

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072023\
 Data File : PL084037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2023 16:52
 Operator : AR\AJ
 Sample : 03652-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 10:16:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 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...	3.475	2.688	70241096	35568466	35.123	32.027
2)	SA Decachlor...	9.023	7.871	46303880	36924846	35.573	33.232
Target Compounds							
2)	A alpha-BHC	0.000	3.176f	0	108206	N.D.	0.067 #
4)	MA Heptachlor	4.859	3.864	782831	158434	0.288	0.134 #
5)	MB Aldrin	0.000	4.128f	0	50079	N.D.	0.033 #
6)	B beta-BHC	4.485f	3.835	320835	-40958	0.267	N.D. #
8)	B Heptachlo...	5.631	4.651	689017	195572	0.258	0.152 #
9)	A Endosulfan I	0.000	5.045f	0	51098	N.D.	0.042 #
10)	B gamma-Chl...	5.887	4.904	1459076	397823	0.565	0.299 #
11)	B alpha-Chl...	5.975	4.967	1053518	329000	0.414	0.244 #
12)	B 4,4'-DDE	6.147	5.166	343870	260981	0.171	0.212
13)	MA Dieldrin	0.000	5.297	0	165553	N.D.	0.127 #
14)	MA Endrin	0.000	5.576	0	527371	N.D.	0.480 #
15)	B Endosulfa...	0.000	5.856	0	66748	N.D.	0.058 #
17)	MA 4,4'-DDT	6.982	5.975	796866	652130	0.500	0.716 #
18)	B Endrin al...	0.000	6.066f	0	16283	N.D.	0.018 #
19)	B Endosulfa...	0.000	6.272	0	52957	N.D.	0.048 #
21)	B Endrin ke...	7.596	0.000	212234	0	0.121	N.D. #
22)	Mirex	0.000	6.936f	0	68558	N.D.	0.067 #
23)	Chlordane-1	0.000	3.690	0	91150	N.D.	0.231 #
24)	Chlordane-2	0.000	4.272	0	68919	N.D.	0.163 #
25)	Chlordane-3	5.887	4.904	1459076	397823	0.416	0.290 #
26)	Chlordane-4	5.975	4.967	1053518	329000	0.258	0.230
27)	Chlordane-5	6.793f	5.856	425378	66748	0.697	0.145 #

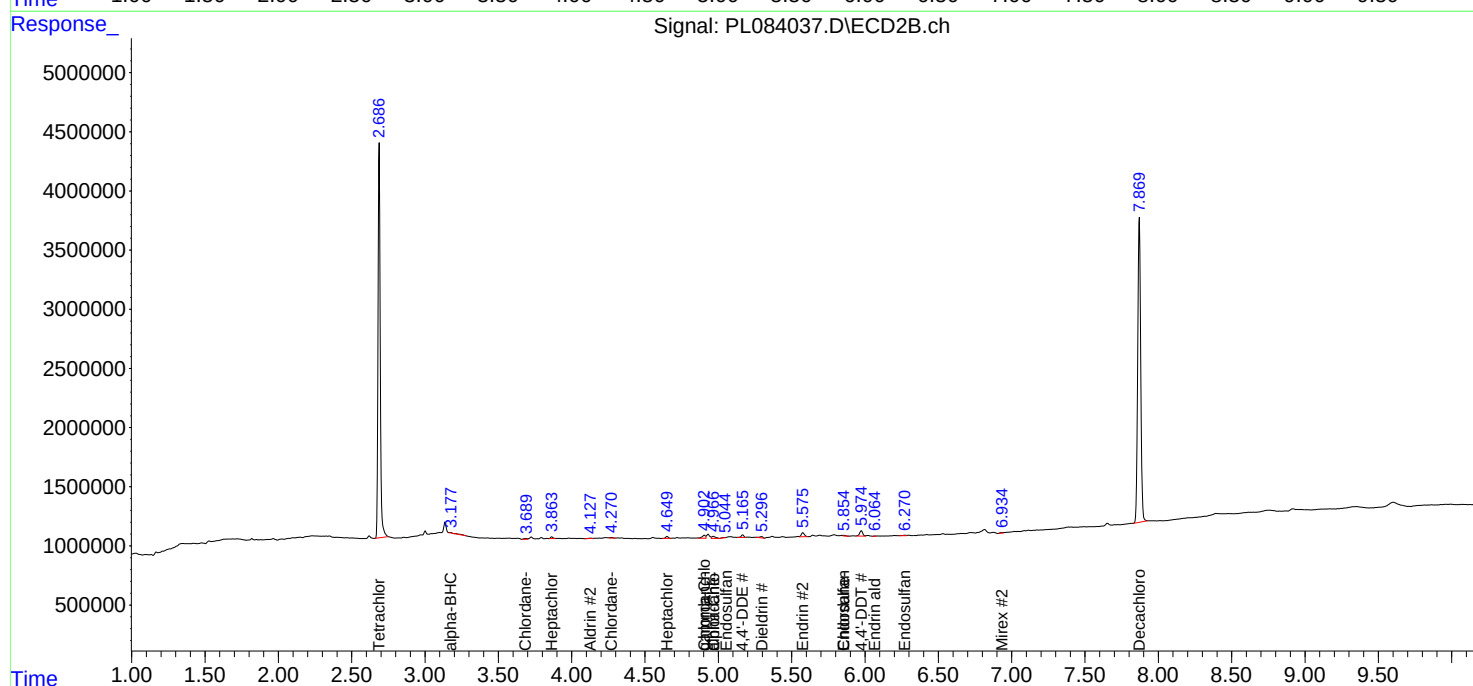
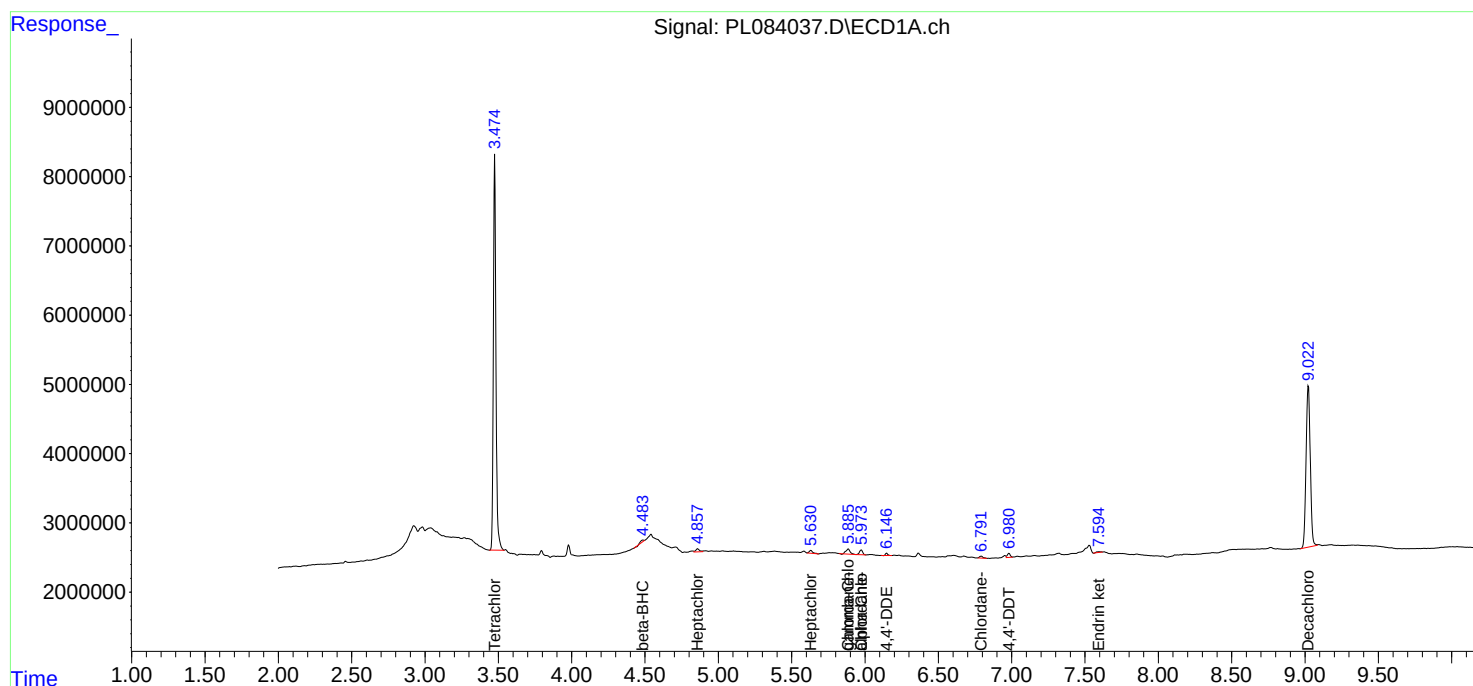
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

