

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091423\
 Data File : PL085312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2023 15:01
 Operator : AR\AJ
 Sample : PB155492BS
 Misc : TOX,BS
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 22:36:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:22:36 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...	3.476	2.682	45373484	21402527	18.551	18.837
28)	SA Decachlor...	9.027	7.862	36828342	27394457	22.902	20.580
Target Compounds							
2)	A alpha-BHC	3.934	3.186	123558	136441	0.036	0.083 #
3)	MA gamma-BHC...	4.271	3.514	181269	186391	0.055	0.117 #
5)	MB Aldrin	5.193	0.000	80004	0	0.026	N.D. #
7)	B delta-BHC	4.718	4.042	1138216	56659	0.360	0.036 #
8)	B Heptachlo...	0.000	4.646	0	168249	N.D.	0.123 #
10)	B gamma-Chl...	5.912f	4.924f	627760	1670671	0.242	1.211 #
11)	B alpha-Chl...	5.952f	4.987f	556626	418677	0.216	0.280 #
12)	B 4,4'-DDE	0.000	5.138f	0	89401	N.D.	0.072 #
13)	MA Dieldrin	6.285	5.278	184274	61432	0.076	0.044 #
14)	MA Endrin	6.538	5.538f	377224	86179	0.183	0.067 #
15)	B Endosulfa...	6.758	5.854	1053800	1290401	0.521	1.042 #
16)	A 4,4'-DDD	6.656	5.727	1121250	148704	0.728	0.142 #
17)	MA 4,4'-DDT	0.000	5.965	0	249444	N.D.	0.214 #
18)	B Endrin al...	6.891	6.047	811883	2752911	0.528	2.695 #
19)	B Endosulfa...	7.106	6.255	10244263	341158	5.473	0.284 #
20)	A Methoxychlor	0.000	6.529f	0	2287452	N.D.	3.400 #
22)	Mirex	0.000	6.972f	0	5318100	N.D.	4.491 #
24)	Chlordane-2	5.193f	0.000	80004	0	0.764	N.D. #
25)	Chlordane-3	5.912f	4.924f	627760	1670671	1.737	12.442 #
26)	Chlordane-4	5.995f	4.987f	217926	418677	0.502	2.815 #
27)	Chlordane-5	6.810f	5.854	1298726	1290401	18.602	25.349 #

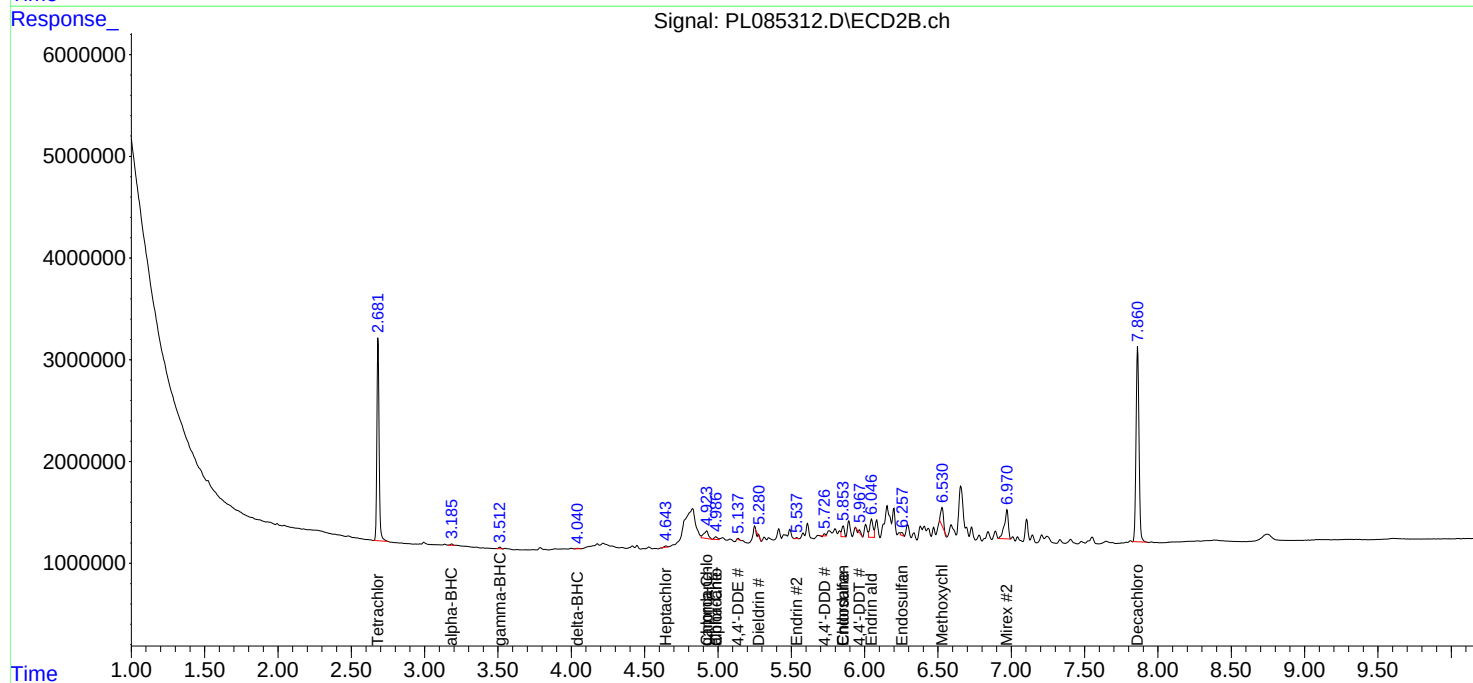
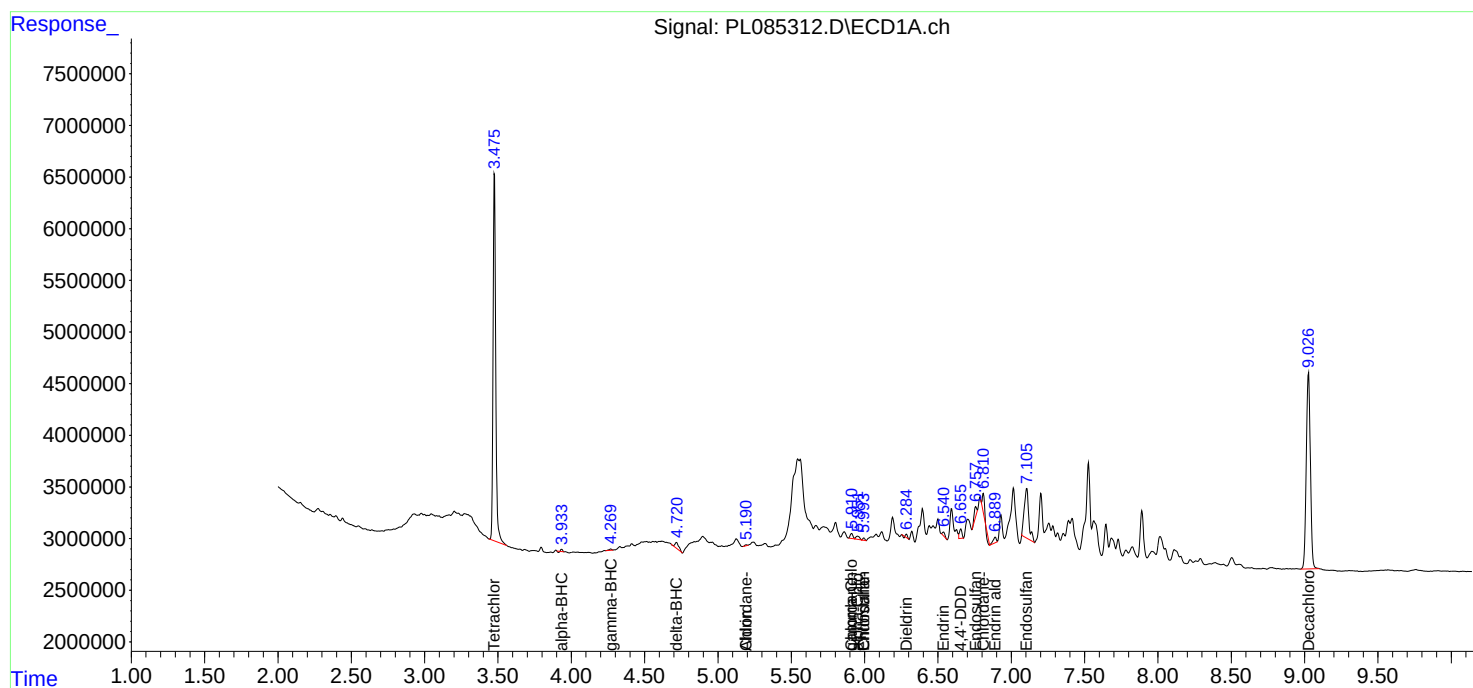
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

