

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080723\
 Data File : PL084562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2023 15:52
 Operator : AR\AJ
 Sample : 03917-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 21:27:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 16:21:43 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...	3.477	2.685	45325005	22084685	19.507	20.309
28)	SA Decachlor...	9.028	7.867	27785255	20146914	17.077	16.159
Target Compounds							
2)	A alpha-BHC	0.000	3.174f	0	124567	N.D.	0.081 #
3)	MA gamma-BHC...	4.244f	3.523	98380	50160	0.031	0.033
4)	MA Heptachlor	4.866	3.888f	180137	28001	0.054	0.020 #
5)	MB Aldrin	0.000	4.142	0	20277	N.D.	0.014 #
6)	B beta-BHC	4.486f	3.833	532310	-73582	0.381	N.D. #
7)	B delta-BHC	4.711	4.048	1277382	46946	0.396	0.031 #
8)	B Heptachlo...	0.000	4.655	0	49834	N.D.	0.038 #
9)	A Endosulfan I	0.000	5.011	0	10045	N.D.	0.008 #
10)	B gamma-Chl...	5.872f	4.900	378683	19985	0.132	0.015 #
11)	B alpha-Chl...	0.000	4.962	0	111092	N.D.	0.082 #
12)	B 4,4'-DDE	0.000	5.147f	0	26730	N.D.	0.022 #
13)	MA Dieldrin	6.296	5.294	424515	80999	0.161	0.060 #
14)	MA Endrin	0.000	5.550	0	43974	N.D.	0.036 #
15)	B Endosulfa...	6.733	5.837f	269994	51471	0.128	0.043 #
17)	MA 4,4'-DDT	0.000	6.002f	0	8086	N.D.	0.007 #
18)	B Endrin al...	6.880	0.000	120799	0	0.072	N.D. #
23)	Chlordane-1	0.000	3.702	0	232430	N.D.	6.064 #
24)	Chlordane-2	0.000	4.258	0	121070	N.D.	2.417 #
25)	Chlordane-3	5.872f	4.900	378683	19985	0.939	0.144 #
26)	Chlordane-4	0.000	4.962	0	111092	N.D.	0.774 #
27)	Chlordane-5	0.000	5.837f	0	51471	N.D.	1.011 #

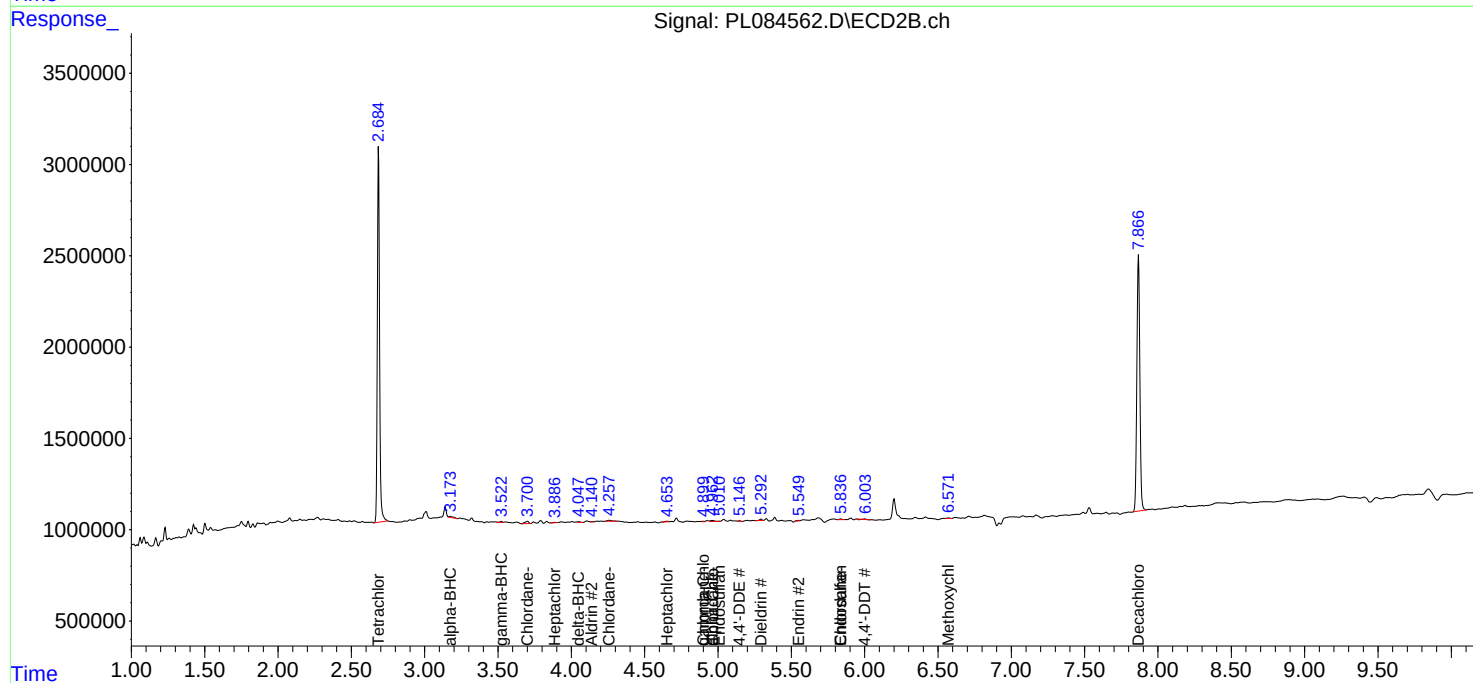
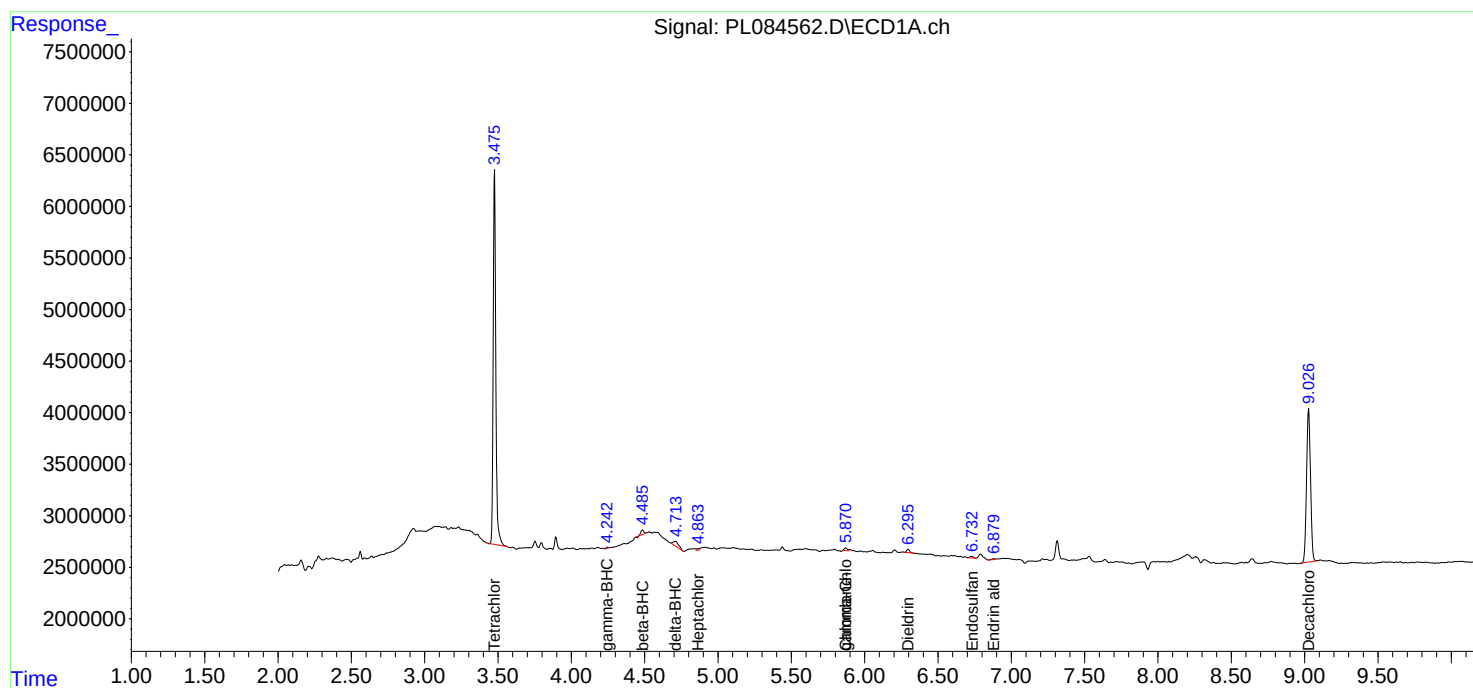
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