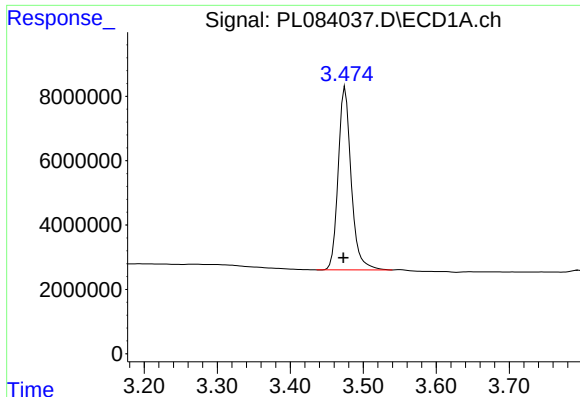
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072023\
Data File : PL084037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2023 16:52
Operator : AR\AJ
Sample : 03652-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 10:16:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 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

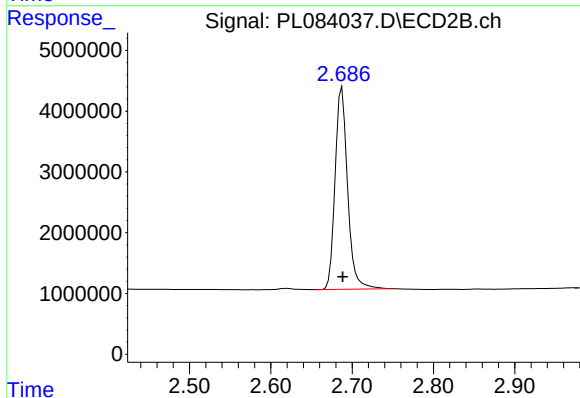




#1 Tetrachloro-m-xylene

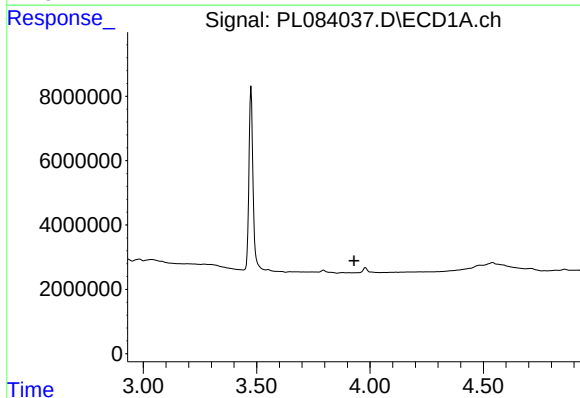
R.T.: 3.475 min
Delta R.T.: 0.002 min
Response: 70241096
Conc: 35.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



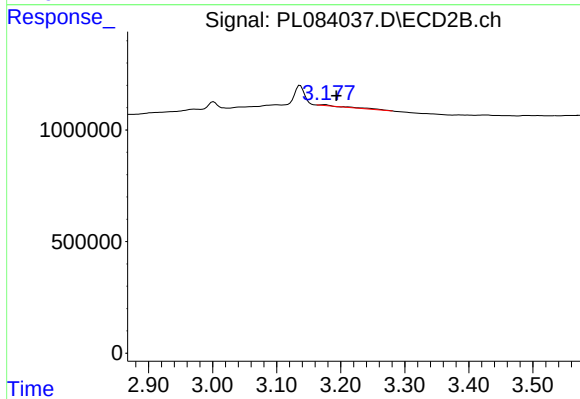
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 35568466
Conc: 32.03 ng/ml



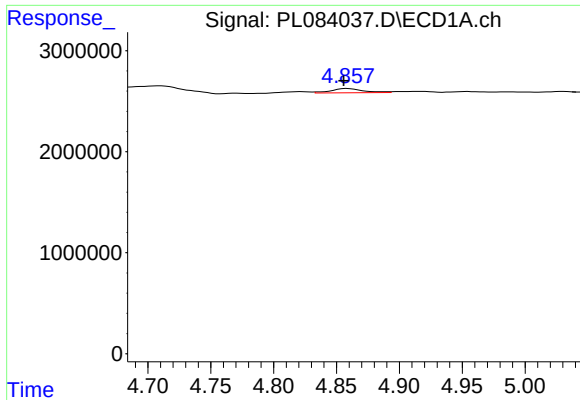
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



