

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010924\
 Data File : PL087692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2024 13:17
 Operator : AR\AJ
 Sample : P1067-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-A-COMP(0-8)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 00:53:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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...	3.420	2.675	60717385	25497266	20.281	21.049
28)	SA Decachlor...	8.980	7.862	54429987	24770098	19.112	19.553
Target Compounds							
3)	MA gamma-BHC...	0.000	3.504	0	54830	N.D.	0.030 #
4)	MA Heptachlor	0.000	3.869f	0	123259	N.D.	0.069 #
5)	MB Aldrin	0.000	4.112f	0	166704	N.D.	0.094 #
6)	B beta-BHC	4.433f	3.819	1318387	-27745	0.709	N.D. #
7)	B delta-BHC	0.000	4.049	0	34411	N.D.	0.020 #
8)	B Heptachlo...	0.000	4.645	0	11698	N.D.	0.007 #
9)	A Endosulfan I	0.000	5.015	0	570502	N.D.	0.369 #
10)	B gamma-Chl...	0.000	4.918f	0	327065	N.D.	0.203 #
11)	B alpha-Chl...	0.000	4.958	0	820881	N.D.	0.495 #
12)	B 4,4'-DDE	0.000	5.184f	0	24168	N.D.	0.018 #
13)	MA Dieldrin	0.000	5.282	0	28307	N.D.	0.018 #
14)	MA Endrin	0.000	5.573f	0	145029	N.D.	0.102 #
15)	B Endosulfa...	6.693	5.828f	2554374	244524	0.796	0.179 #
17)	MA 4,4'-DDT	0.000	5.975	0	51000	N.D.	0.041 #
18)	B Endrin al...	0.000	6.041	0	1671791	N.D.	1.438 #
20)	A Methoxychlor	0.000	6.554	0	71233	N.D.	0.097 #
22)	Mirex	0.000	6.936	0	834341	N.D.	0.622 #
23)	Chlordane-1	0.000	3.690	0	295185	N.D.	6.316 #
25)	Chlordane-3	0.000	4.918f	0	327065	N.D.	2.067 #
26)	Chlordane-4	0.000	4.958	0	820881	N.D.	4.804 #
27)	Chlordane-5	0.000	5.631	0	270860	N.D.	5.754 #

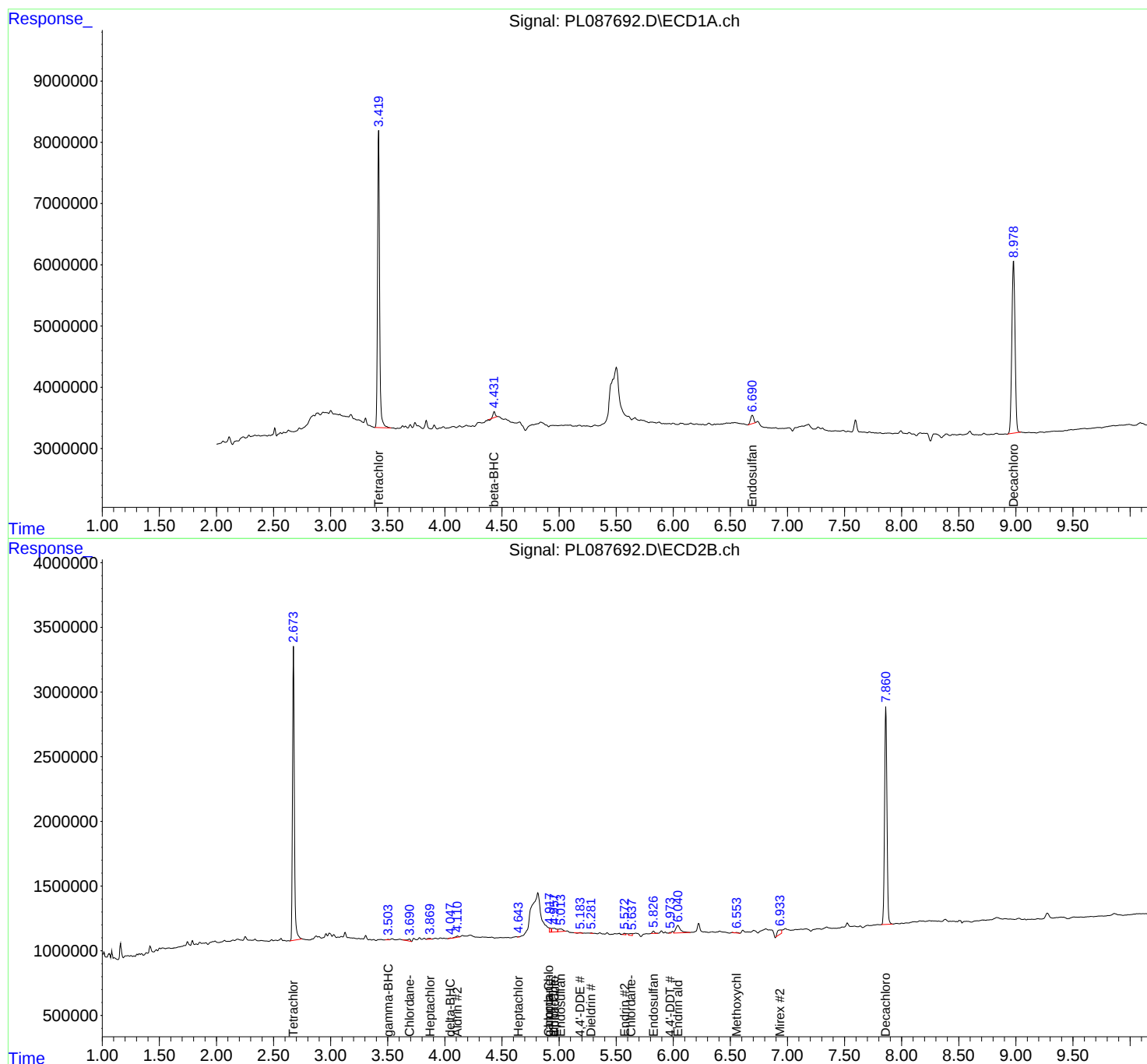
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

