

R.T.: 4.002 min
Delta R.T.: -0.008 min
Response: 52174
Conc: 0.02 ng/ml



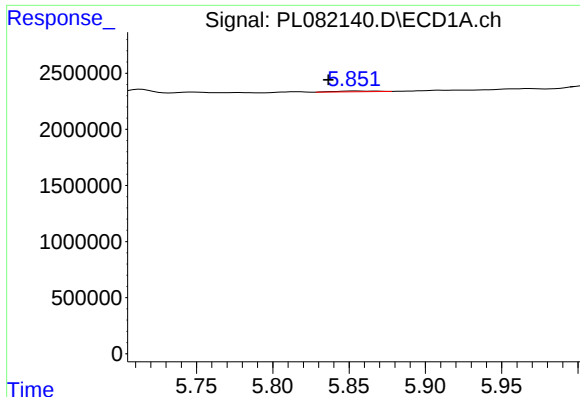
#8 Heptachlor epoxide

R.T.: 5.443 min
Delta R.T.: -0.013 min
Response: 2237364
Conc: 0.82 ng/ml



#8 Heptachlor epoxide

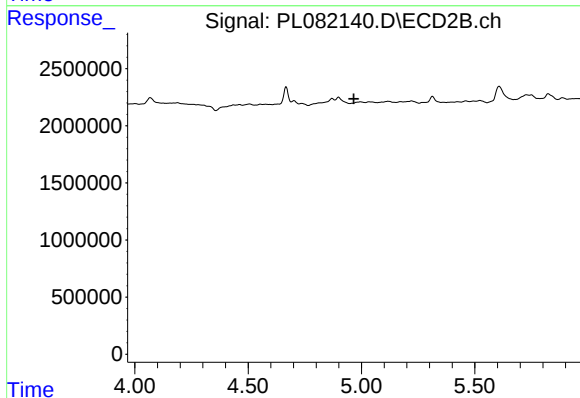
R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 39888
Conc: 0.02 ng/ml



#9 Endosulfan I

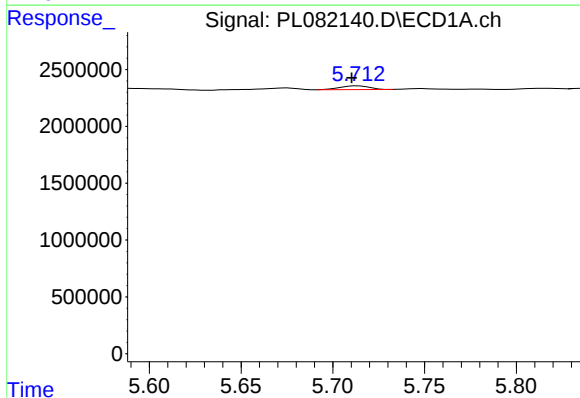
R.T.: 5.853 min
Delta R.T.: 0.017 min
Response: 113793
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



