

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080123\
 Data File : PL084402.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2023 20:52
 Operator : AR\AJ
 Sample : PB154525BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 05:32:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080123.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 31 17:26:06 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	2.687	39253525	18697785	16.989	17.102
28)	SA Decachlor...	9.024	7.868	30074736	23654971	19.583	19.345
Target Compounds							
2)	A alpha-BHC	0.000	3.220f	0	43957	N.D.	0.027 #
4)	MA Heptachlor	4.890f	0.000	2240221	0	0.643	N.D. #
5)	MB Aldrin	0.000	4.144	0	20703	N.D.	0.014 #
6)	B beta-BHC	4.484f	3.822	143753	28642	0.100	0.041 #
8)	B Heptachlo...	0.000	4.657	0	17909	N.D.	0.013 #
9)	A Endosulfan I	0.000	5.033	0	7103	N.D.	0.006 #
11)	B alpha-Chl...	0.000	4.983	0	20762	N.D.	0.015 #
13)	MA Dieldrin	0.000	5.279	0	22505	N.D.	0.016 #
14)	MA Endrin	0.000	5.586f	0	76228	N.D.	0.061 #
15)	B Endosulfa...	0.000	5.839f	0	58381	N.D.	0.047 #
18)	B Endrin al...	0.000	6.032	0	19286	N.D.	0.019 #
19)	B Endosulfa...	0.000	6.282	0	33116	N.D.	0.027 #
20)	A Methoxychlor	0.000	6.572	0	31682	N.D.	0.045 #
22)	Mirex	0.000	6.981f	0	9730	N.D.	0.008 #
24)	Chlordane-2	0.000	4.246f	0	49159	N.D.	0.115 #
26)	Chlordane-4	0.000	4.983f	0	20762	N.D.	0.015 #
27)	Chlordane-5	0.000	5.839f	0	58381	N.D.	0.116 #

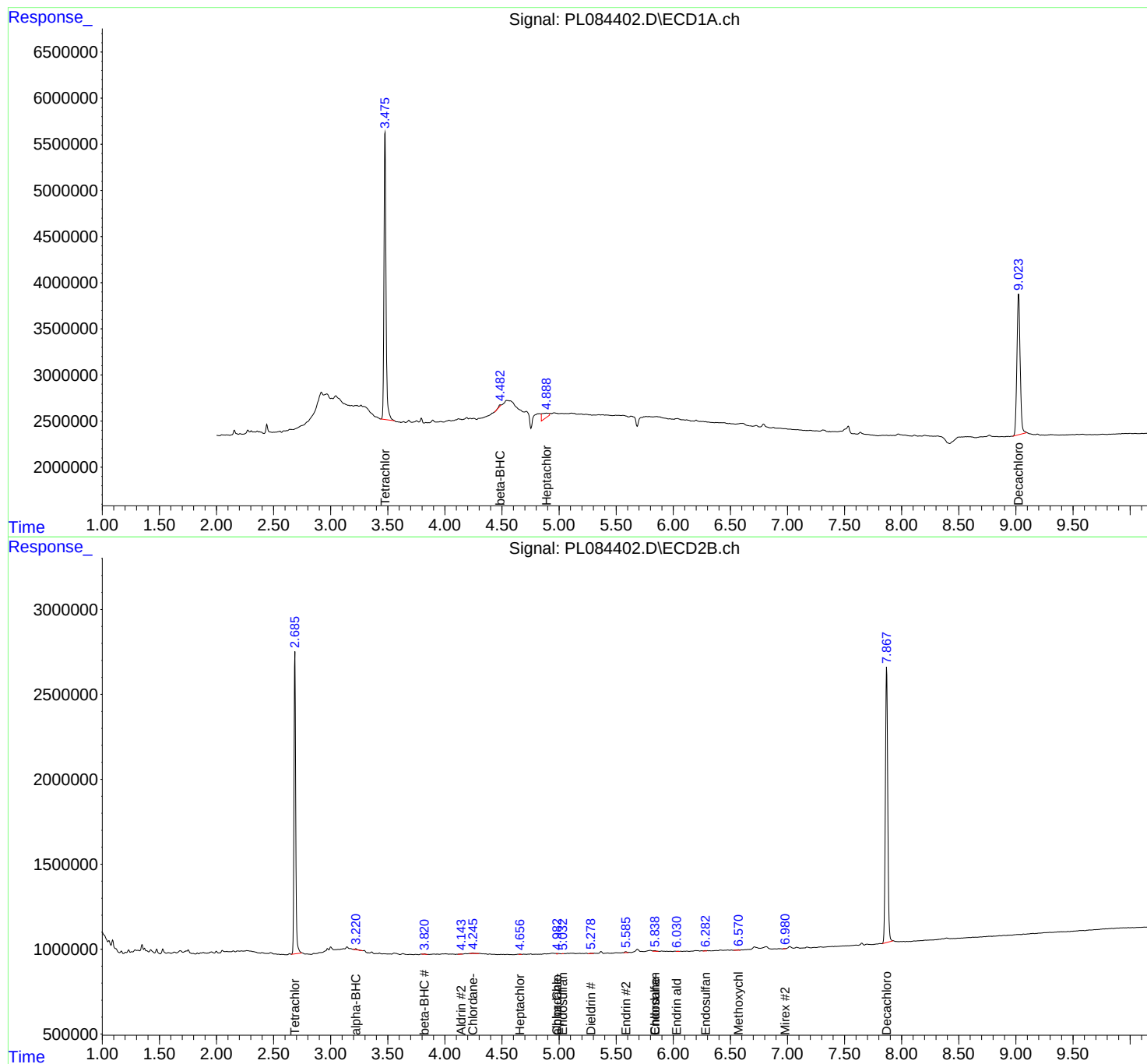
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