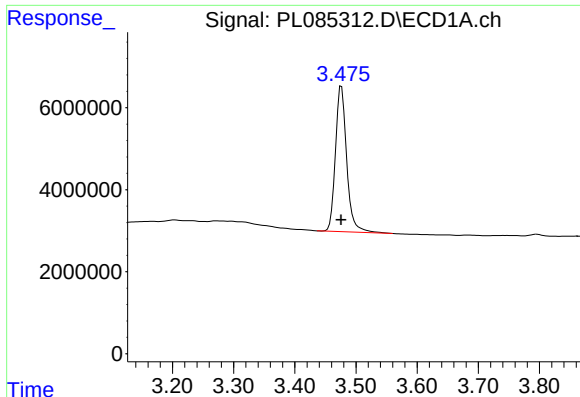
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091423\
Data File : PL085312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2023 15:01
Operator : AR\AJ
Sample : PB155492BS
Misc : TOX,BS
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 22:36:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
Quant Title : GC Extractables
QLast Update : Tue Sep 05 15:22:36 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

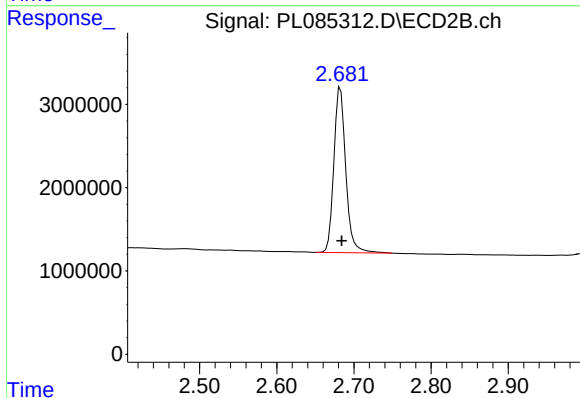




#1 Tetrachloro-m-xylene

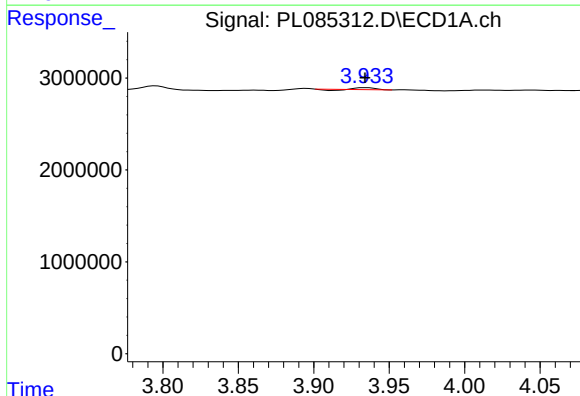
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 45373484
Conc: 18.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



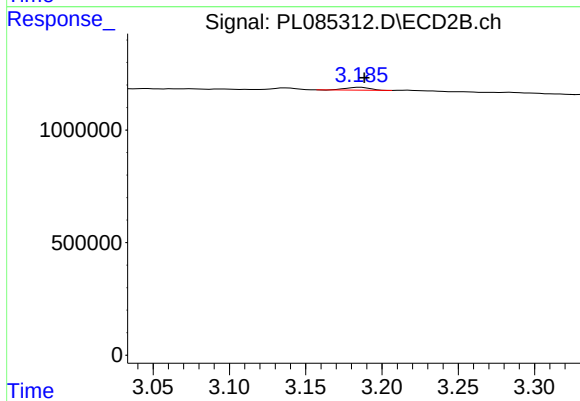
#1 Tetrachloro-m-xylene

R.T.: 2.682 min
Delta R.T.: -0.002 min
Response: 21402527
Conc: 18.84 ng/ml



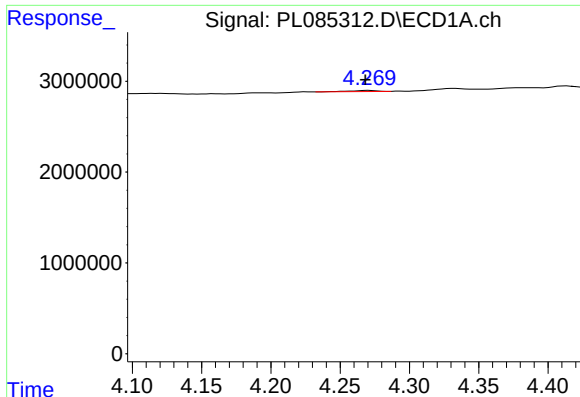
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 123558
Conc: 0.04 ng/ml



