

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
 Data File : PL084226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2023 14:55
 Operator : AR\AJ
 Sample : 03740-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 21:27:33 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...	3.477	2.689	19130461	9691868	9.566	8.727
28)	SA Decachlor...	9.023	7.869	17140502	10757176	13.168	9.681 #
Target Compounds							
2)	A alpha-BHC	0.000	3.222f	0	114540	N.D.	0.071 #
4)	MA Heptachlor	4.861	3.865	303832	90797	0.112	0.077 #
5)	MB Aldrin	5.178f	4.143	667372	122643	0.233	0.081 #
6)	B beta-BHC	4.484f	3.840	432506	-177936	0.360	N.D. #
7)	B delta-BHC	4.713	0.000	798625	0	0.300	N.D. #
8)	B Heptachlo...	5.629	4.654	167762	50931	0.063	0.040 #
9)	A Endosulfan I	0.000	5.039f	0	68888	N.D.	0.056 #
10)	B gamma-Chl...	5.886	4.929f	924216	746075	0.358	0.560 #
11)	B alpha-Chl...	5.974	4.965	1358324	376518	0.534	0.279 #
12)	B 4,4'-DDE	6.148	5.166	5341482	2906295	2.655	2.366
13)	MA Dieldrin	0.000	5.294	0	177824	N.D.	0.137 #
14)	MA Endrin	0.000	5.583f	0	1406665	N.D.	1.280 #
15)	B Endosulfa...	0.000	5.862	0	209156	N.D.	0.182 #
16)	A 4,4'-DDD	6.669	5.724	658913	255826	0.449	0.267 #
17)	MA 4,4'-DDT	6.982	5.975	7959847	4226841	4.991	4.641
18)	B Endrin al...	0.000	6.070f	0	84802	N.D.	0.094 #
19)	B Endosulfa...	0.000	6.269	0	62076	N.D.	0.056 #
22)	Mirex	0.000	6.946	0	21474	N.D.	0.021 #
23)	Chlordane-1	0.000	3.690	0	297095	N.D.	0.753 #
24)	Chlordane-2	5.178	4.271	667372	215779	0.835	0.509 #
25)	Chlordane-3	5.886	4.929f	924216	746075	0.263	0.544 #
26)	Chlordane-4	5.974	4.965	1358324	376518	0.333	0.263
27)	Chlordane-5	6.794f	5.862	303231	209156	0.497	0.456

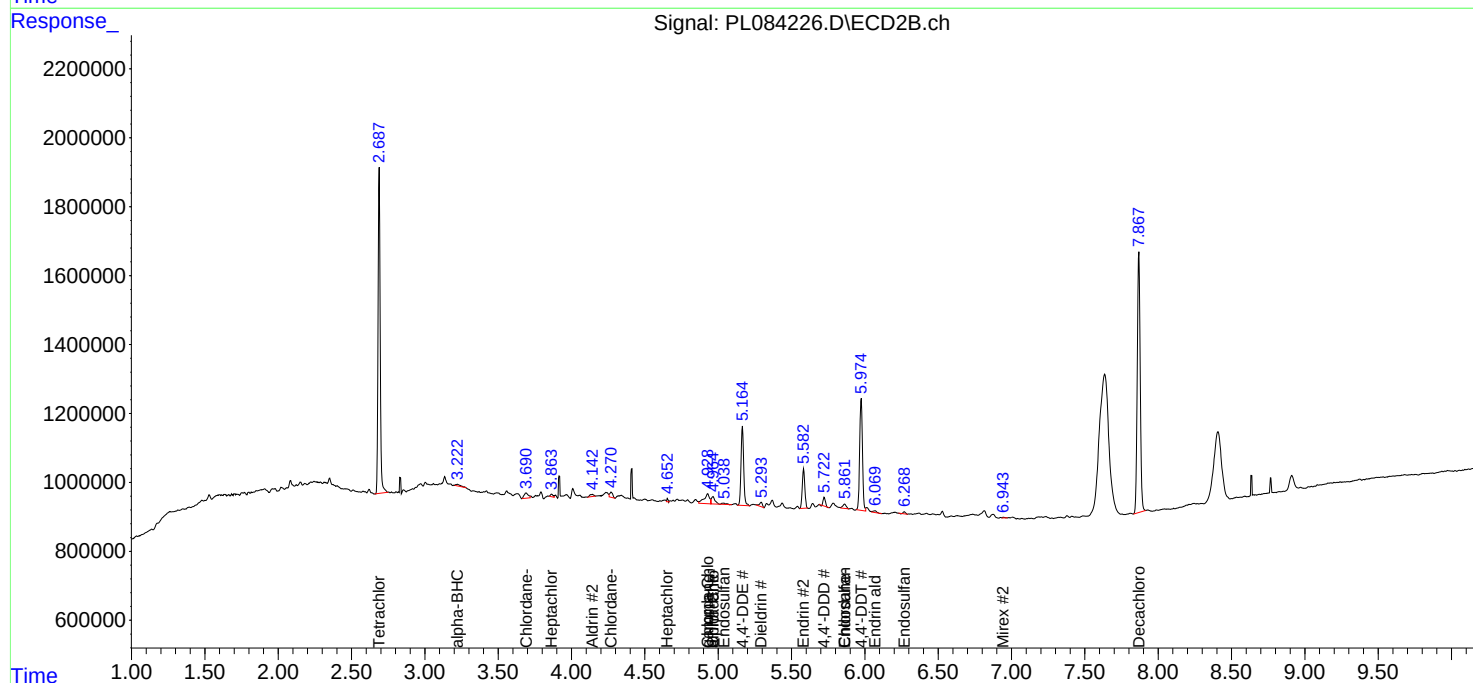
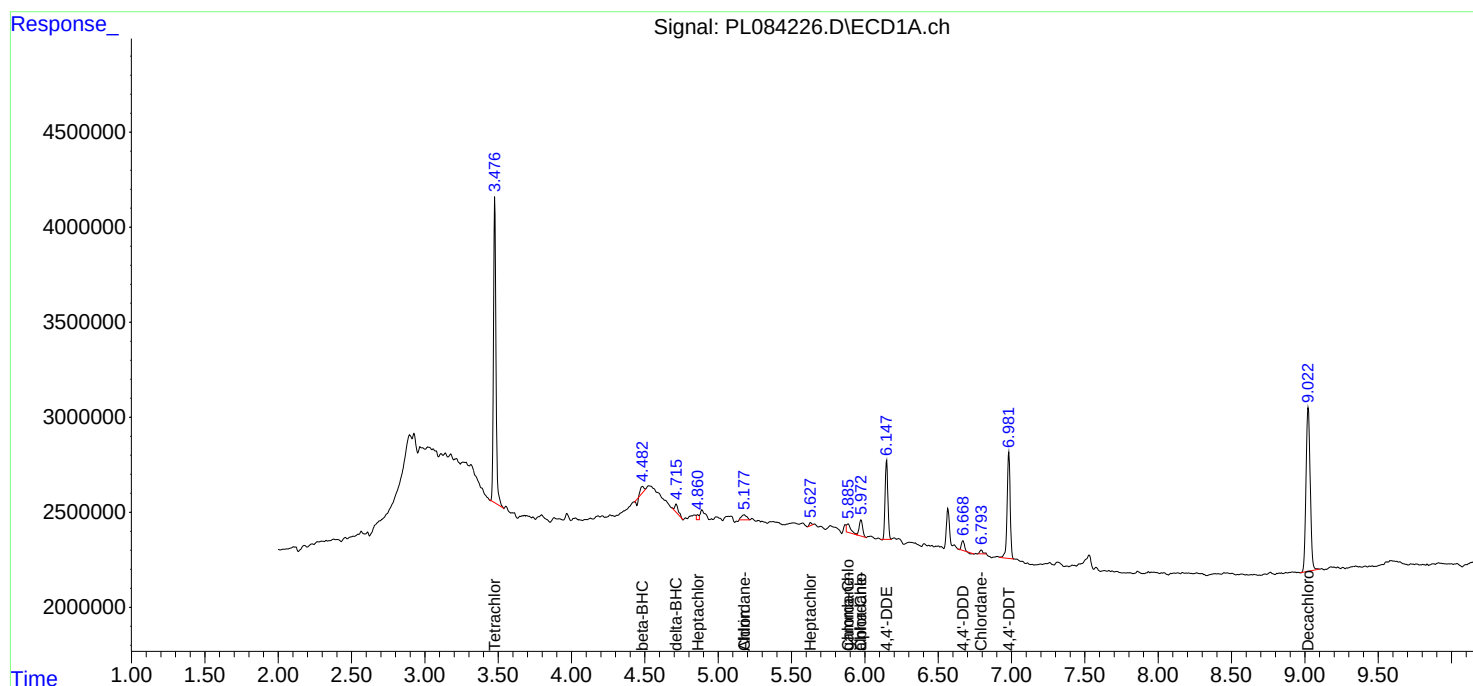
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