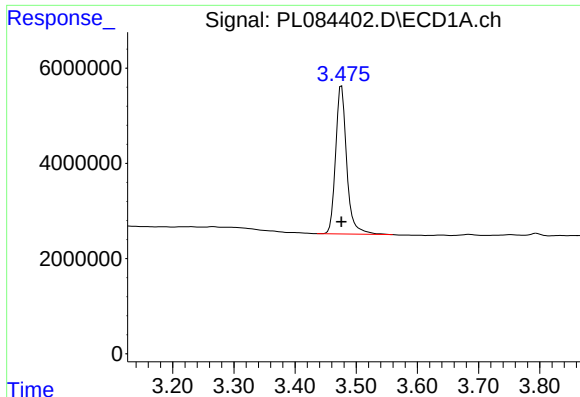
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080123\
Data File : PL084402.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2023 20:52
Operator : AR\AJ
Sample : PB154525BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 05:32:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080123.M
Quant Title : GC Extractables
QLast Update : Mon Jul 31 17:26:06 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

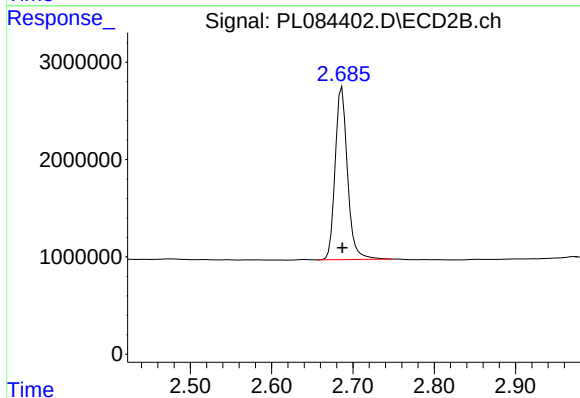




#1 Tetrachloro-m-xylene

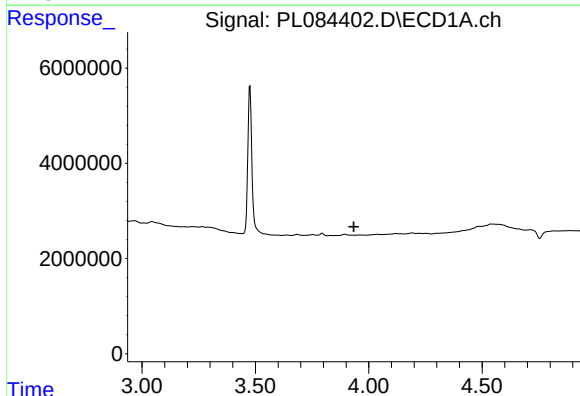
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 39253525
Conc: 16.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



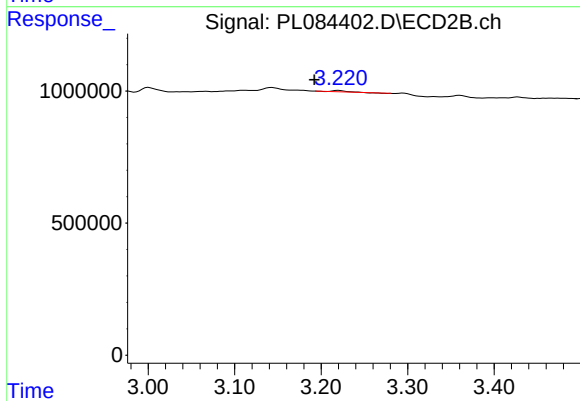
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: 0.000 min
Response: 18697785
Conc: 17.10 ng/ml



