

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020323\
 Data File : PL080717.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2023 09:38
 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: Feb 03 23:33:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 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	2.696	0	45841	N.D.	0.021 #
2)	SA Decachlor...	8.800	7.847	148867	280998	0.085	0.118 #
Target Compounds							
2)	A alpha-BHC	0.000	3.200	0	78369	N.D.	0.025 #
3)	MA gamma-BHC...	4.138	0.000	41875	0	0.014	N.D. #
5)	MB Aldrin	5.057	4.152	827628	4274134	0.303	1.449 #
7)	B delta-BHC	4.583	4.072f	1713604	5271598	0.592	1.828 #
8)	B Heptachlo...	5.487	4.621f	10982643	26030	4.245	0.009 #
9)	A Endosulfan I	5.861	5.012	2003121	1673307	0.848	0.643
10)	B gamma-Chl...	5.746	0.000	665592	0	0.264	N.D. #
11)	B alpha-Chl...	5.805	4.968	290094	5253917	0.115	1.834 #
12)	B 4,4'-DDE	0.000	5.177f	0	2082474	N.D.	0.883 #
13)	MA Dieldrin	6.126	5.308f	88469	9102848	0.037	3.365 #
14)	MA Endrin	6.356	5.569f	7105818	3036044	3.286	1.308 #
15)	B Endosulfa...	6.574	5.856	4622995	434190	2.017	0.208 #
16)	A 4,4'-DDD	6.500	5.722f	13112794	490986	7.158	0.261 #
17)	MA 4,4'-DDT	6.820	5.963	79080	205102	0.038	0.098 #
18)	B Endrin al...	6.706	6.001f	999556	47826	0.601	0.026 #
19)	B Endosulfa...	6.928	0.000	837162	0	0.404	N.D. #
20)	A Methoxychlor	0.000	6.543	0	164824	N.D.	0.136 #
22)	Mirex	7.876f	6.950	234558	-154097	0.136	N.D. #
23)	Chlordane-1	4.529f	3.695	562770	642857	6.607	7.895
24)	Chlordane-2	0.000	4.285f	0	15062845	N.D.	167.072 #
25)	Chlordane-3	5.746	0.000	665592	0	1.970	N.D. #
26)	Chlordane-4	5.820	4.968	186109	5253917	0.431	19.510 #
27)	Chlordane-5	0.000	5.650f	0	342711	N.D.	4.816 #

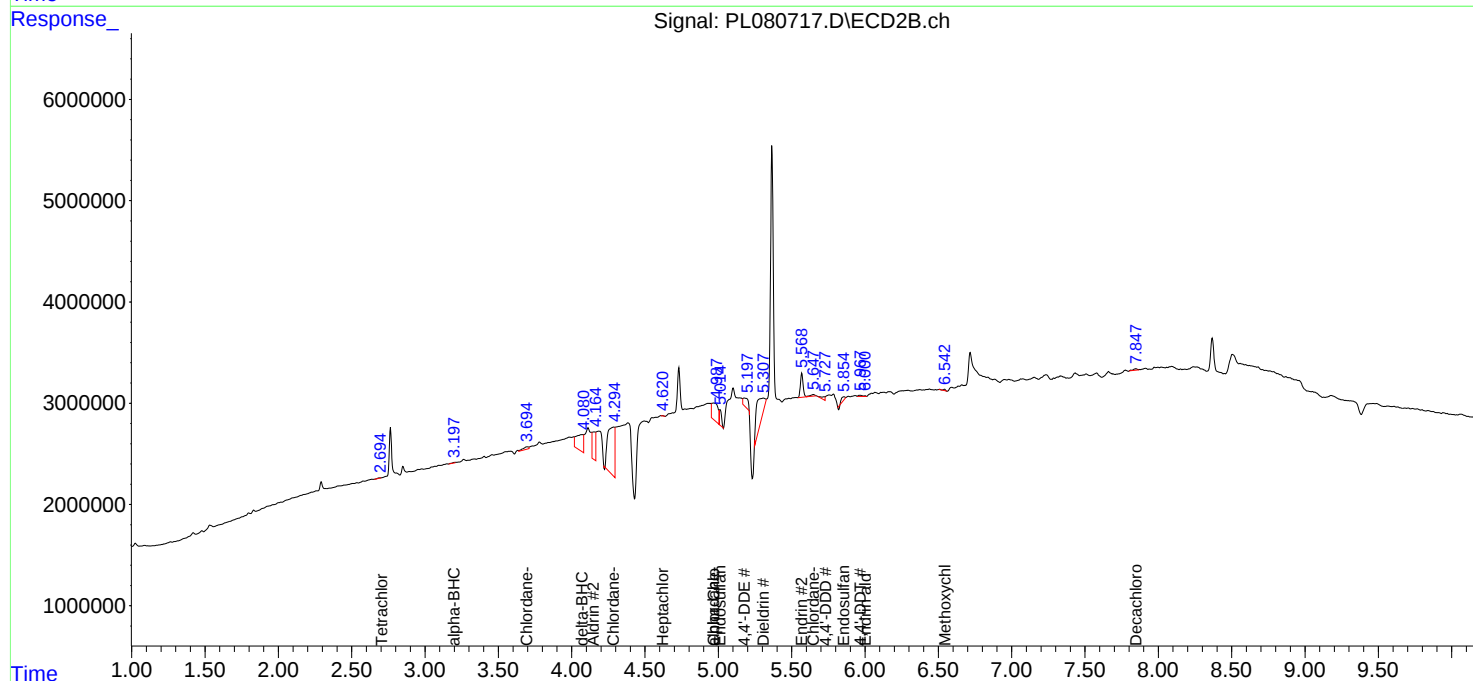
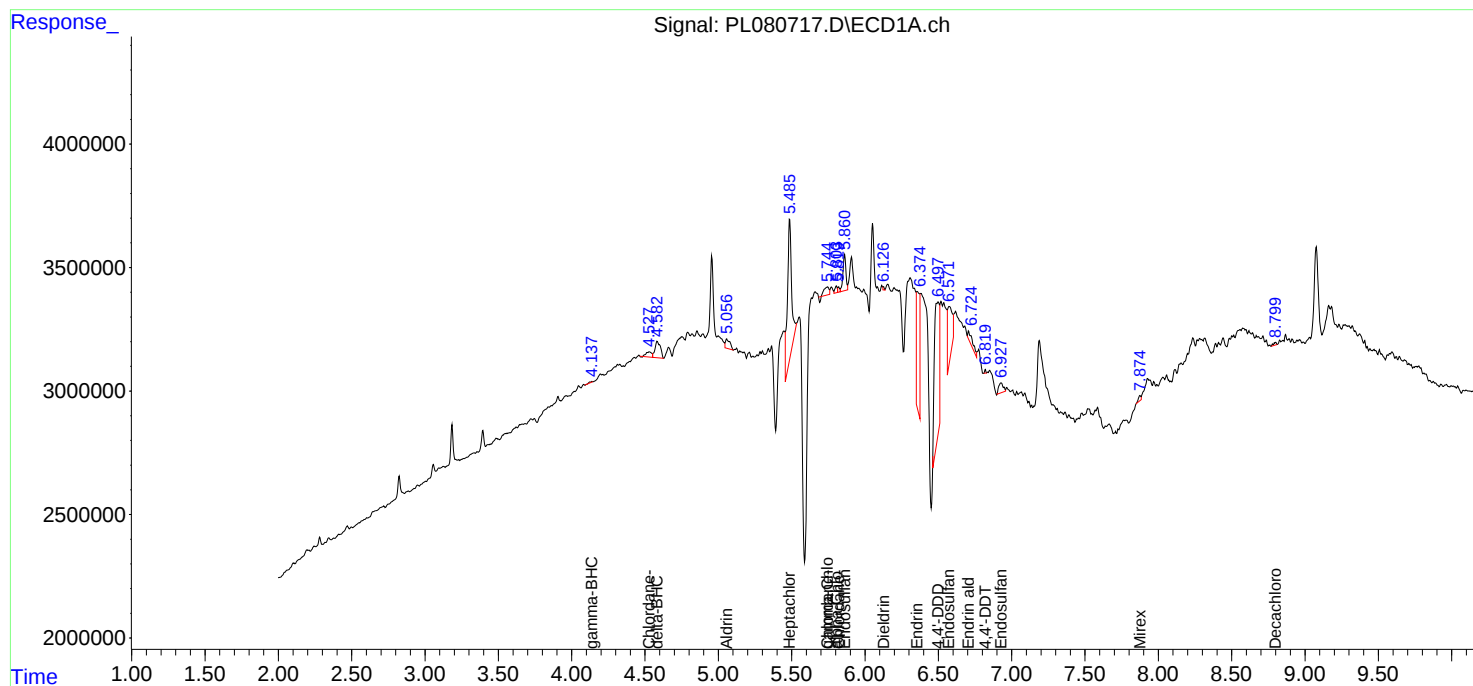
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