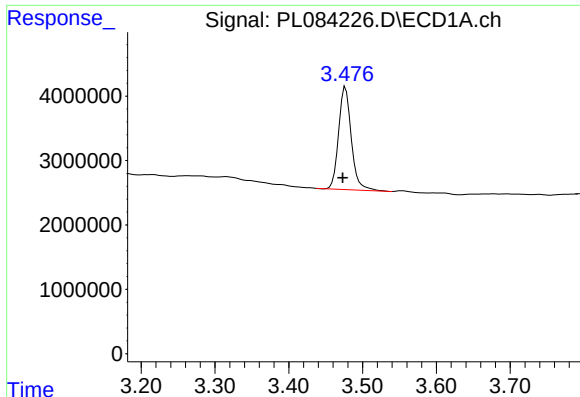
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
Data File : PL084226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2023 14:55
Operator : AR\AJ
Sample : 03740-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 21:27:33 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

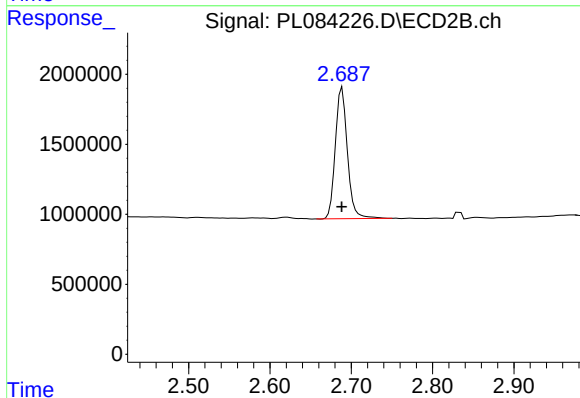




#1 Tetrachloro-m-xylene

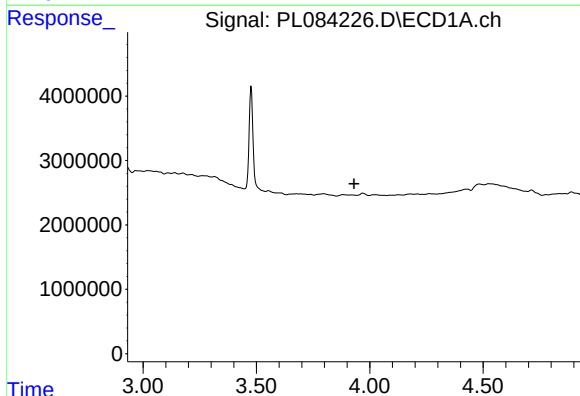
R.T.: 3.477 min
Delta R.T.: 0.004 min
Response: 19130461
Conc: 9.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



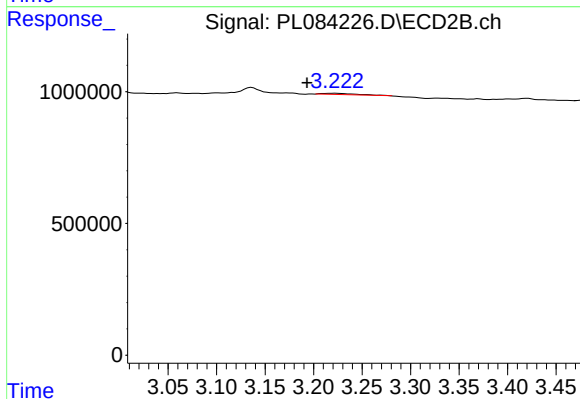
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 9691868
Conc: 8.73 ng/ml



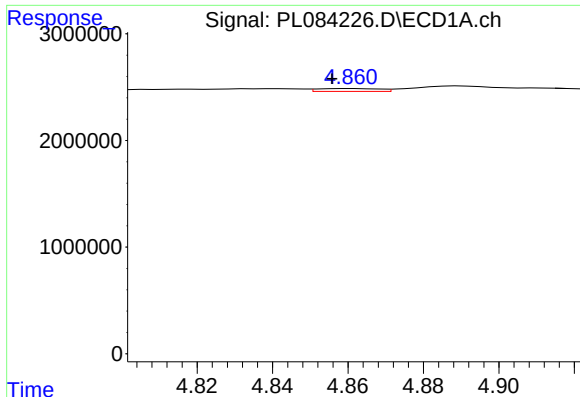
#2 alpha-BHC

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



#2 alpha-BHC

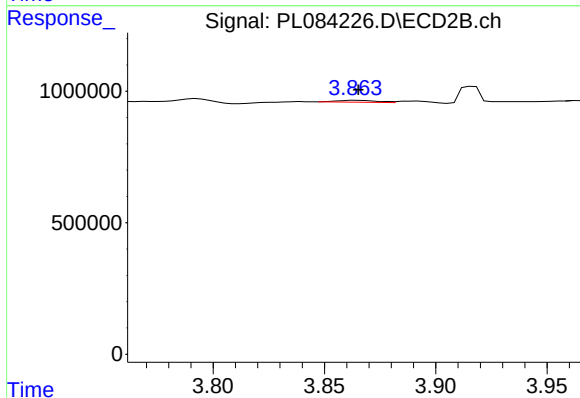
R.T.: 3.222 min
Delta R.T.: 0.029 min
Response: 114540
Conc: 0.07 ng/ml