#2 alpha-BHC

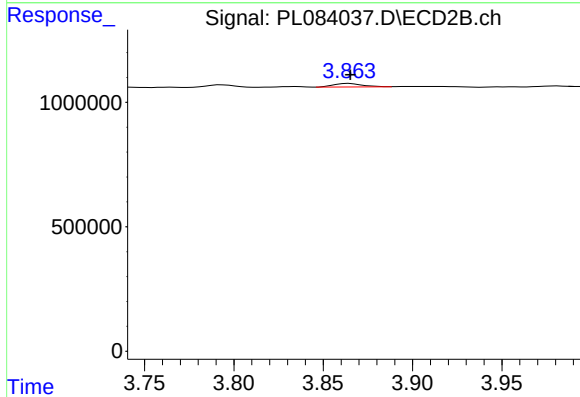
R.T.: 3.176 min
Delta R.T.: -0.017 min
Response: 108206
Conc: 0.07 ng/ml



#4 Heptachlor

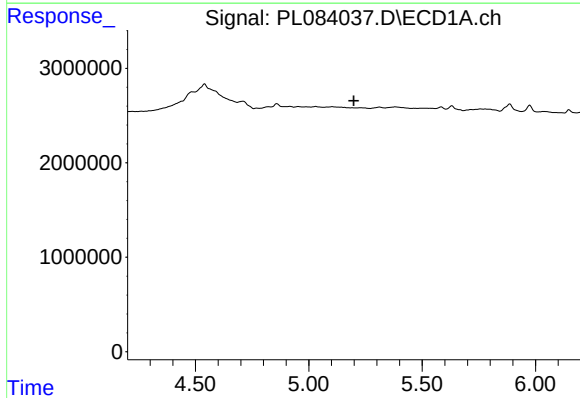
R.T.: 4.859 min
Delta R.T.: 0.003 min
Response: 782831
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



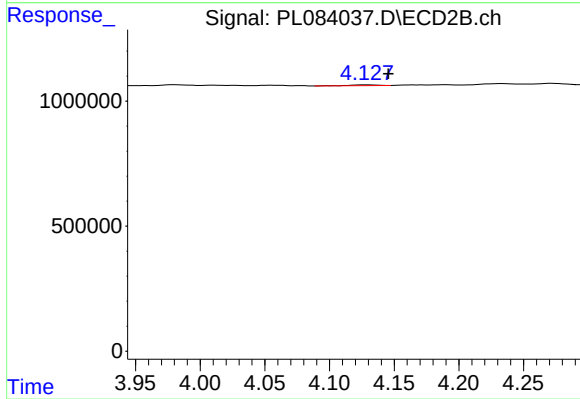
#4 Heptachlor

R.T.: 3.864 min
Delta R.T.: 0.000 min
Response: 158434
Conc: 0.13 ng/ml



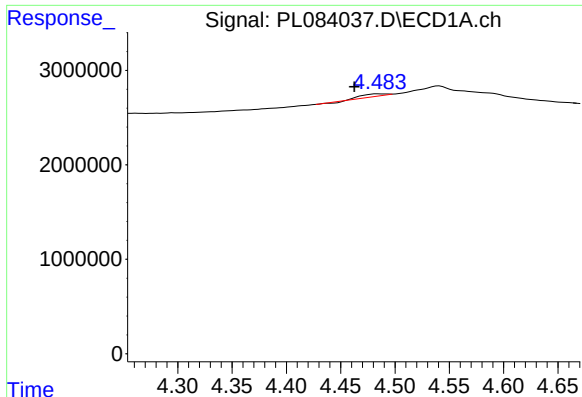
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.199 min
Response: 0
Conc: N.D.



#5 Aldrin

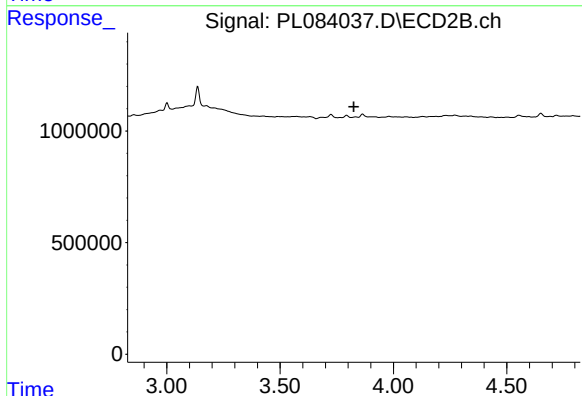
R.T.: 4.128 min
Delta R.T.: -0.017 min
Response: 50079
Conc: 0.03 ng/ml



#6 beta-BHC

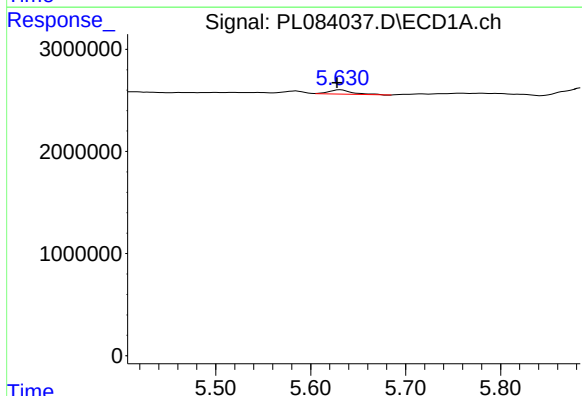
R.T.: 4.485 min
Delta R.T.: 0.022 min
Response: 320835
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



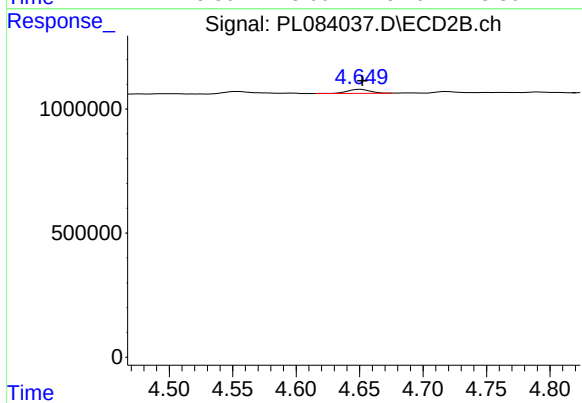
#6 beta-BHC

R.T.: 3.835 min
Delta R.T.: 0.010 min
Response: -40958
Conc: N.D.