#2 alpha-BHC

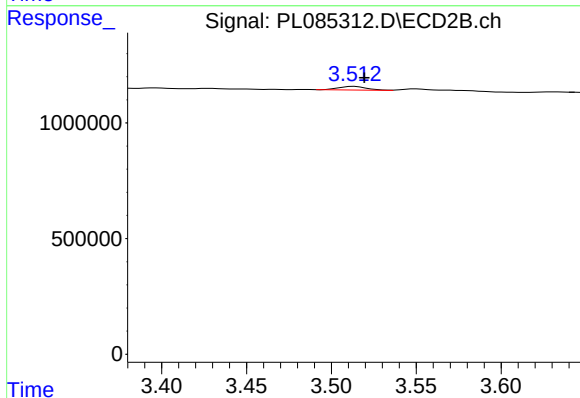
R.T.: 3.186 min
Delta R.T.: -0.002 min
Response: 136441
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

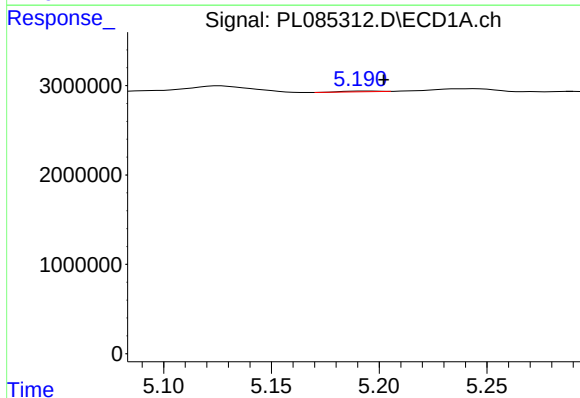
R.T.: 4.271 min
Delta R.T.: 0.002 min
Response: 181269
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



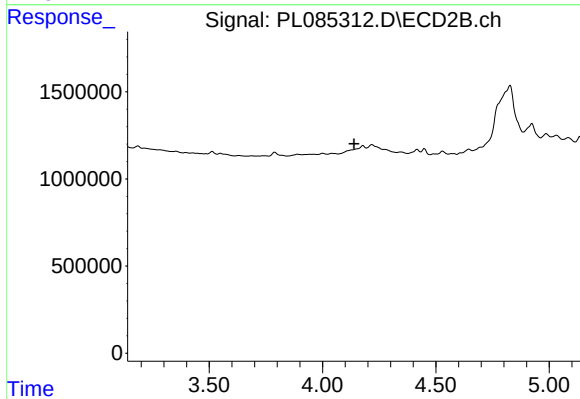
#3 gamma-BHC (Lindane)

R.T.: 3.514 min
Delta R.T.: -0.006 min
Response: 186391
Conc: 0.12 ng/ml



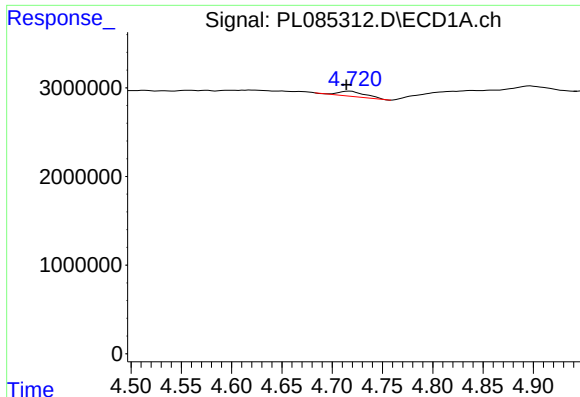
#5 Aldrin

R.T.: 5.193 min
Delta R.T.: -0.009 min
Response: 80004
Conc: 0.03 ng/ml



#5 Aldrin

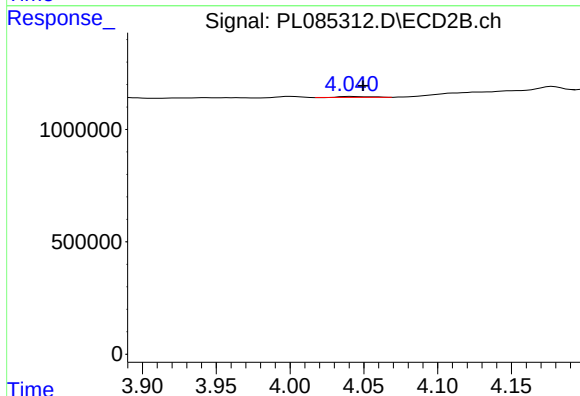
R.T.: 0.000 min
Exp R.T. : 4.139 min
Response: 0
Conc: N.D.



#7 delta-BHC

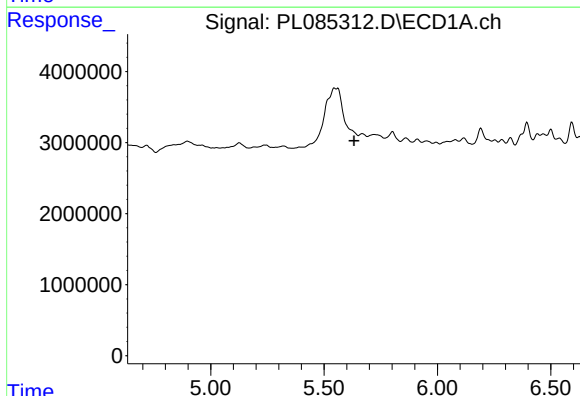
R.T.: 4.718 min
Delta R.T.: 0.004 min
Response: 1138216
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



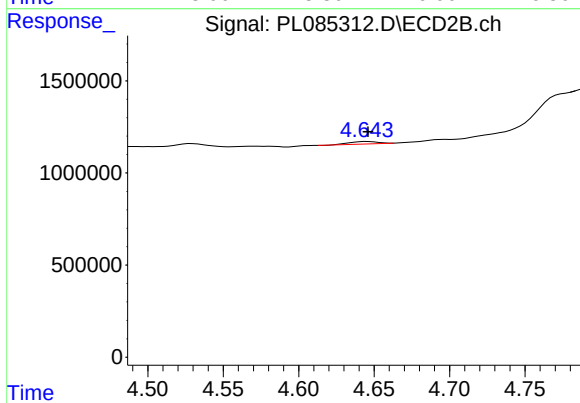
#7 delta-BHC

R.T.: 4.042 min
Delta R.T.: -0.008 min
Response: 56659
Conc: 0.04 ng/ml



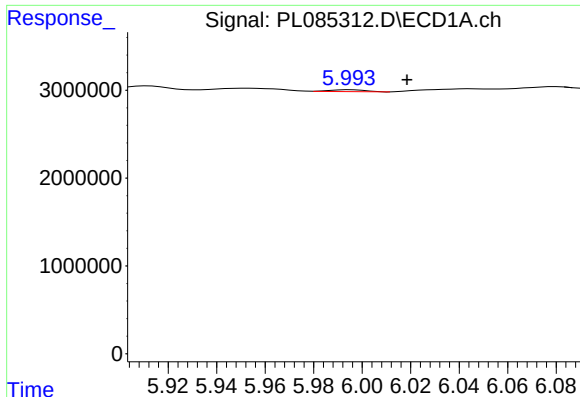
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.633 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