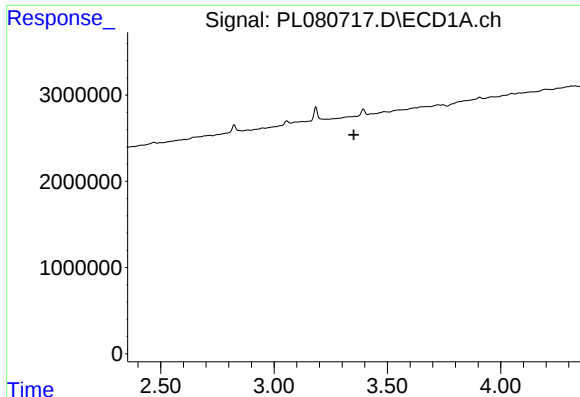
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020323\
Data File : PL080717.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2023 09:38
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 23:33:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 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

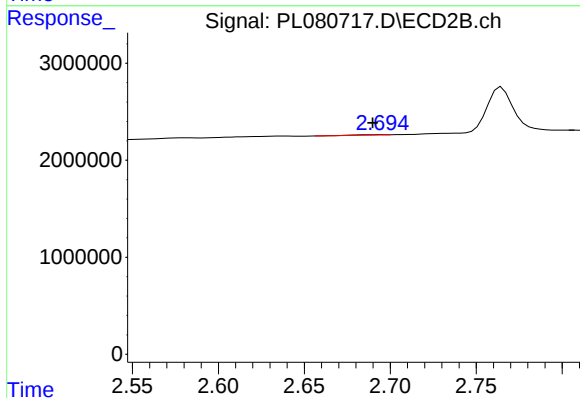




#1 Tetrachloro-m-xylene

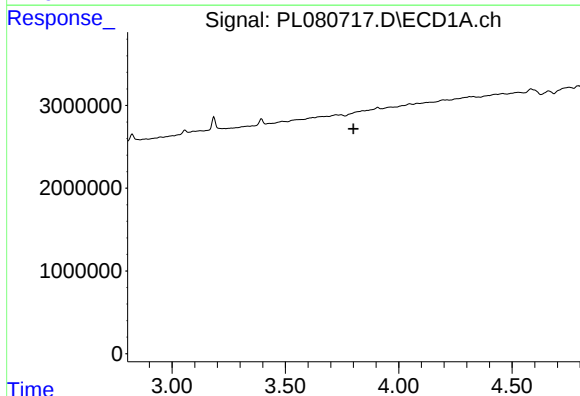
R.T.: 0.000 min
Exp R.T.: 3.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



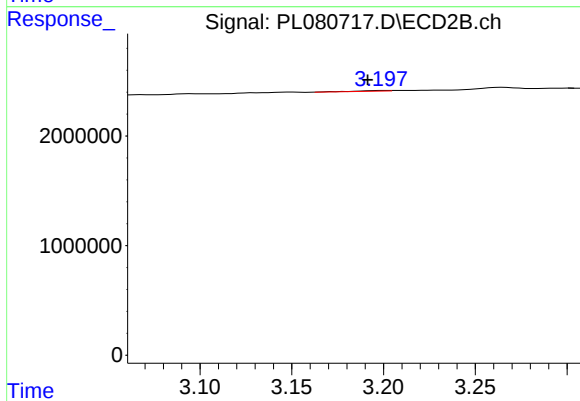
#1 Tetrachloro-m-xylene

R.T.: 2.696 min
Delta R.T.: 0.006 min
Response: 45841
Conc: 0.02 ng/ml



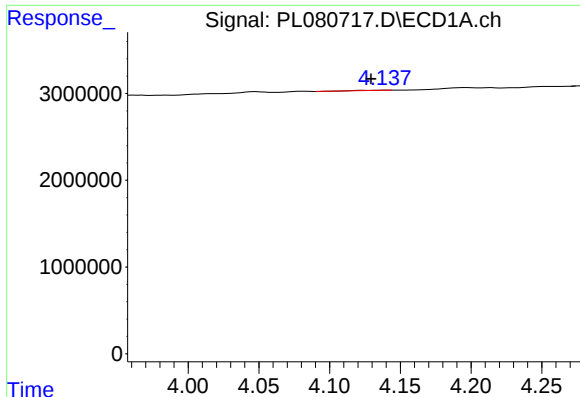
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.801 min
Response: 0
Conc: N.D.