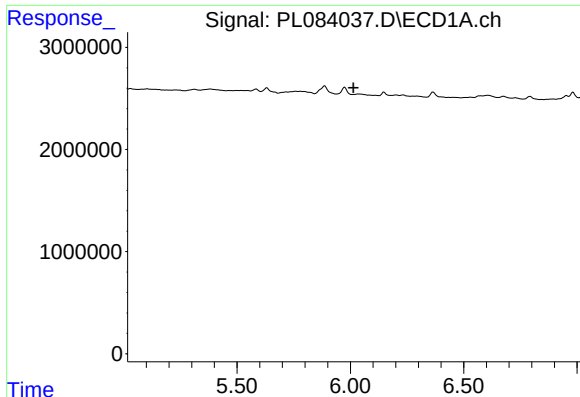
#8 Heptachlor epoxide

R.T.: 5.631 min
Delta R.T.: 0.003 min
Response: 689017
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

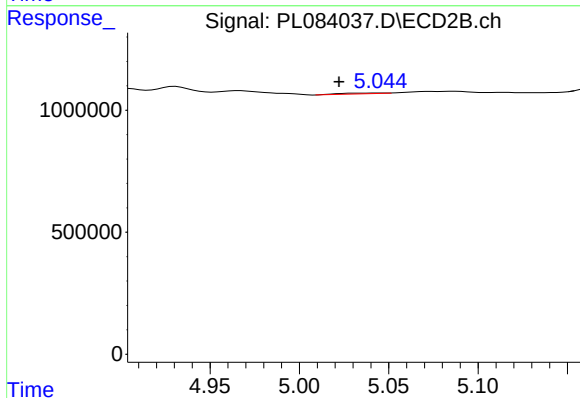
R.T.: 4.651 min
Delta R.T.: -0.001 min
Response: 195572
Conc: 0.15 ng/ml



#9 Endosulfan I

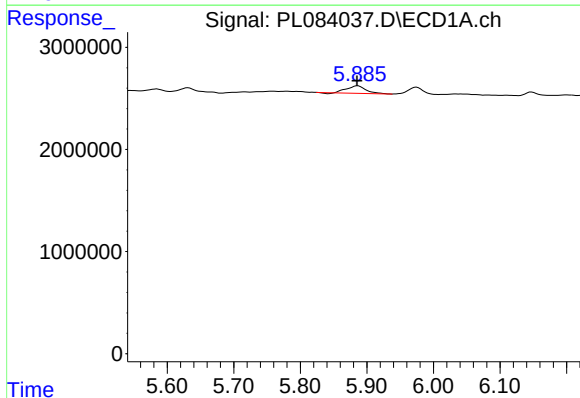
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



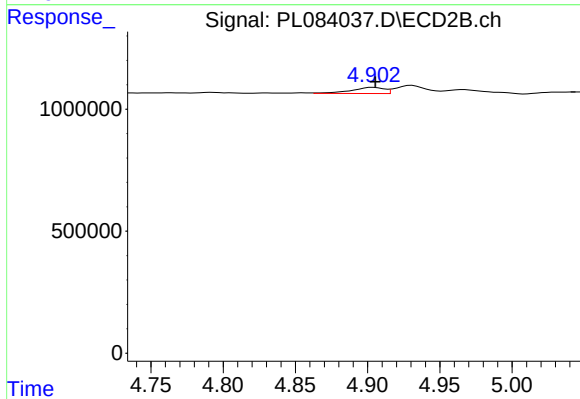
#9 Endosulfan I

R.T.: 5.045 min
Delta R.T.: 0.023 min
Response: 51098
Conc: 0.04 ng/ml



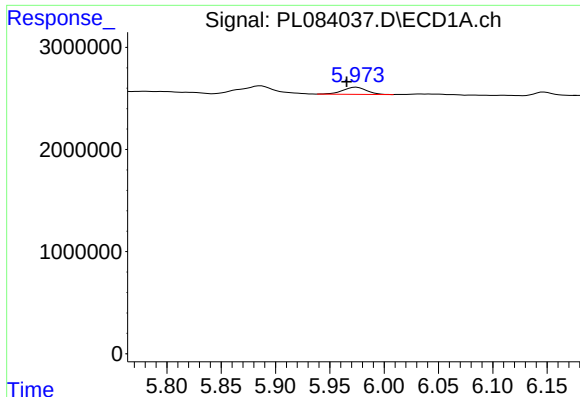
#10 gamma-Chlordane

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 1459076
Conc: 0.57 ng/ml



#10 gamma-Chlordane

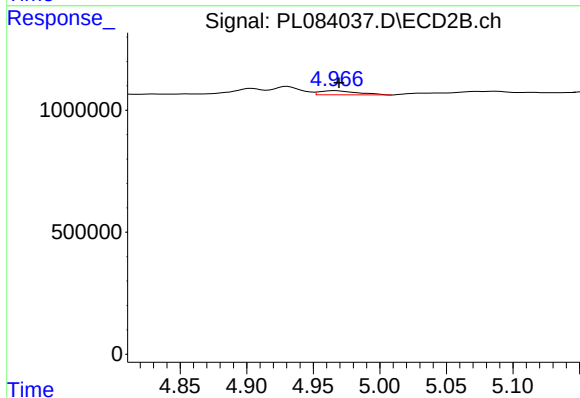
R.T.: 4.904 min
Delta R.T.: -0.001 min
Response: 397823
Conc: 0.30 ng/ml



#11 alpha-Chlordane

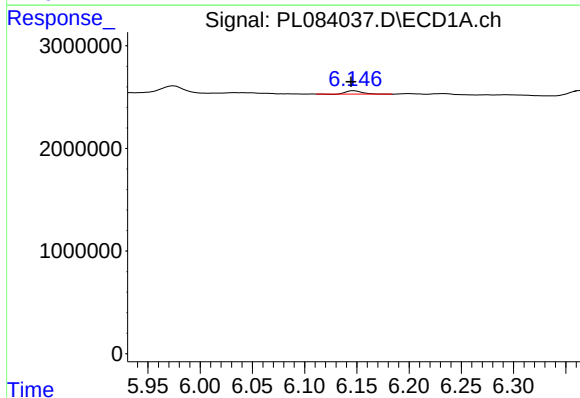
R.T.: 5.975 min
Delta R.T.: 0.009 min
Response: 1053518
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