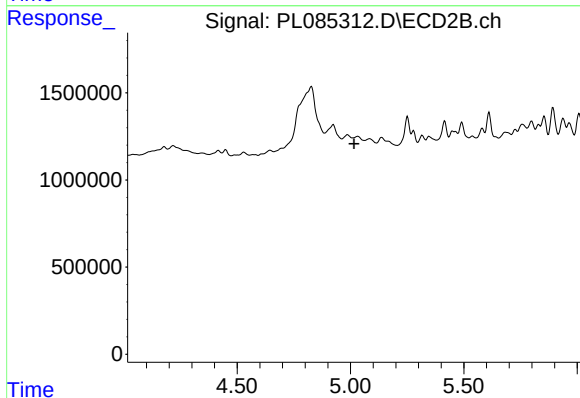
R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 168249
Conc: 0.12 ng/ml



#9 Endosulfan I

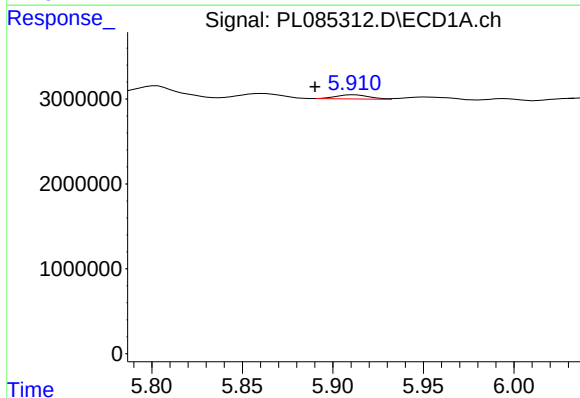
R.T.: 5.995 min
Delta R.T.: -0.024 min
Response: 217926
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



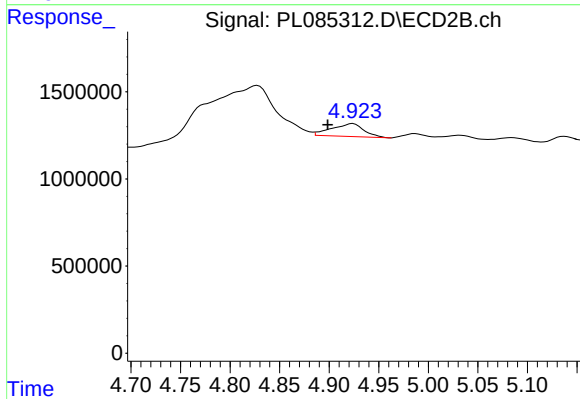
#9 Endosulfan I

R.T.: 5.032 min
Delta R.T.: 0.016 min
Response: 377363
Conc: N.D.



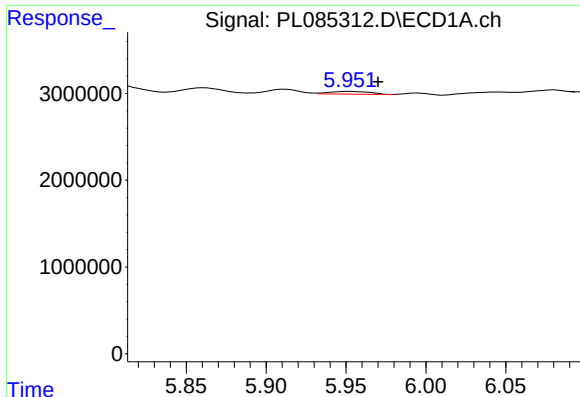
#10 gamma-Chlordane

R.T.: 5.912 min
Delta R.T.: 0.022 min
Response: 627760
Conc: 0.24 ng/ml



#10 gamma-Chlordane

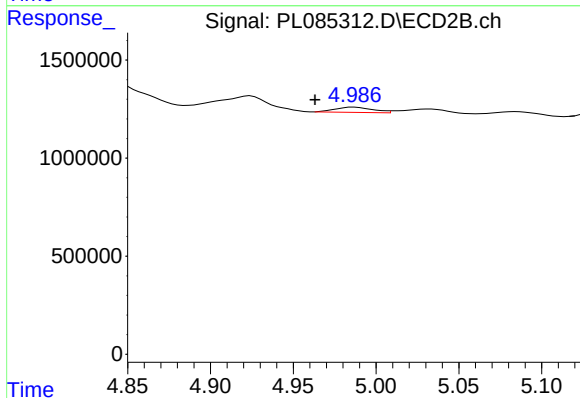
R.T.: 4.924 min
Delta R.T.: 0.026 min
Response: 1670671
Conc: 1.21 ng/ml



#11 alpha-Chlordane

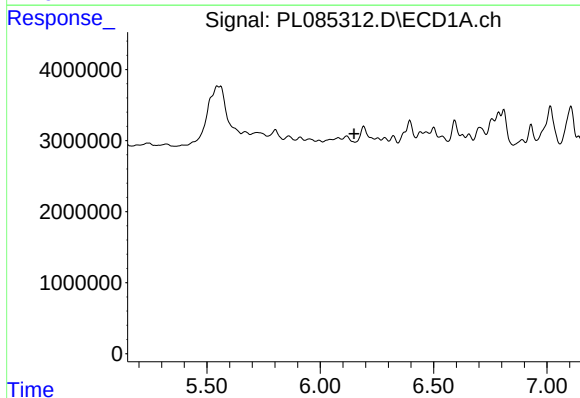
R.T.: 5.952 min
Delta R.T.: -0.018 min
Response: 556626
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