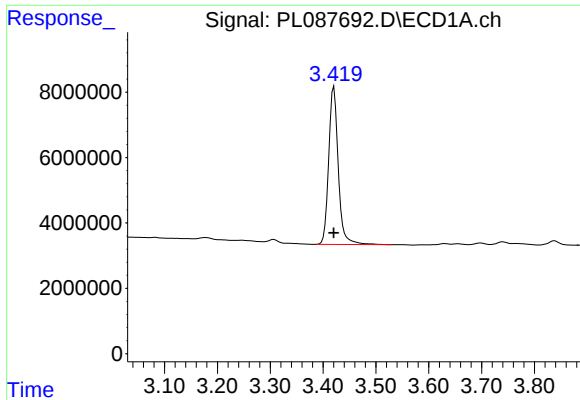
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010924\
Data File : PL087692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2024 13:17
Operator : AR\AJ
Sample : P1067-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP(0-8)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 00:53:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 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

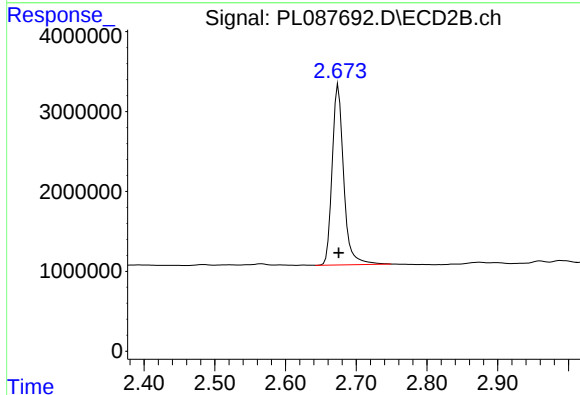




#1 Tetrachloro-m-xylene

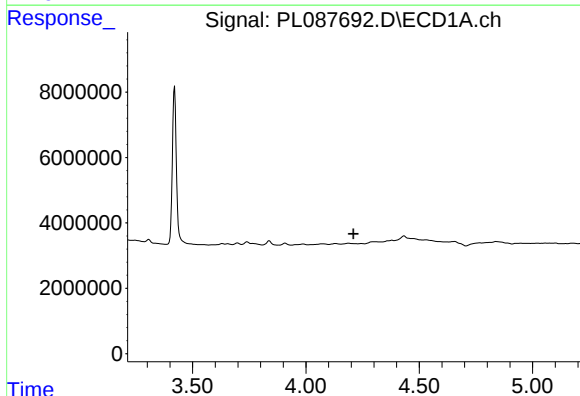
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 60717385
Conc: 20.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP(0-8)



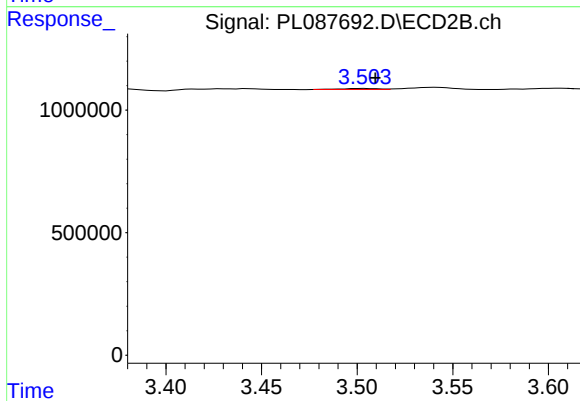
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 25497266
Conc: 21.05 ng/ml



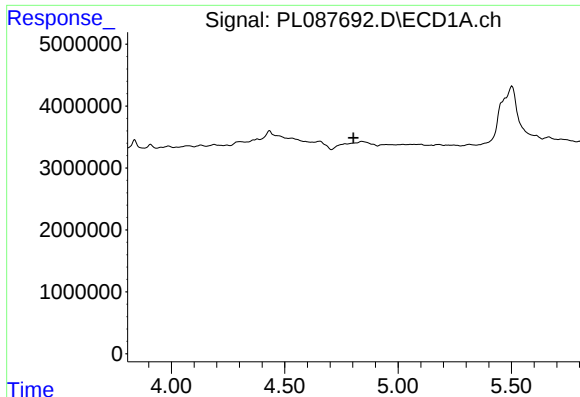
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

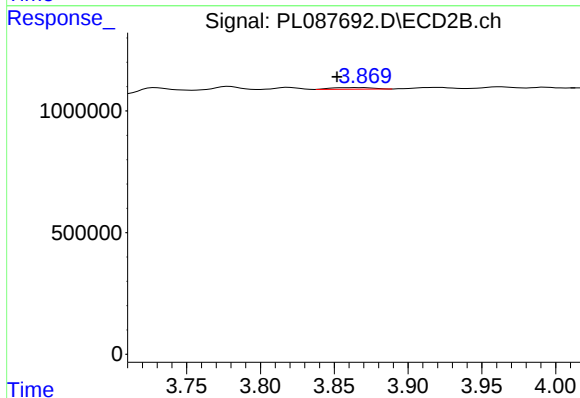
R.T.: 3.504 min
Delta R.T.: -0.006 min
Response: 54830
Conc: 0.03 ng/ml



#4 Heptachlor

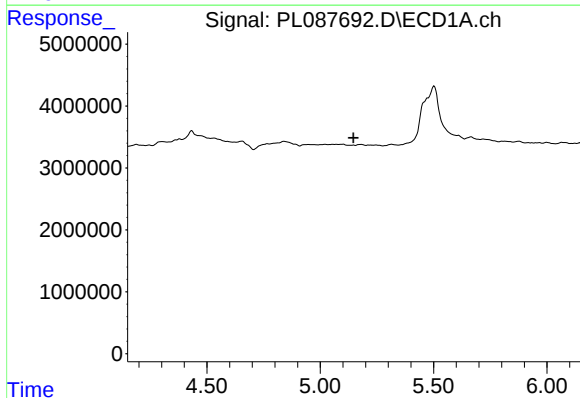
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP(0-8)