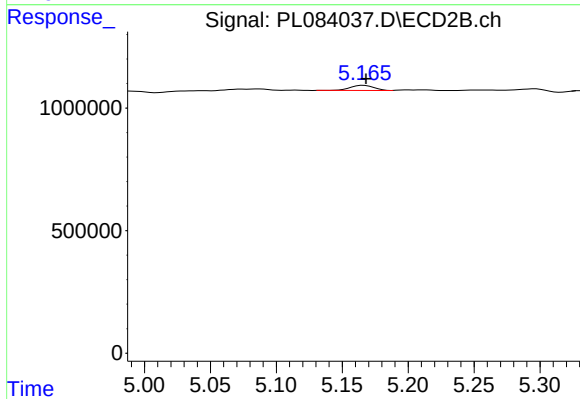
#11 alpha-Chlordane

R.T.: 4.967 min
Delta R.T.: -0.003 min
Response: 329000
Conc: 0.24 ng/ml



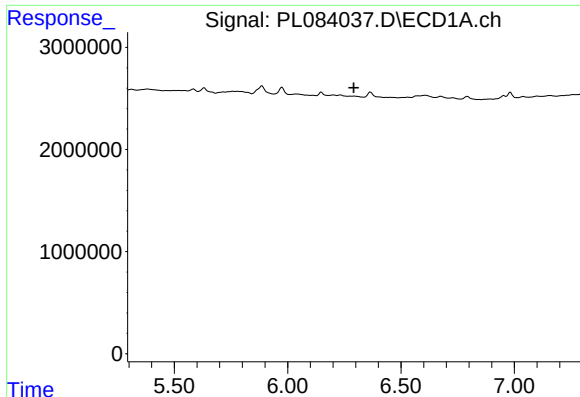
#12 4,4'-DDE

R.T.: 6.147 min
Delta R.T.: 0.003 min
Response: 343870
Conc: 0.17 ng/ml



#12 4,4'-DDE

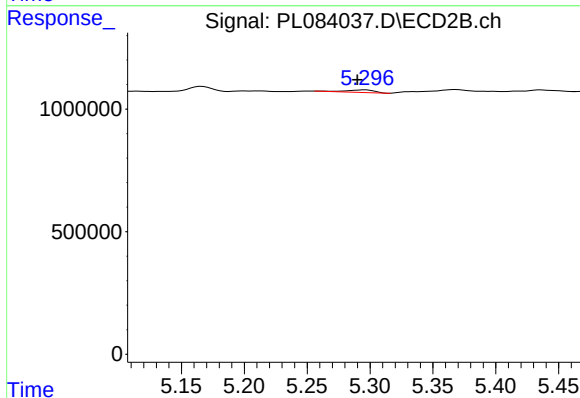
R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 260981
Conc: 0.21 ng/ml



#13 Dieldrin

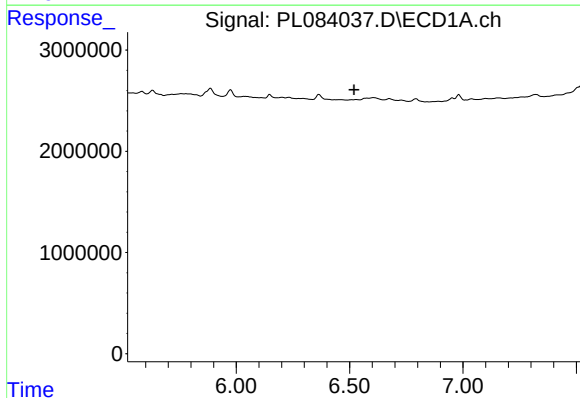
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



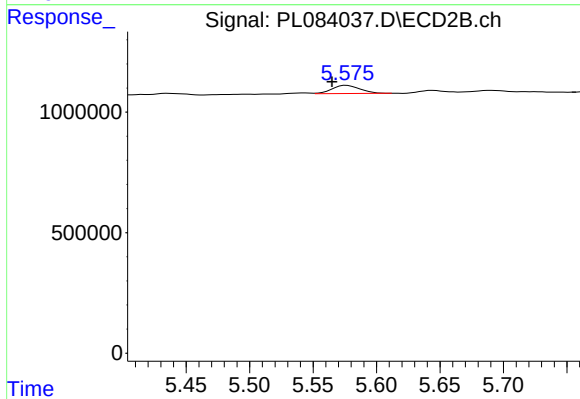
#13 Dieldrin

R.T.: 5.297 min
Delta R.T.: 0.007 min
Response: 165553
Conc: 0.13 ng/ml



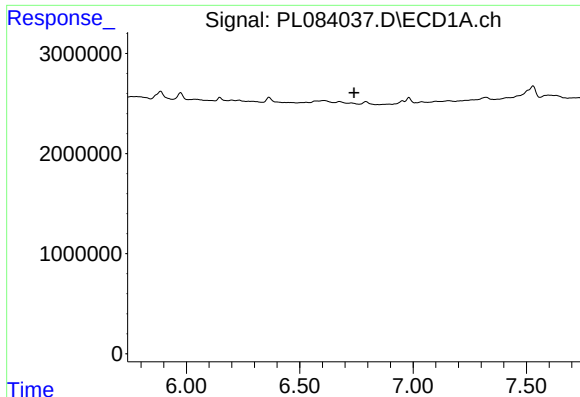
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.



#14 Endrin

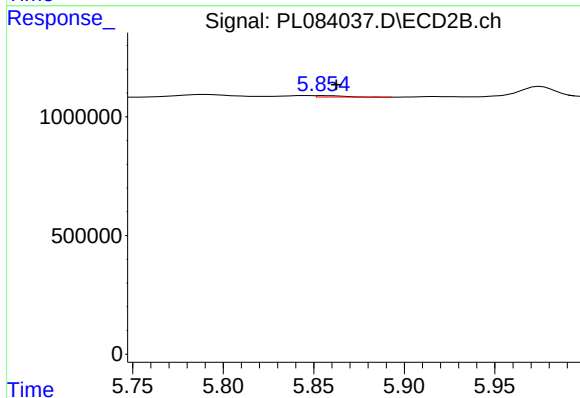
R.T.: 5.576 min
Delta R.T.: 0.012 min
Response: 527371
Conc: 0.48 ng/ml



#15 Endosulfan II

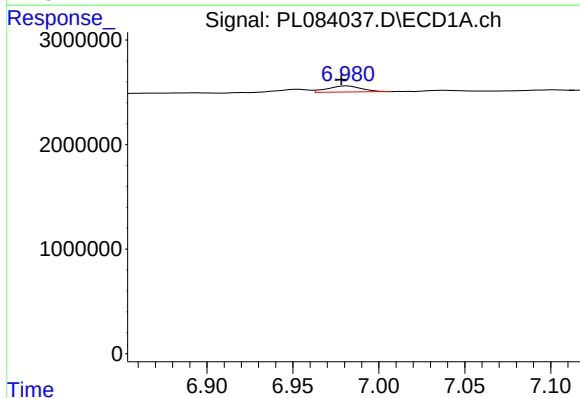
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