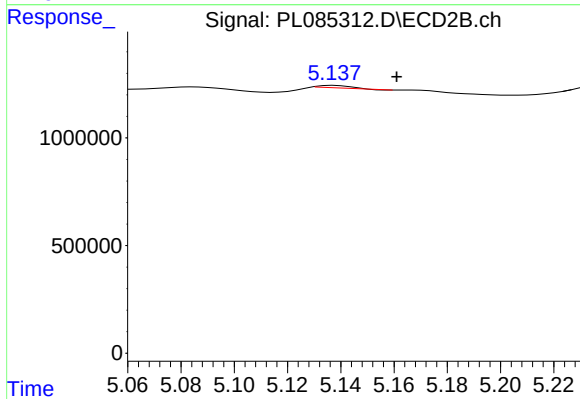
#11 alpha-Chlordane

R.T.: 4.987 min
Delta R.T.: 0.024 min
Response: 418677
Conc: 0.28 ng/ml



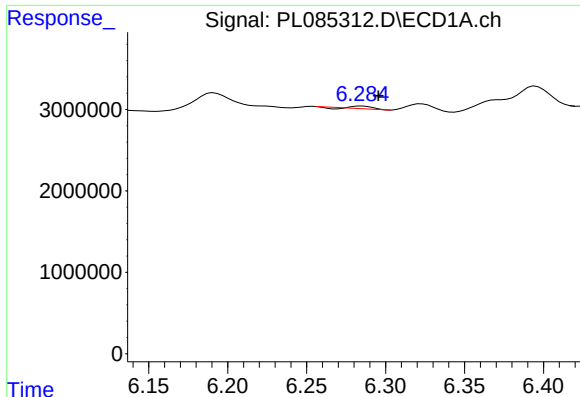
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.149 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

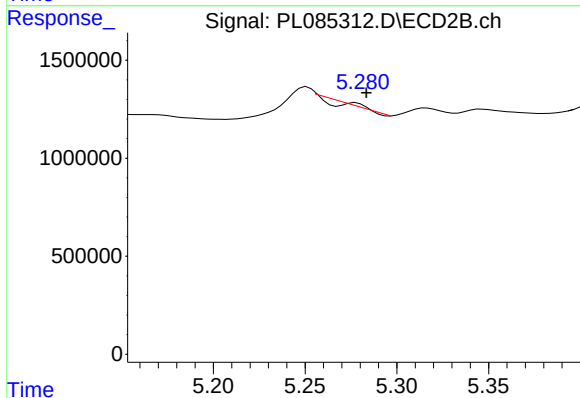
R.T.: 5.138 min
Delta R.T.: -0.023 min
Response: 89401
Conc: 0.07 ng/ml



#13 Dieldrin

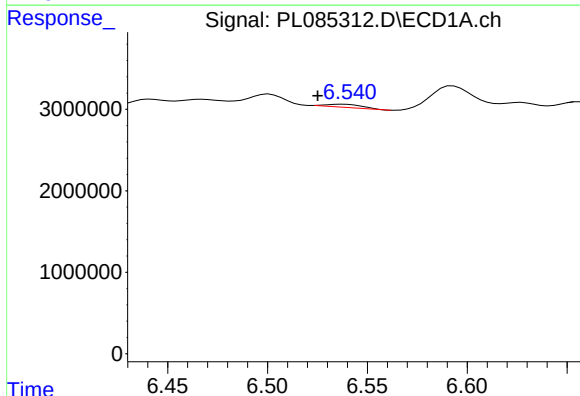
R.T.: 6.285 min
Delta R.T.: -0.010 min
Response: 184274
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



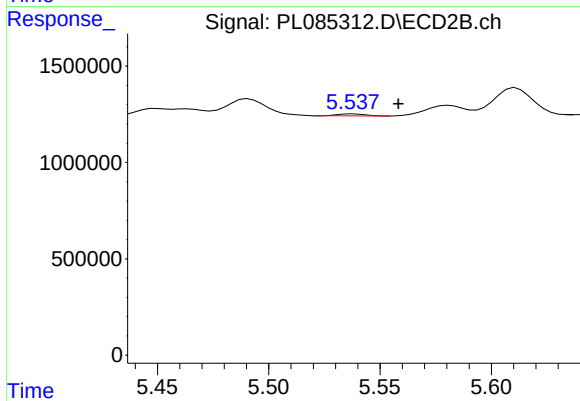
#13 Dieldrin

R.T.: 5.278 min
Delta R.T.: -0.006 min
Response: 61432
Conc: 0.04 ng/ml



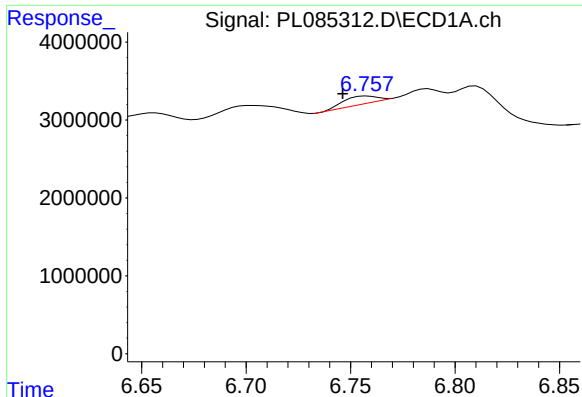
#14 Endrin

R.T.: 6.538 min
Delta R.T.: 0.013 min
Response: 377224
Conc: 0.18 ng/ml



#14 Endrin

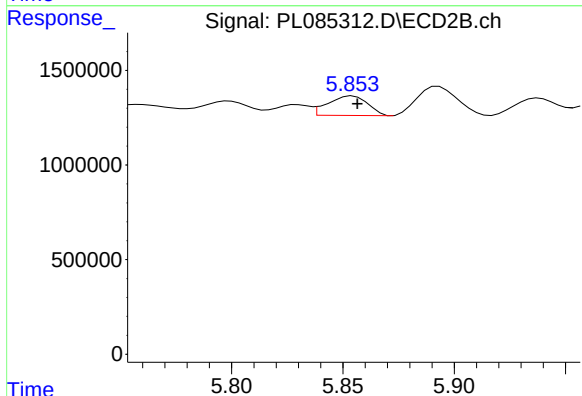
R.T.: 5.538 min
Delta R.T.: -0.020 min
Response: 86179
Conc: 0.07 ng/ml



#15 Endosulfan II

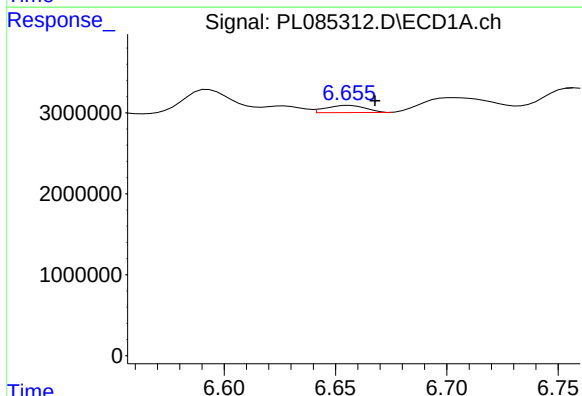
R.T.: 6.758 min
Delta R.T.: 0.012 min
Response: 1053800
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