#2 alpha-BHC

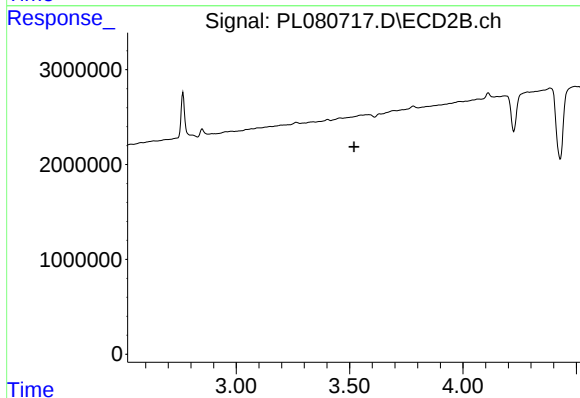
R.T.: 3.200 min
Delta R.T.: 0.009 min
Response: 78369
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

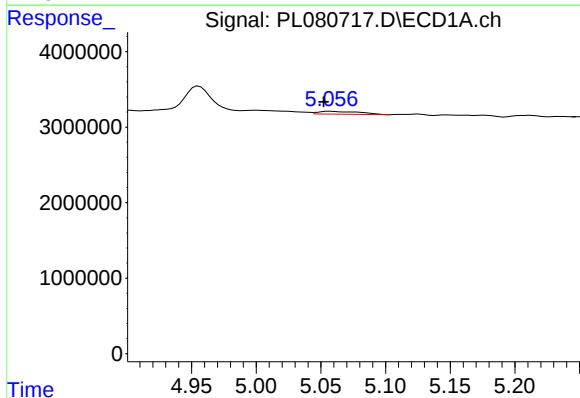
R.T.: 4.138 min
Delta R.T.: 0.009 min
Response: 41875
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



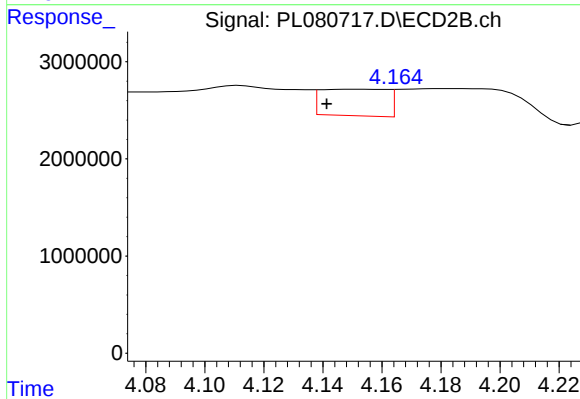
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.520 min
Response: 0
Conc: N.D.



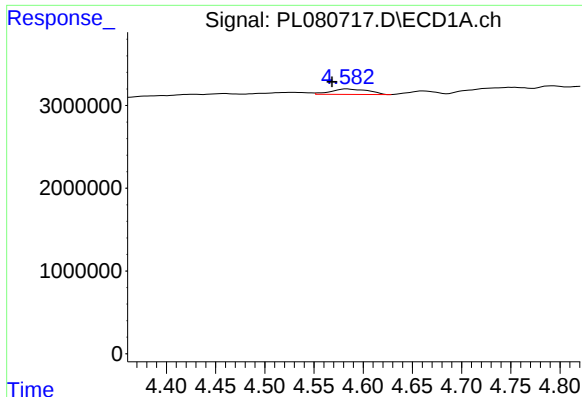
#5 Aldrin

R.T.: 5.057 min
Delta R.T.: 0.005 min
Response: 827628
Conc: 0.30 ng/ml



#5 Aldrin

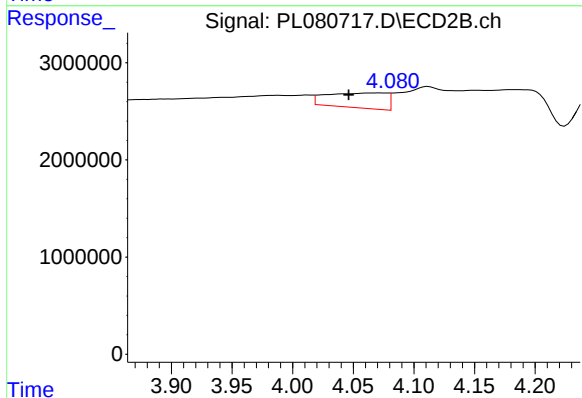
R.T.: 4.152 min
Delta R.T.: 0.011 min
Response: 4274134
Conc: 1.45 ng/ml



#7 delta-BHC

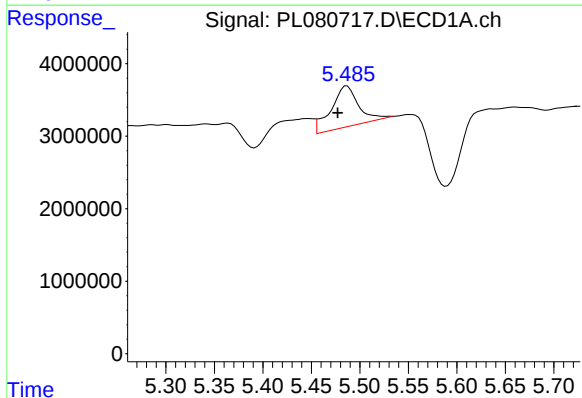
R.T.: 4.583 min
Delta R.T.: 0.015 min
Response: 1713604
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



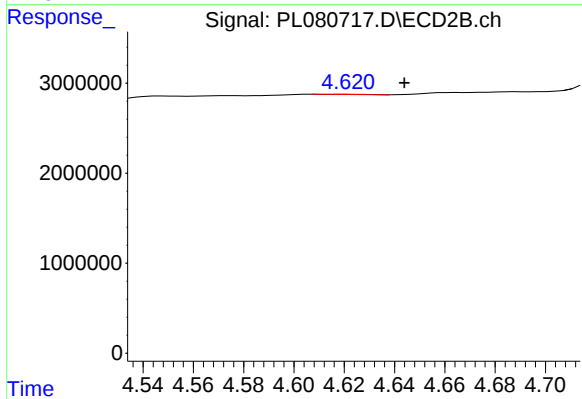
#7 delta-BHC

R.T.: 4.072 min
Delta R.T.: 0.026 min
Response: 5271598
Conc: 1.83 ng/ml



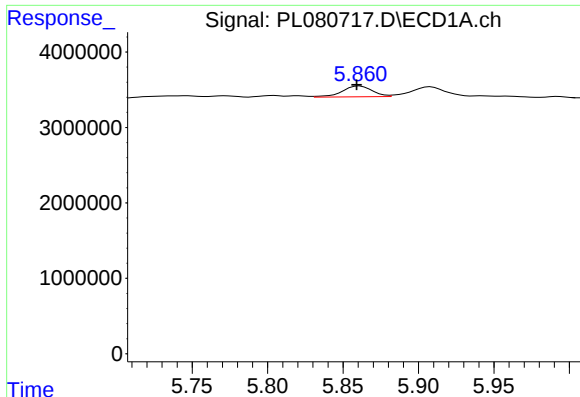
#8 Heptachlor epoxide

R.T.: 5.487 min
Delta R.T.: 0.010 min
Response: 10982643
Conc: 4.25 ng/ml



#8 Heptachlor epoxide

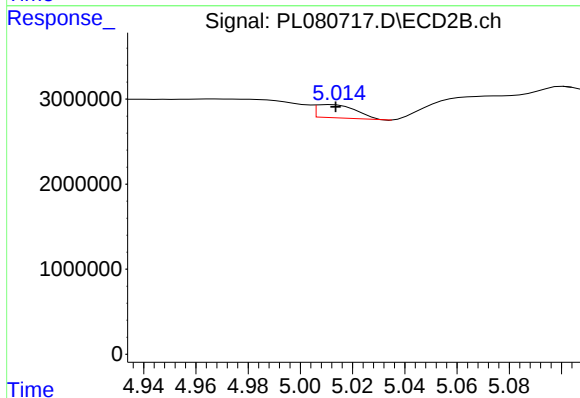
R.T.: 4.621 min
Delta R.T.: -0.023 min
Response: 26030
Conc: 0.01 ng/ml



