

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021623\
 Data File : PL080962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2023 08:22
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 20:21:41 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...	3.359	0.000	172883	0	0.081	N.D. #
28)	SA Decachlor...	0.000	7.847	0	170821	N.D.	0.072 #
Target Compounds							
3)	MA gamma-BHC...	4.158f	0.000	144020	0	0.049	N.D. #
5)	MB Aldrin	5.058	4.145	394822	4606826	0.144	1.562 #
6)	B beta-BHC	0.000	3.825	0	120106	N.D.	0.090 #
7)	B delta-BHC	4.592f	4.034	2405854	2511995	0.831	0.871
8)	B Heptachlo...	5.486	4.617f	19172064	16898	7.411	0.006 #
9)	A Endosulfan I	5.860	5.010	3717616	2184127	1.574	0.840 #
10)	B gamma-Chl...	5.740	4.921f	341548	3136595	0.135	1.107 #
11)	B alpha-Chl...	0.000	4.968	0	7651424	N.D.	2.671 #
12)	B 4,4'-DDE	6.005f	5.163	1034773	2533953	0.465	1.074 #
13)	MA Dieldrin	6.135	5.284	121732	7483277	0.051	2.766 #
14)	MA Endrin	6.353	5.567	8004731	5345002	3.701	2.303 #
15)	B Endosulfa...	6.574	5.851	6974212	984924	3.042	0.473 #
16)	A 4,4'-DDD	6.500	5.707	17100011	622865	9.334	0.331 #
17)	MA 4,4'-DDT	0.000	5.960	0	399372	N.D.	0.190 #
18)	B Endrin al...	0.000	6.035	0	190129	N.D.	0.104 #
19)	B Endosulfa...	6.942	6.232f	838270	423323	0.405	0.182 #
22)	Mirex	0.000	6.962f	0	137254	N.D.	0.060 #
23)	Chlordane-1	0.000	3.703f	0	502536	N.D.	6.172 #
24)	Chlordane-2	5.034	4.284f	437136	17398995	4.532	192.983 #
25)	Chlordane-3	5.740	4.921f	341548	3136595	1.011	11.893 #
26)	Chlordane-4	0.000	4.968	0	7651424	N.D.	28.412 #
27)	Chlordane-5	0.000	5.613	0	137106	N.D.	1.927 #

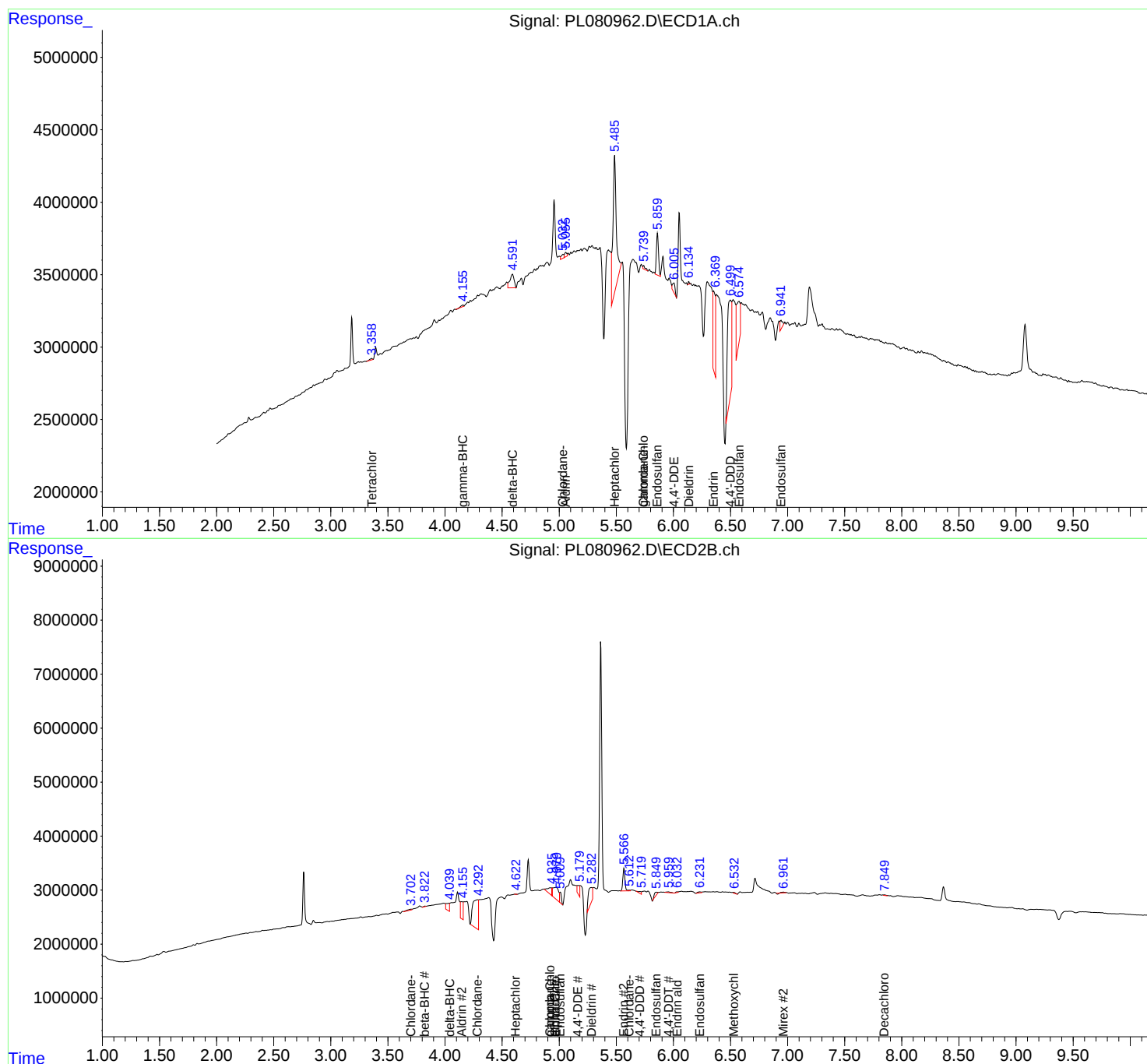
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