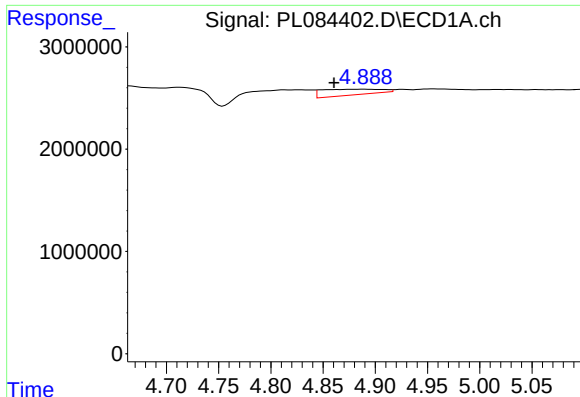
#2 alpha-BHC

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



#2 alpha-BHC

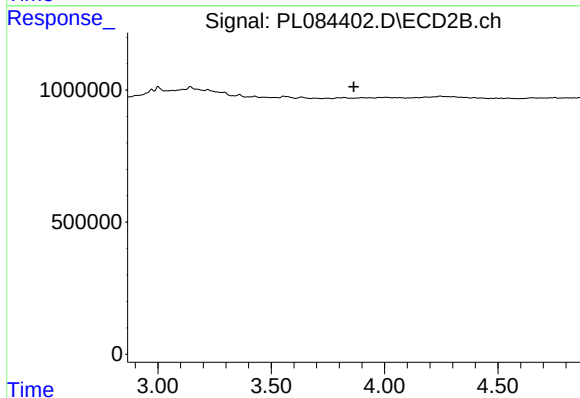
R.T.: 3.220 min
Delta R.T.: 0.028 min
Response: 43957
Conc: 0.03 ng/ml



#4 Heptachlor

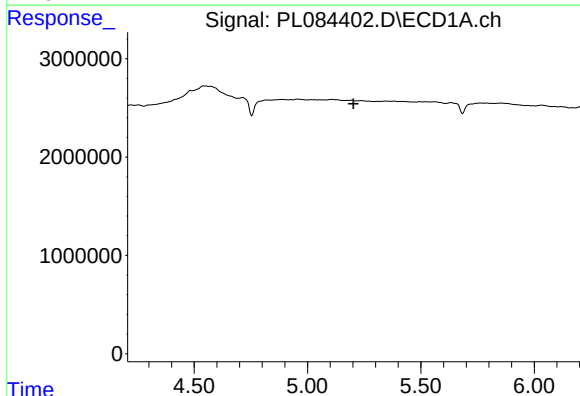
R.T.: 4.890 min
Delta R.T.: 0.029 min
Response: 2240221
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



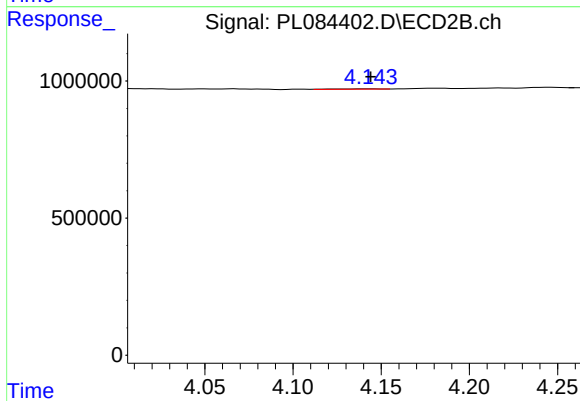
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



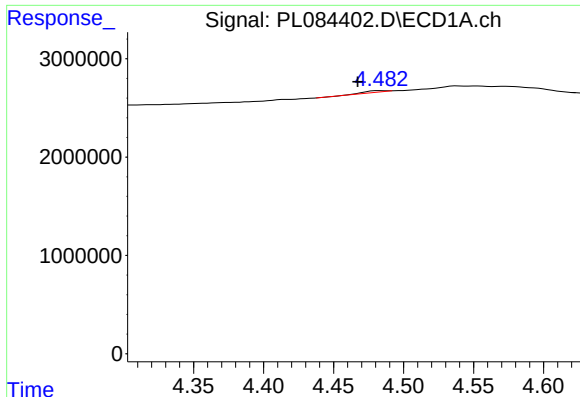
#5 Aldrin

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



#5 Aldrin

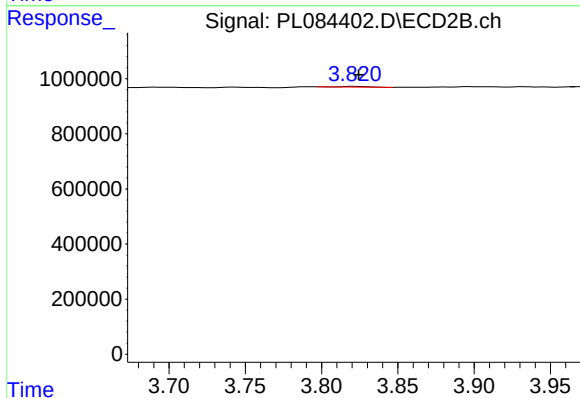
R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 20703
Conc: 0.01 ng/ml