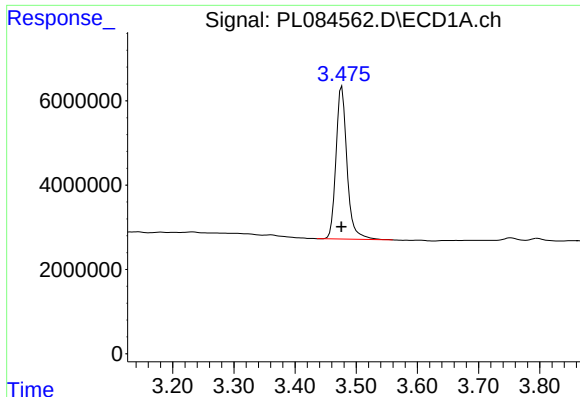
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080723\
Data File : PL084562.D
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Acq On : 07 Aug 2023 15:52
Operator : AR\AJ
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ALS Vial : 13 Sample Multiplier: 1

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Quant Time: Aug 07 21:27:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
Quant Title : GC Extractables
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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

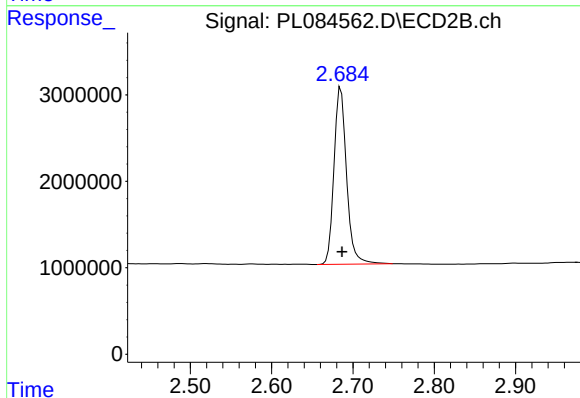




#1 Tetrachloro-m-xylene

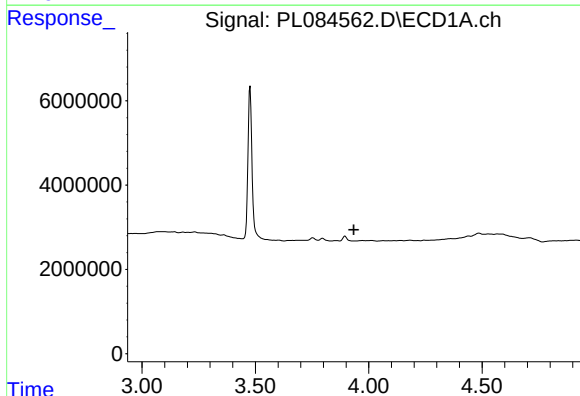
R.T.: 3.477 min
Delta R.T.: 0.000 min
Response: 45325005
Conc: 19.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



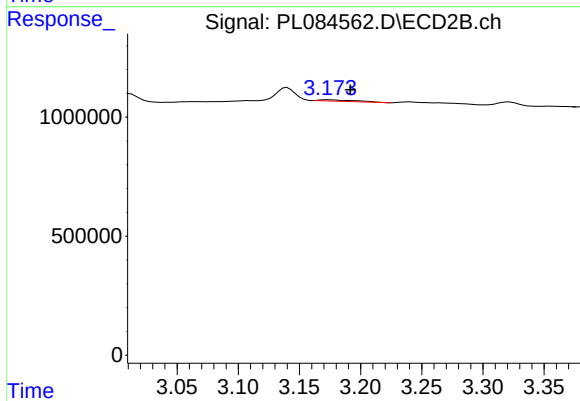
#1 Tetrachloro-m-xylene

R.T.: 2.685 min
Delta R.T.: -0.002 min
Response: 22084685
Conc: 20.31 ng/ml



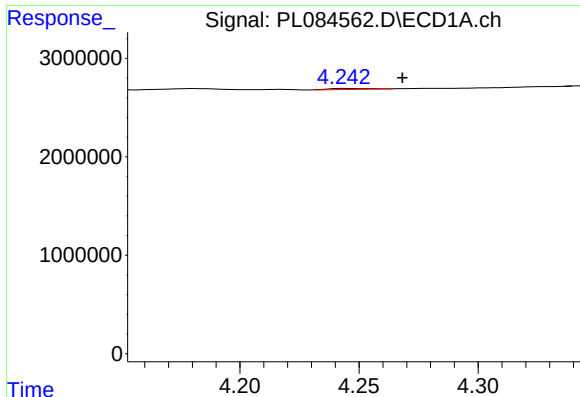
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#2 alpha-BHC