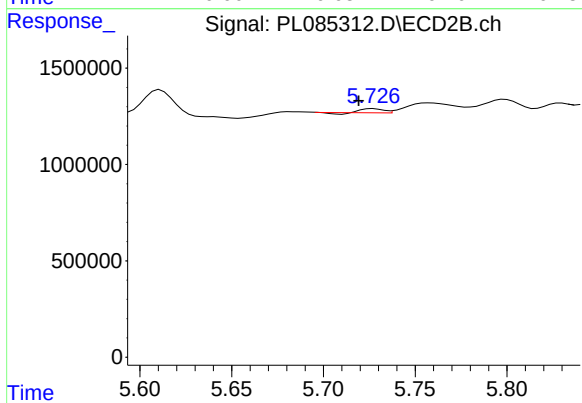
#15 Endosulfan II

R.T.: 5.854 min
Delta R.T.: -0.002 min
Response: 1290401
Conc: 1.04 ng/ml



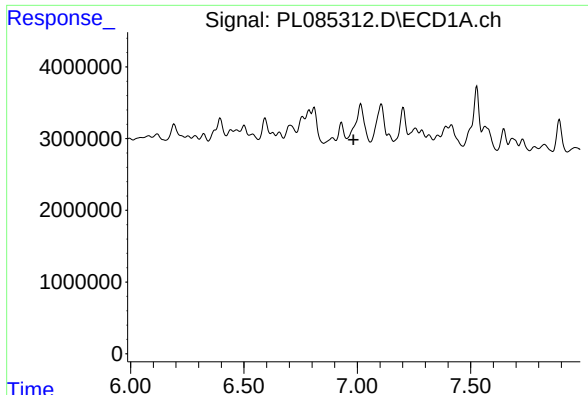
#16 4,4'-DDD

R.T.: 6.656 min
Delta R.T.: -0.012 min
Response: 1121250
Conc: 0.73 ng/ml



#16 4,4'-DDD

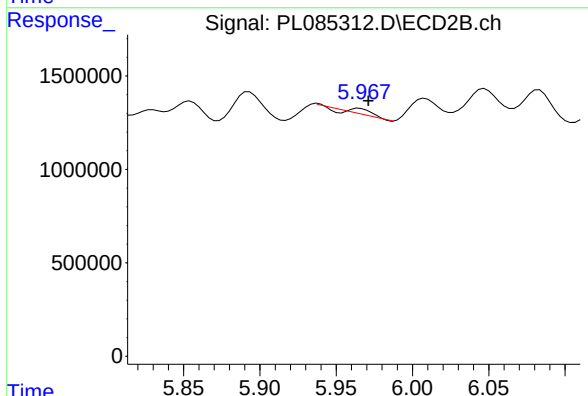
R.T.: 5.727 min
Delta R.T.: 0.008 min
Response: 148704
Conc: 0.14 ng/ml



#17 4,4'-DDT

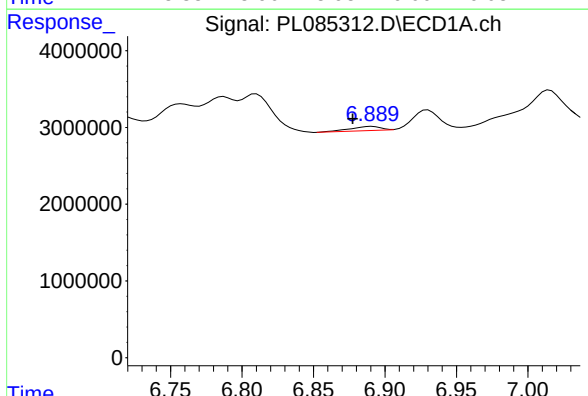
R.T.: 0.000 min
Exp R.T.: 6.984 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



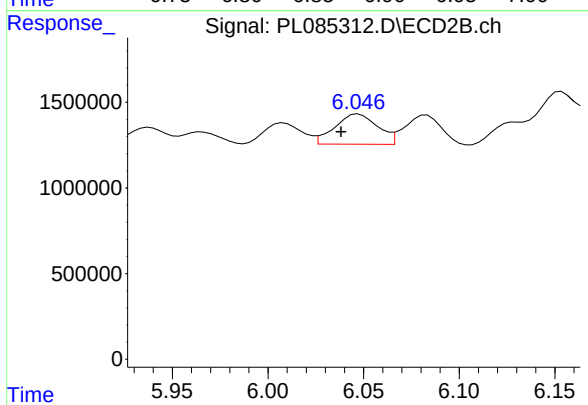
#17 4,4'-DDT

R.T.: 5.965 min
Delta R.T.: -0.006 min
Response: 249444
Conc: 0.21 ng/ml



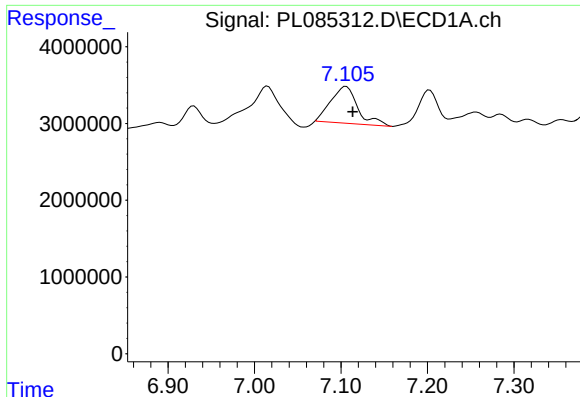
#18 Endrin aldehyde

R.T.: 6.891 min
Delta R.T.: 0.013 min
Response: 811883
Conc: 0.53 ng/ml



#18 Endrin aldehyde

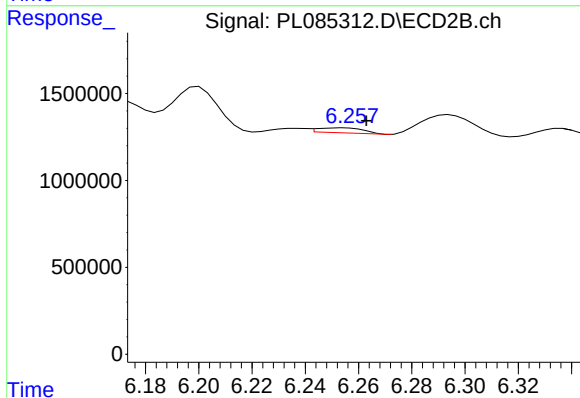
R.T.: 6.047 min
Delta R.T.: 0.009 min
Response: 2752911
Conc: 2.70 ng/ml