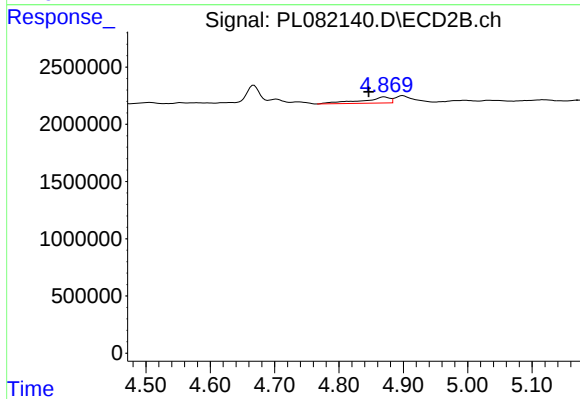
#9 Endosulfan I

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



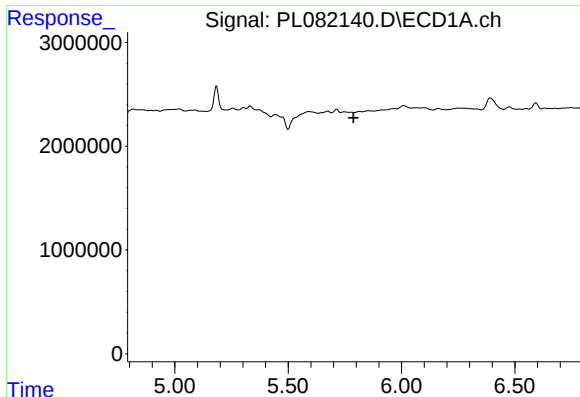
#10 gamma-Chlordane

R.T.: 5.714 min
Delta R.T.: 0.003 min
Response: 365963
Conc: 0.14 ng/ml



#10 gamma-Chlordane

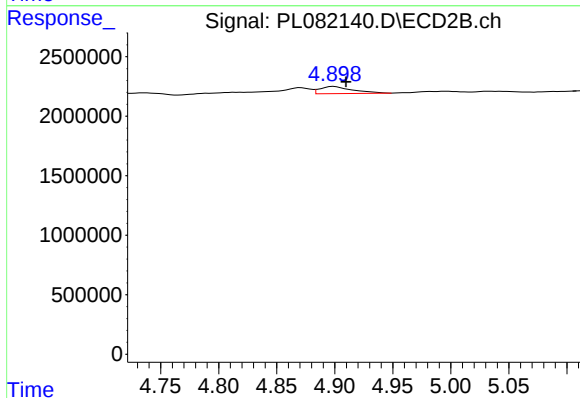
R.T.: 4.871 min
Delta R.T.: 0.024 min
Response: 1590579
Conc: 0.65 ng/ml



#11 alpha-Chlordane

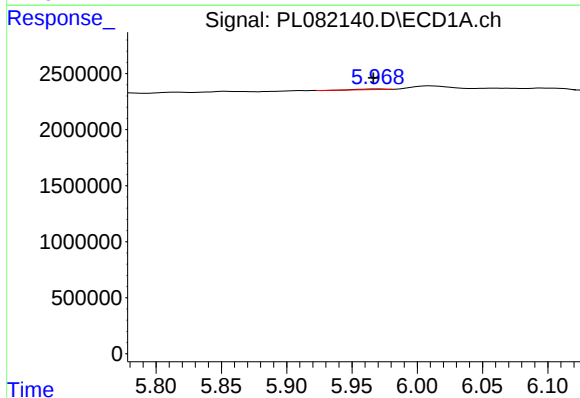
R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