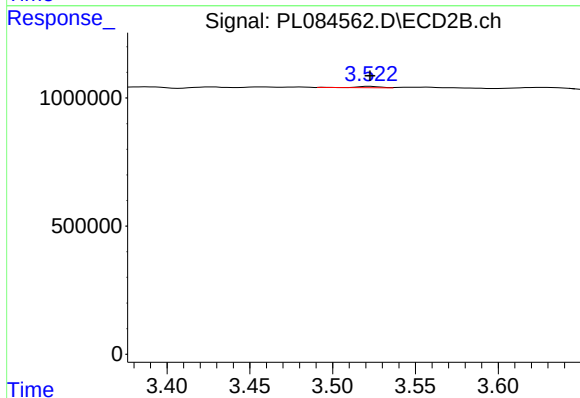
R.T.: 3.174 min
Delta R.T.: -0.018 min
Response: 124567
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

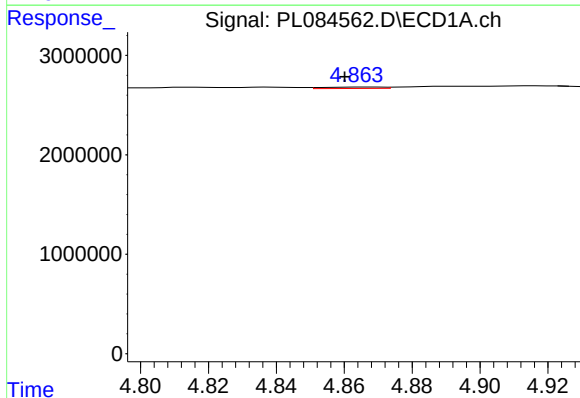
R.T.: 4.244 min
Delta R.T.: -0.024 min
Response: 98380
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



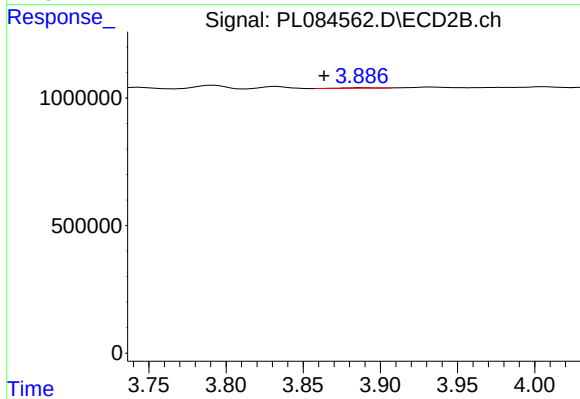
#3 gamma-BHC (Lindane)

R.T.: 3.523 min
Delta R.T.: 0.000 min
Response: 50160
Conc: 0.03 ng/ml



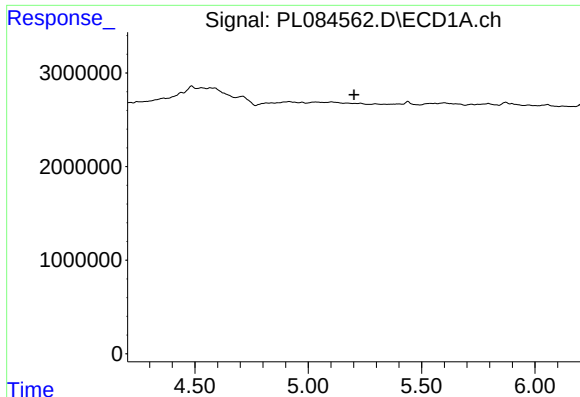
#4 Heptachlor

R.T.: 4.866 min
Delta R.T.: 0.006 min
Response: 180137
Conc: 0.05 ng/ml



#4 Heptachlor

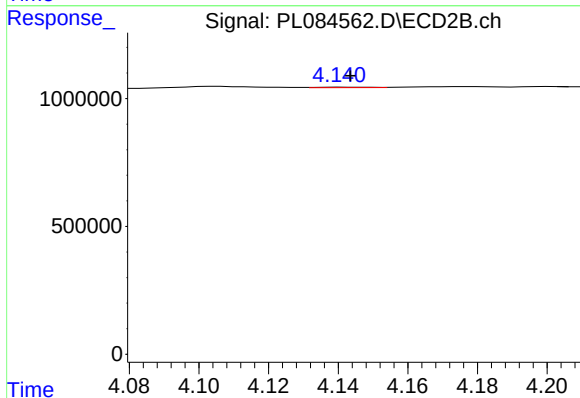
R.T.: 3.888 min
Delta R.T.: 0.024 min
Response: 28001
Conc: 0.02 ng/ml



#5 Aldrin

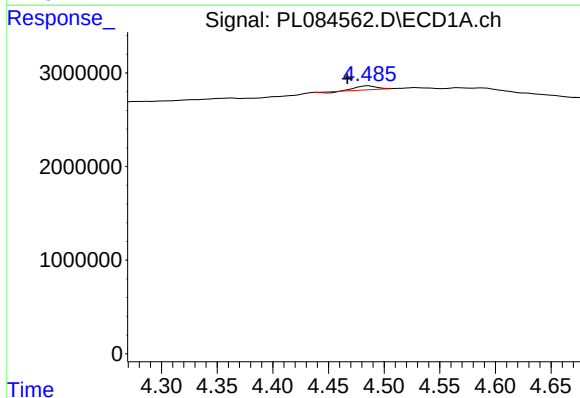
R.T.: 0.000 min
Exp R.T.: 5.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