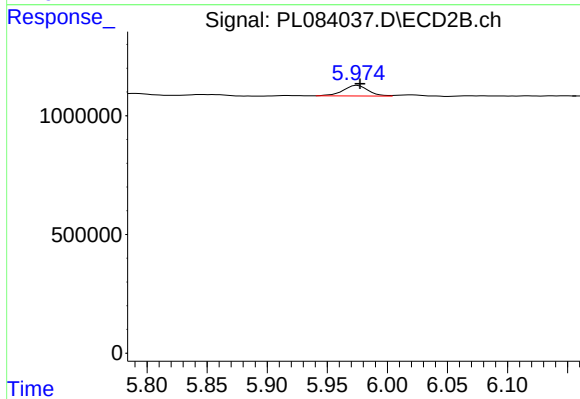
#15 Endosulfan II

R.T.: 5.856 min
Delta R.T.: -0.007 min
Response: 66748
Conc: 0.06 ng/ml



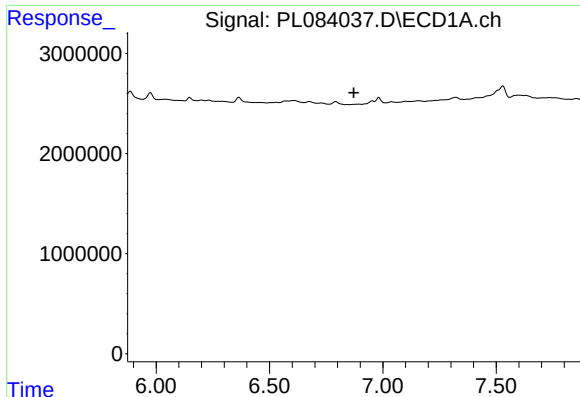
#17 4,4'-DDT

R.T.: 6.982 min
Delta R.T.: 0.003 min
Response: 796866
Conc: 0.50 ng/ml



#17 4,4'-DDT

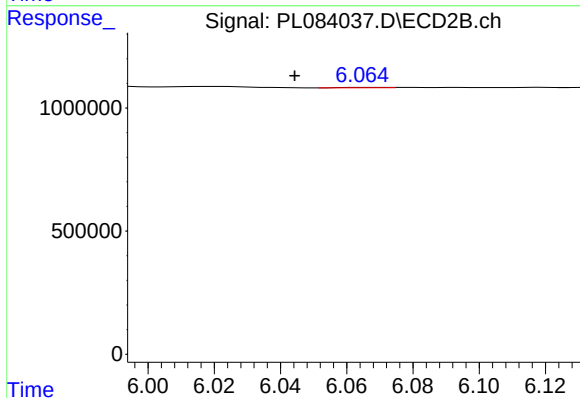
R.T.: 5.975 min
Delta R.T.: -0.002 min
Response: 652130
Conc: 0.72 ng/ml



#18 Endrin aldehyde

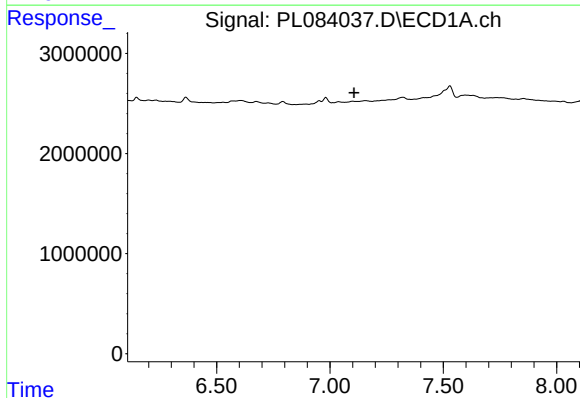
R.T.: 0.000 min
Exp R.T. : 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



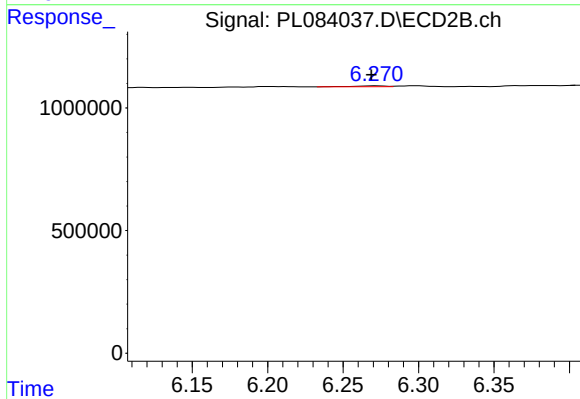
#18 Endrin aldehyde

R.T.: 6.066 min
Delta R.T.: 0.022 min
Response: 16283
Conc: 0.02 ng/ml



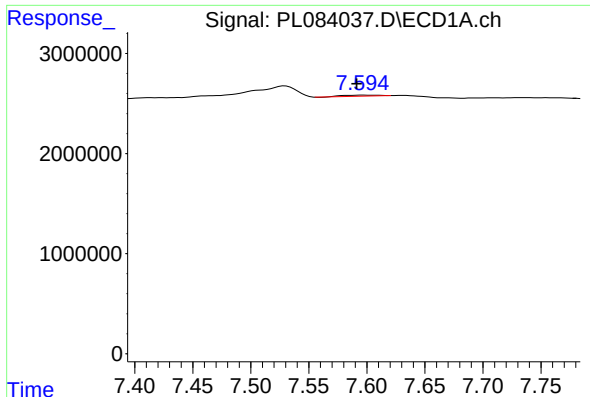
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

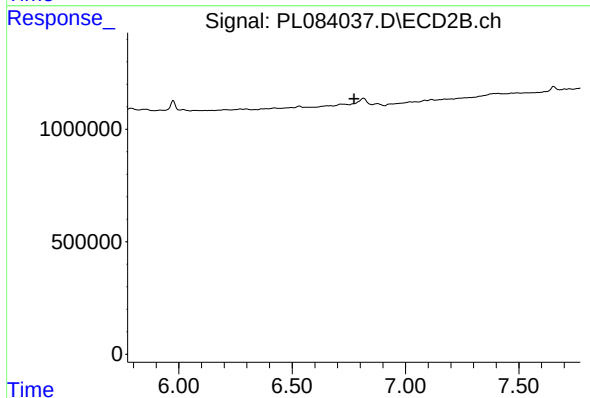
R.T.: 6.272 min
Delta R.T.: 0.003 min
Response: 52957
Conc: 0.05 ng/ml