#6 beta-BHC

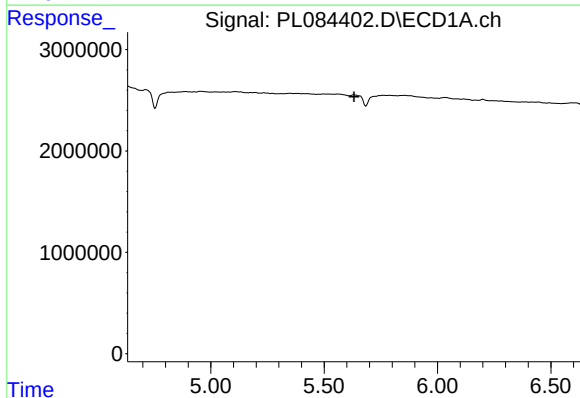
R.T.: 4.484 min
Delta R.T.: 0.017 min
Response: 143753
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



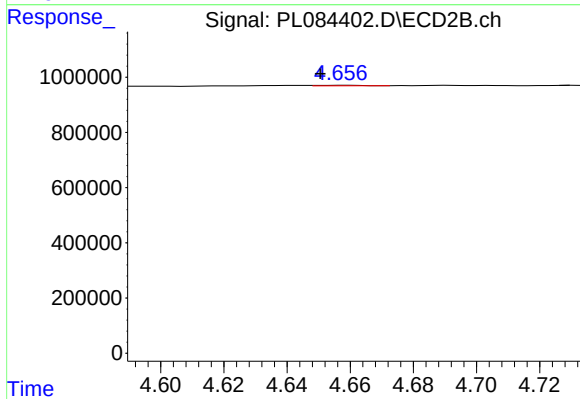
#6 beta-BHC

R.T.: 3.822 min
Delta R.T.: -0.003 min
Response: 28642
Conc: 0.04 ng/ml



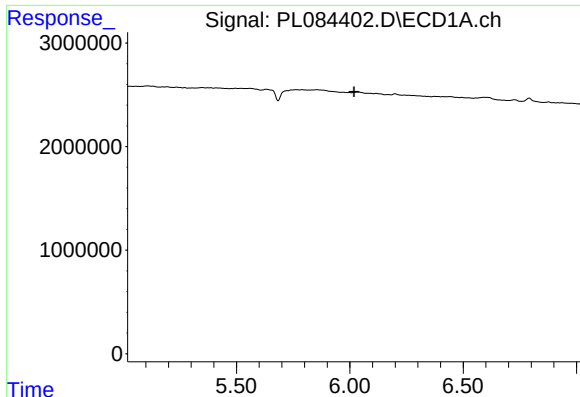
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

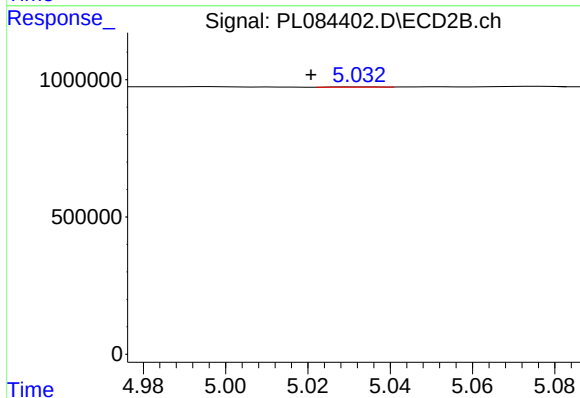
R.T.: 4.657 min
Delta R.T.: 0.007 min
Response: 17909
Conc: 0.01 ng/ml



#9 Endosulfan I

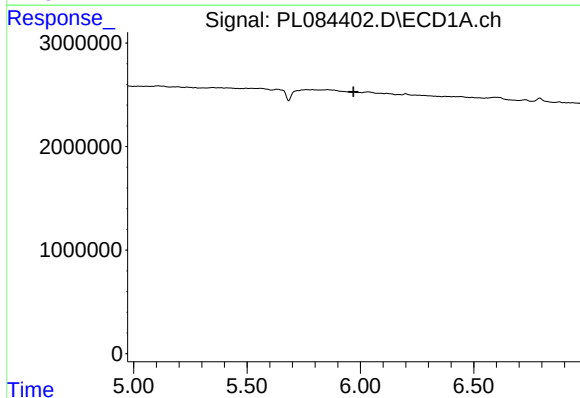
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