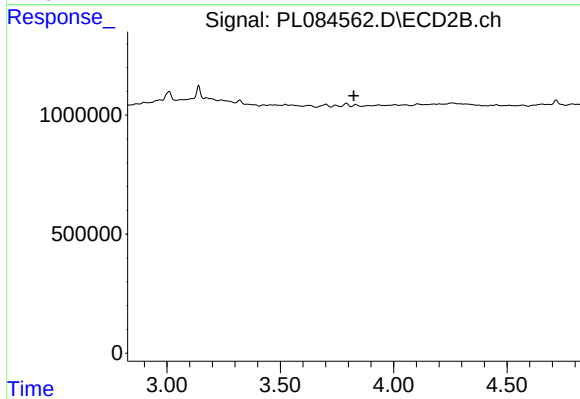
#5 Aldrin

R.T.: 4.142 min
Delta R.T.: -0.001 min
Response: 20277
Conc: 0.01 ng/ml



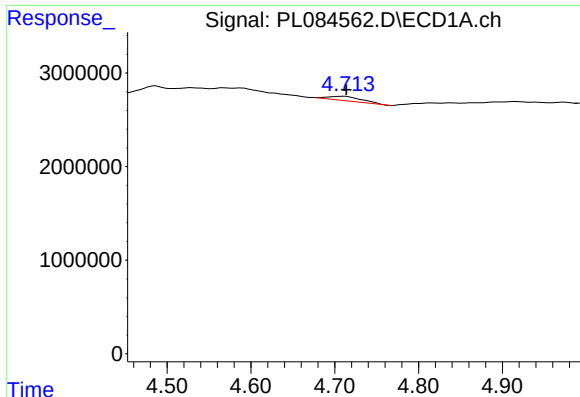
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: 0.019 min
Response: 532310
Conc: 0.38 ng/ml



#6 beta-BHC

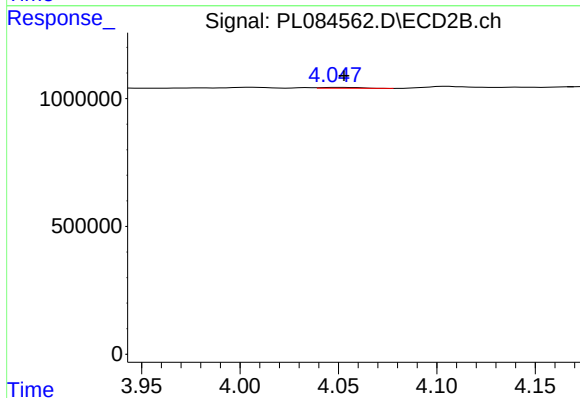
R.T.: 3.833 min
Delta R.T.: 0.008 min
Response: -73582
Conc: N.D.



#7 delta-BHC

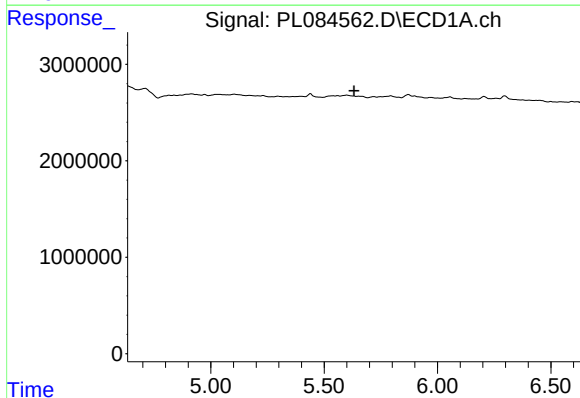
R.T.: 4.711 min
Delta R.T.: -0.003 min
Response: 1277382
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



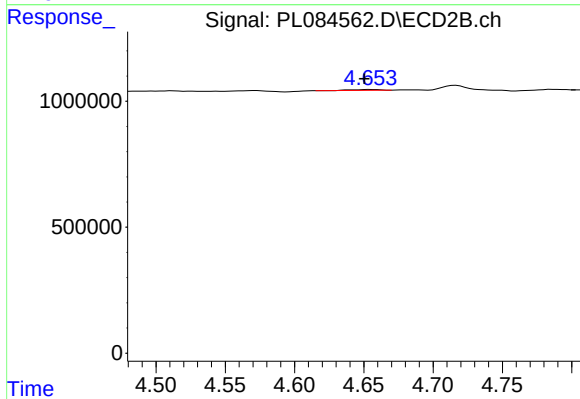
#7 delta-BHC

R.T.: 4.048 min
Delta R.T.: -0.005 min
Response: 46946
Conc: 0.03 ng/ml



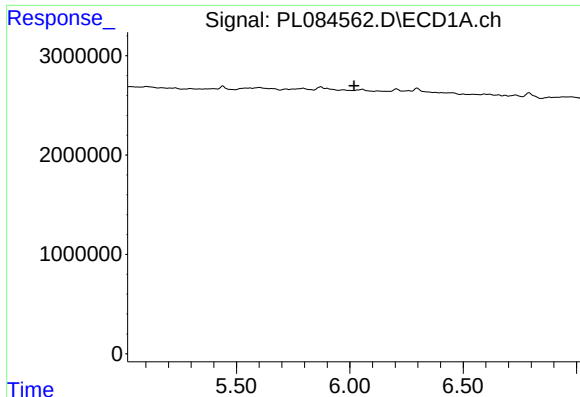
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

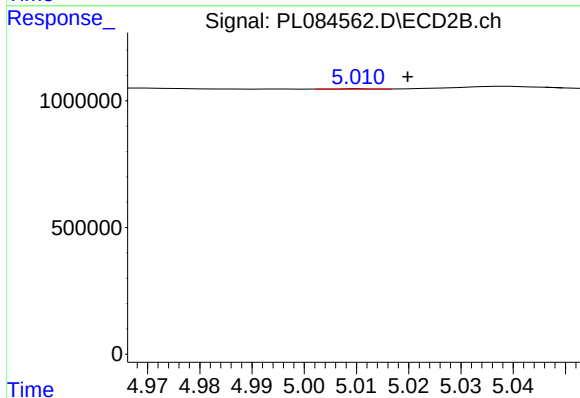
R.T.: 4.655 min
Delta R.T.: 0.005 min
Response: 49834
Conc: 0.04 ng/ml



#9 Endosulfan I

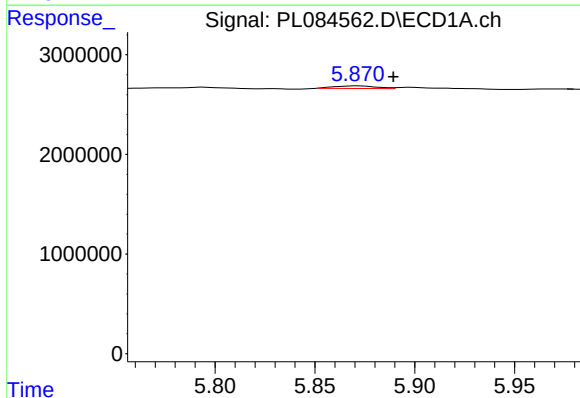
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