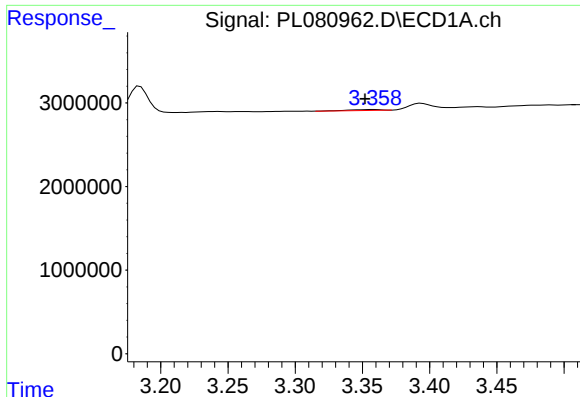
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021623\
Data File : PL080962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2023 08:22
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 20:21:41 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
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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

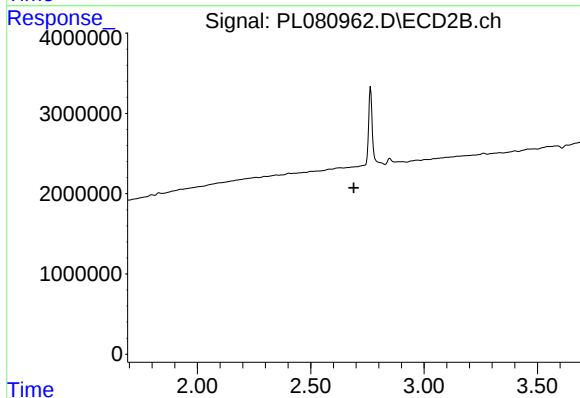




#1 Tetrachloro-m-xylene

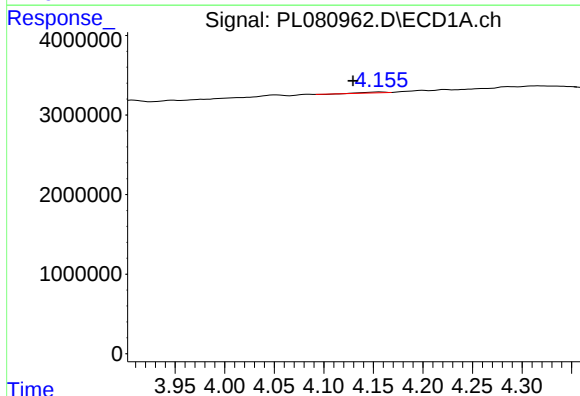
R.T.: 3.359 min
Delta R.T.: 0.007 min
Response: 172883
Conc: 0.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



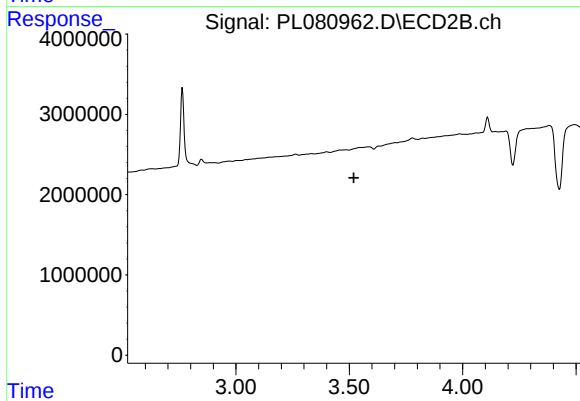
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.690 min
Response: 0
Conc: N.D.



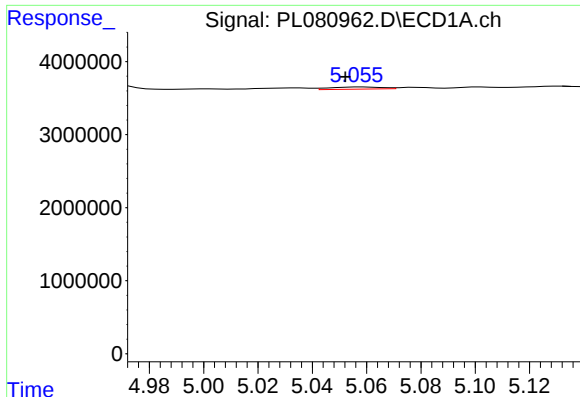
#3 gamma-BHC (Lindane)

R.T.: 4.158 min
Delta R.T.: 0.028 min
Response: 144020
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

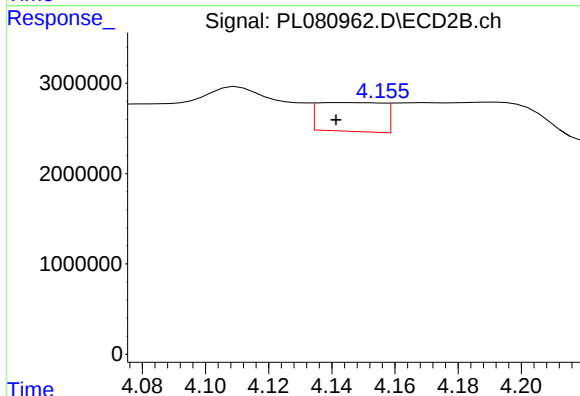
R.T.: 0.000 min
Exp R.T. : 3.520 min
Response: 0
Conc: N.D.



#5 Aldrin

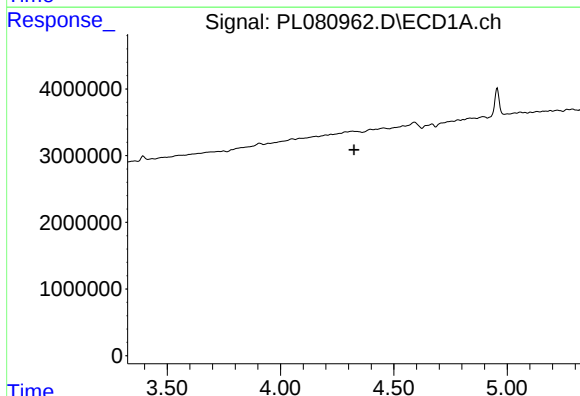
R.T.: 5.058 min
Delta R.T.: 0.006 min
Response: 394822
Conc: 0.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