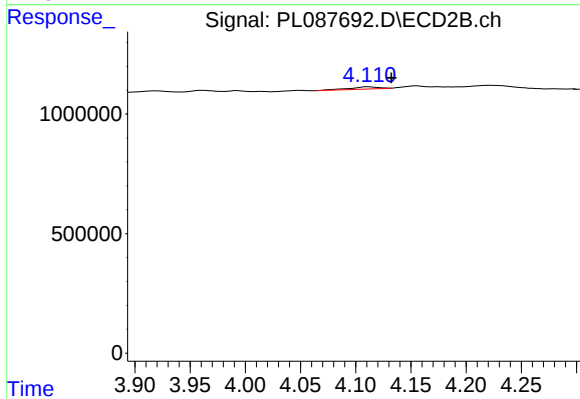
#4 Heptachlor

R.T.: 3.869 min
Delta R.T.: 0.017 min
Response: 123259
Conc: 0.07 ng/ml



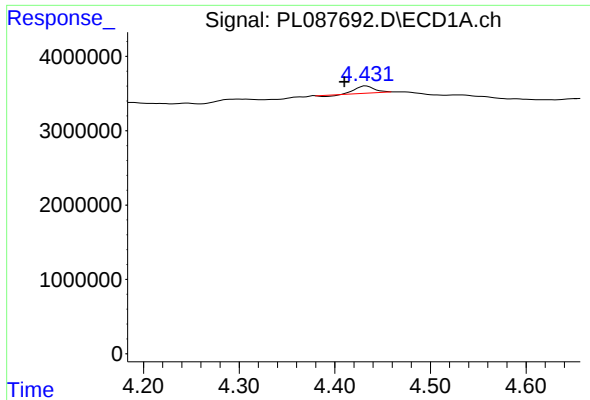
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.



#5 Aldrin

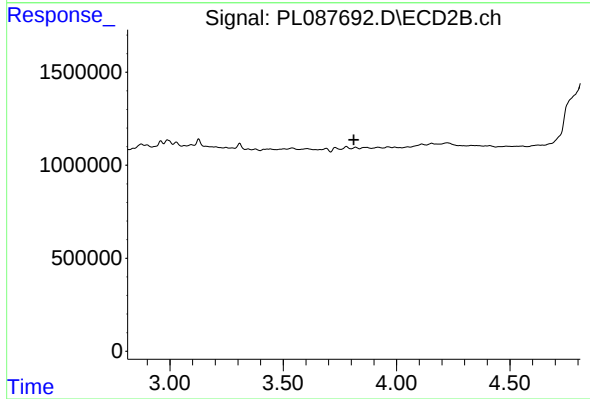
R.T.: 4.112 min
Delta R.T.: -0.021 min
Response: 166704
Conc: 0.09 ng/ml



#6 beta-BHC

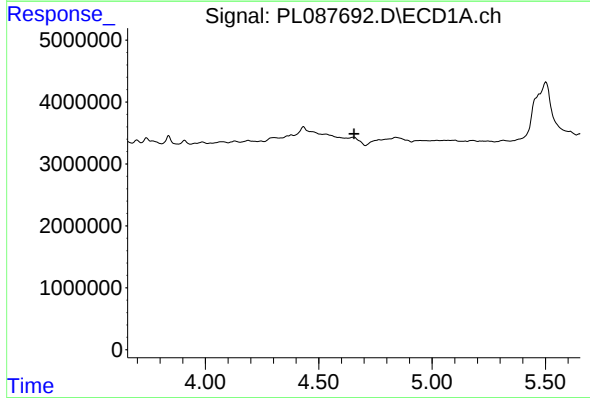
R.T.: 4.433 min
Delta R.T.: 0.023 min
Response: 1318387
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP(0-8)



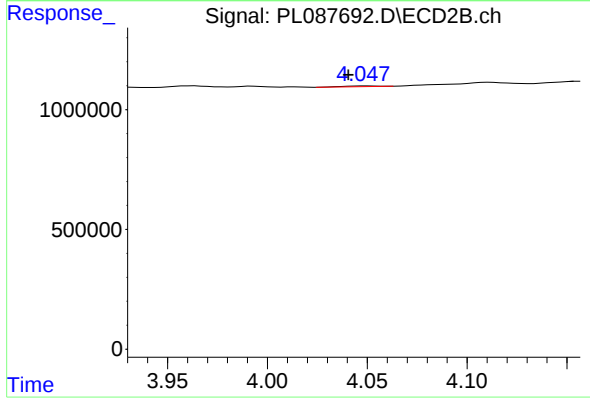
#6 beta-BHC

R.T.: 3.819 min
Delta R.T.: 0.008 min
Response: -27745
Conc: N.D.



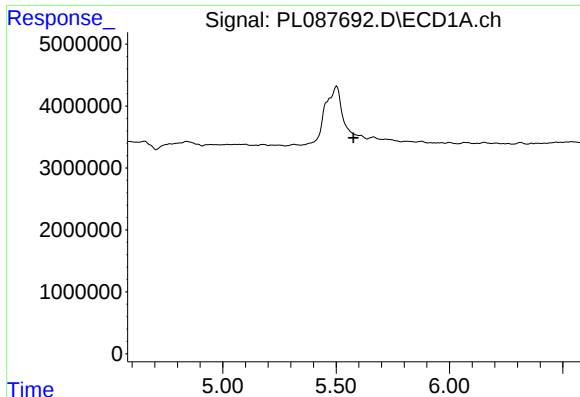
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.656 min
Response: 0
Conc: N.D.