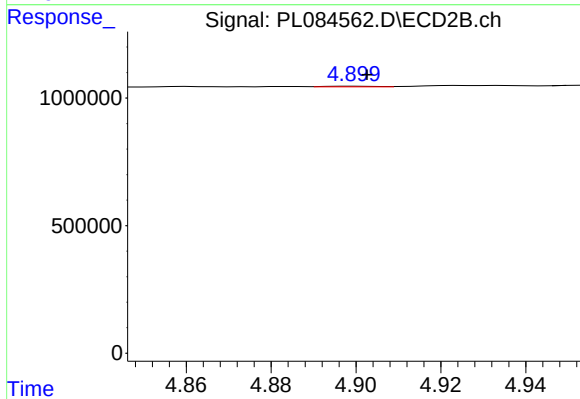
#9 Endosulfan I

R.T.: 5.011 min
Delta R.T.: -0.009 min
Response: 10045
Conc: 0.01 ng/ml



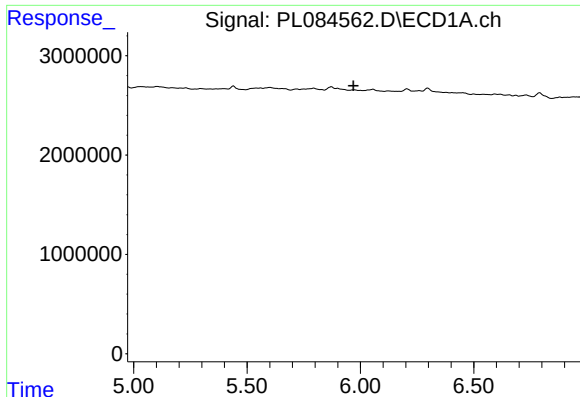
#10 gamma-Chlordane

R.T.: 5.872 min
Delta R.T.: -0.018 min
Response: 378683
Conc: 0.13 ng/ml



#10 gamma-Chlordane

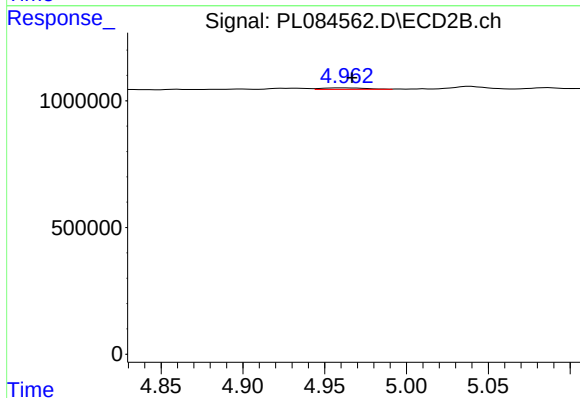
R.T.: 4.900 min
Delta R.T.: -0.002 min
Response: 19985
Conc: 0.01 ng/ml



#11 alpha-Chlordane

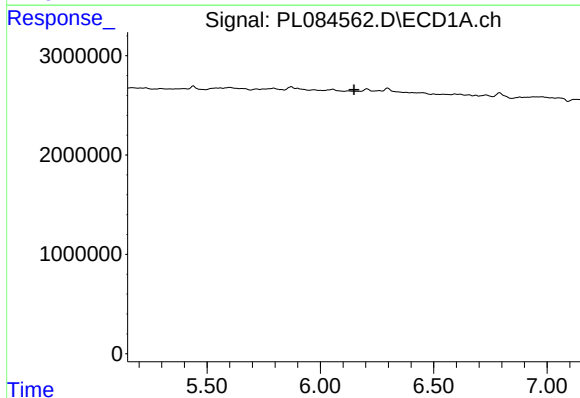
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



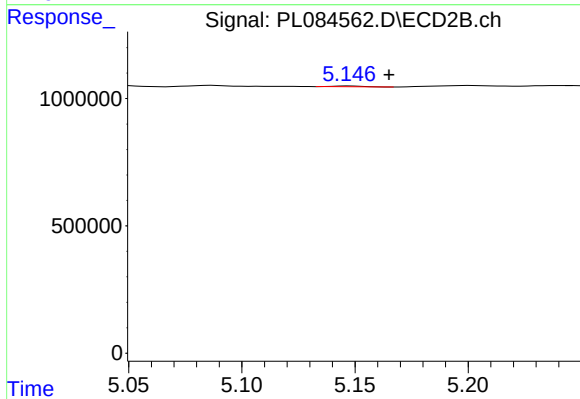
#11 alpha-Chlordane

R.T.: 4.962 min
Delta R.T.: -0.005 min
Response: 111092
Conc: 0.08 ng/ml



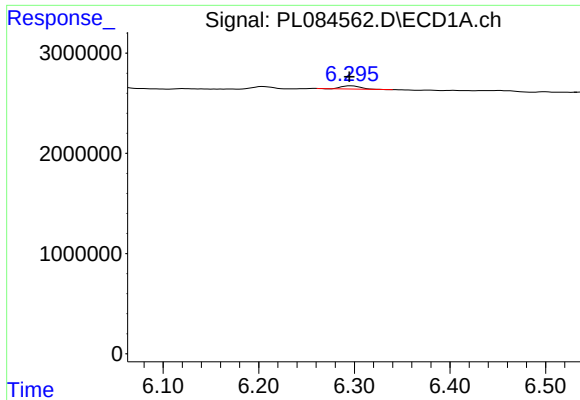
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

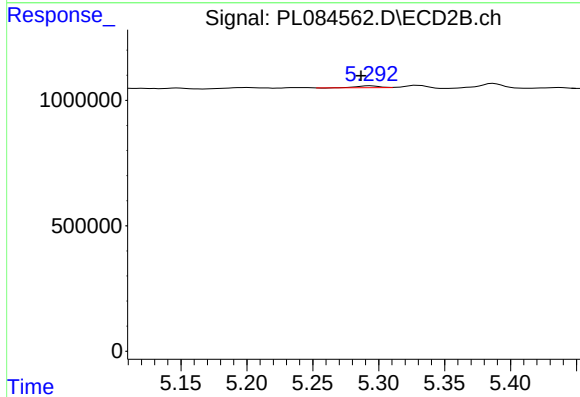
R.T.: 5.147 min
Delta R.T.: -0.018 min
Response: 26730
Conc: 0.02 ng/ml