#4 Heptachlor

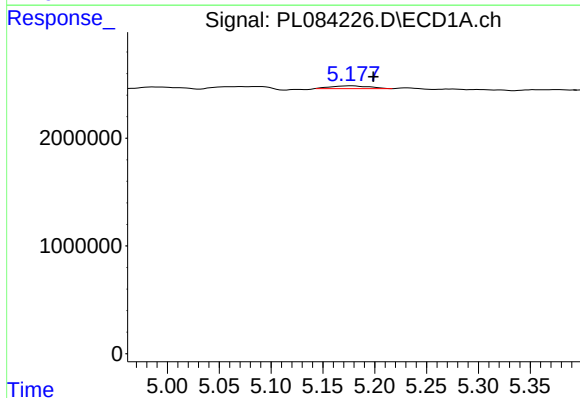
R.T.: 4.861 min
Delta R.T.: 0.005 min
Response: 303832
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



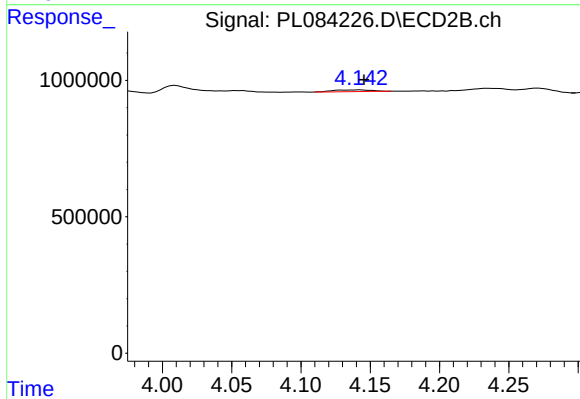
#4 Heptachlor

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 90797
Conc: 0.08 ng/ml



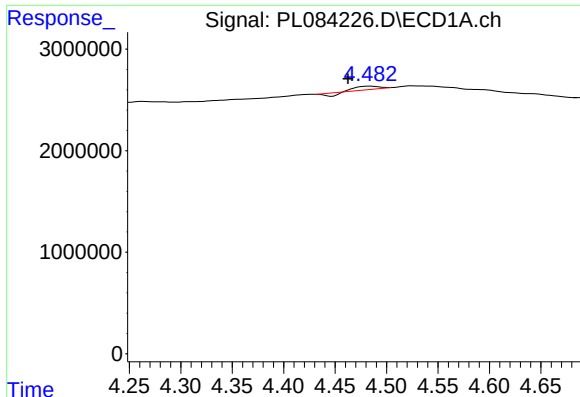
#5 Aldrin

R.T.: 5.178 min
Delta R.T.: -0.021 min
Response: 667372
Conc: 0.23 ng/ml



#5 Aldrin

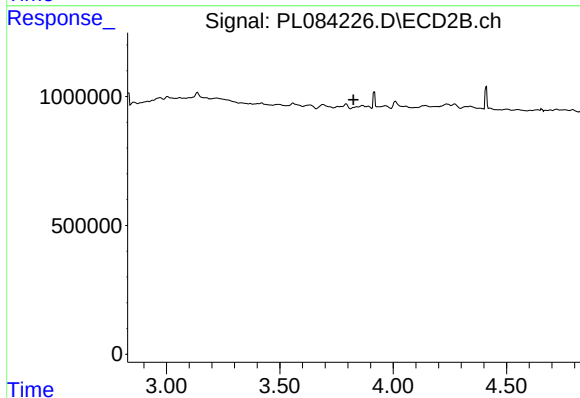
R.T.: 4.143 min
Delta R.T.: -0.003 min
Response: 122643
Conc: 0.08 ng/ml



#6 beta-BHC

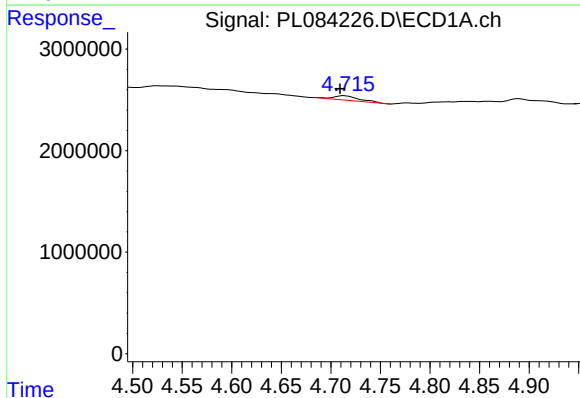
R.T.: 4.484 min
Delta R.T.: 0.022 min
Response: 432506
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



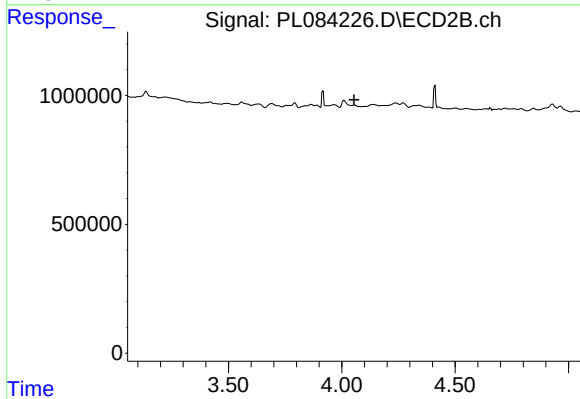
#6 beta-BHC

R.T.: 3.840 min
Delta R.T.: 0.015 min
Response: -177936
Conc: N.D.