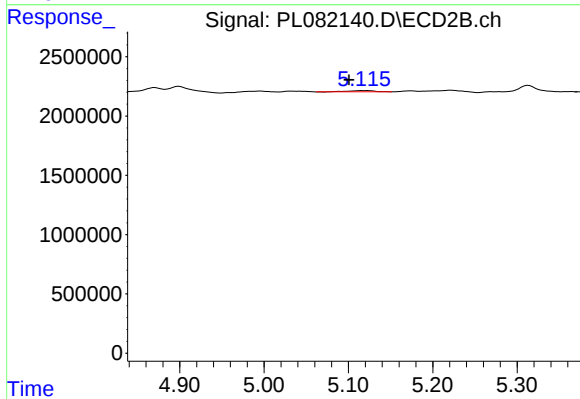
#11 alpha-Chlordane

R.T.: 4.899 min
Delta R.T.: -0.011 min
Response: 1186115
Conc: 0.49 ng/ml



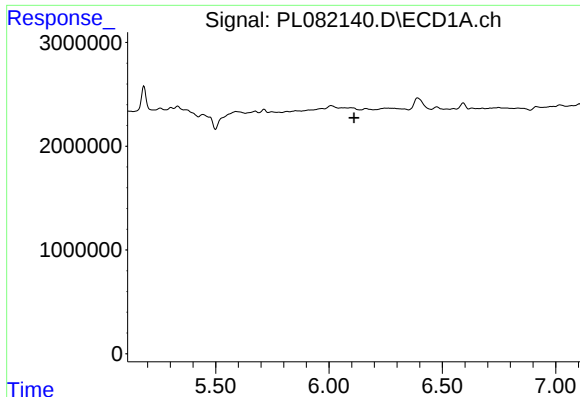
#12 4,4'-DDE

R.T.: 5.969 min
Delta R.T.: 0.002 min
Response: 58565
Conc: 0.03 ng/ml



#12 4,4'-DDE

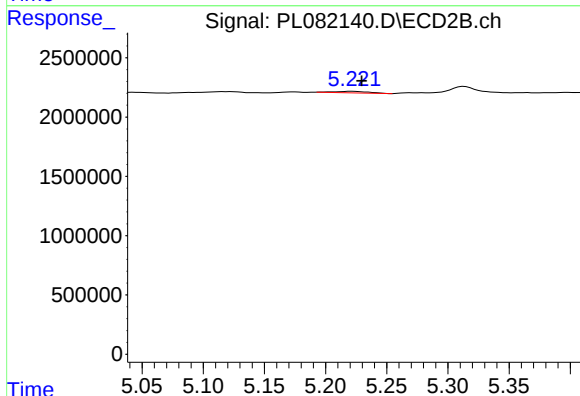
R.T.: 5.117 min
Delta R.T.: 0.017 min
Response: 218601
Conc: 0.11 ng/ml



#13 Dieldrin

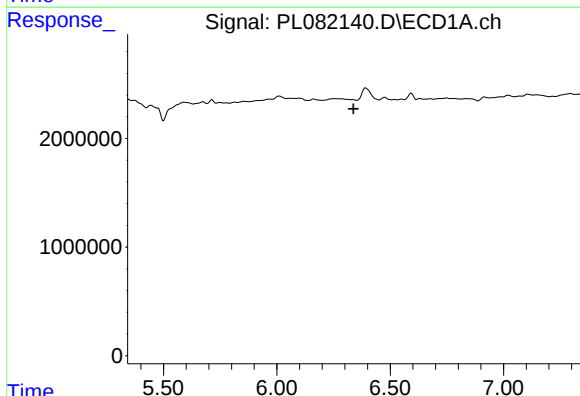
R.T.: 0.000 min
Exp R.T.: 6.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