#9 Endosulfan I

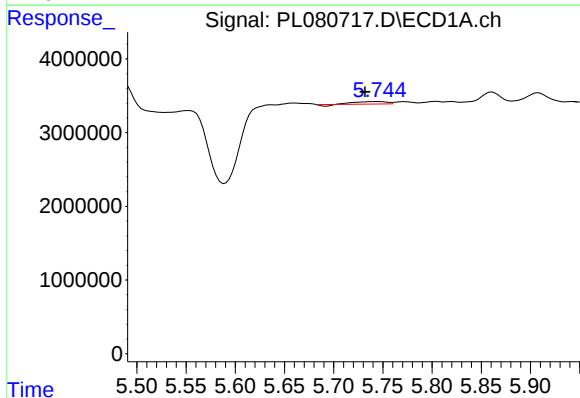
R.T.: 5.861 min
Delta R.T.: 0.002 min
Response: 2003121
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



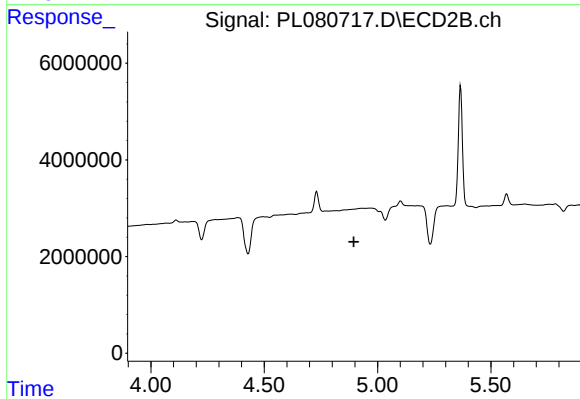
#9 Endosulfan I

R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 1673307
Conc: 0.64 ng/ml



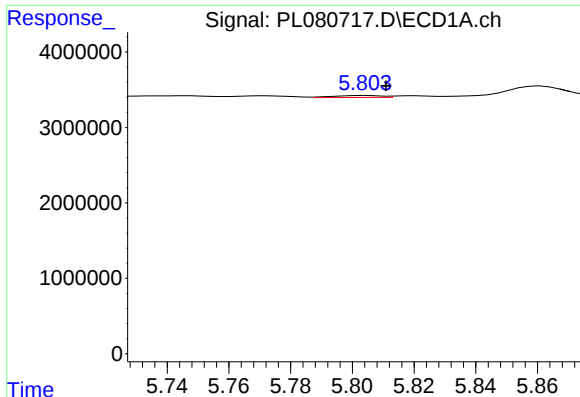
#10 gamma-Chlordane

R.T.: 5.746 min
Delta R.T.: 0.014 min
Response: 665592
Conc: 0.26 ng/ml



#10 gamma-Chlordane

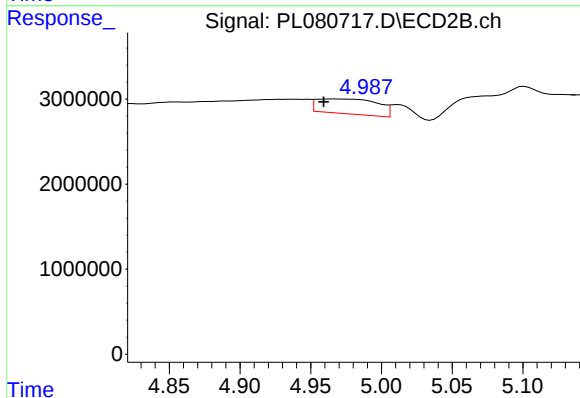
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

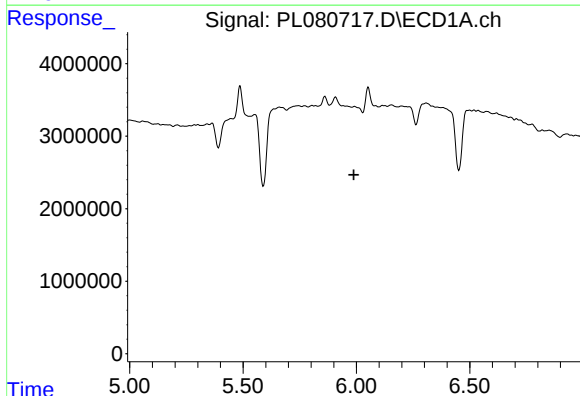
R.T.: 5.805 min
Delta R.T.: -0.006 min
Response: 290094
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



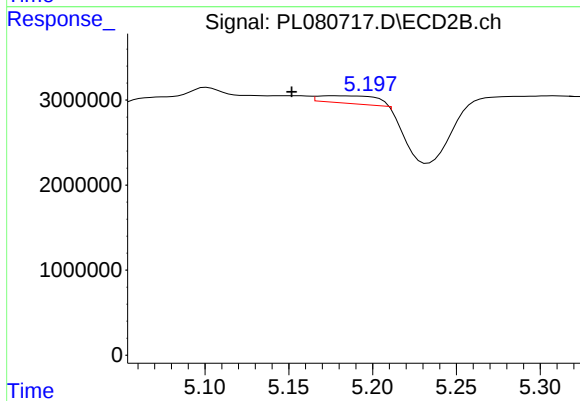
#11 alpha-Chlordane

R.T.: 4.968 min
Delta R.T.: 0.009 min
Response: 5253917
Conc: 1.83 ng/ml



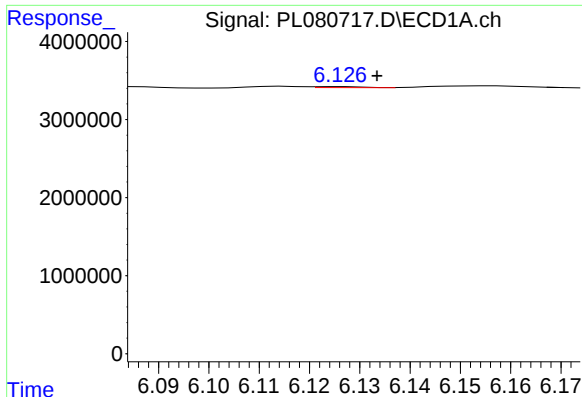
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