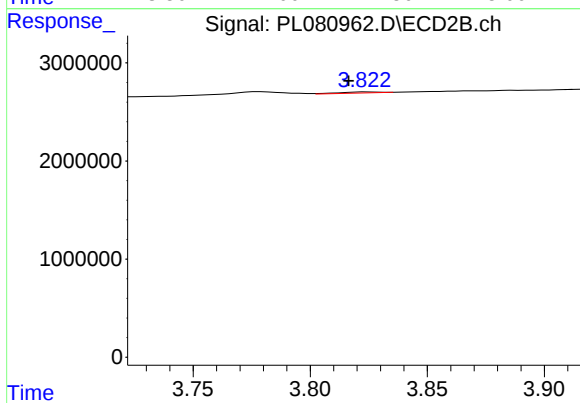
#5 Aldrin

R.T.: 4.145 min
Delta R.T.: 0.004 min
Response: 4606826
Conc: 1.56 ng/ml



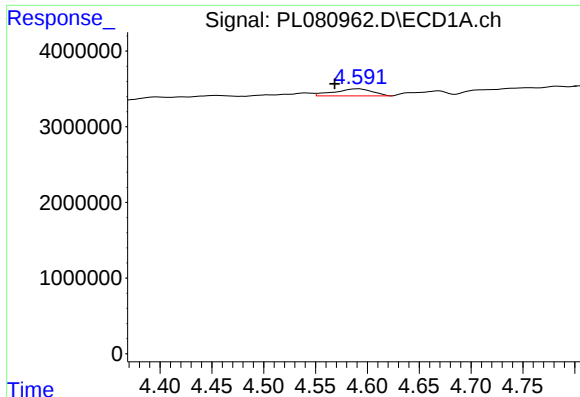
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.325 min
Response: 0
Conc: N.D.



#6 beta-BHC

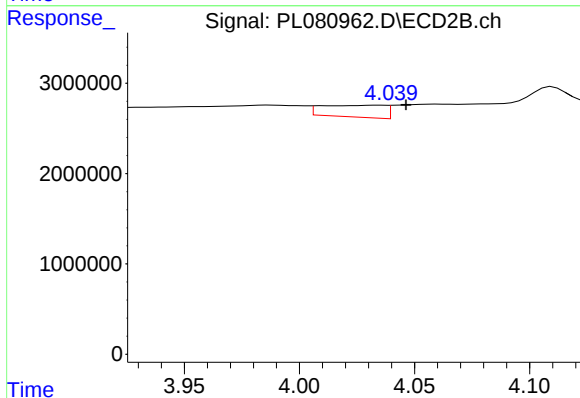
R.T.: 3.825 min
Delta R.T.: 0.008 min
Response: 120106
Conc: 0.09 ng/ml



#7 delta-BHC

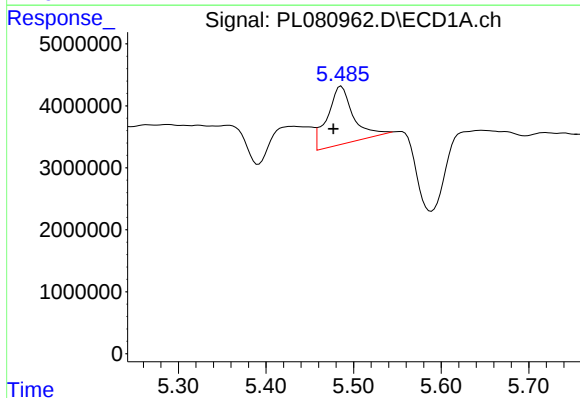
R.T.: 4.592 min
Delta R.T.: 0.023 min
Response: 2405854
Conc: 0.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



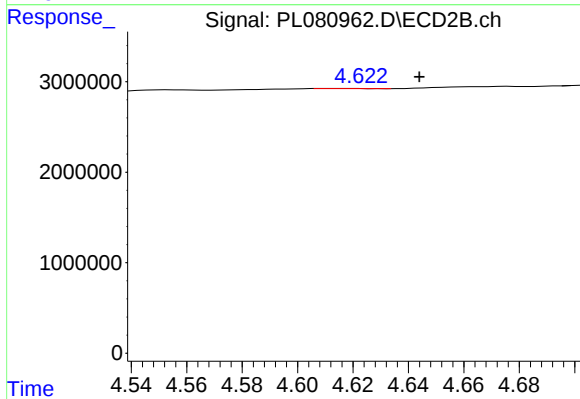
#7 delta-BHC

R.T.: 4.034 min
Delta R.T.: -0.012 min
Response: 2511995
Conc: 0.87 ng/ml



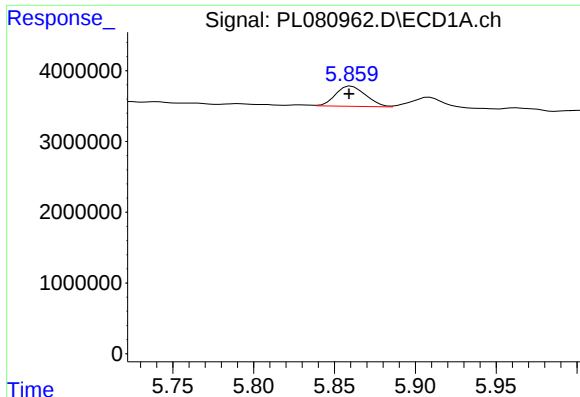
#8 Heptachlor epoxide

R.T.: 5.486 min
Delta R.T.: 0.009 min
Response: 19172064
Conc: 7.41 ng/ml



#8 Heptachlor epoxide

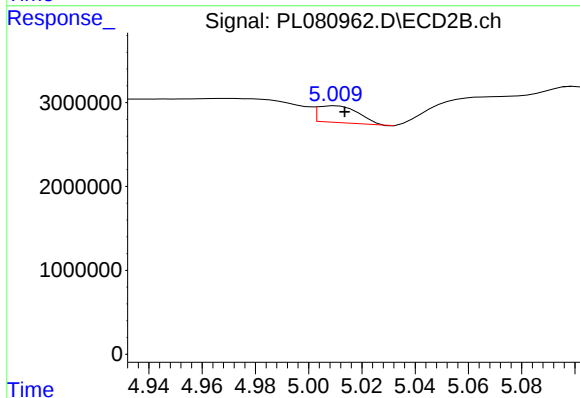
R.T.: 4.617 min
Delta R.T.: -0.027 min
Response: 16898
Conc: 0.01 ng/ml



#9 Endosulfan I

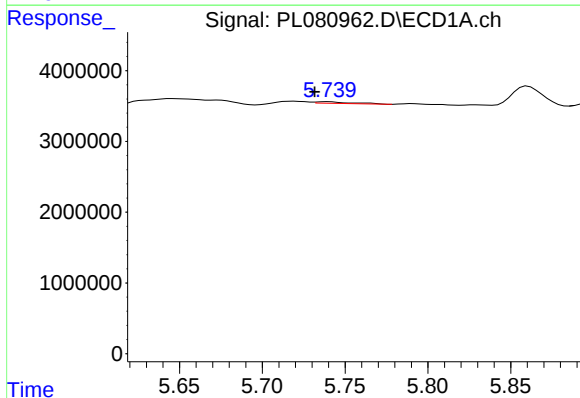
R.T.: 5.860 min
Delta R.T.: 0.001 min
Response: 3717616
Conc: 1.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