#7 delta-BHC

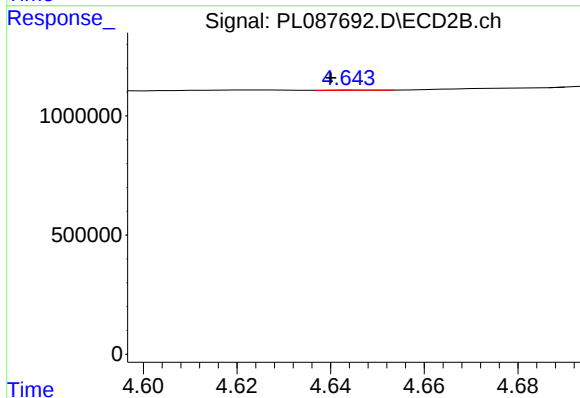
R.T.: 4.049 min
Delta R.T.: 0.008 min
Response: 34411
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

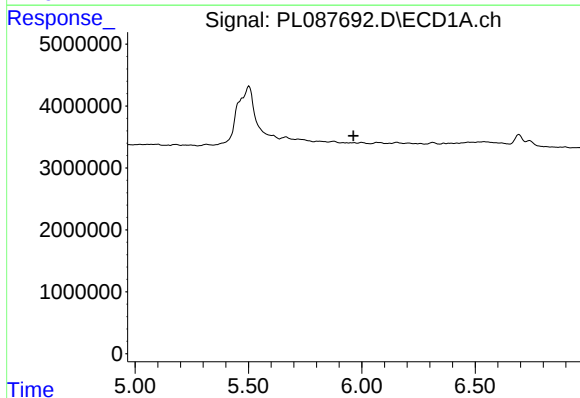
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP(0-8)



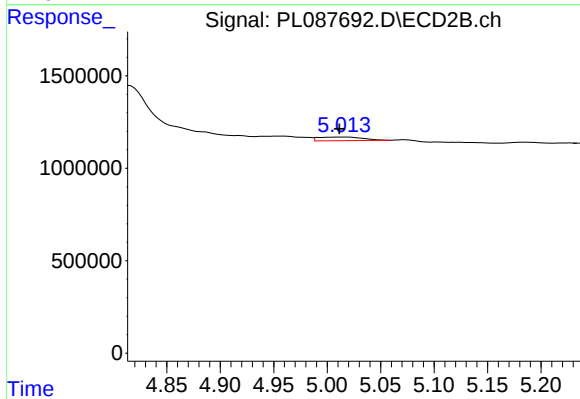
#8 Heptachlor epoxide

R.T.: 4.645 min
Delta R.T.: 0.004 min
Response: 11698
Conc: 0.01 ng/ml



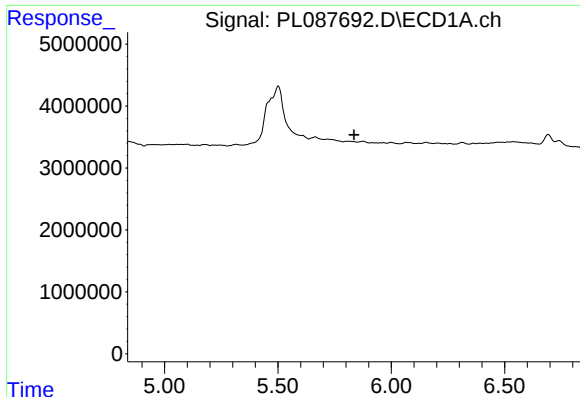
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



#9 Endosulfan I

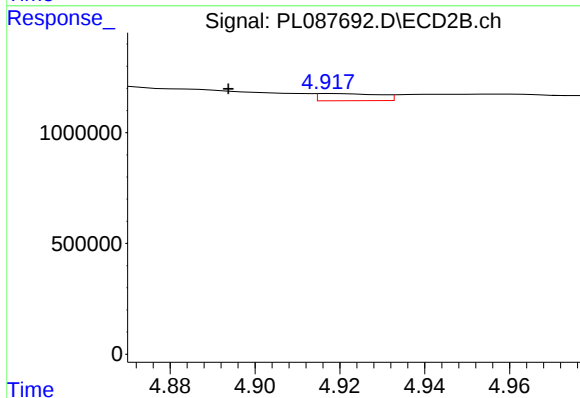
R.T.: 5.015 min
Delta R.T.: 0.004 min
Response: 570502
Conc: 0.37 ng/ml



#10 gamma-Chlordane

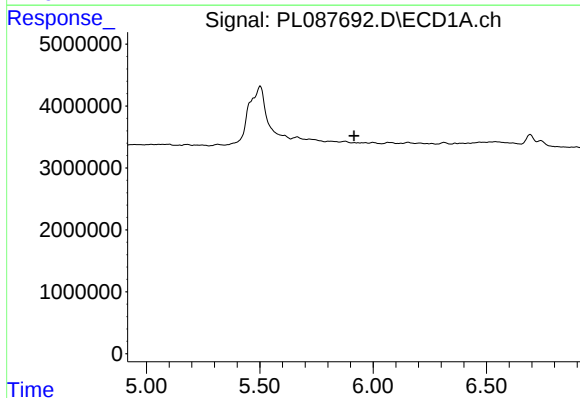
R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP(0-8)