#21 Endrin ketone

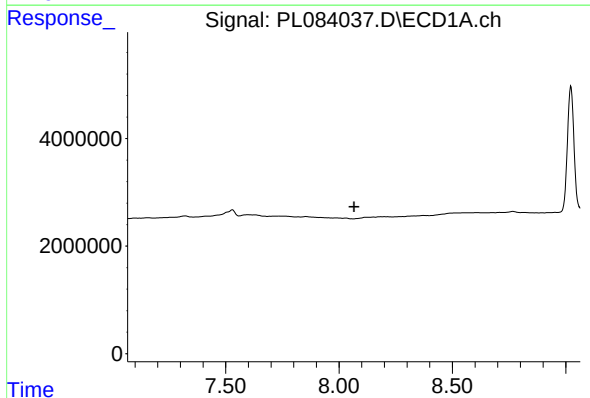
R.T.: 7.596 min
Delta R.T.: 0.005 min
Response: 212234
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



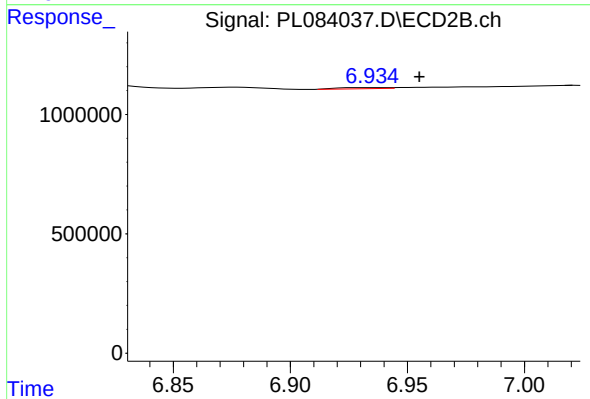
#21 Endrin ketone

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



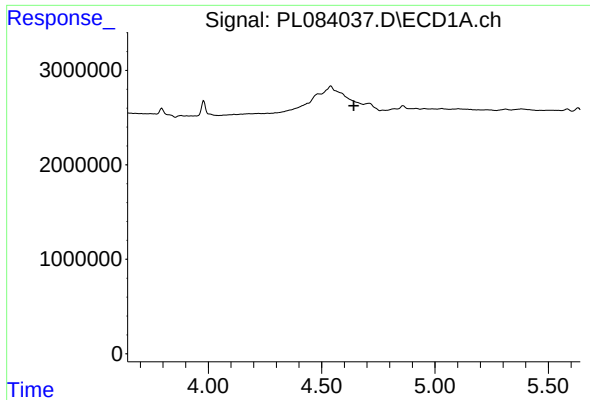
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.066 min
Response: 0
Conc: N.D.



#22 Mirex

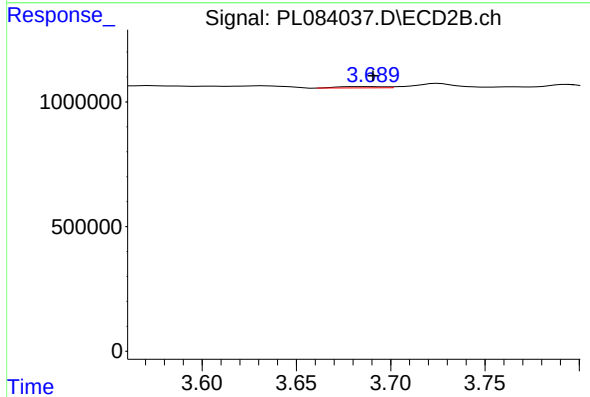
R.T.: 6.936 min
Delta R.T.: -0.019 min
Response: 68558
Conc: 0.07 ng/ml



#23 Chlordane-1

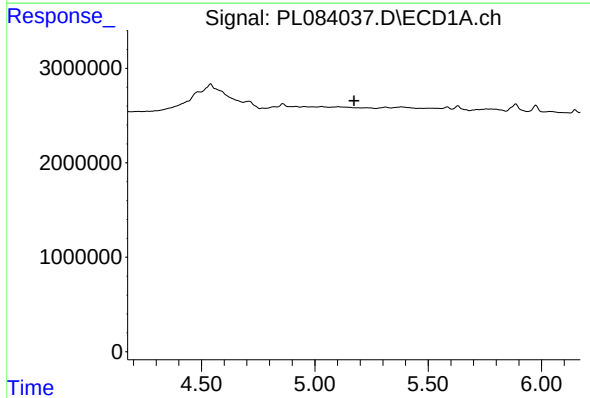
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



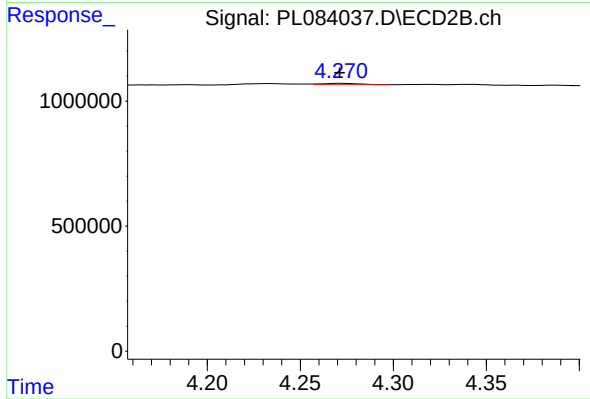
#23 Chlordane-1

R.T.: 3.690 min
Delta R.T.: 0.000 min
Response: 91150
Conc: 0.23 ng/ml



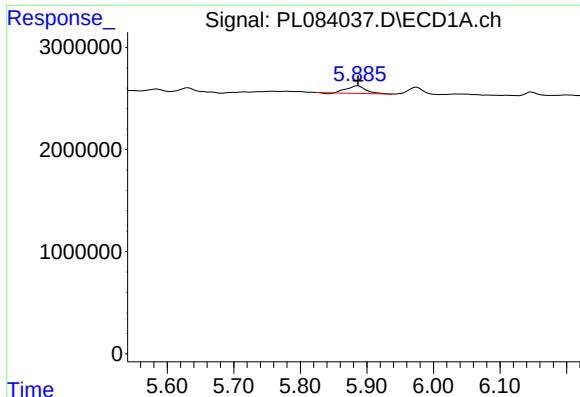
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#24 Chlordane-2