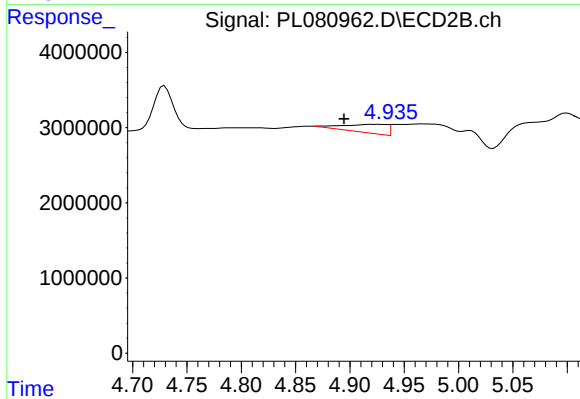
#9 Endosulfan I

R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 2184127
Conc: 0.84 ng/ml



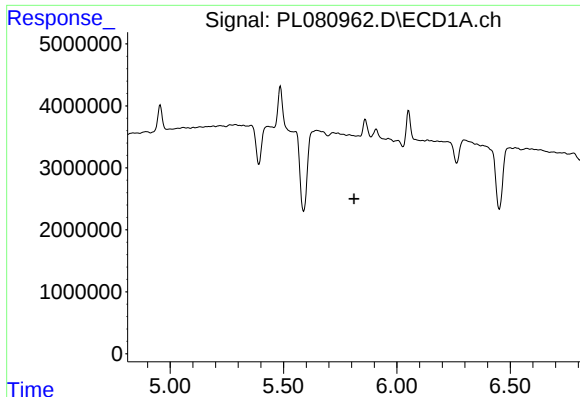
#10 gamma-Chlordane

R.T.: 5.740 min
Delta R.T.: 0.009 min
Response: 341548
Conc: 0.14 ng/ml



#10 gamma-Chlordane

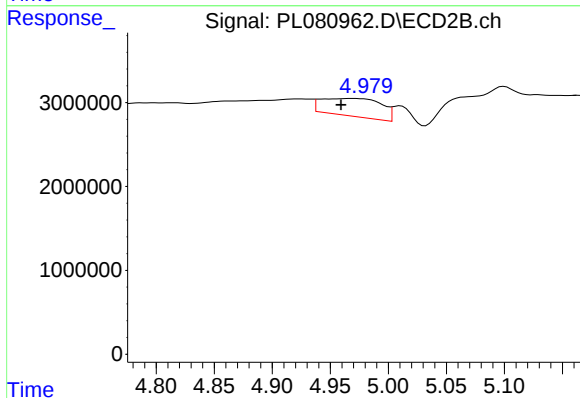
R.T.: 4.921 min
Delta R.T.: 0.026 min
Response: 3136595
Conc: 1.11 ng/ml



#11 alpha-Chlordane

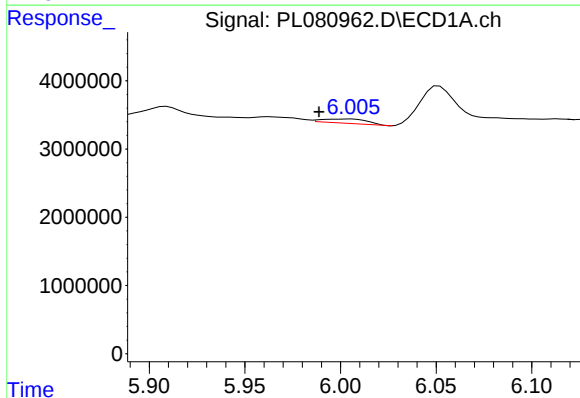
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



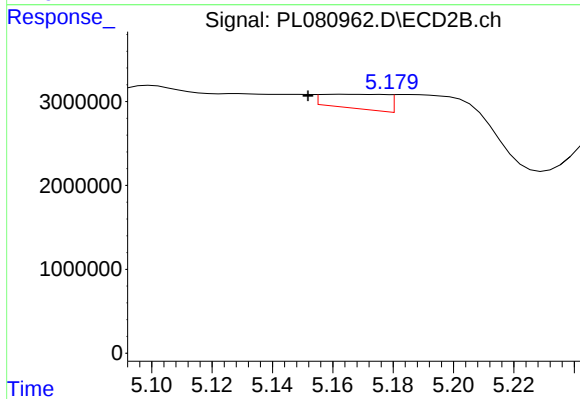
#11 alpha-Chlordane

R.T.: 4.968 min
Delta R.T.: 0.009 min
Response: 7651424
Conc: 2.67 ng/ml



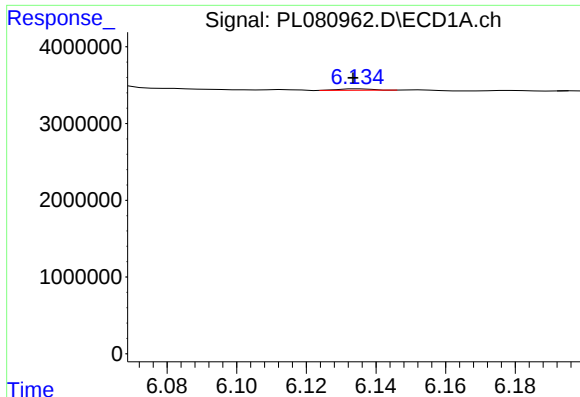
#12 4,4'-DDE

R.T.: 6.005 min
Delta R.T.: 0.017 min
Response: 1034773
Conc: 0.46 ng/ml



#12 4,4'-DDE

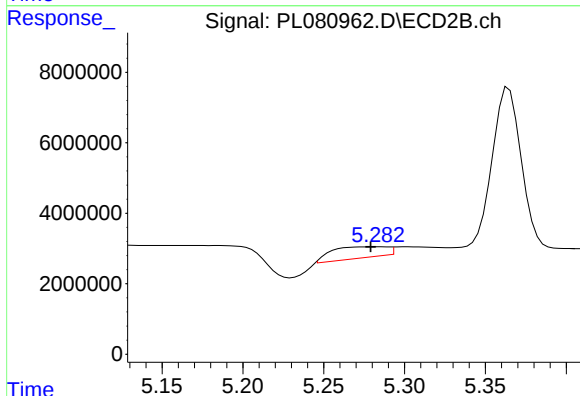
R.T.: 5.163 min
Delta R.T.: 0.011 min
Response: 2533953
Conc: 1.07 ng/ml