#19 Endosulfan Sulfate

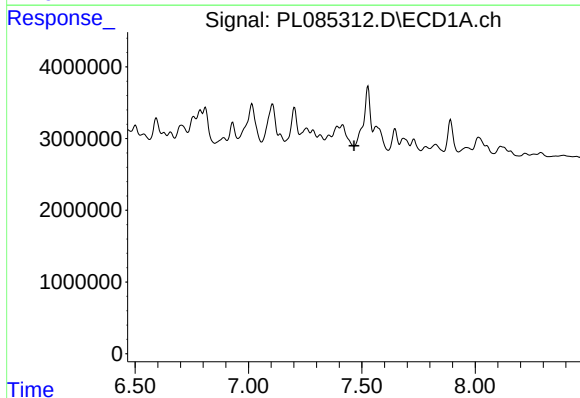
R.T.: 7.106 min
Delta R.T.: -0.008 min
Response: 10244263
Conc: 5.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



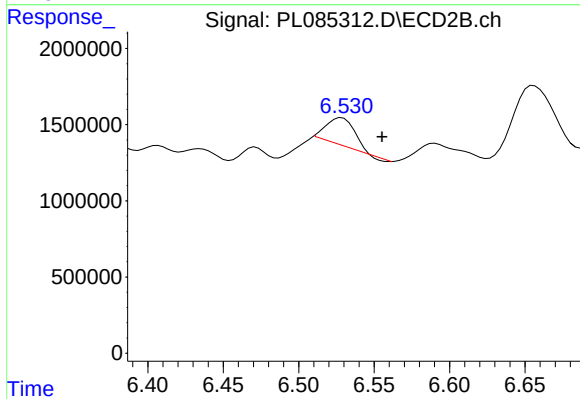
#19 Endosulfan Sulfate

R.T.: 6.255 min
Delta R.T.: -0.008 min
Response: 341158
Conc: 0.28 ng/ml



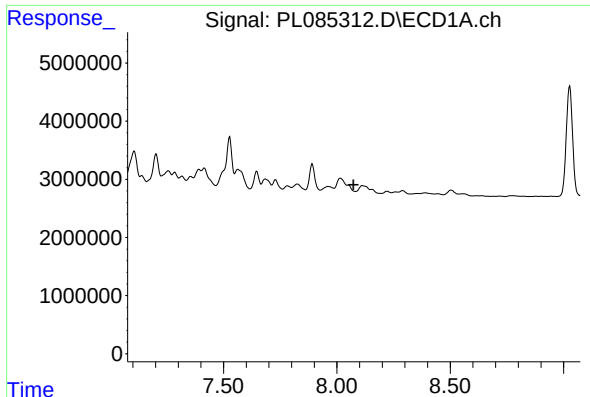
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.466 min
Response: 0
Conc: N.D.



#20 Methoxychlor

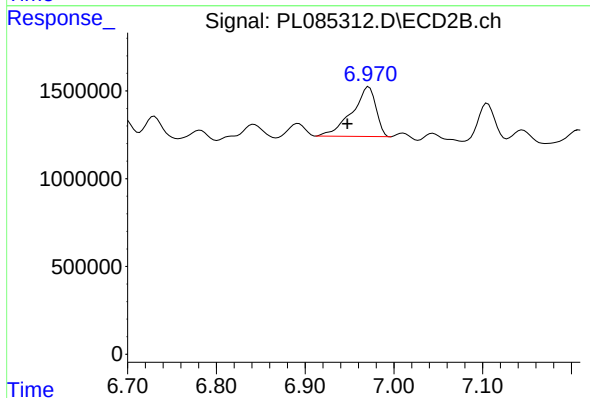
R.T.: 6.529 min
Delta R.T.: -0.027 min
Response: 2287452
Conc: 3.40 ng/ml



#22 Mirex

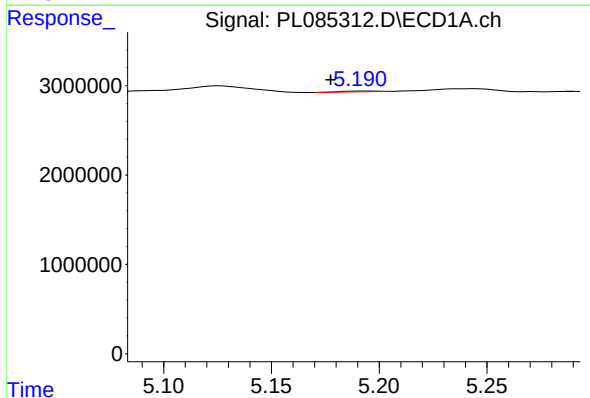
R.T.: 0.000 min
Exp R.T.: 8.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



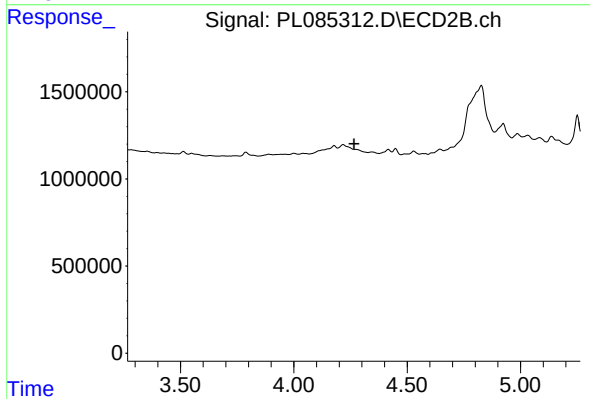
#22 Mirex

R.T.: 6.972 min
Delta R.T.: 0.024 min
Response: 5318100
Conc: 4.49 ng/ml



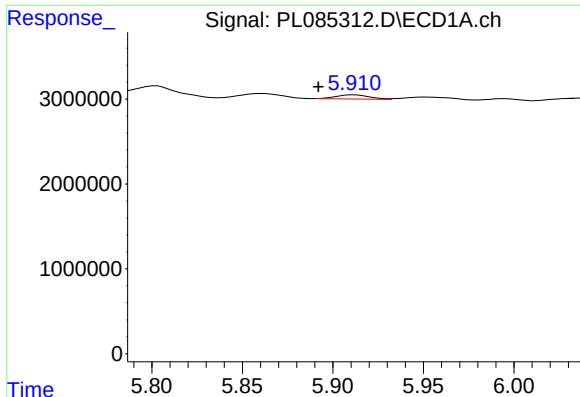
#24 Chlordane-2

R.T.: 5.193 min
Delta R.T.: 0.015 min
Response: 80004
Conc: 0.76 ng/ml



#24 Chlordane-2

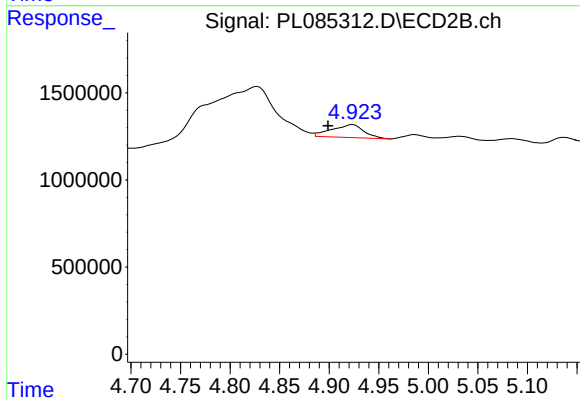
R.T.: 0.000 min
Exp R.T.: 4.266 min
Response: 0
Conc: N.D.