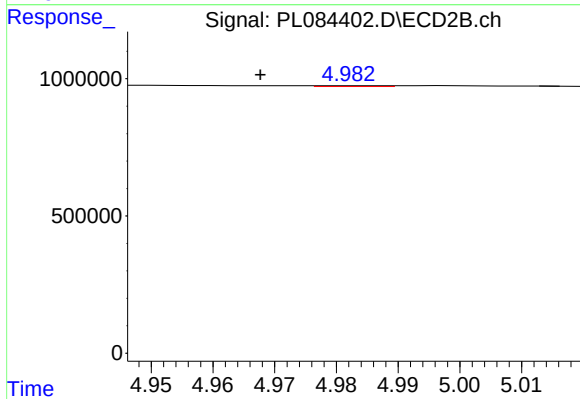
#9 Endosulfan I

R.T.: 5.033 min
Delta R.T.: 0.013 min
Response: 7103
Conc: 0.01 ng/ml



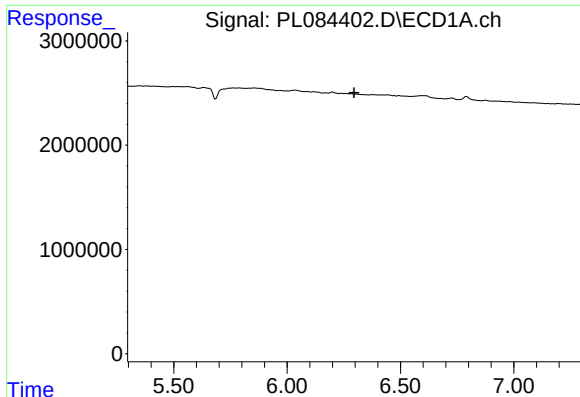
#11 alpha-Chlordane

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



#11 alpha-Chlordane

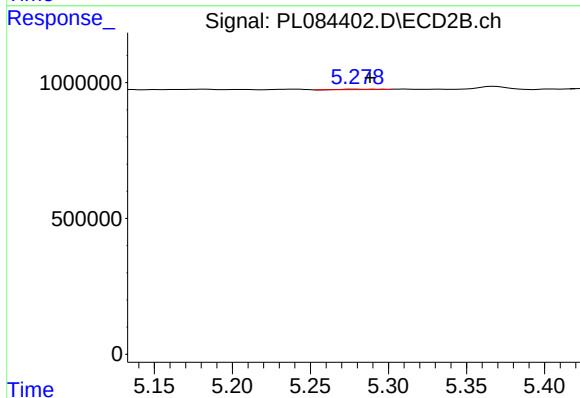
R.T.: 4.983 min
Delta R.T.: 0.015 min
Response: 20762
Conc: 0.01 ng/ml



#13 Dieldrin

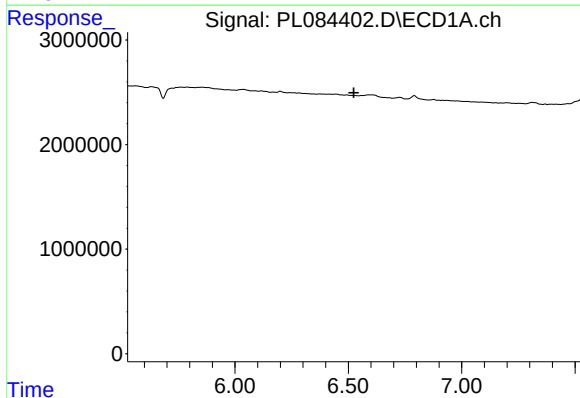
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#13 Dieldrin

R.T.: 5.279 min
Delta R.T.: -0.009 min
Response: 22505
Conc: 0.02 ng/ml

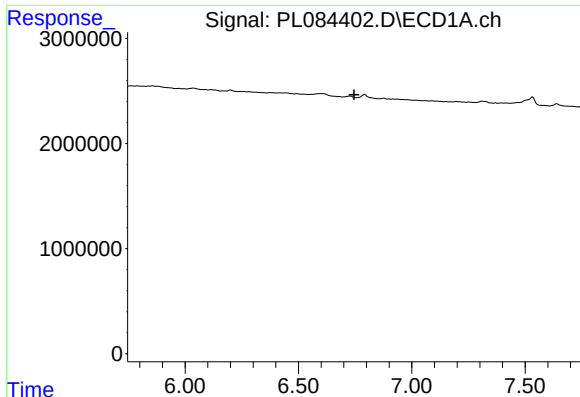


#14 Endrin

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

#14 Endrin

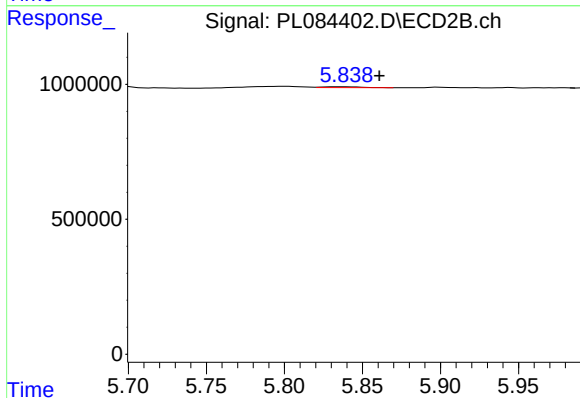
R.T.: 5.586 min
Delta R.T.: 0.022 min
Response: 76228
Conc: 0.06 ng/ml