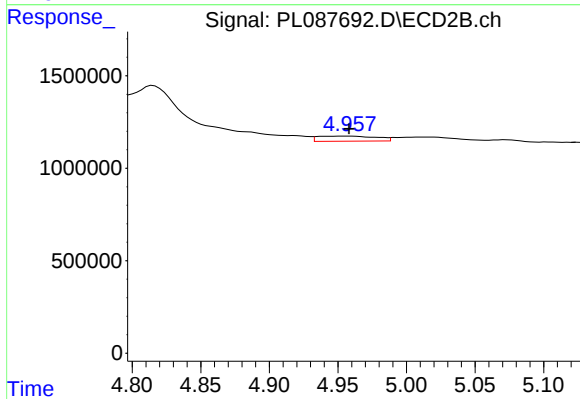
#10 gamma-Chlordane

R.T.: 4.918 min
Delta R.T.: 0.025 min
Response: 327065
Conc: 0.20 ng/ml



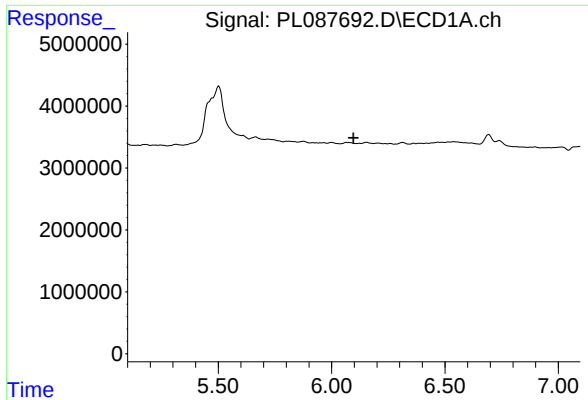
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

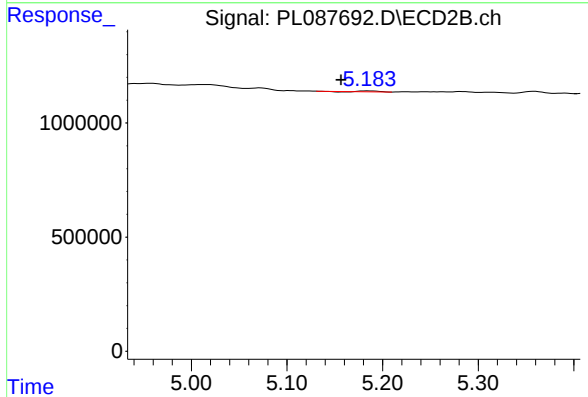
R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 820881
Conc: 0.49 ng/ml



#12 4,4'-DDE

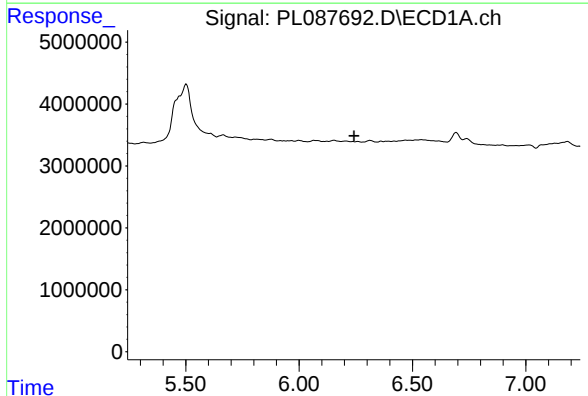
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP(0-8)



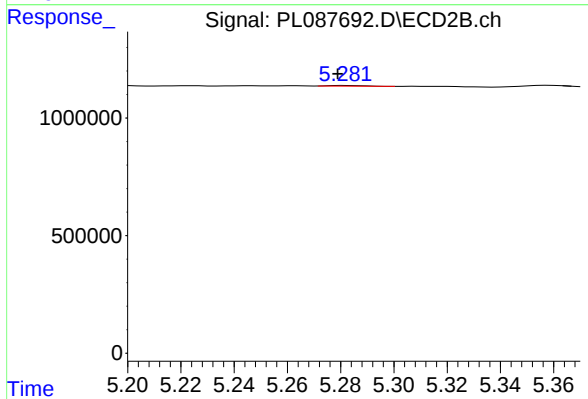
#12 4,4'-DDE

R.T.: 5.184 min
Delta R.T.: 0.028 min
Response: 24168
Conc: 0.02 ng/ml



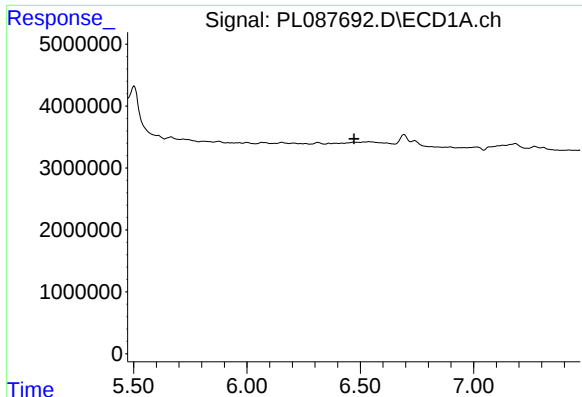
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.



#13 Dieldrin

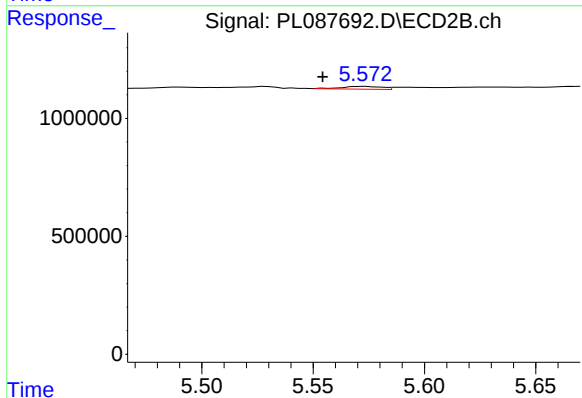
R.T.: 5.282 min
Delta R.T.: 0.003 min
Response: 28307
Conc: 0.02 ng/ml