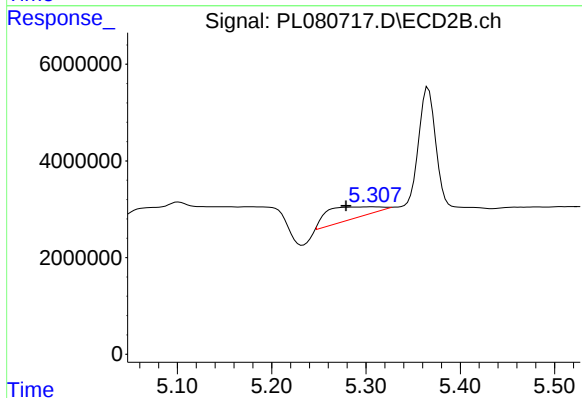
R.T.: 5.177 min
Delta R.T.: 0.025 min
Response: 2082474
Conc: 0.88 ng/ml



#13 Dieldrin

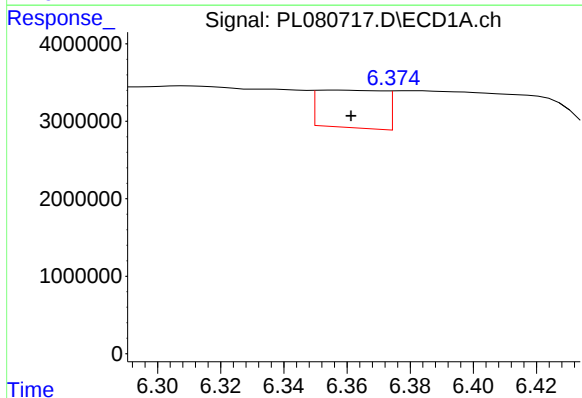
R.T.: 6.126 min
Delta R.T.: -0.007 min
Response: 88469
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



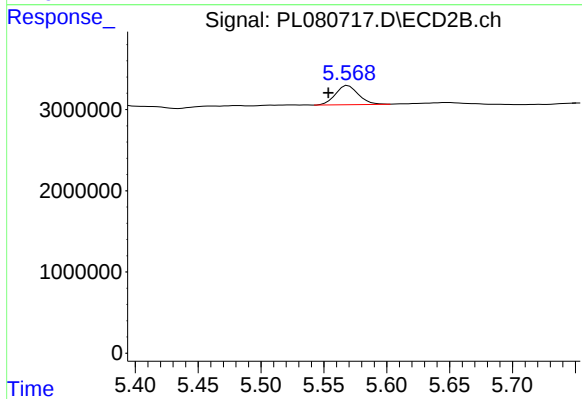
#13 Dieldrin

R.T.: 5.308 min
Delta R.T.: 0.029 min
Response: 9102848
Conc: 3.37 ng/ml



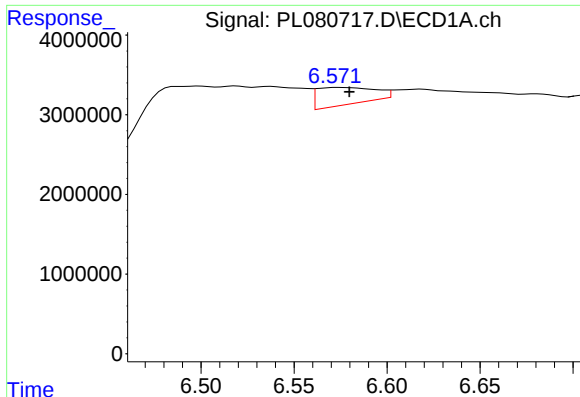
#14 Endrin

R.T.: 6.356 min
Delta R.T.: -0.005 min
Response: 7105818
Conc: 3.29 ng/ml



#14 Endrin

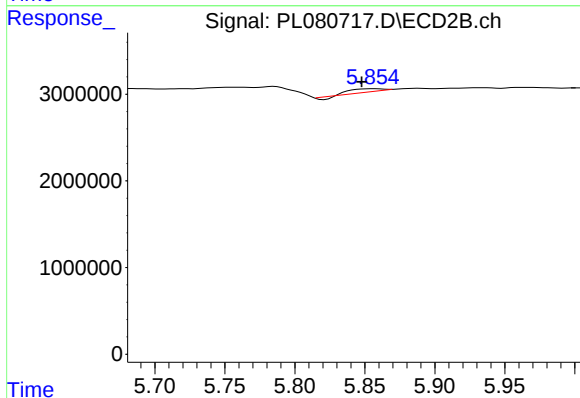
R.T.: 5.569 min
Delta R.T.: 0.016 min
Response: 3036044
Conc: 1.31 ng/ml



#15 Endosulfan II

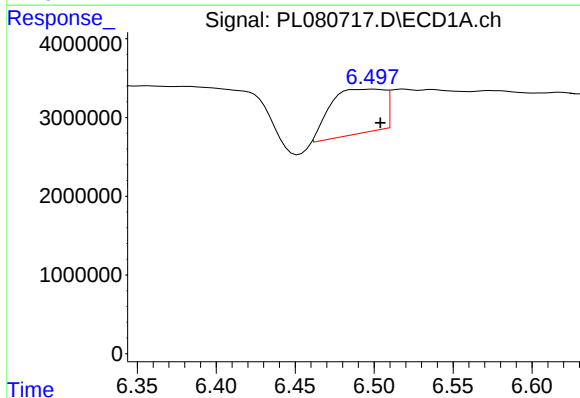
R.T.: 6.574 min
Delta R.T.: -0.006 min
Response: 4622995
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