#13 Dieldrin

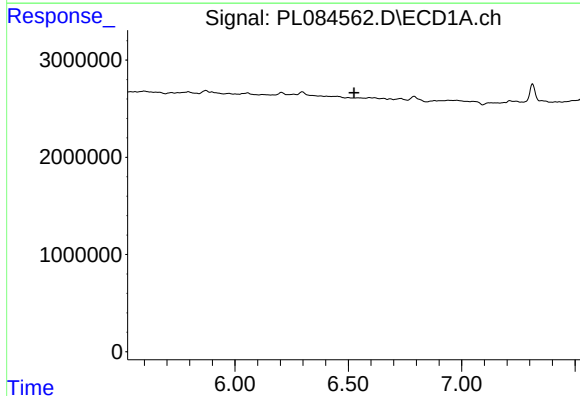
R.T.: 6.296 min
Delta R.T.: 0.001 min
Response: 424515
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



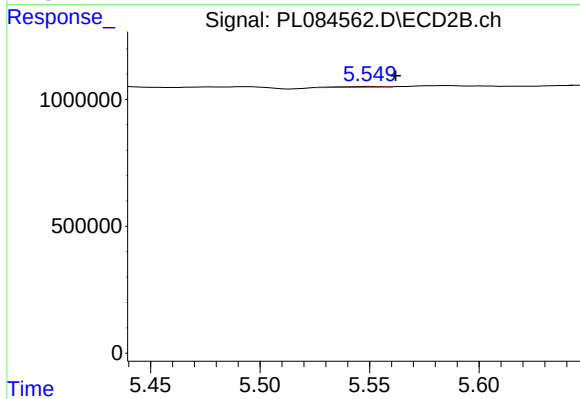
#13 Dieldrin

R.T.: 5.294 min
Delta R.T.: 0.007 min
Response: 80999
Conc: 0.06 ng/ml



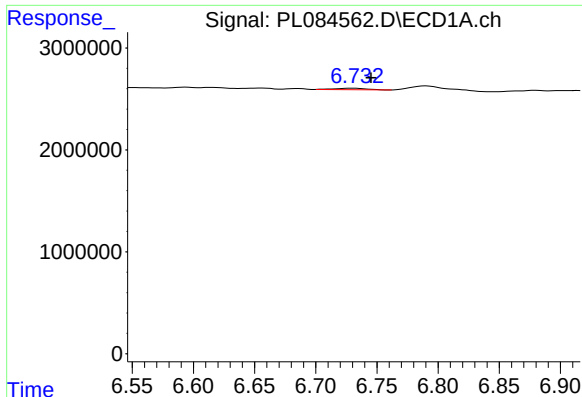
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.525 min
Response: 0
Conc: N.D.



#14 Endrin

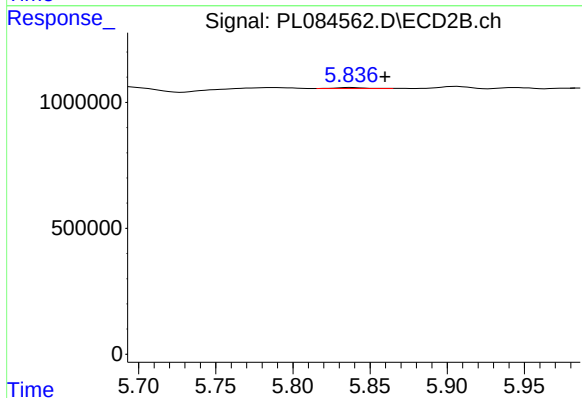
R.T.: 5.550 min
Delta R.T.: -0.012 min
Response: 43974
Conc: 0.04 ng/ml



#15 Endosulfan II

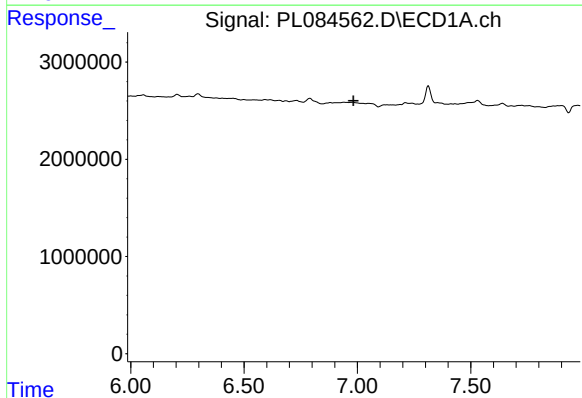
R.T.: 6.733 min
Delta R.T.: -0.012 min
Response: 269994
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



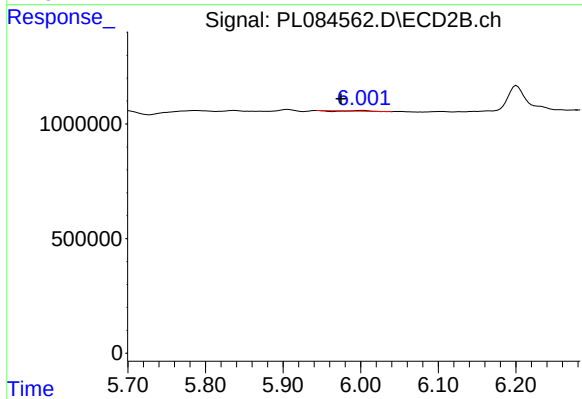
#15 Endosulfan II

R.T.: 5.837 min
Delta R.T.: -0.022 min
Response: 51471
Conc: 0.04 ng/ml



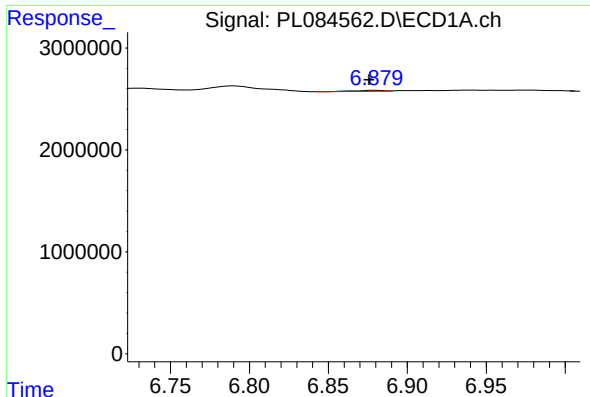
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

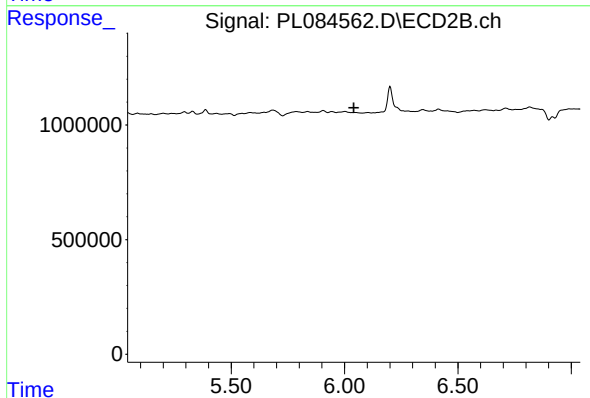
R.T.: 6.002 min
Delta R.T.: 0.027 min
Response: 8086
Conc: 0.01 ng/ml