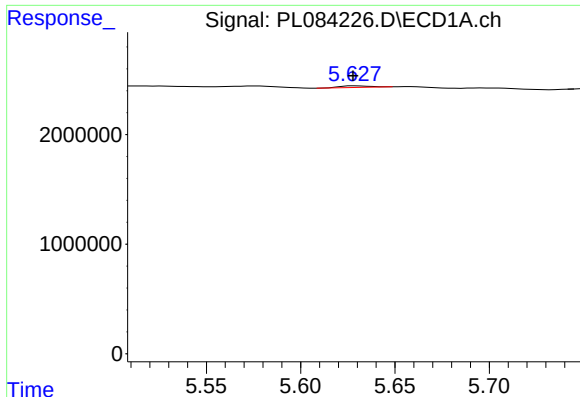
#7 delta-BHC

R.T.: 4.713 min
Delta R.T.: 0.004 min
Response: 798625
Conc: 0.30 ng/ml



#7 delta-BHC

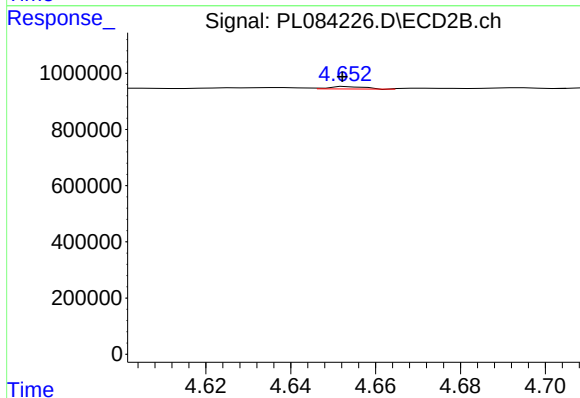
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

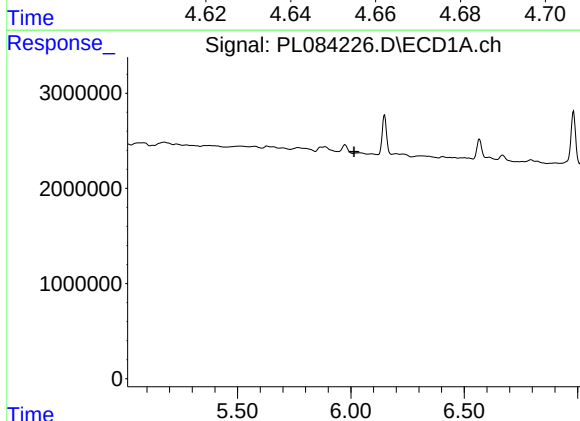
R.T.: 5.629 min
Delta R.T.: 0.001 min
Response: 167762
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



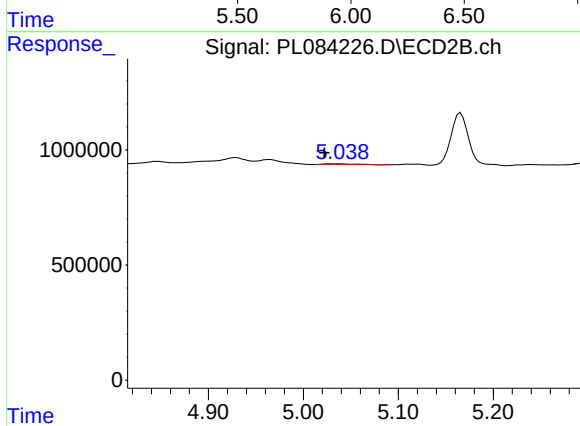
#8 Heptachlor epoxide

R.T.: 4.654 min
Delta R.T.: 0.002 min
Response: 50931
Conc: 0.04 ng/ml



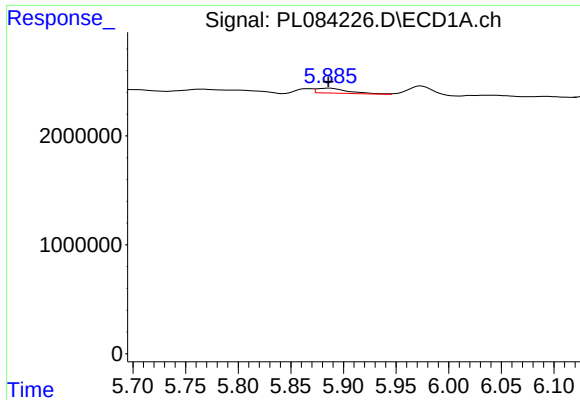
#9 Endosulfan I

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



#9 Endosulfan I

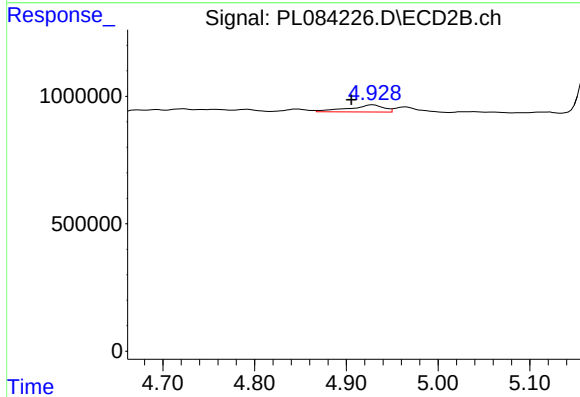
R.T.: 5.039 min
Delta R.T.: 0.016 min
Response: 68888
Conc: 0.06 ng/ml



#10 gamma-Chlordane

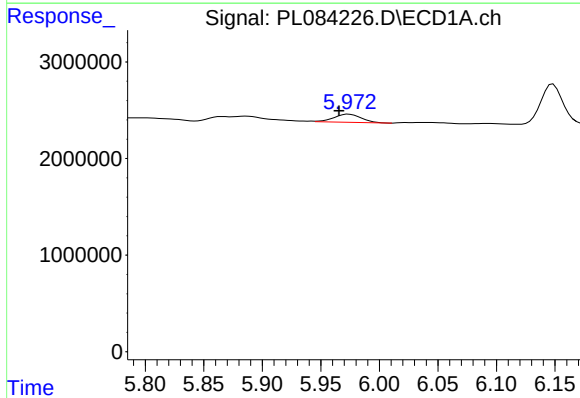
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 924216
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



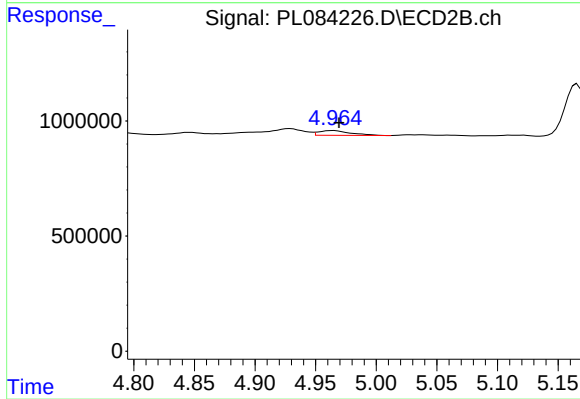
#10 gamma-Chlordane

R.T.: 4.929 min
Delta R.T.: 0.024 min
Response: 746075
Conc: 0.56 ng/ml



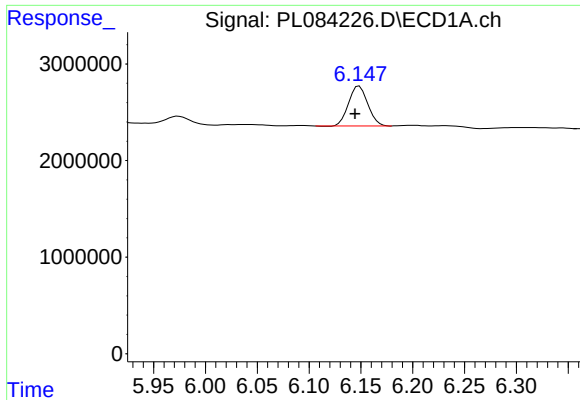
#11 alpha-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.008 min
Response: 1358324
Conc: 0.53 ng/ml