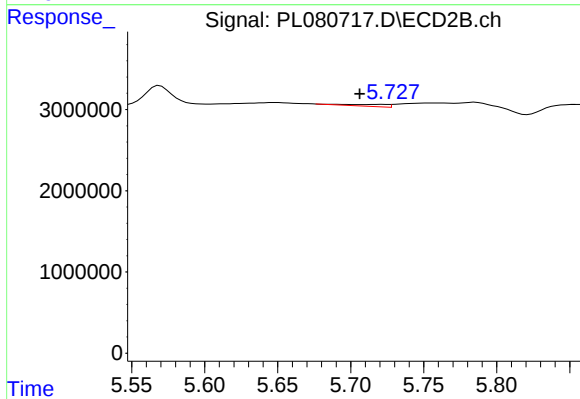
#15 Endosulfan II

R.T.: 5.856 min
Delta R.T.: 0.009 min
Response: 434190
Conc: 0.21 ng/ml



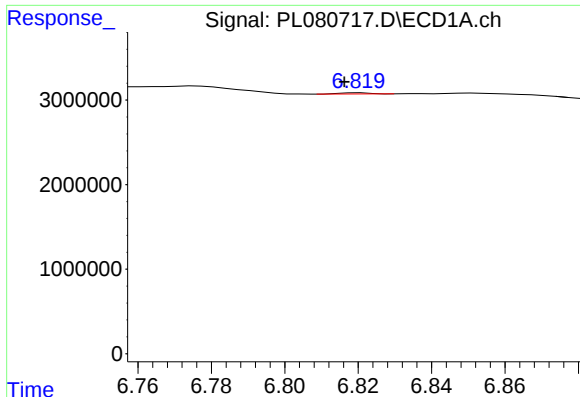
#16 4,4'-DDD

R.T.: 6.500 min
Delta R.T.: -0.004 min
Response: 13112794
Conc: 7.16 ng/ml



#16 4,4'-DDD

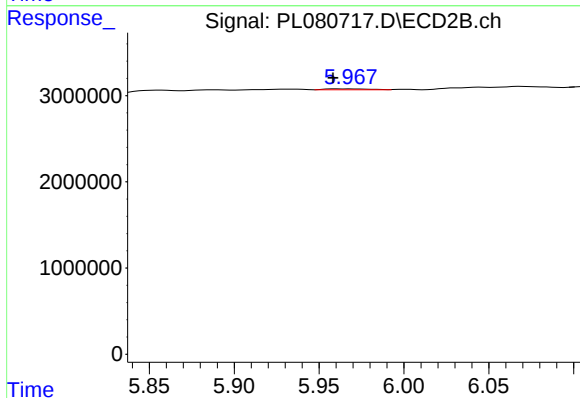
R.T.: 5.722 min
Delta R.T.: 0.016 min
Response: 490986
Conc: 0.26 ng/ml



#17 4,4'-DDT

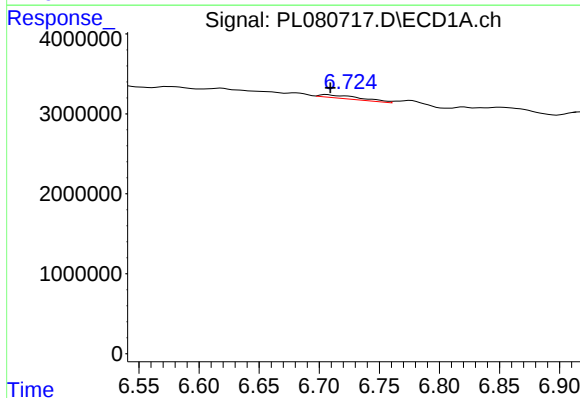
R.T.: 6.820 min
Delta R.T.: 0.004 min
Response: 79080
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



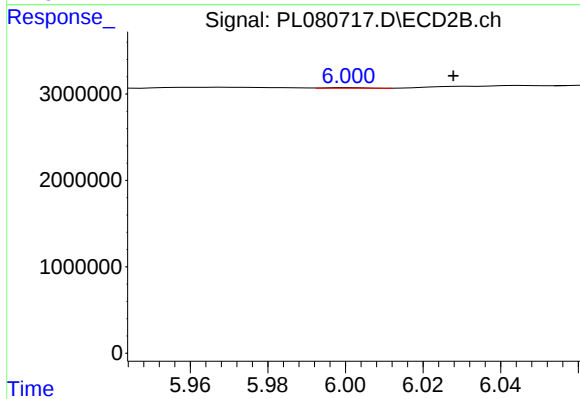
#17 4,4'-DDT

R.T.: 5.963 min
Delta R.T.: 0.005 min
Response: 205102
Conc: 0.10 ng/ml



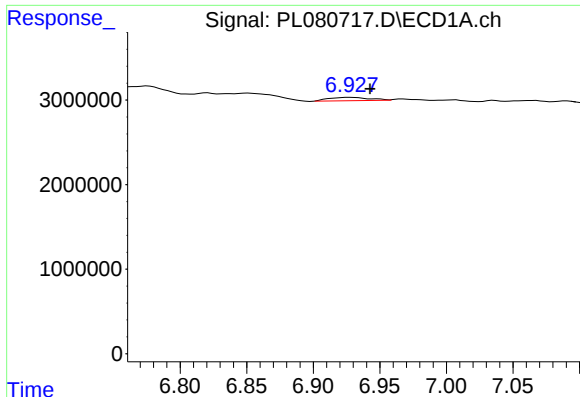
#18 Endrin aldehyde

R.T.: 6.706 min
Delta R.T.: -0.003 min
Response: 999556
Conc: 0.60 ng/ml



#18 Endrin aldehyde

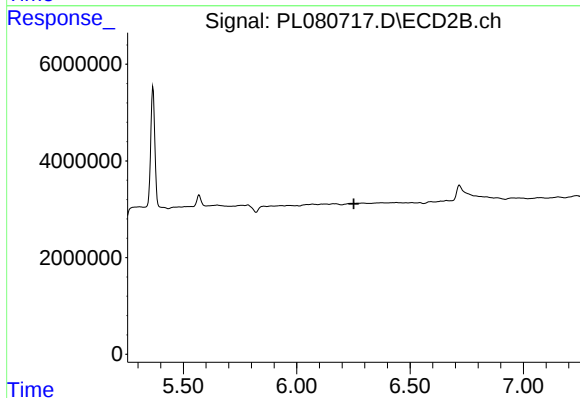
R.T.: 6.001 min
Delta R.T.: -0.027 min
Response: 47826
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

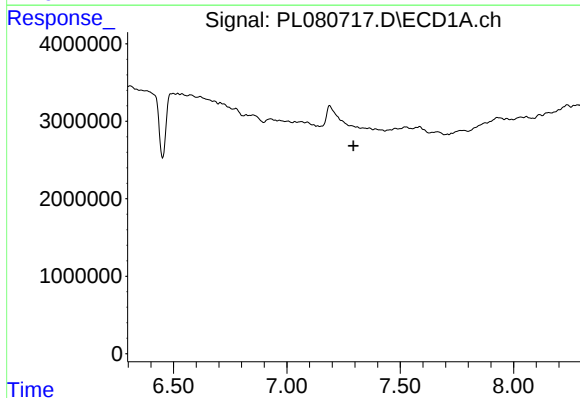
R.T.: 6.928 min
Delta R.T.: -0.014 min
Response: 837162
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



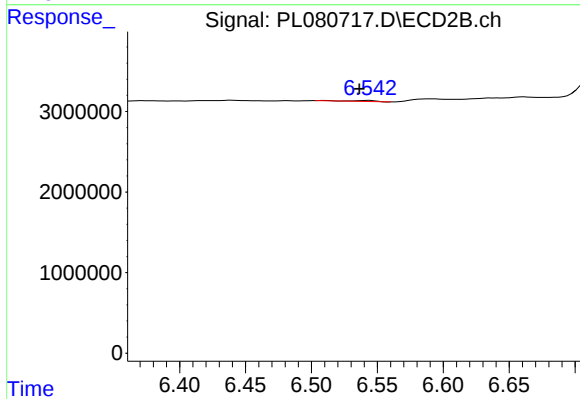
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.251 min
Response: 0
Conc: N.D.