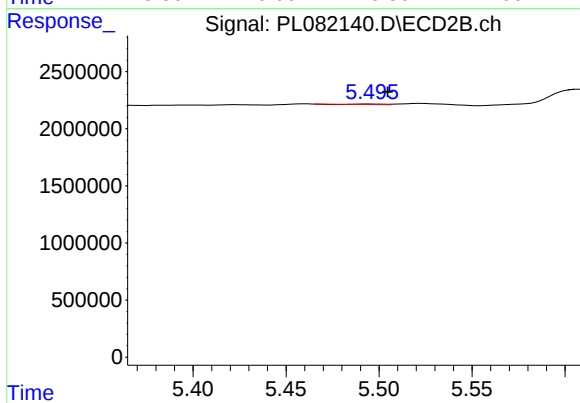
#13 Dieldrin

R.T.: 5.222 min
Delta R.T.: -0.008 min
Response: 246738
Conc: 0.11 ng/ml



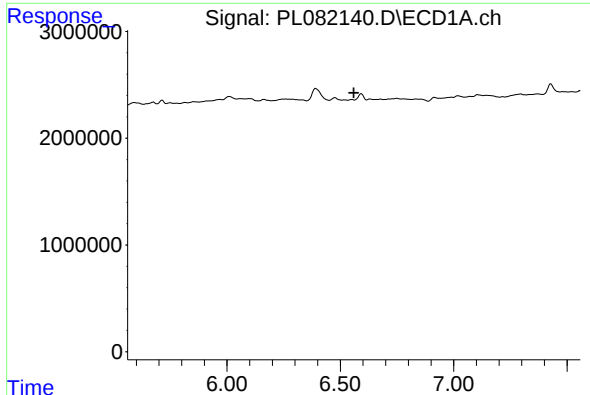
#14 Endrin

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



#14 Endrin

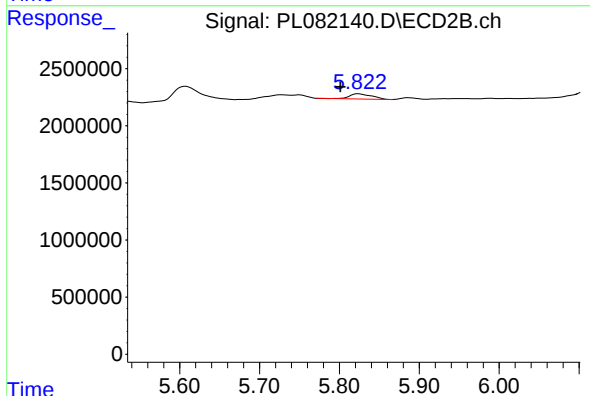
R.T.: 5.495 min
Delta R.T.: -0.010 min
Response: 26749
Conc: 0.01 ng/ml



#15 Endosulfan II

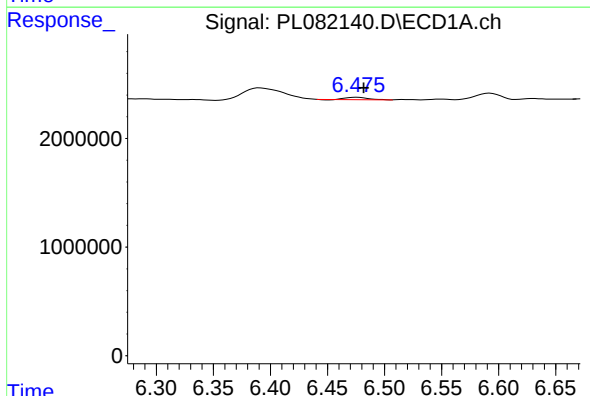
R.T.: 0.000 min
Exp R.T.: 6.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