#11 alpha-Chlordane

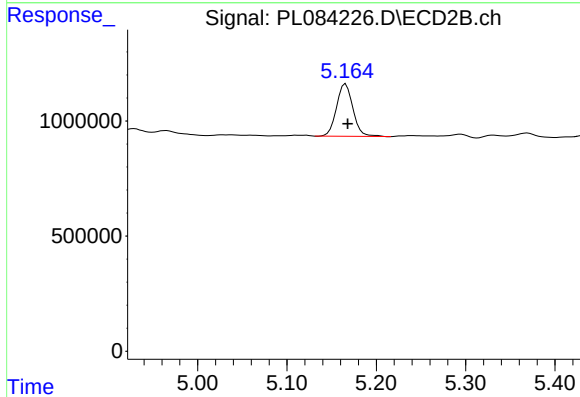
R.T.: 4.965 min
Delta R.T.: -0.005 min
Response: 376518
Conc: 0.28 ng/ml



#12 4,4'-DDE

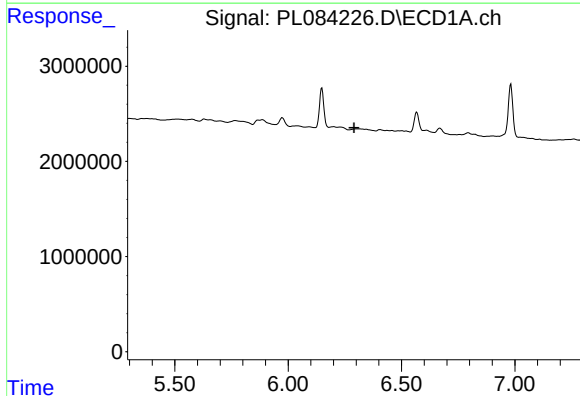
R.T.: 6.148 min
Delta R.T.: 0.004 min
Response: 5341482
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



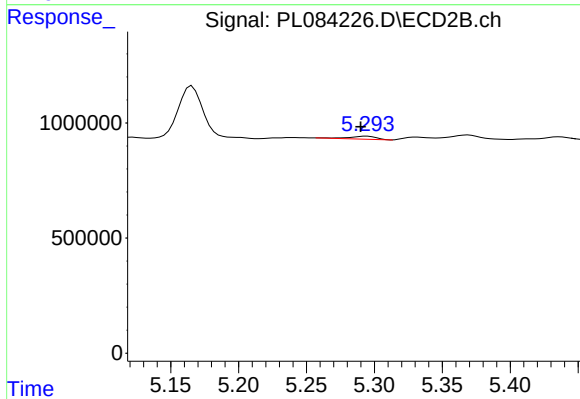
#12 4,4'-DDE

R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 2906295
Conc: 2.37 ng/ml



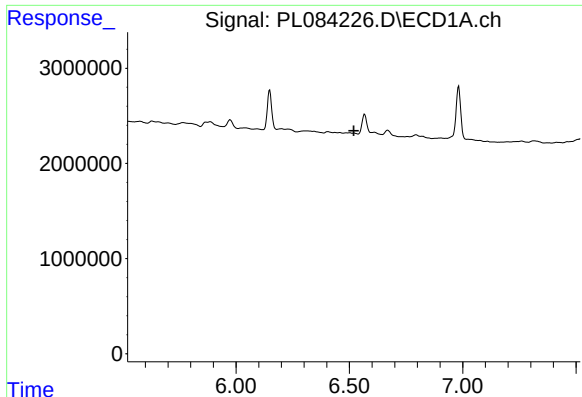
#13 Dieldrin

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



#13 Dieldrin

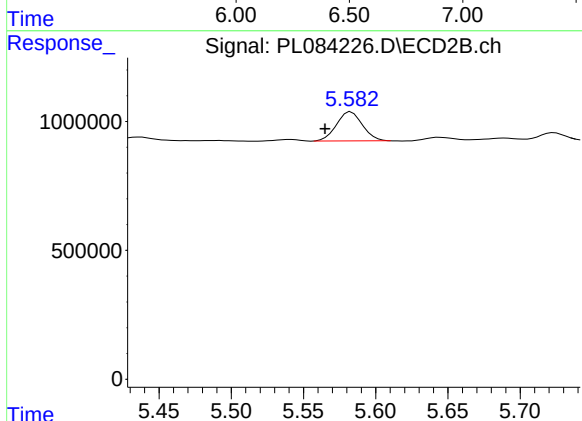
R.T.: 5.294 min
Delta R.T.: 0.004 min
Response: 177824
Conc: 0.14 ng/ml



#14 Endrin

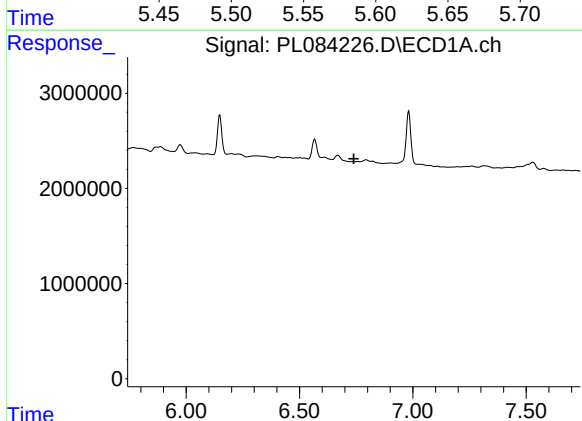
R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