#13 Dieldrin

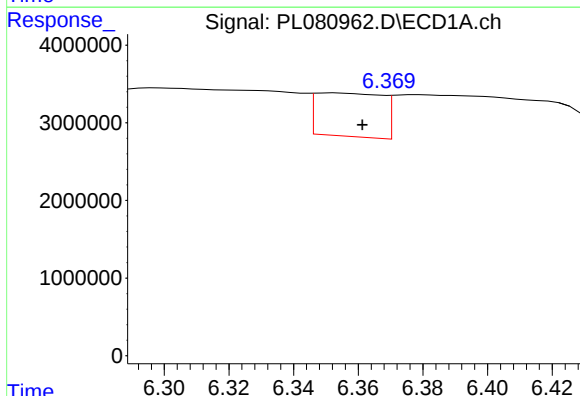
R.T.: 6.135 min
Delta R.T.: 0.002 min
Response: 121732
Conc: 0.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



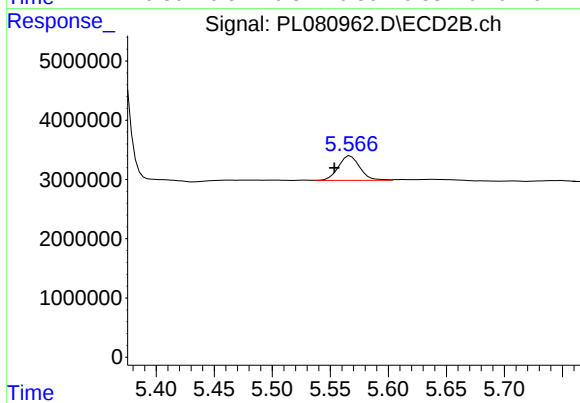
#13 Dieldrin

R.T.: 5.284 min
Delta R.T.: 0.005 min
Response: 7483277
Conc: 2.77 ng/ml



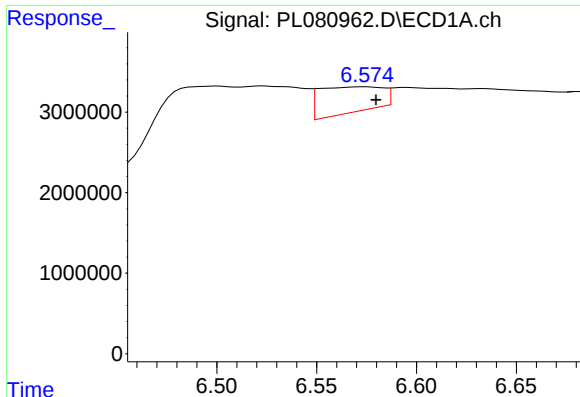
#14 Endrin

R.T.: 6.353 min
Delta R.T.: -0.009 min
Response: 8004731
Conc: 3.70 ng/ml



#14 Endrin

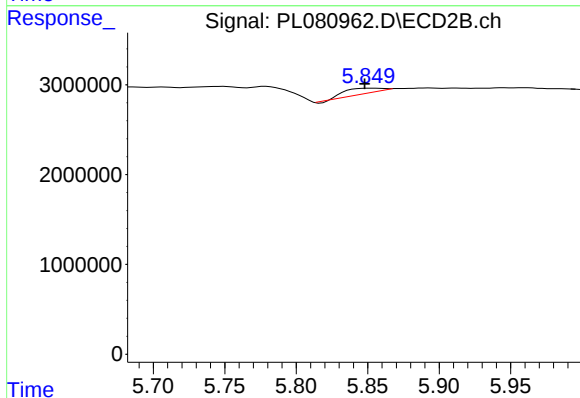
R.T.: 5.567 min
Delta R.T.: 0.014 min
Response: 5345002
Conc: 2.30 ng/ml



#15 Endosulfan II

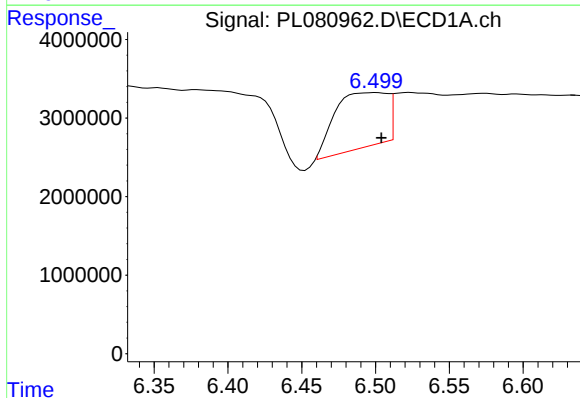
R.T.: 6.574 min
Delta R.T.: -0.005 min
Response: 6974212
Conc: 3.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