#18 Endrin aldehyde

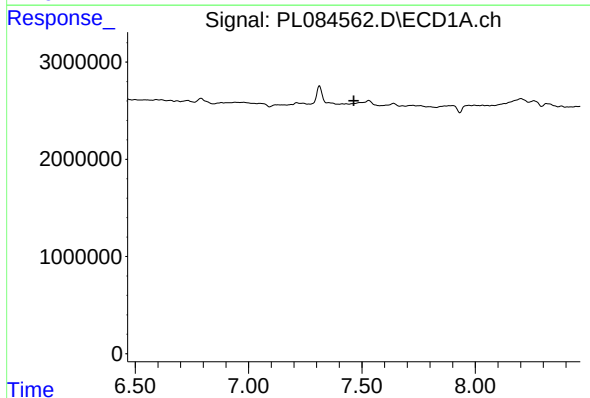
R.T.: 6.880 min
Delta R.T.: 0.005 min
Response: 120799
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



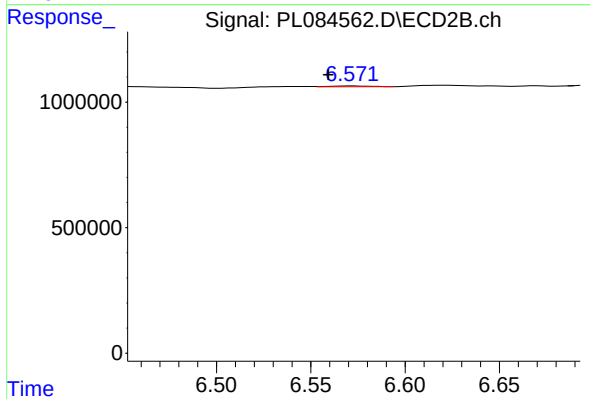
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.041 min
Response: 0
Conc: N.D.



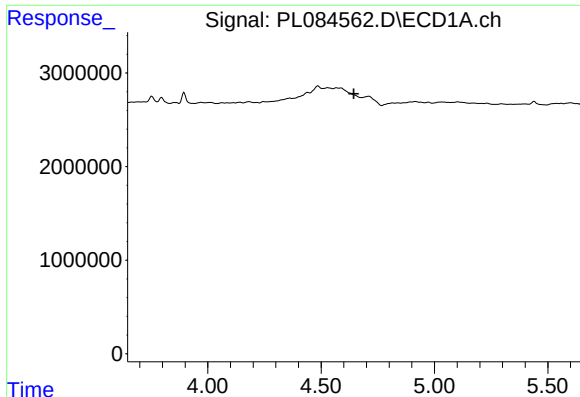
#20 Methoxychlor

R.T.: 7.488 min
Delta R.T.: 0.024 min
Response: -83667
Conc: N.D.



#20 Methoxychlor

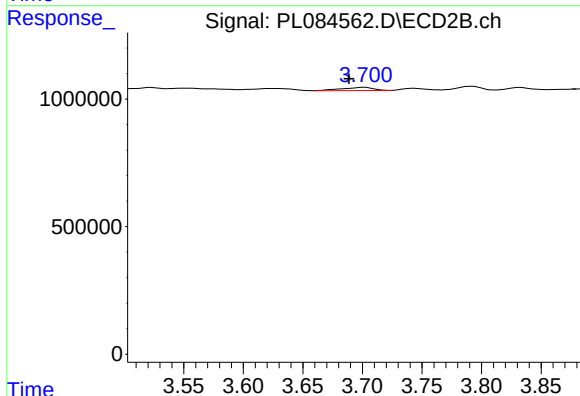
R.T.: 6.572 min
Delta R.T.: 0.013 min
Response: 44323
Conc: 0.06 ng/ml



#23 Chlordane-1

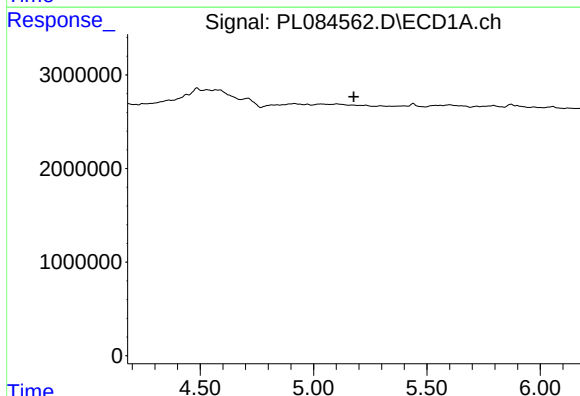
R.T.: 0.000 min
Exp R.T.: 4.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



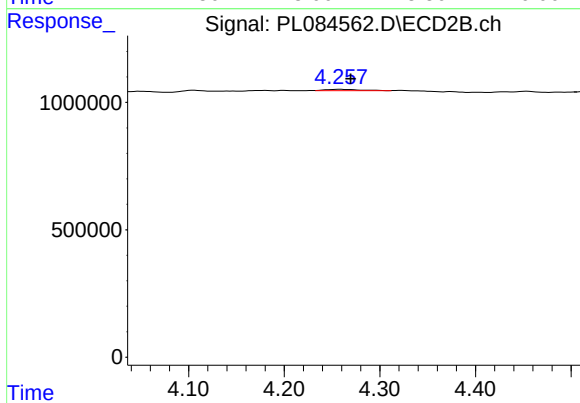
#23 Chlordane-1

R.T.: 3.702 min
Delta R.T.: 0.013 min
Response: 232430
Conc: 6.06 ng/ml



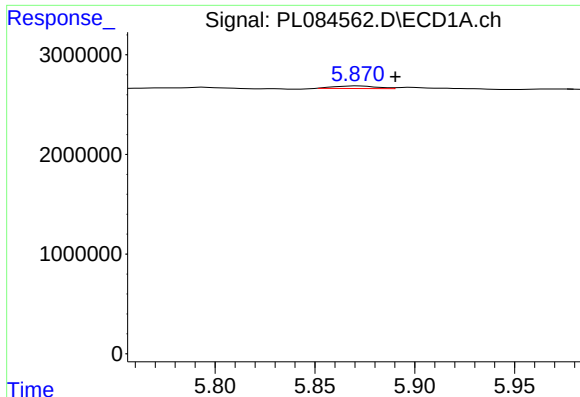
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.