#14 Endrin

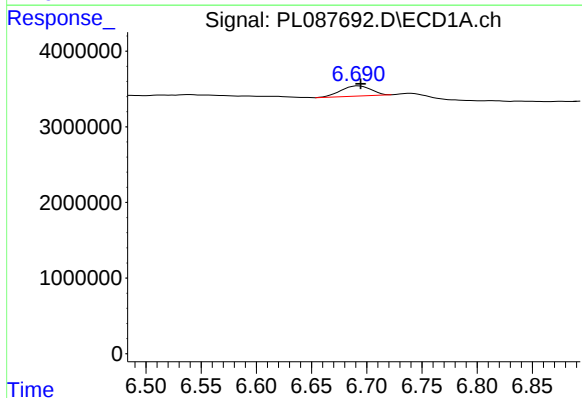
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP(0-8)



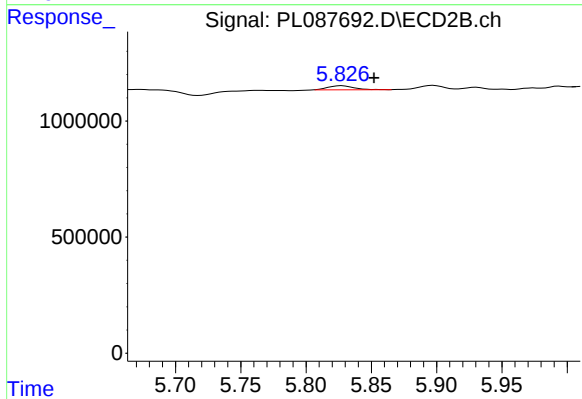
#14 Endrin

R.T.: 5.573 min
Delta R.T.: 0.019 min
Response: 145029
Conc: 0.10 ng/ml



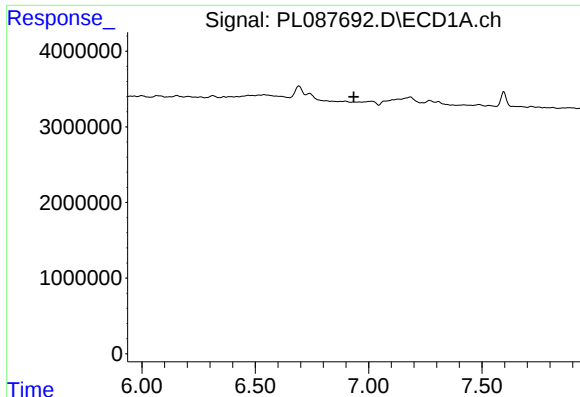
#15 Endosulfan II

R.T.: 6.693 min
Delta R.T.: -0.002 min
Response: 2554374
Conc: 0.80 ng/ml



#15 Endosulfan II

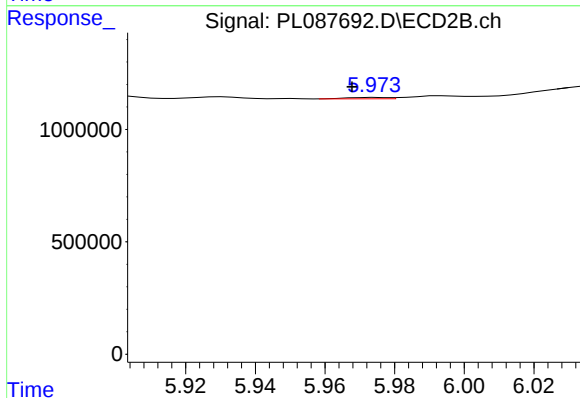
R.T.: 5.828 min
Delta R.T.: -0.025 min
Response: 244524
Conc: 0.18 ng/ml



#17 4,4'-DDT

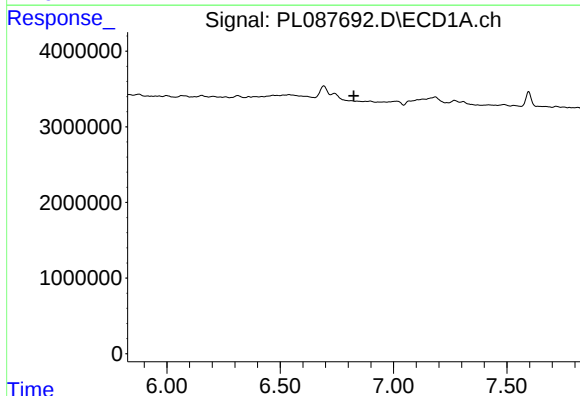
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP(0-8)



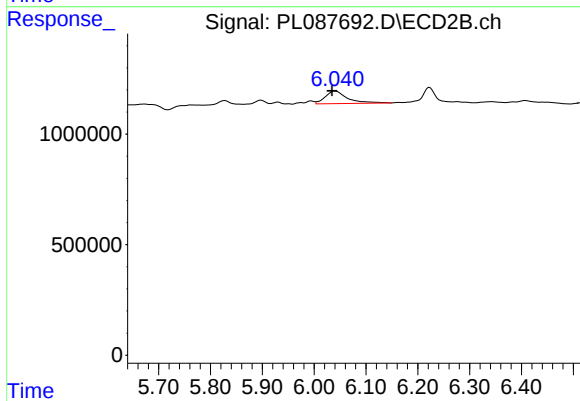
#17 4,4'-DDT

R.T.: 5.975 min
Delta R.T.: 0.007 min
Response: 51000
Conc: 0.04 ng/ml



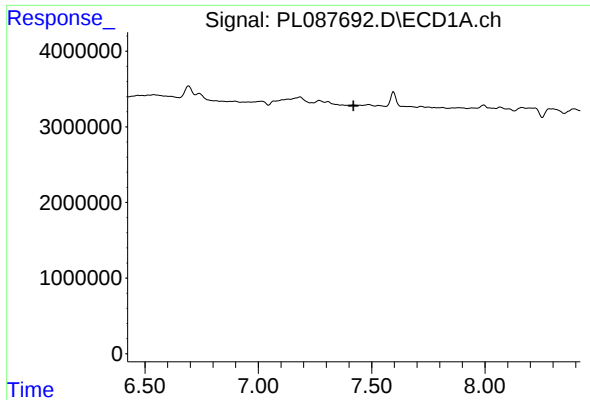
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