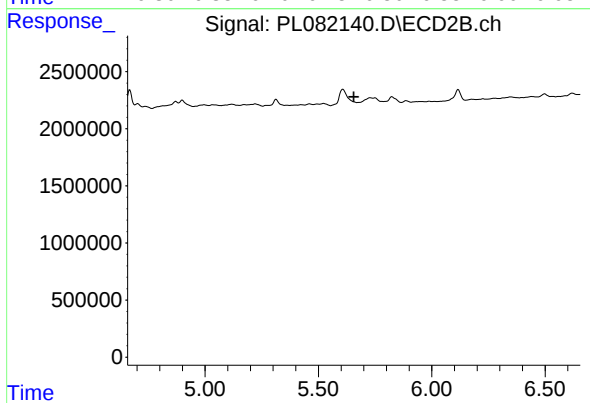
#15 Endosulfan II

R.T.: 5.824 min
Delta R.T.: 0.023 min
Response: 871829
Conc: 0.48 ng/ml



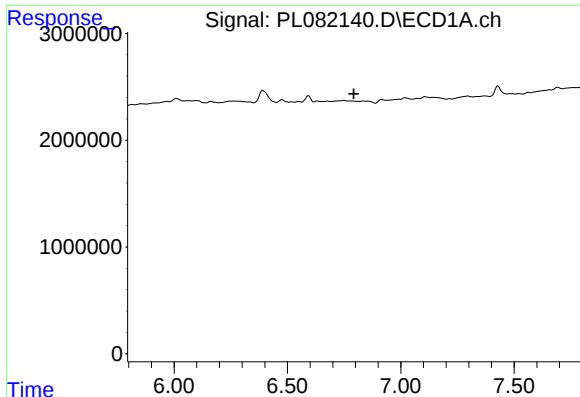
#16 4,4'-DDD

R.T.: 6.476 min
Delta R.T.: -0.006 min
Response: 280945
Conc: 0.16 ng/ml



#16 4,4'-DDD

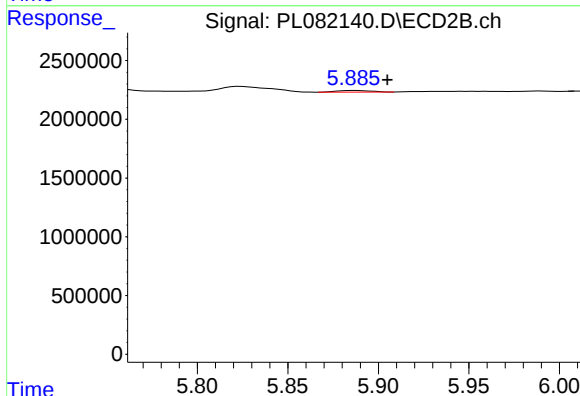
R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

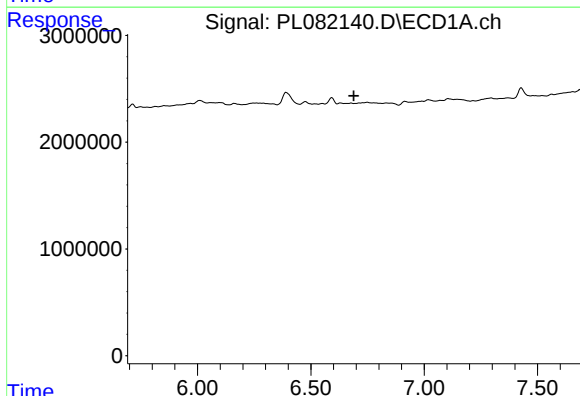
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



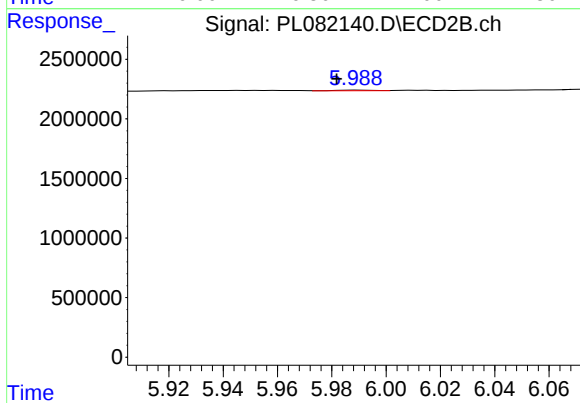
#17 4,4'-DDT

R.T.: 5.886 min
Delta R.T.: -0.019 min
Response: 181983
Conc: 0.11 ng/ml



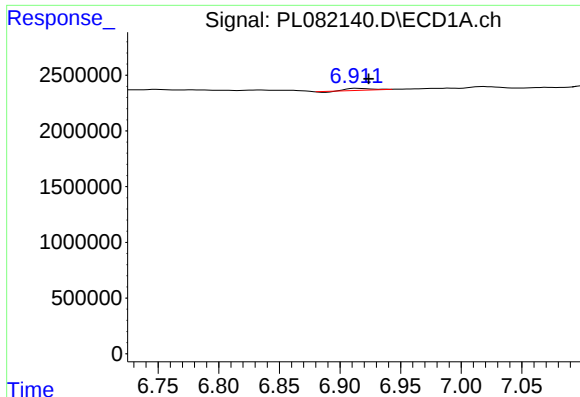
#18 Endrin aldehyde

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



#18 Endrin aldehyde

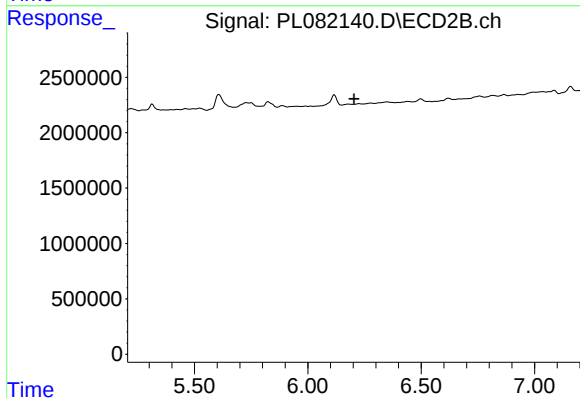
R.T.: 5.989 min
Delta R.T.: 0.007 min
Response: 46434
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