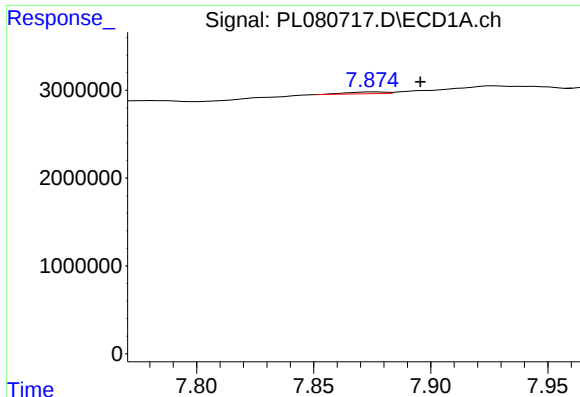
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.294 min
Response: 0
Conc: N.D.



#20 Methoxychlor

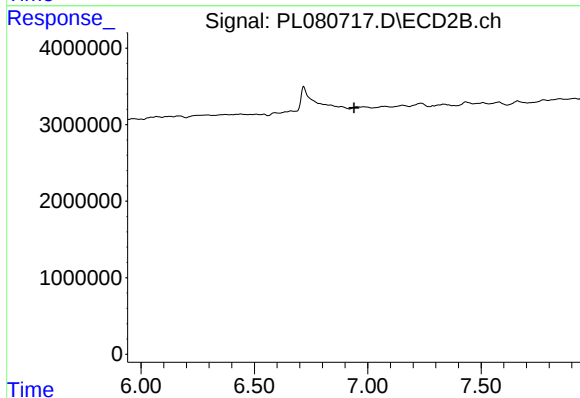
R.T.: 6.543 min
Delta R.T.: 0.007 min
Response: 164824
Conc: 0.14 ng/ml



#22 Mirex

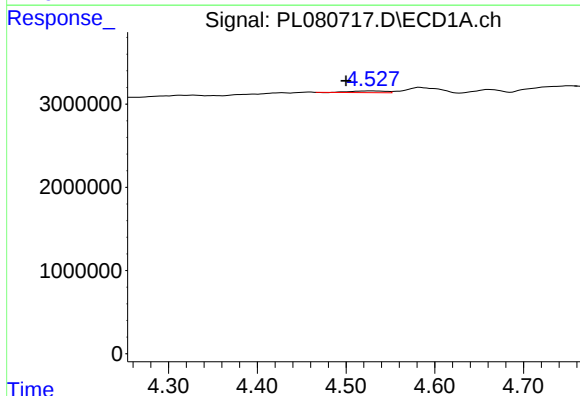
R.T.: 7.876 min
Delta R.T.: -0.020 min
Response: 234558
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



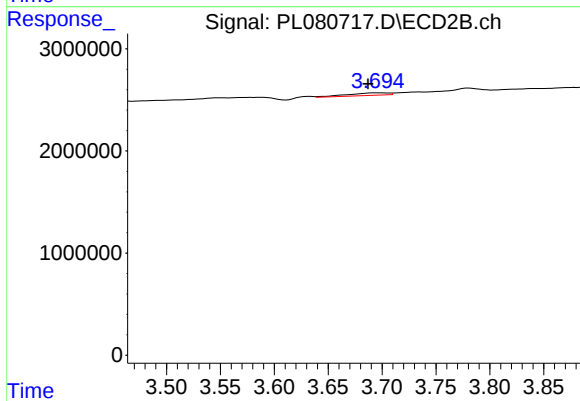
#22 Mirex

R.T.: 6.950 min
Delta R.T.: 0.010 min
Response: -154097
Conc: N.D.



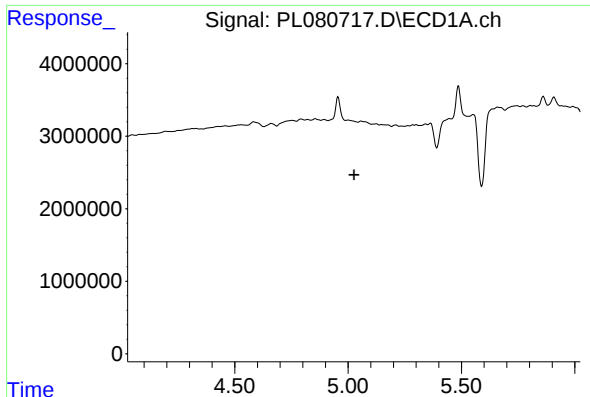
#23 Chlordane-1

R.T.: 4.529 min
Delta R.T.: 0.029 min
Response: 562770
Conc: 6.61 ng/ml



#23 Chlordane-1

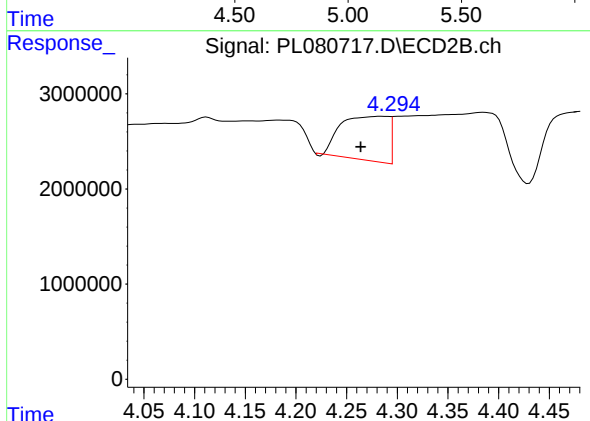
R.T.: 3.695 min
Delta R.T.: 0.008 min
Response: 642857
Conc: 7.89 ng/ml



#24 Chlordane-2

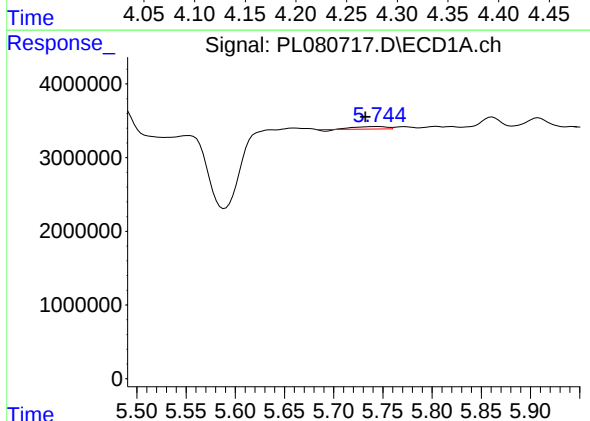
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