#15 Endosulfan II

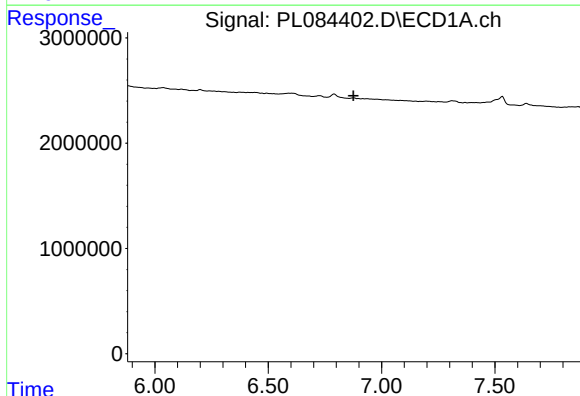
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



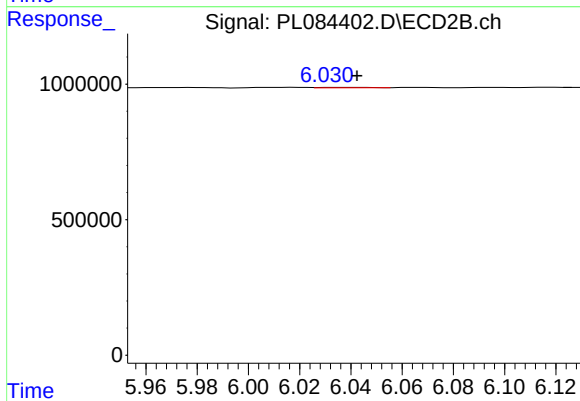
#15 Endosulfan II

R.T.: 5.839 min
Delta R.T.: -0.022 min
Response: 58381
Conc: 0.05 ng/ml



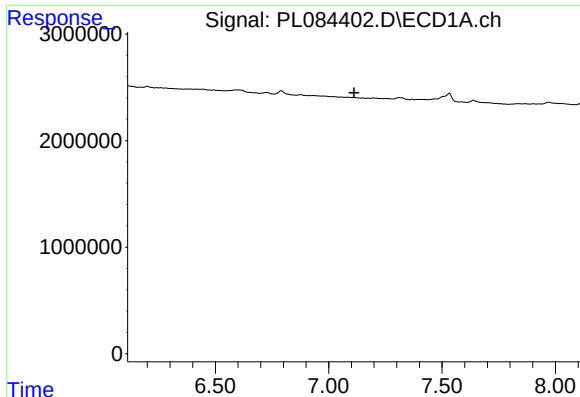
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.877 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

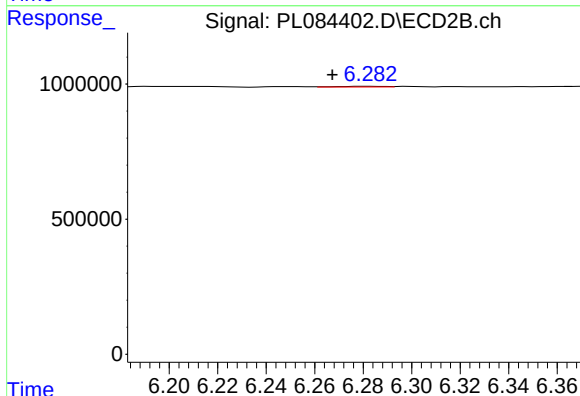
R.T.: 6.032 min
Delta R.T.: -0.011 min
Response: 19286
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

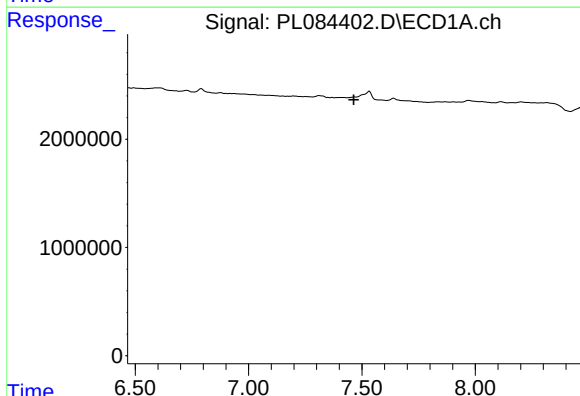
R.T.: 0.000 min
Exp R.T.: 7.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