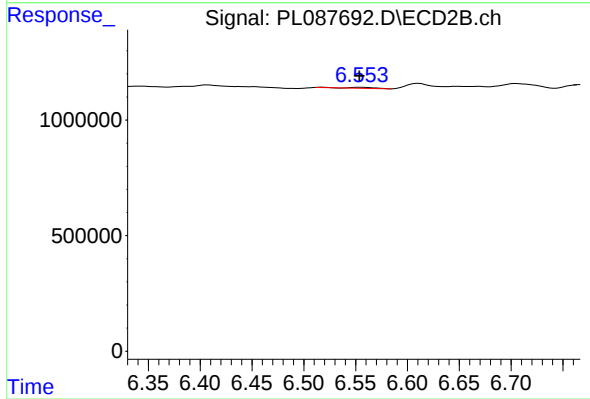
R.T.: 6.041 min
Delta R.T.: 0.006 min
Response: 1671791
Conc: 1.44 ng/ml



#20 Methoxychlor

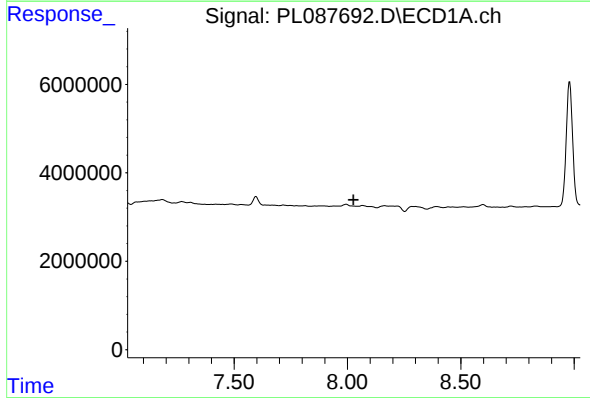
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP(0-8)



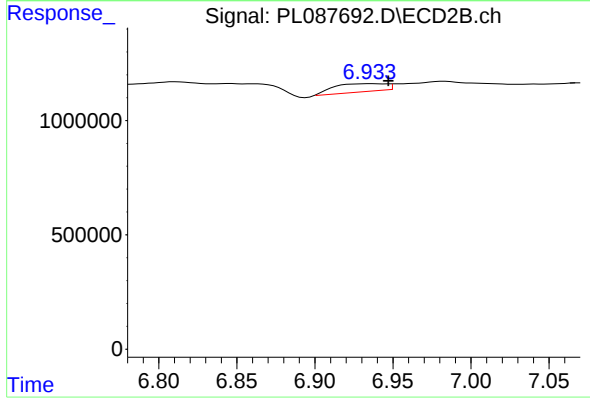
#20 Methoxychlor

R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 71233
Conc: 0.10 ng/ml



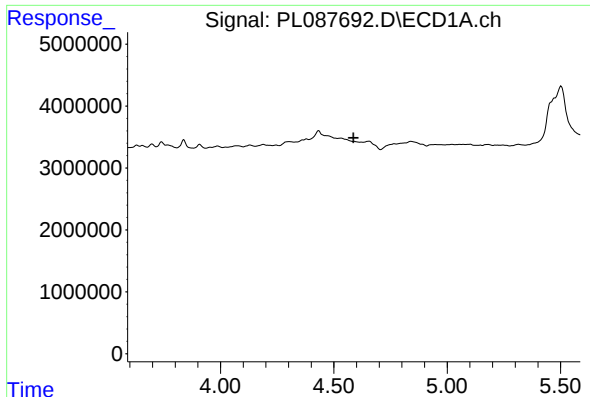
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.



#22 Mirex

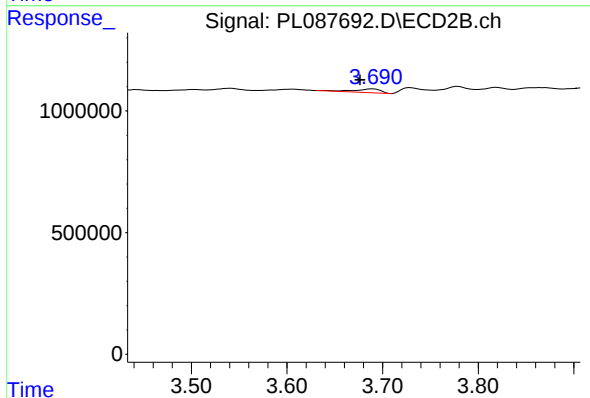
R.T.: 6.936 min
Delta R.T.: -0.011 min
Response: 834341
Conc: 0.62 ng/ml



#23 Chlordane-1

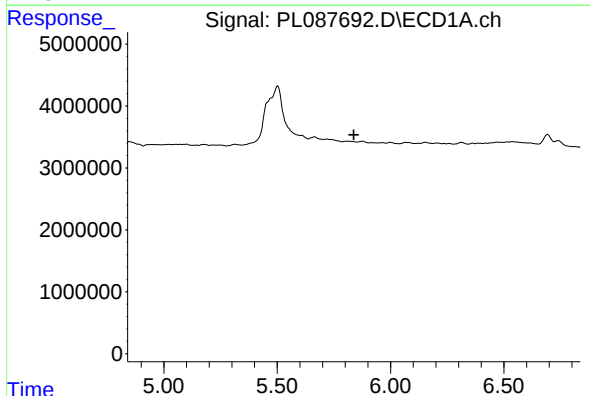
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP(0-8)