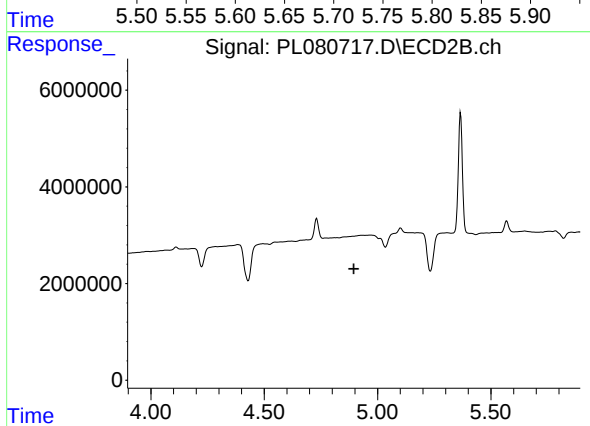
#24 Chlordane-2

R.T.: 4.285 min
Delta R.T.: 0.021 min
Response: 15062845
Conc: 167.07 ng/ml



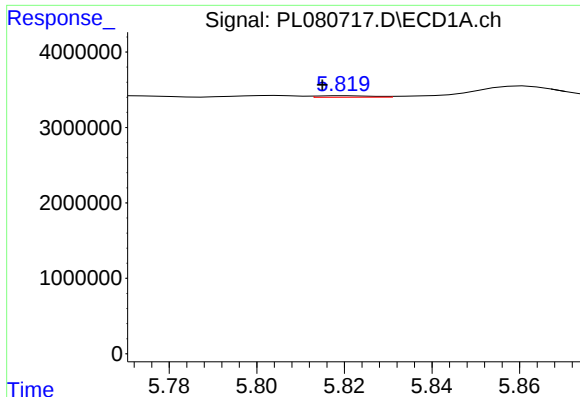
#25 Chlordane-3

R.T.: 5.746 min
Delta R.T.: 0.013 min
Response: 665592
Conc: 1.97 ng/ml



#25 Chlordane-3

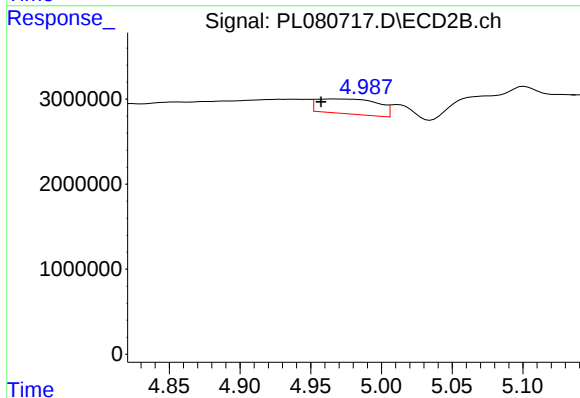
R.T.: 0.000 min
Exp R.T.: 4.895 min
Response: 0
Conc: N.D.



#26 Chlordane-4

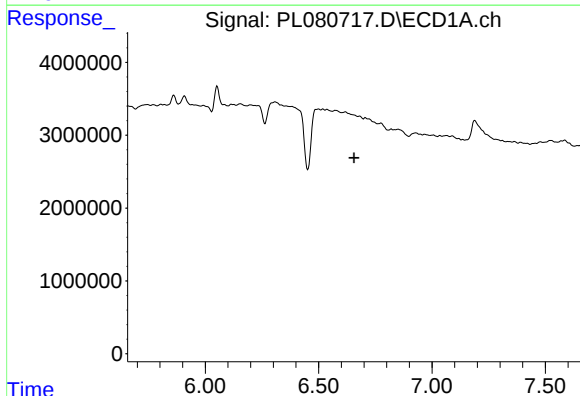
R.T.: 5.820 min
Delta R.T.: 0.005 min
Response: 186109
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



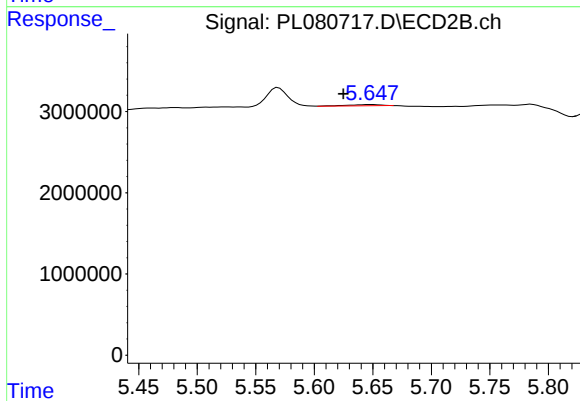
#26 Chlordane-4

R.T.: 4.968 min
Delta R.T.: 0.011 min
Response: 5253917
Conc: 19.51 ng/ml



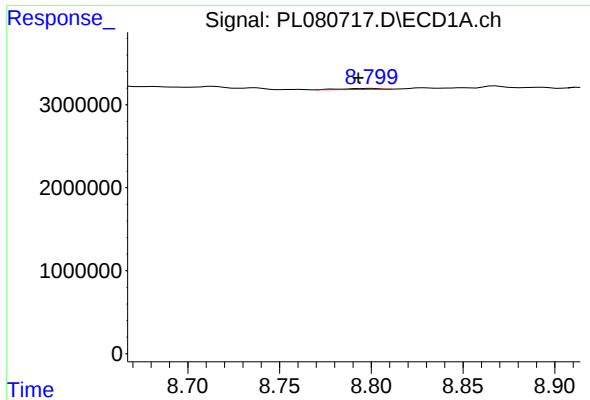
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.



#27 Chlordane-5

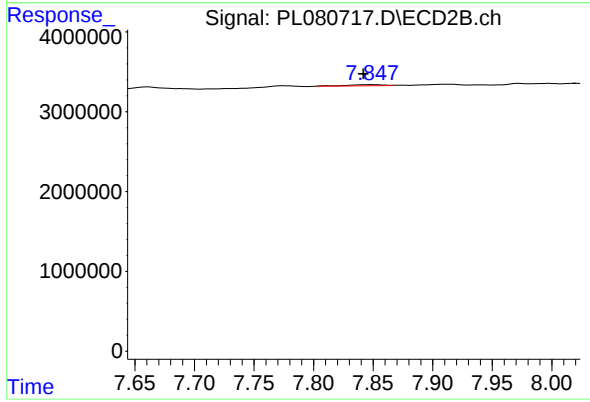
R.T.: 5.650 min
Delta R.T.: 0.025 min
Response: 342711
Conc: 4.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.800 min
Delta R.T.: 0.007 min
Response: 148867
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.847 min
Delta R.T.: 0.006 min
Response: 280998
Conc: 0.12 ng/ml