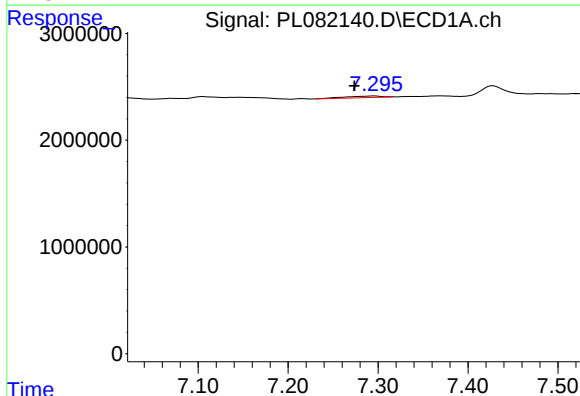
R.T.: 6.914 min
Delta R.T.: -0.010 min
Response: 192129
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



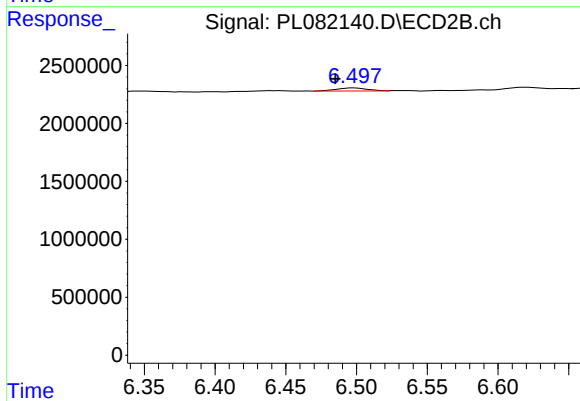
#19 Endosulfan Sulfate

R.T.: 6.226 min
Delta R.T.: 0.021 min
Response: -8751
Conc: N.D.



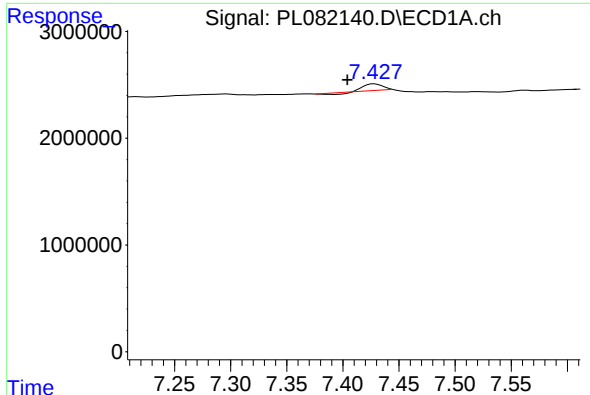
#20 Methoxychlor

R.T.: 7.297 min
Delta R.T.: 0.023 min
Response: 432468
Conc: 0.40 ng/ml



#20 Methoxychlor

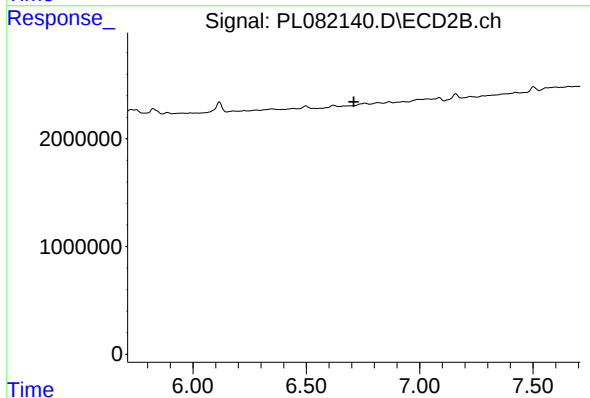
R.T.: 6.498 min
Delta R.T.: 0.013 min
Response: 416594
Conc: 0.42 ng/ml