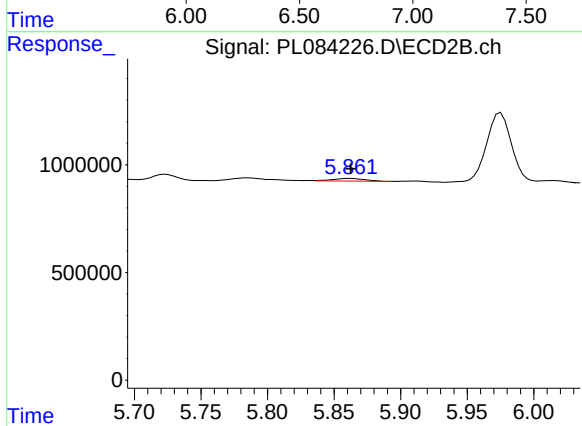
#14 Endrin

R.T.: 5.583 min
Delta R.T.: 0.018 min
Response: 1406665
Conc: 1.28 ng/ml



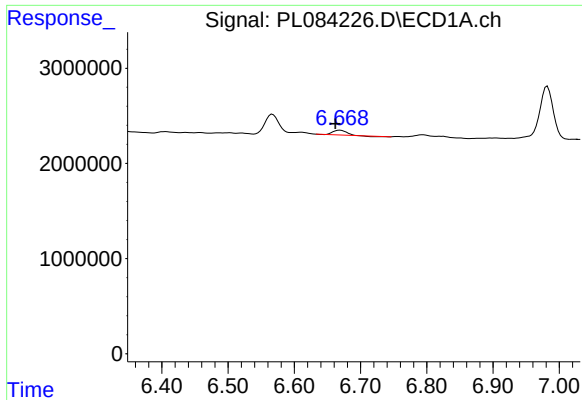
#15 Endosulfan II

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



#15 Endosulfan II

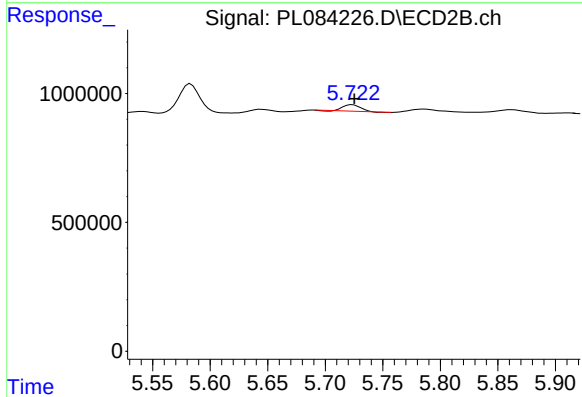
R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 209156
Conc: 0.18 ng/ml



#16 4,4'-DDD

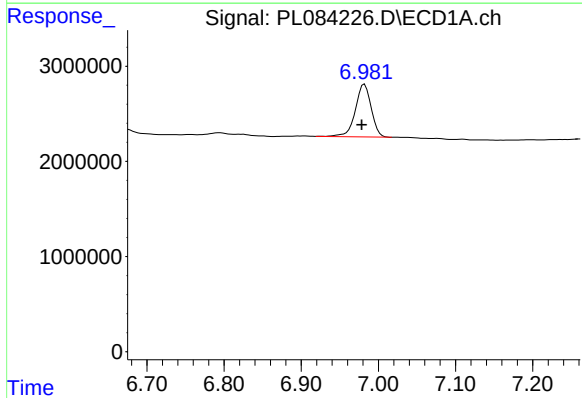
R.T.: 6.669 min
Delta R.T.: 0.007 min
Response: 658913
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



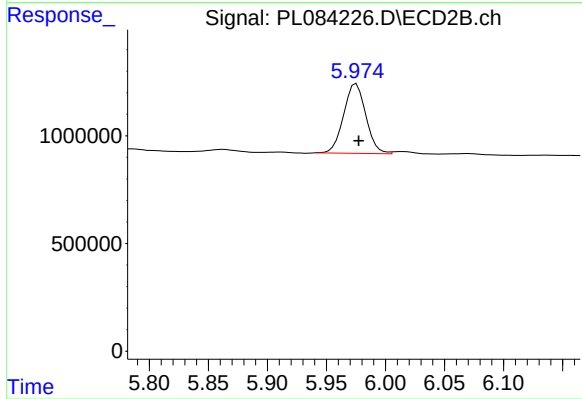
#16 4,4'-DDD

R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 255826
Conc: 0.27 ng/ml



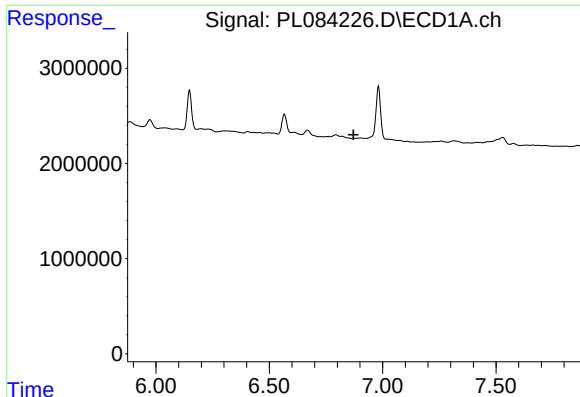
#17 4,4'-DDT

R.T.: 6.982 min
Delta R.T.: 0.004 min
Response: 7959847
Conc: 4.99 ng/ml



#17 4,4'-DDT

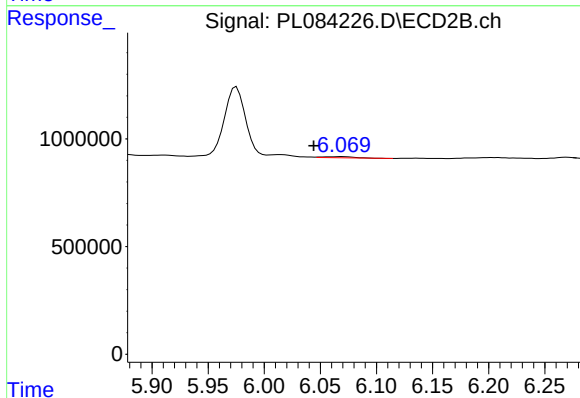
R.T.: 5.975 min
Delta R.T.: -0.002 min
Response: 4226841
Conc: 4.64 ng/ml



#18 Endrin aldehyde

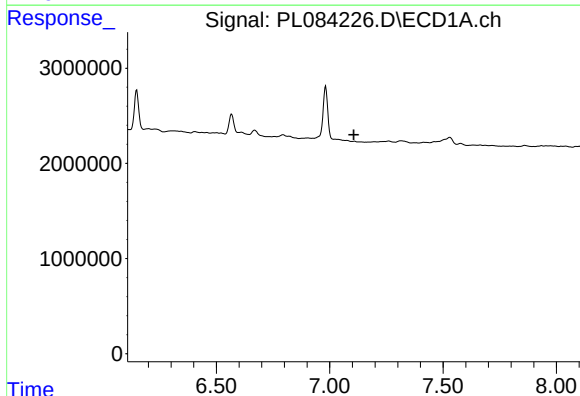
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