#24 Chlordane-2

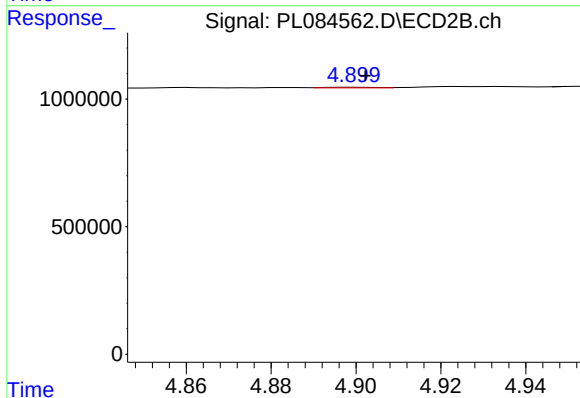
R.T.: 4.258 min
Delta R.T.: -0.011 min
Response: 121070
Conc: 2.42 ng/ml



#25 Chlordane-3

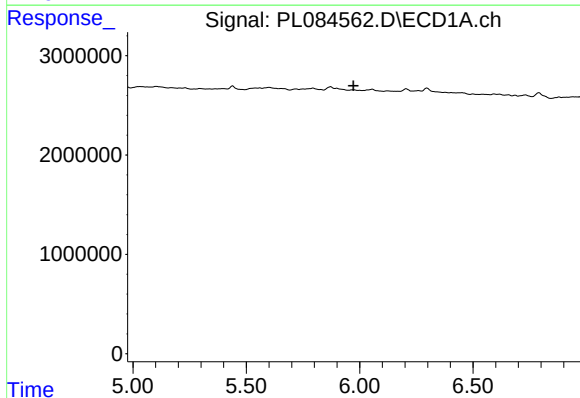
R.T.: 5.872 min
Delta R.T.: -0.019 min
Response: 378683
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



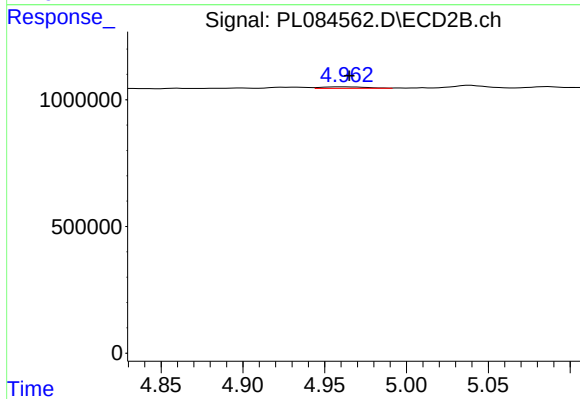
#25 Chlordane-3

R.T.: 4.900 min
Delta R.T.: -0.002 min
Response: 19985
Conc: 0.14 ng/ml



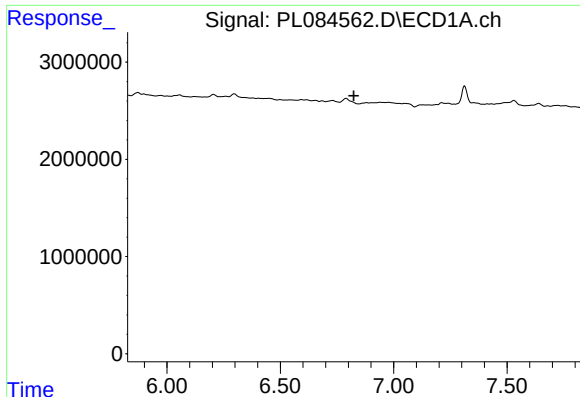
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.973 min
Response: 0
Conc: N.D.



#26 Chlordane-4

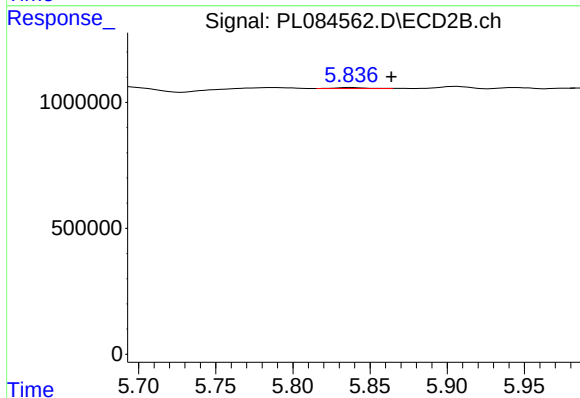
R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 111092
Conc: 0.77 ng/ml



#27 Chlordane-5

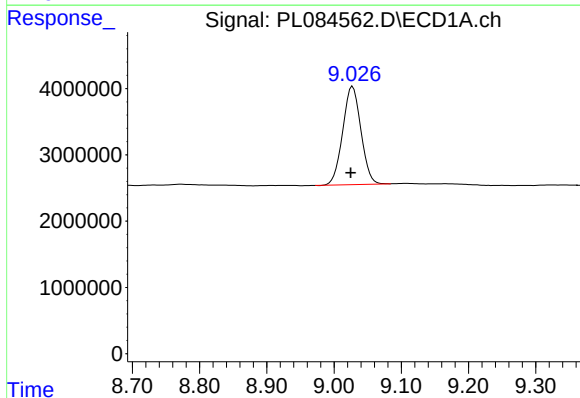
R.T.: 0.000 min
Exp R.T.: 6.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



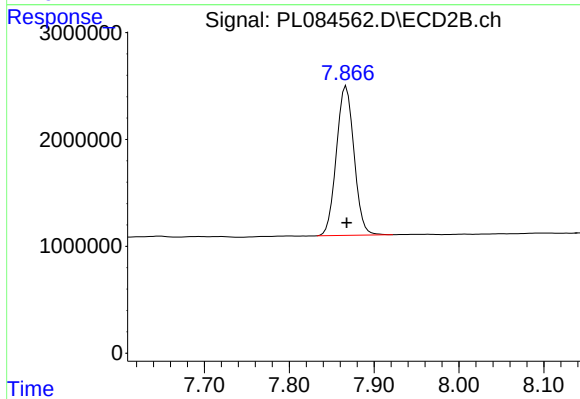
#27 Chlordane-5

R.T.: 5.837 min
Delta R.T.: -0.027 min
Response: 51471
Conc: 1.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: 0.003 min
Response: 27785255
Conc: 17.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 20146914
Conc: 16.16 ng/ml