#21 Endrin ketone

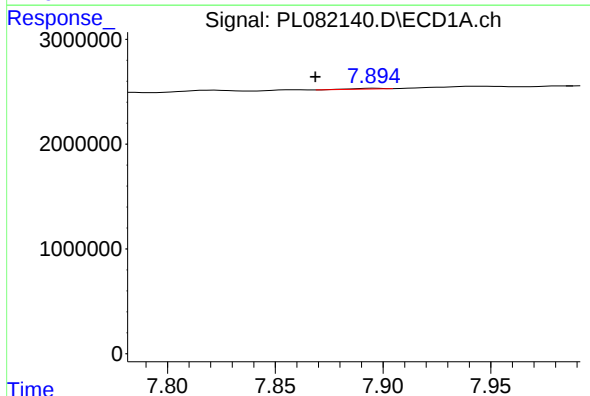
R.T.: 7.428 min
Delta R.T.: 0.024 min
Response: 620626
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



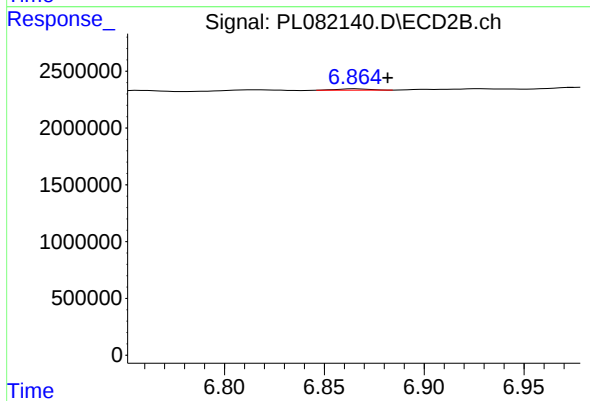
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



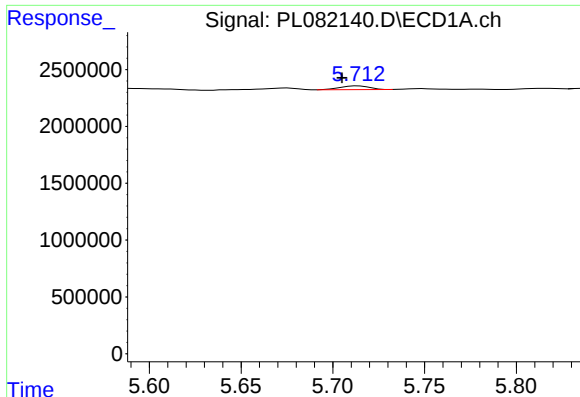
#22 Mirex

R.T.: 7.896 min
Delta R.T.: 0.027 min
Response: 71783
Conc: 0.04 ng/ml



#22 Mirex

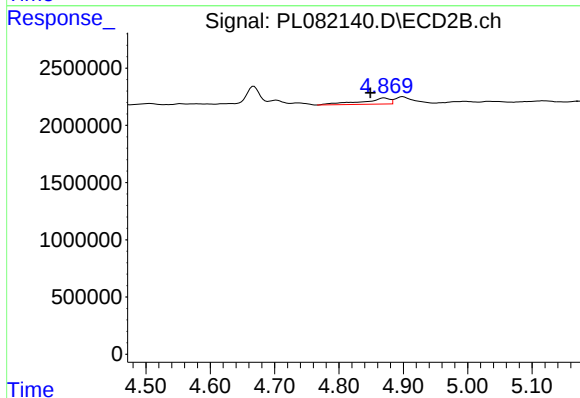
R.T.: 6.865 min
Delta R.T.: -0.017 min
Response: 138993
Conc: 0.07 ng/ml