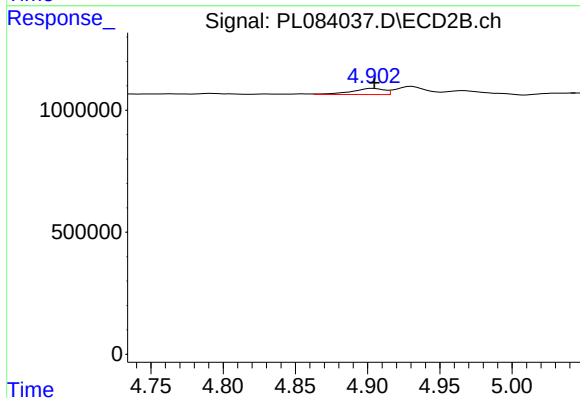
R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 68919
Conc: 0.16 ng/ml



#25 Chlordane-3

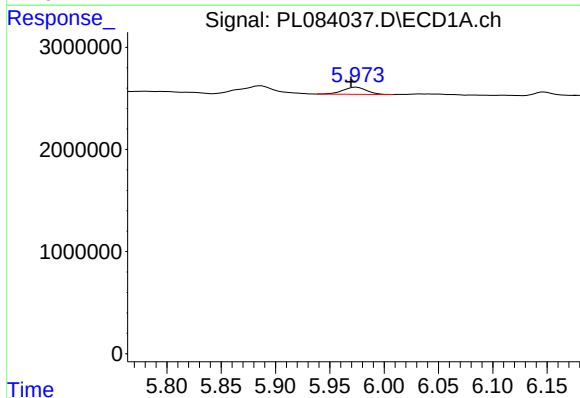
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 1459076
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



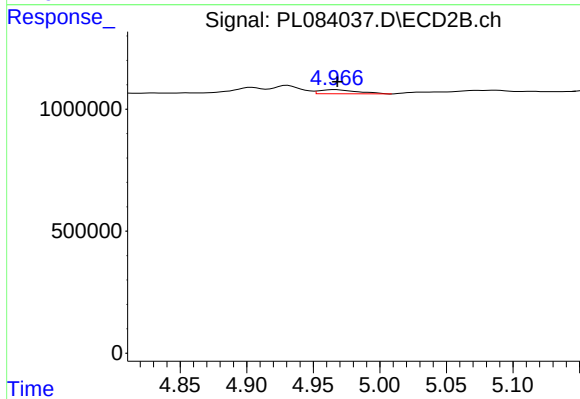
#25 Chlordane-3

R.T.: 4.904 min
Delta R.T.: 0.000 min
Response: 397823
Conc: 0.29 ng/ml



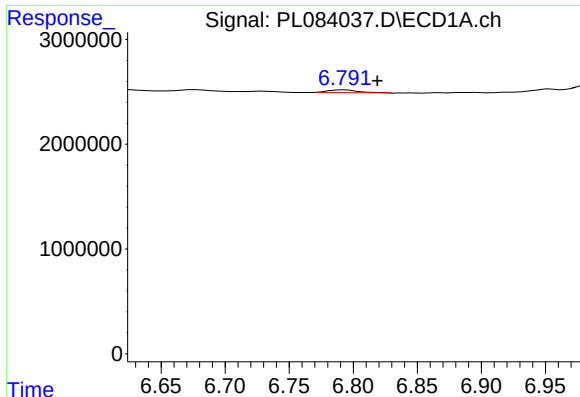
#26 Chlordane-4

R.T.: 5.975 min
Delta R.T.: 0.005 min
Response: 1053518
Conc: 0.26 ng/ml



#26 Chlordane-4

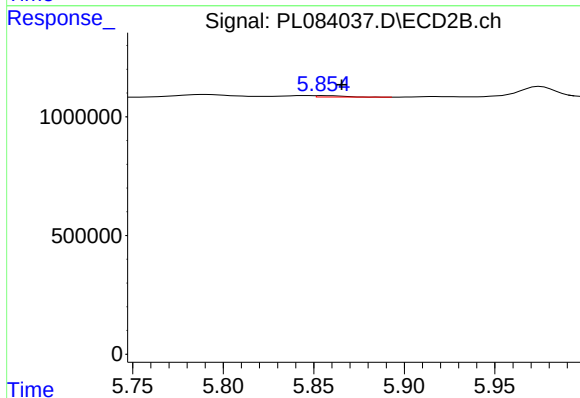
R.T.: 4.967 min
Delta R.T.: -0.002 min
Response: 329000
Conc: 0.23 ng/ml



#27 Chlordane-5

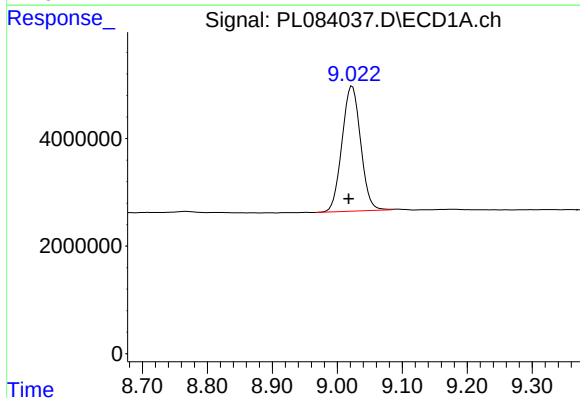
R.T.: 6.793 min
Delta R.T.: -0.026 min
Response: 425378
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



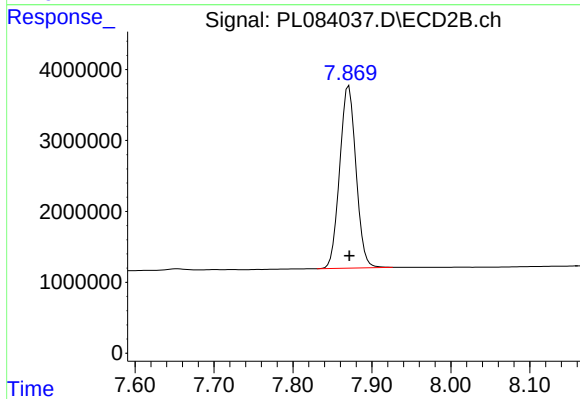
#27 Chlordane-5

R.T.: 5.856 min
Delta R.T.: -0.010 min
Response: 66748
Conc: 0.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.005 min
Response: 46303880
Conc: 35.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 36924846
Conc: 33.23 ng/ml