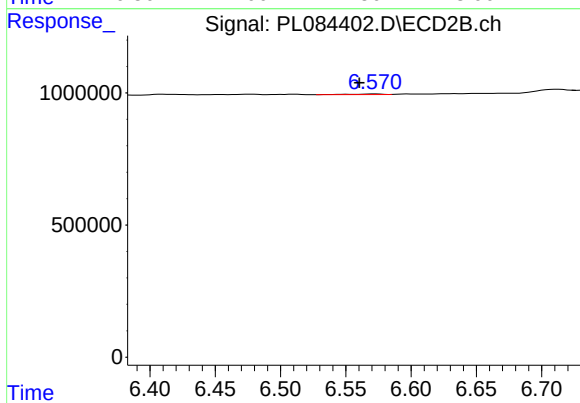
#19 Endosulfan Sulfate

R.T.: 6.282 min
Delta R.T.: 0.014 min
Response: 33116
Conc: 0.03 ng/ml



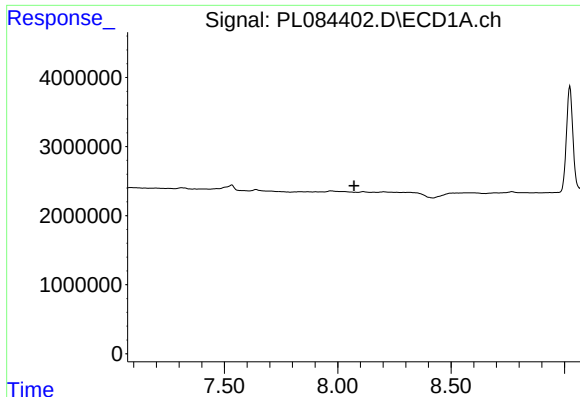
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.464 min
Response: 0
Conc: N.D.



#20 Methoxychlor

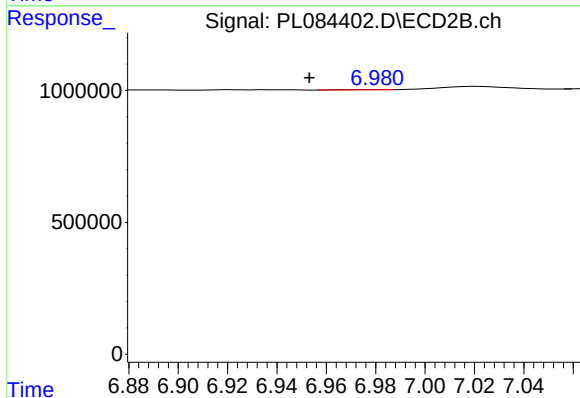
R.T.: 6.572 min
Delta R.T.: 0.012 min
Response: 31682
Conc: 0.05 ng/ml



#22 Mirex

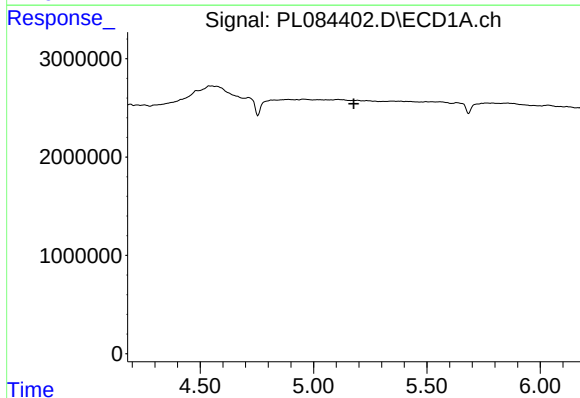
R.T.: 0.000 min
Exp R.T.: 8.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



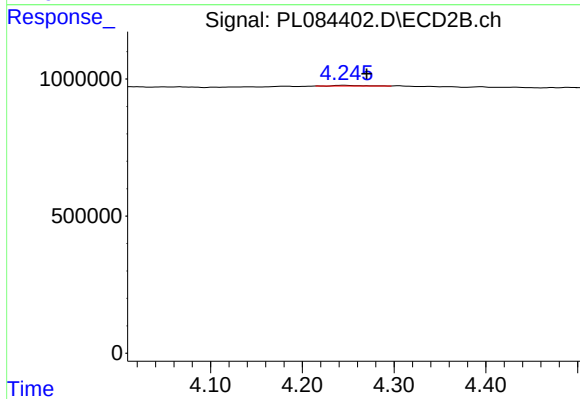
#22 Mirex

R.T.: 6.981 min
Delta R.T.: 0.028 min
Response: 9730
Conc: 0.01 ng/ml



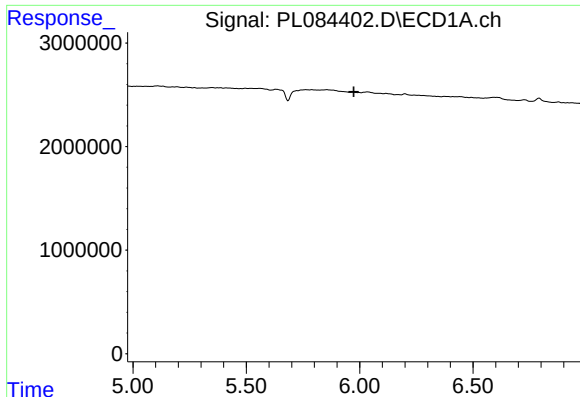
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.178 min
Response: 0
Conc: N.D.