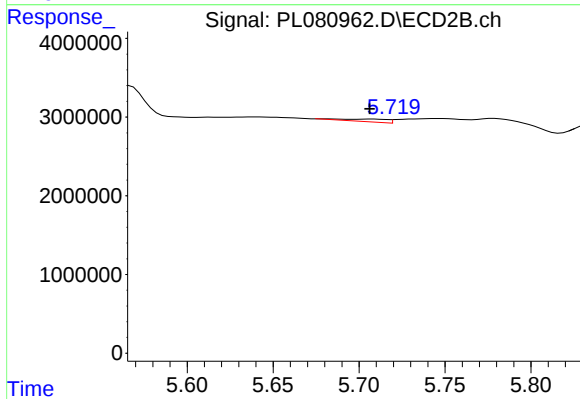
#15 Endosulfan II

R.T.: 5.851 min
Delta R.T.: 0.003 min
Response: 984924
Conc: 0.47 ng/ml



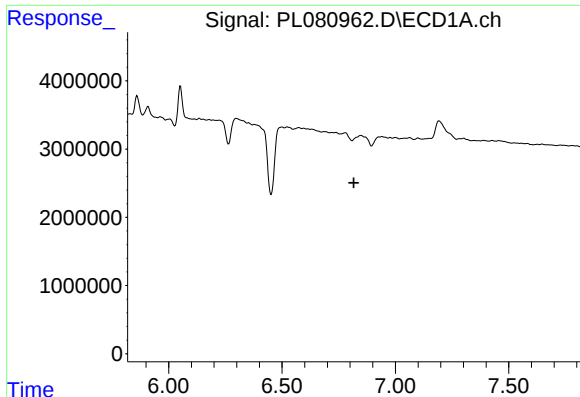
#16 4,4'-DDD

R.T.: 6.500 min
Delta R.T.: -0.004 min
Response: 17100011
Conc: 9.33 ng/ml



#16 4,4'-DDD

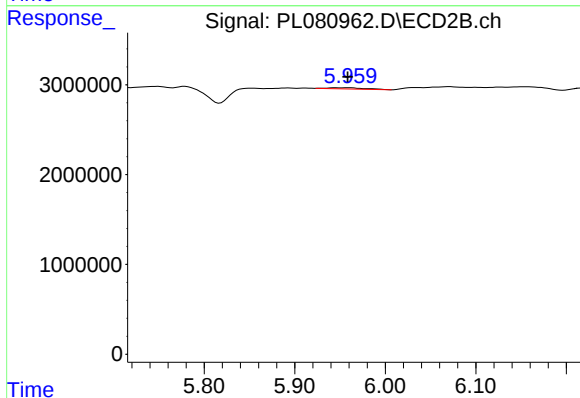
R.T.: 5.707 min
Delta R.T.: 0.001 min
Response: 622865
Conc: 0.33 ng/ml



#17 4,4'-DDT

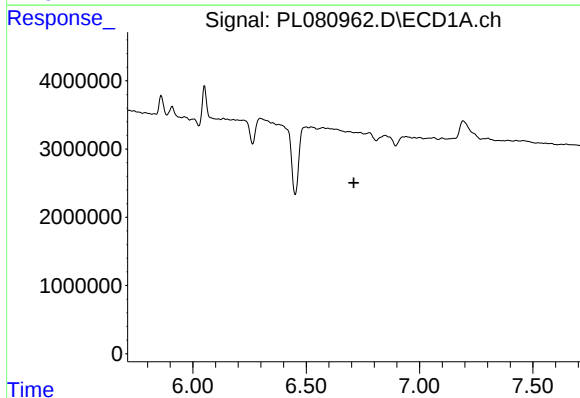
R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



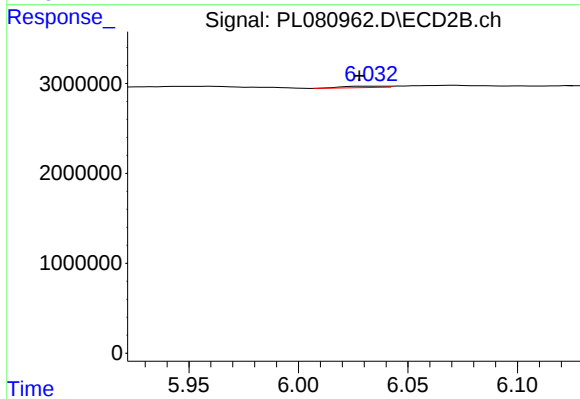
#17 4,4'-DDT

R.T.: 5.960 min
Delta R.T.: 0.001 min
Response: 399372
Conc: 0.19 ng/ml



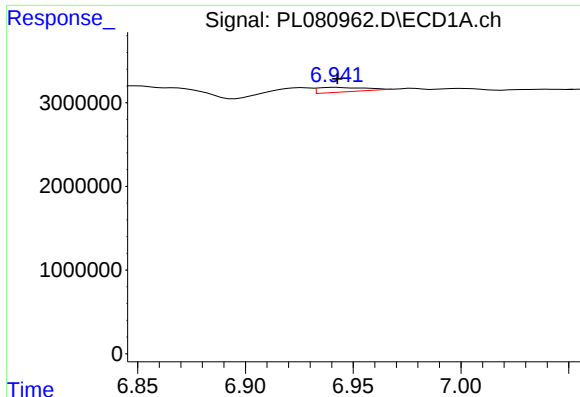
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

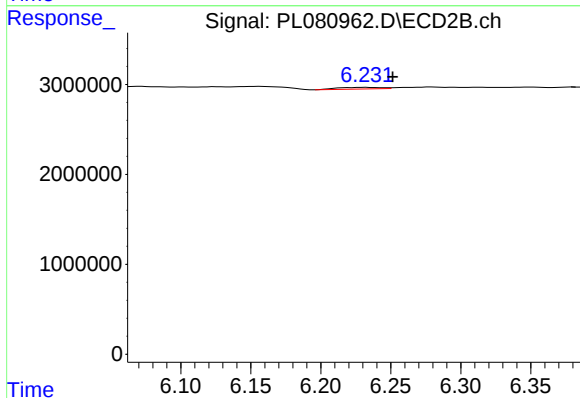
R.T.: 6.035 min
Delta R.T.: 0.007 min
Response: 190129
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

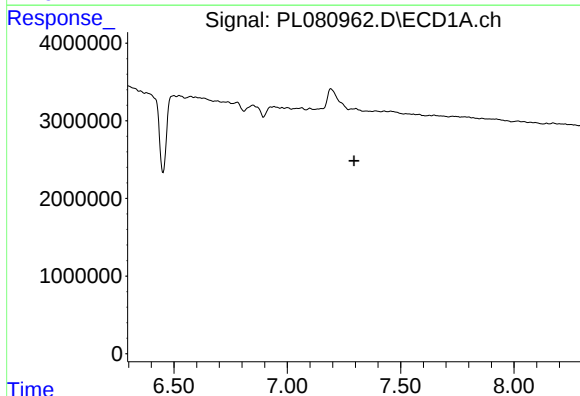
R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 838270
Conc: 0.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