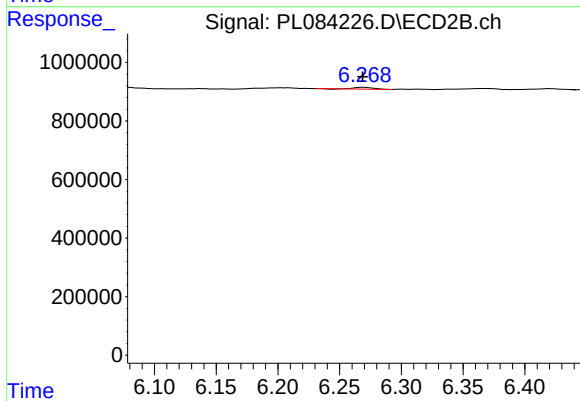
#18 Endrin aldehyde

R.T.: 6.070 min
Delta R.T.: 0.026 min
Response: 84802
Conc: 0.09 ng/ml



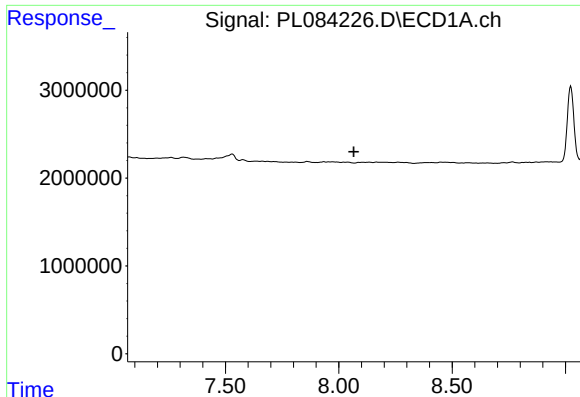
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

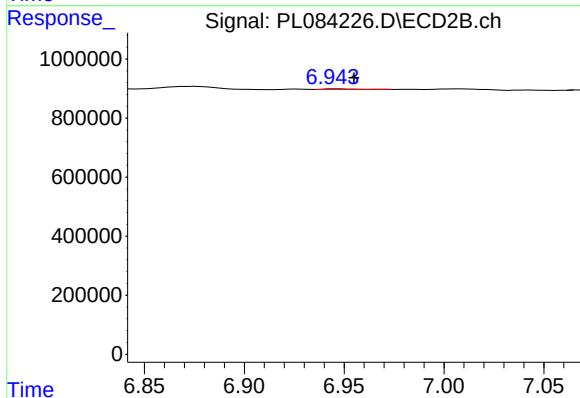
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 62076
Conc: 0.06 ng/ml



#22 Mirex

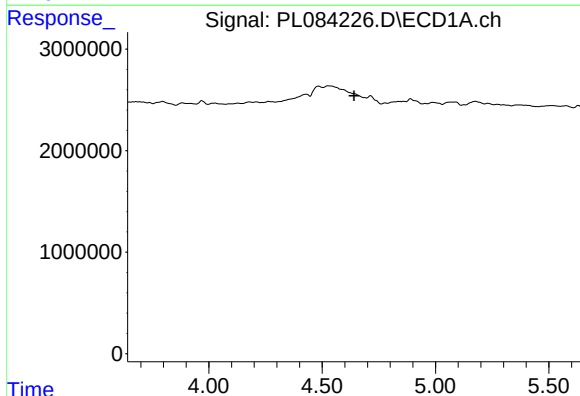
R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



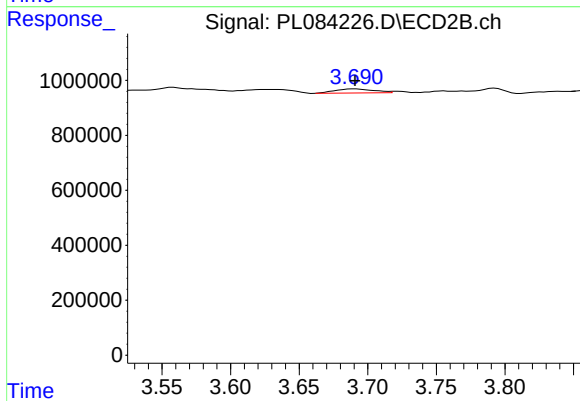
#22 Mirex

R.T.: 6.946 min
Delta R.T.: -0.009 min
Response: 21474
Conc: 0.02 ng/ml



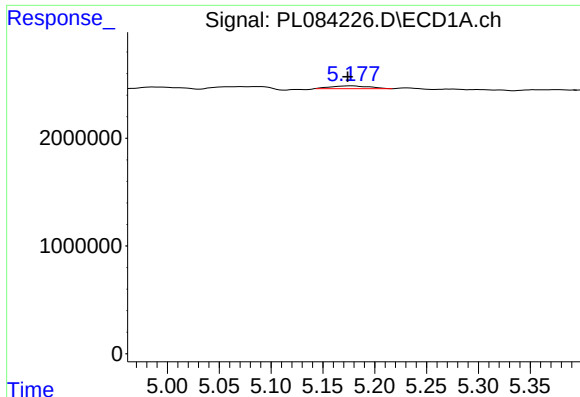
#23 Chlordane-1

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



#23 Chlordane-1

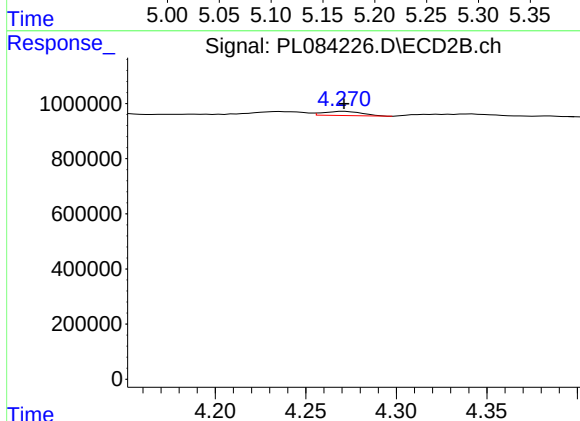
R.T.: 3.690 min
Delta R.T.: 0.000 min
Response: 297095
Conc: 0.75 ng/ml



#24 Chlordane-2

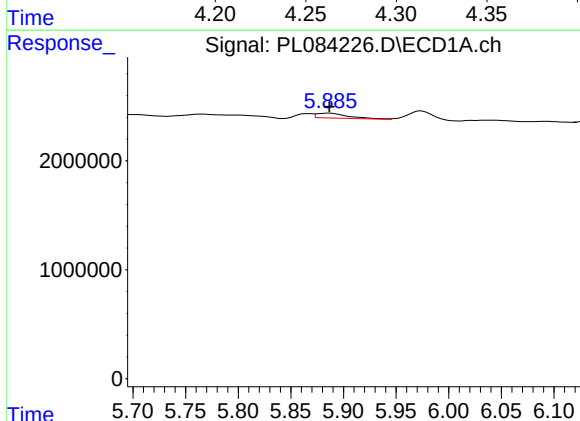
R.T.: 5.178 min
Delta R.T.: 0.004 min
Response: 667372
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