#24 Chlordane-2

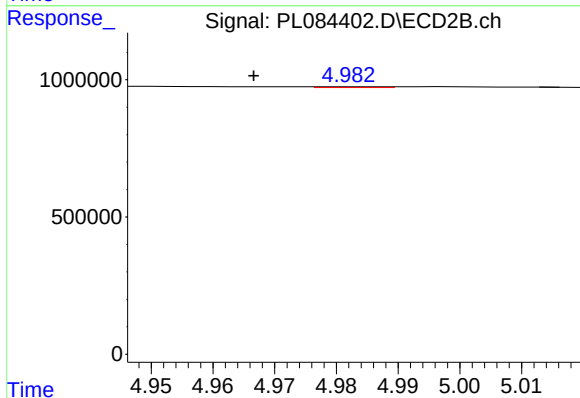
R.T.: 4.246 min
Delta R.T.: -0.024 min
Response: 49159
Conc: 0.12 ng/ml



#26 Chlorine-4

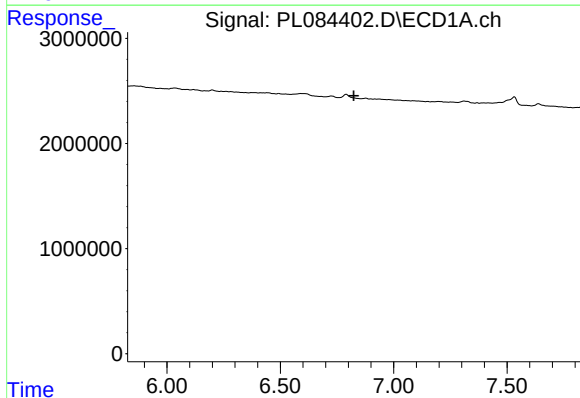
R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



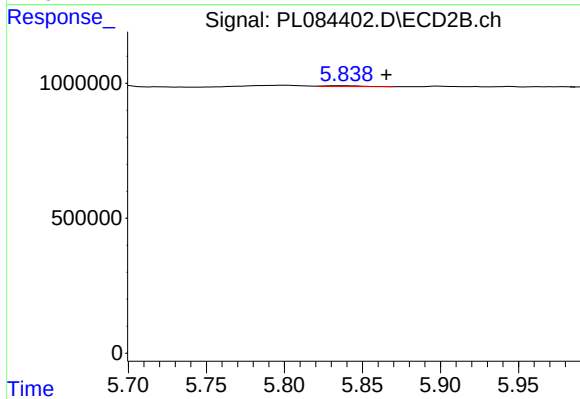
#26 Chlorine-4

R.T.: 4.983 min
Delta R.T.: 0.016 min
Response: 20762
Conc: 0.01 ng/ml



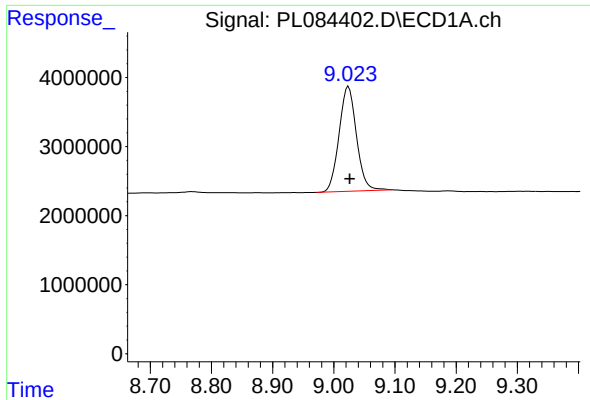
#27 Chlorine-5

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



#27 Chlorine-5

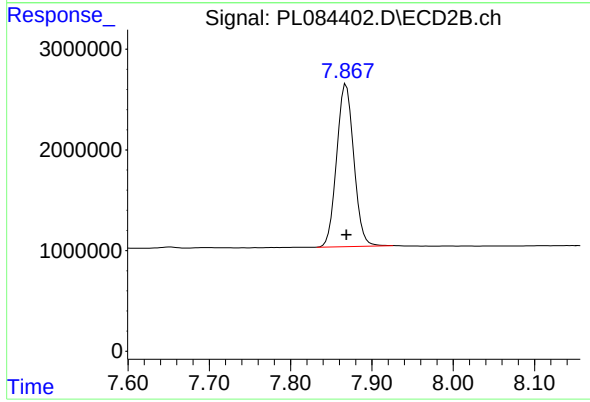
R.T.: 5.839 min
Delta R.T.: -0.027 min
Response: 58381
Conc: 0.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: -0.002 min
Response: 30074736
Conc: 19.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 23654971
Conc: 19.34 ng/ml