#25 Chlordane-3

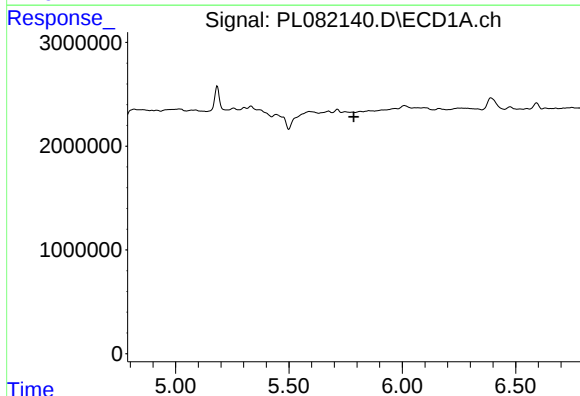
R.T.: 5.714 min
Delta R.T.: 0.009 min
Response: 365963
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



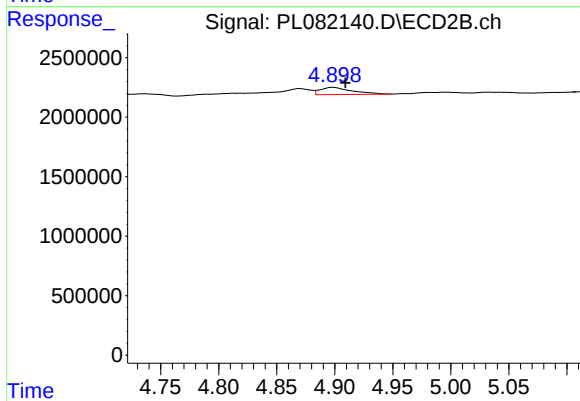
#25 Chlordane-3

R.T.: 4.871 min
Delta R.T.: 0.022 min
Response: 1590579
Conc: 6.32 ng/ml



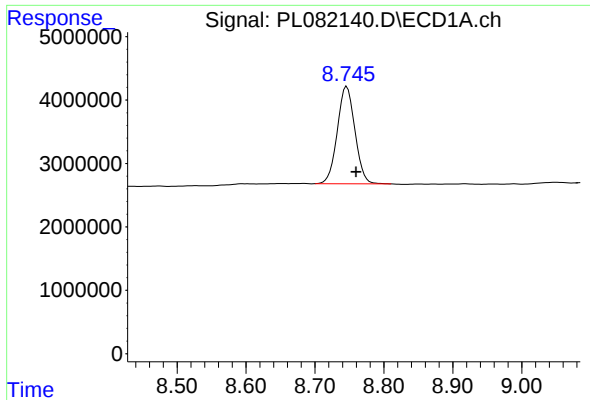
#26 Chlordane-4

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



#26 Chlordane-4

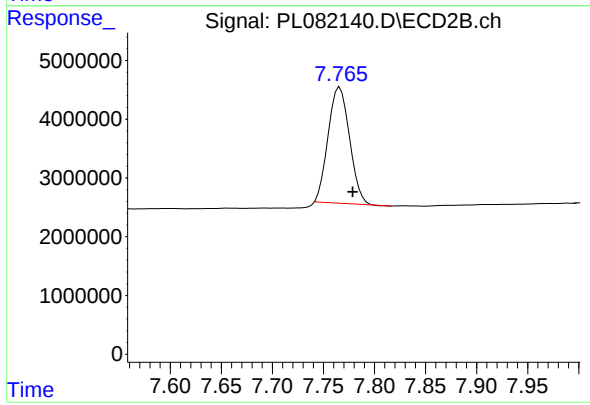
R.T.: 4.899 min
Delta R.T.: -0.010 min
Response: 1186115
Conc: 4.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: -0.014 min
Response: 27284290
Conc: 15.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.766 min
Delta R.T.: -0.013 min
Response: 28831828
Conc: 14.54 ng/ml