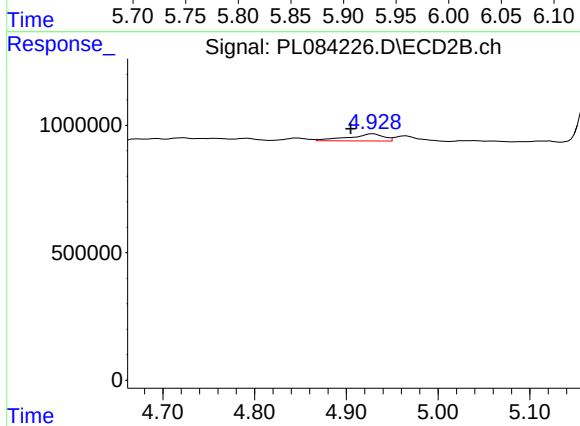
#24 Chlordane-2

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 215779
Conc: 0.51 ng/ml



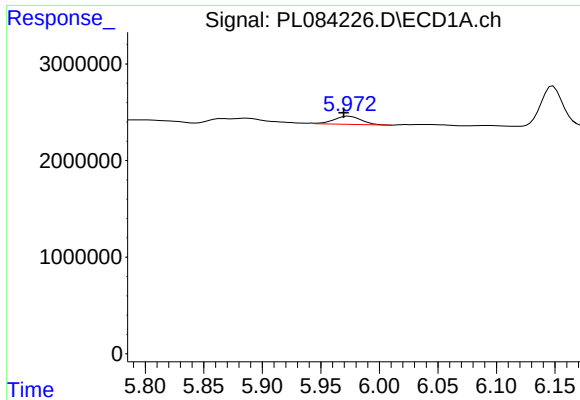
#25 Chlordane-3

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 924216
Conc: 0.26 ng/ml



#25 Chlordane-3

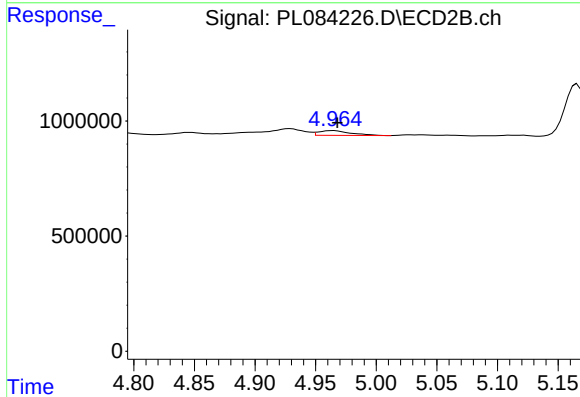
R.T.: 4.929 min
Delta R.T.: 0.024 min
Response: 746075
Conc: 0.54 ng/ml



#26 Chlordane-4

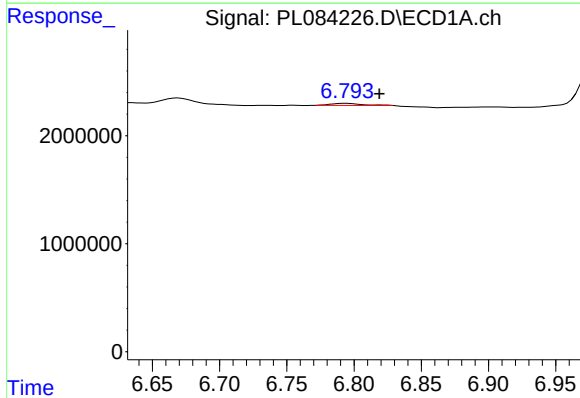
R.T.: 5.974 min
Delta R.T.: 0.004 min
Response: 1358324
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



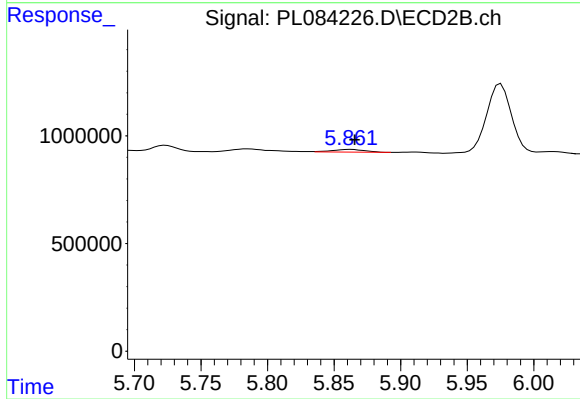
#26 Chlordane-4

R.T.: 4.965 min
Delta R.T.: -0.003 min
Response: 376518
Conc: 0.26 ng/ml



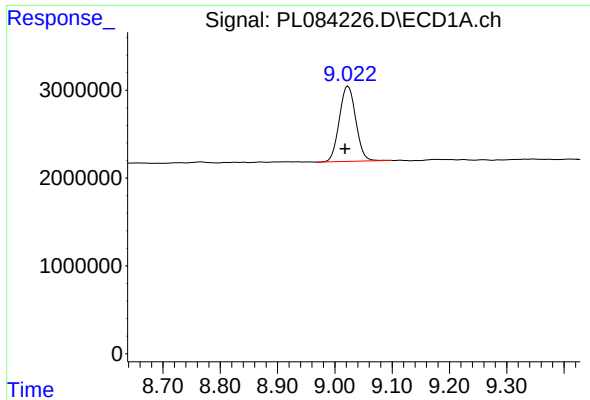
#27 Chlordane-5

R.T.: 6.794 min
Delta R.T.: -0.025 min
Response: 303231
Conc: 0.50 ng/ml



#27 Chlordane-5

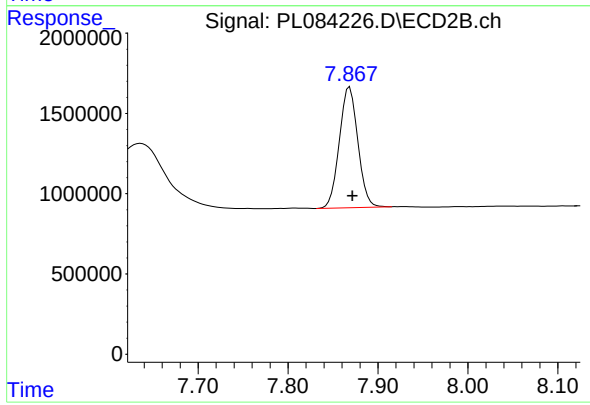
R.T.: 5.862 min
Delta R.T.: -0.003 min
Response: 209156
Conc: 0.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.006 min
Response: 17140502
Conc: 13.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.003 min
Response: 10757176
Conc: 9.68 ng/ml