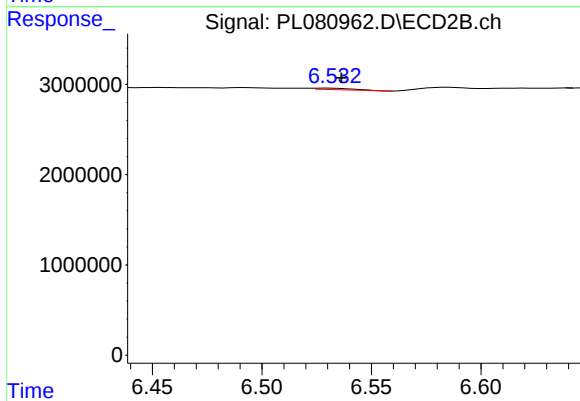
#19 Endosulfan Sulfate

R.T.: 6.232 min
Delta R.T.: -0.019 min
Response: 423323
Conc: 0.18 ng/ml



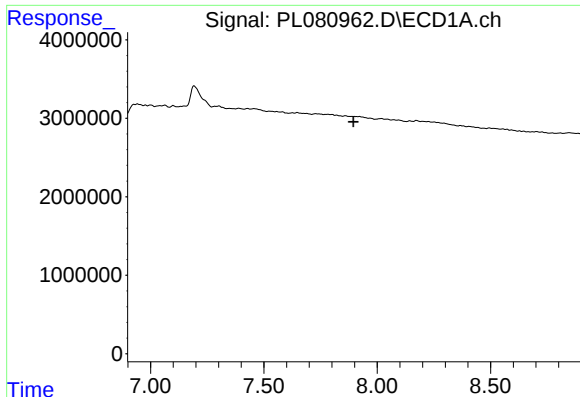
#20 Methoxychlor

R.T.: 7.303 min
Delta R.T.: 0.009 min
Response: -344967
Conc: N.D.



#20 Methoxychlor

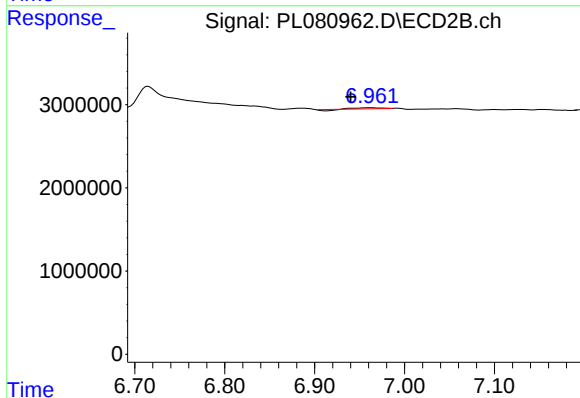
R.T.: 6.531 min
Delta R.T.: -0.005 min
Response: 207277
Conc: 0.17 ng/ml



#22 Mirex

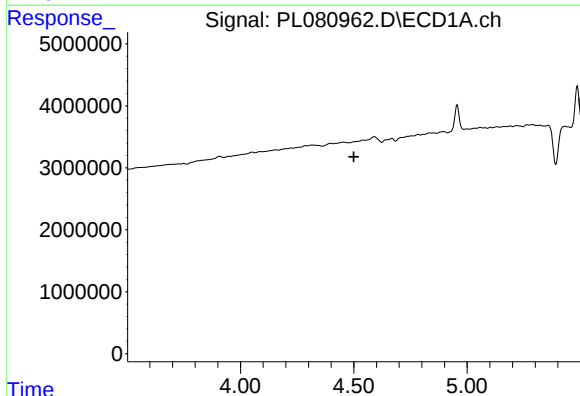
R.T.: 0.000 min
Exp R.T.: 7.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



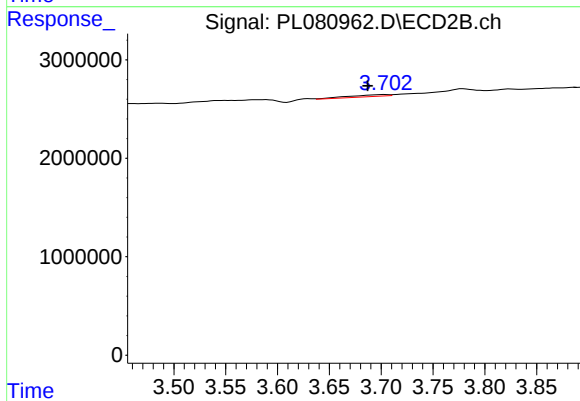
#22 Mirex

R.T.: 6.962 min
Delta R.T.: 0.022 min
Response: 137254
Conc: 0.06 ng/ml



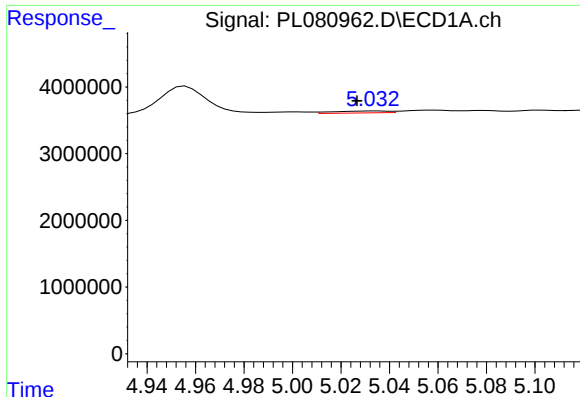
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.



#23 Chlordane-1

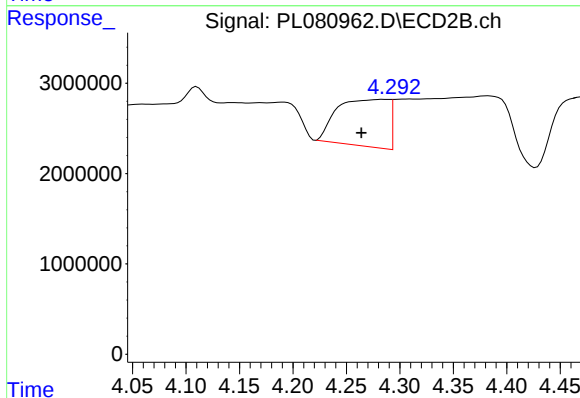
R.T.: 3.703 min
Delta R.T.: 0.016 min
Response: 502536
Conc: 6.17 ng/ml



#24 Chlordane-2

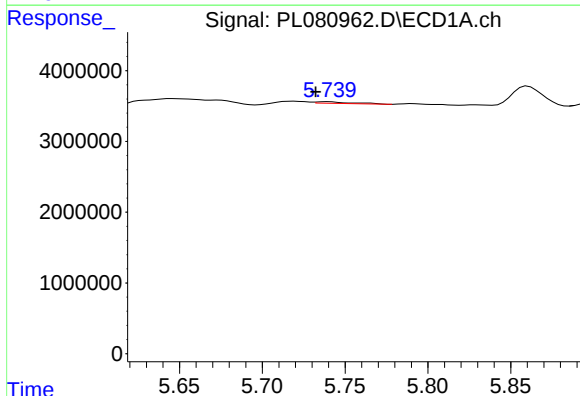
R.T.: 5.034 min
Delta R.T.: 0.008 min
Response: 437136
Conc: 4.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