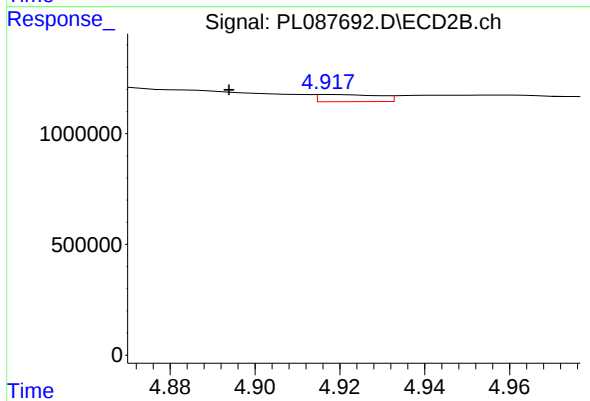
#23 Chlordane-1

R.T.: 3.690 min
Delta R.T.: 0.014 min
Response: 295185
Conc: 6.32 ng/ml



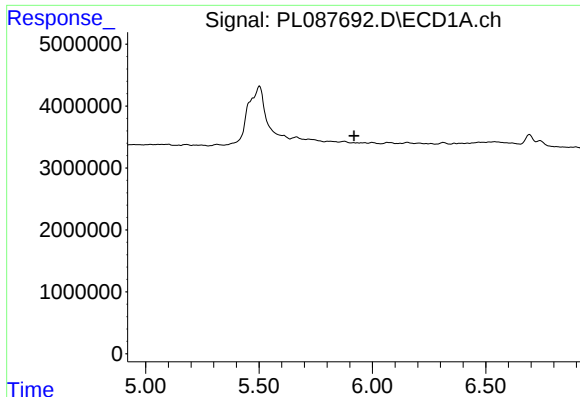
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.



#25 Chlordane-3

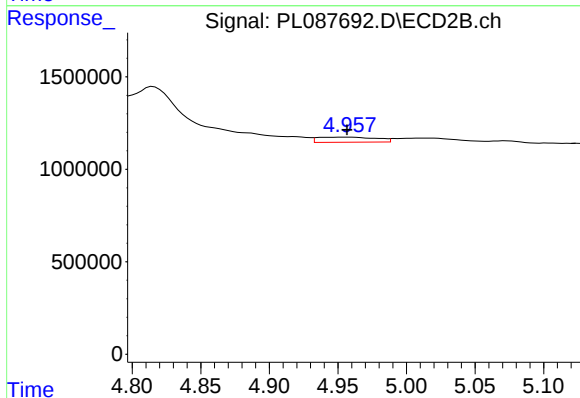
R.T.: 4.918 min
Delta R.T.: 0.024 min
Response: 327065
Conc: 2.07 ng/ml



#26 Chlordane-4

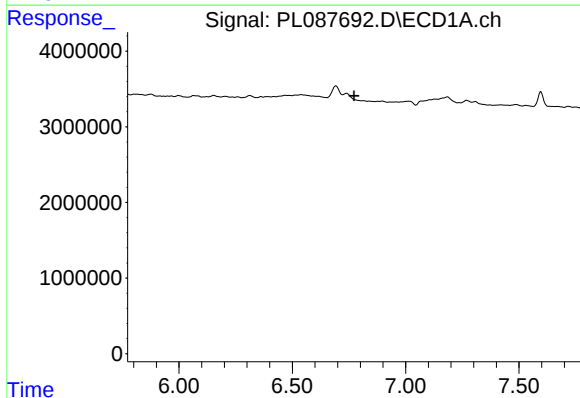
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP(0-8)



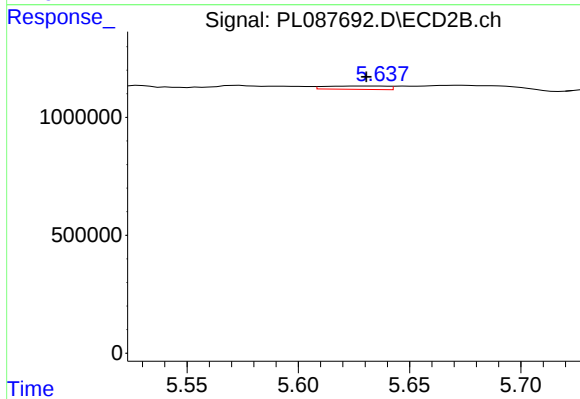
#26 Chlordane-4

R.T.: 4.958 min
Delta R.T.: 0.002 min
Response: 820881
Conc: 4.80 ng/ml



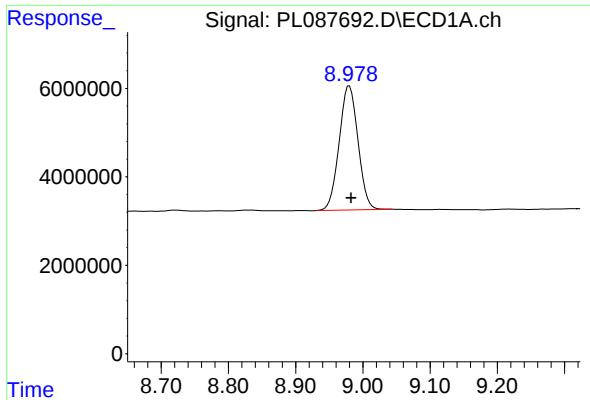
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#27 Chlordane-5

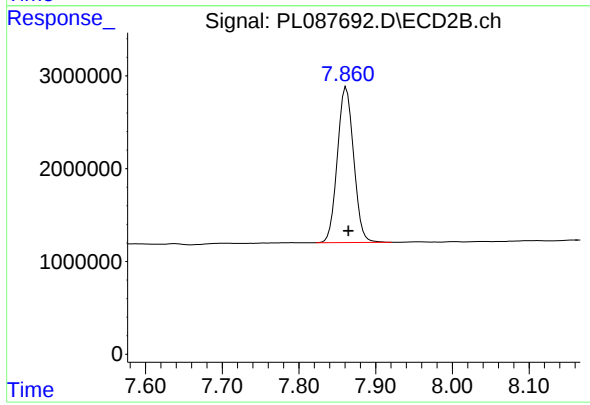
R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 270860
Conc: 5.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.003 min
Response: 54429987
Conc: 19.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP(0-8)



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.003 min
Response: 24770098
Conc: 19.55 ng/ml