#25 Chlordane-3

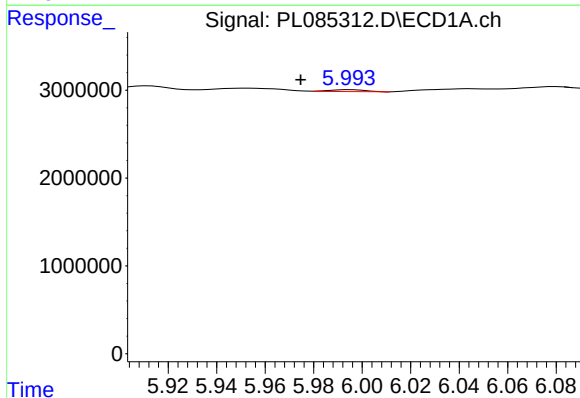
R.T.: 5.912 min
Delta R.T.: 0.020 min
Response: 627760
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



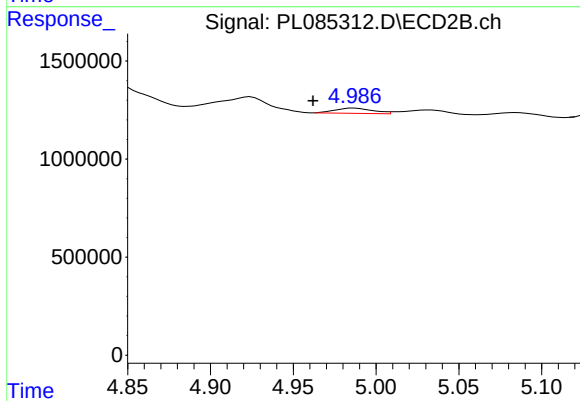
#25 Chlordane-3

R.T.: 4.924 min
Delta R.T.: 0.025 min
Response: 1670671
Conc: 12.44 ng/ml



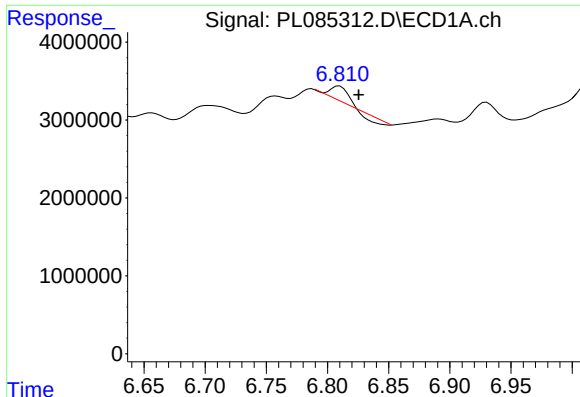
#26 Chlordane-4

R.T.: 5.995 min
Delta R.T.: 0.020 min
Response: 217926
Conc: 0.50 ng/ml



#26 Chlordane-4

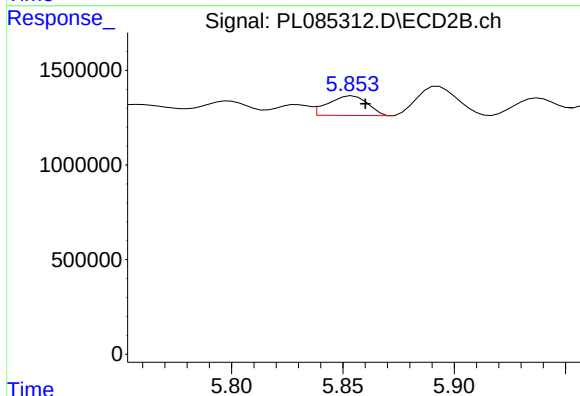
R.T.: 4.987 min
Delta R.T.: 0.025 min
Response: 418677
Conc: 2.82 ng/ml



#27 Chlordane-5

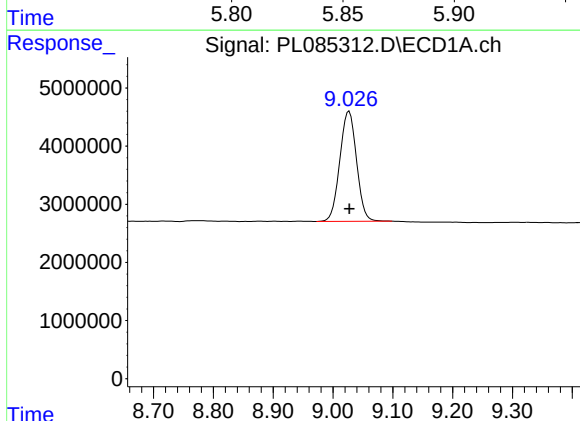
R.T.: 6.810 min
Delta R.T.: -0.016 min
Response: 1298726
Conc: 18.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



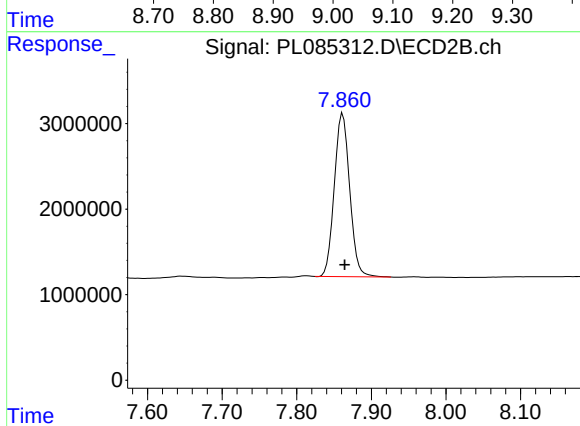
#27 Chlordane-5

R.T.: 5.854 min
Delta R.T.: -0.006 min
Response: 1290401
Conc: 25.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: 0.000 min
Response: 36828342
Conc: 22.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.003 min
Response: 27394457
Conc: 20.58 ng/ml