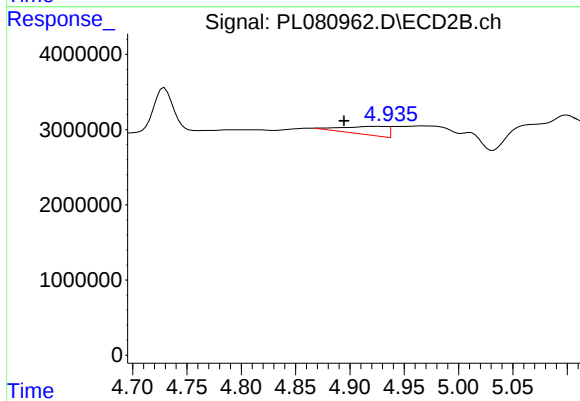
#24 Chlordane-2

R.T.: 4.284 min
Delta R.T.: 0.021 min
Response: 17398995
Conc: 192.98 ng/ml



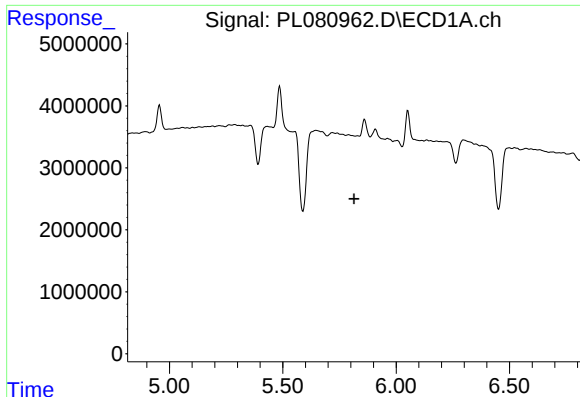
#25 Chlordane-3

R.T.: 5.740 min
Delta R.T.: 0.008 min
Response: 341548
Conc: 1.01 ng/ml



#25 Chlordane-3

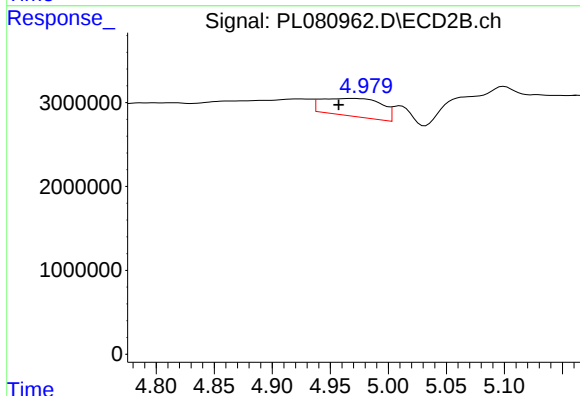
R.T.: 4.921 min
Delta R.T.: 0.026 min
Response: 3136595
Conc: 11.89 ng/ml



#26 Chlordane-4

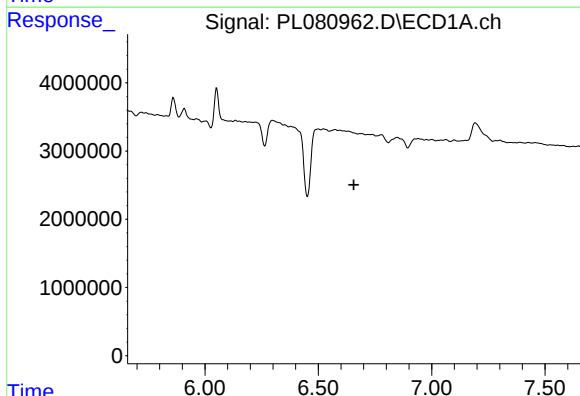
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



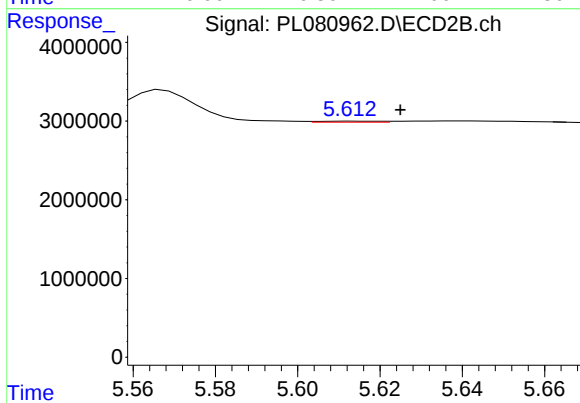
#26 Chlordane-4

R.T.: 4.968 min
Delta R.T.: 0.010 min
Response: 7651424
Conc: 28.41 ng/ml



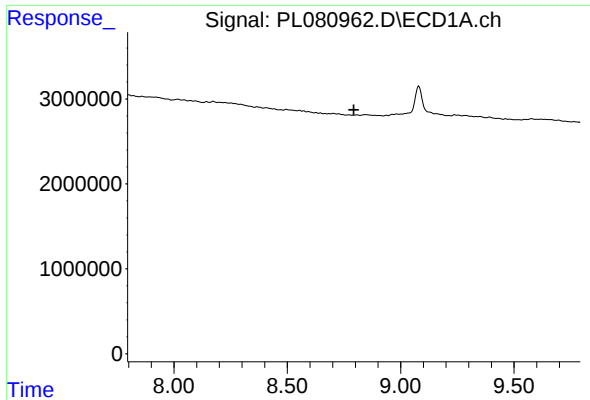
#27 Chlordane-5

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



#27 Chlordane-5

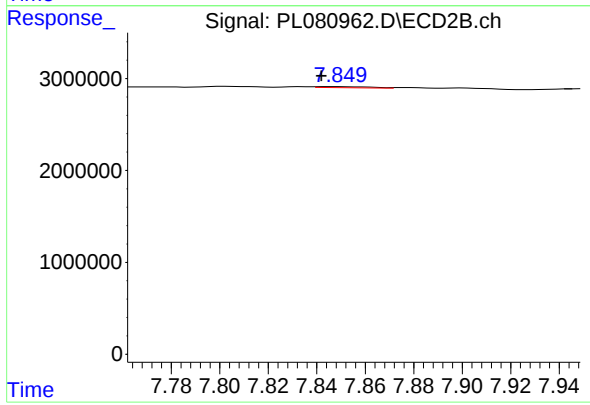
R.T.: 5.613 min
Delta R.T.: -0.011 min
Response: 137106
Conc: 1.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.847 min
Delta R.T.: 0.005 min
Response: 170821
Conc: 0.07 ng/ml