

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
 Data File : PL084265.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2023 02:39
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 03:24:45 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...	3.476	2.688	38170678	18751147	19.086	16.884
28)	SA Decachlor...	9.023	7.869	28134813	22283598	21.615	20.055
Target Compounds							
4)	MA Heptachlor	4.857	0.000	1287218	0	0.474	N.D. #
5)	MB Aldrin	0.000	4.166f	0	43856	N.D.	0.029 #
6)	B beta-BHC	0.000	3.835	0	138378	N.D.	0.210 #
7)	B delta-BHC	4.696	4.053	1572199	33317	0.590	0.022 #
8)	B Heptachlo...	5.629	4.654	1818419	12611	0.681	0.010 #
9)	A Endosulfan I	0.000	5.035	0	175730	N.D.	0.143 #
10)	B gamma-Chl...	0.000	4.935f	0	465228	N.D.	0.349 #
13)	MA Dieldrin	0.000	5.308f	0	616233	N.D.	0.473 #
14)	MA Endrin	0.000	5.584f	0	563627	N.D.	0.513 #
15)	B Endosulfa...	0.000	5.839f	0	92227	N.D.	0.080 #
18)	B Endrin al...	0.000	6.019f	0	26078	N.D.	0.029 #
19)	B Endosulfa...	0.000	6.269	0	37362	N.D.	0.034 #
20)	A Methoxychlor	7.466	6.557	-16928	23445	N.D.	0.049
22)	Mirex	0.000	6.944	0	440474	N.D.	0.432 #
24)	Chlordane-2	0.000	4.271	0	132508	N.D.	0.313 #
25)	Chlordane-3	0.000	4.935f	0	465228	N.D.	0.339 #
27)	Chlordane-5	0.000	5.839f	0	92227	N.D.	0.201 #

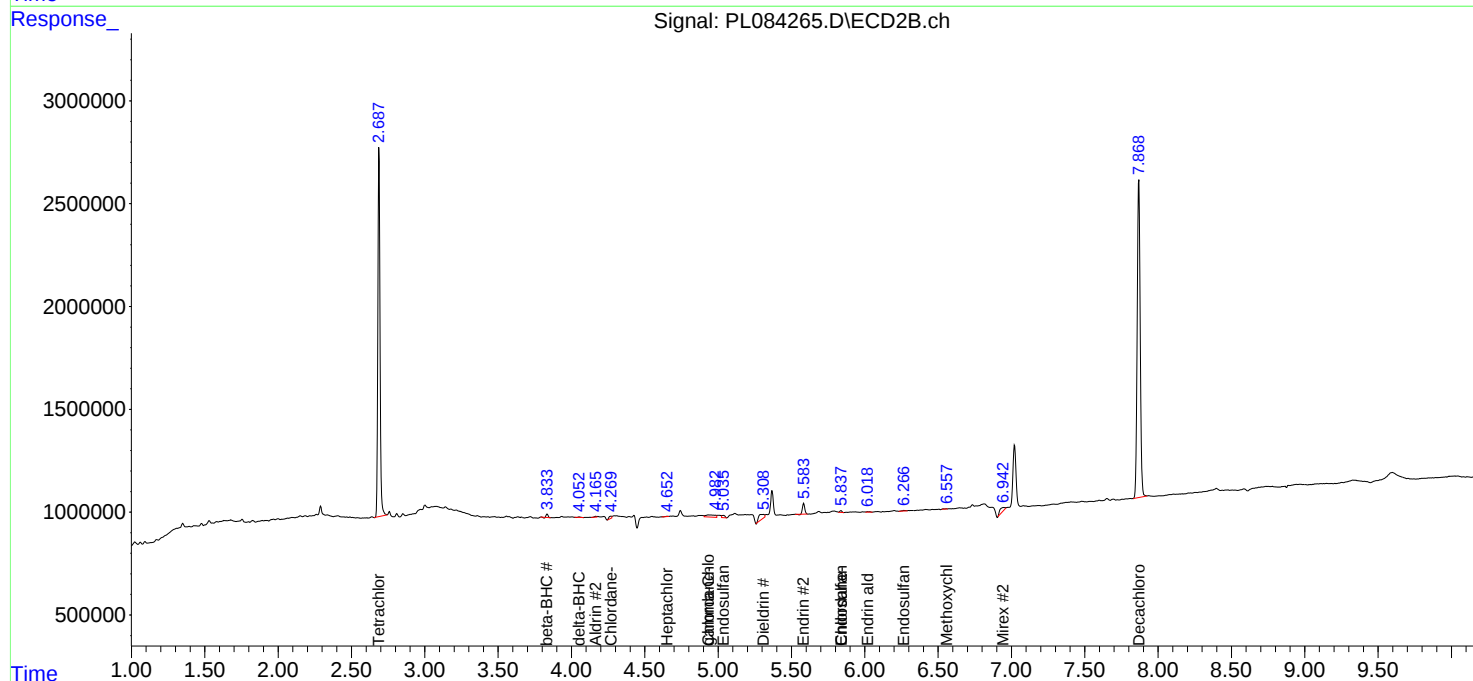
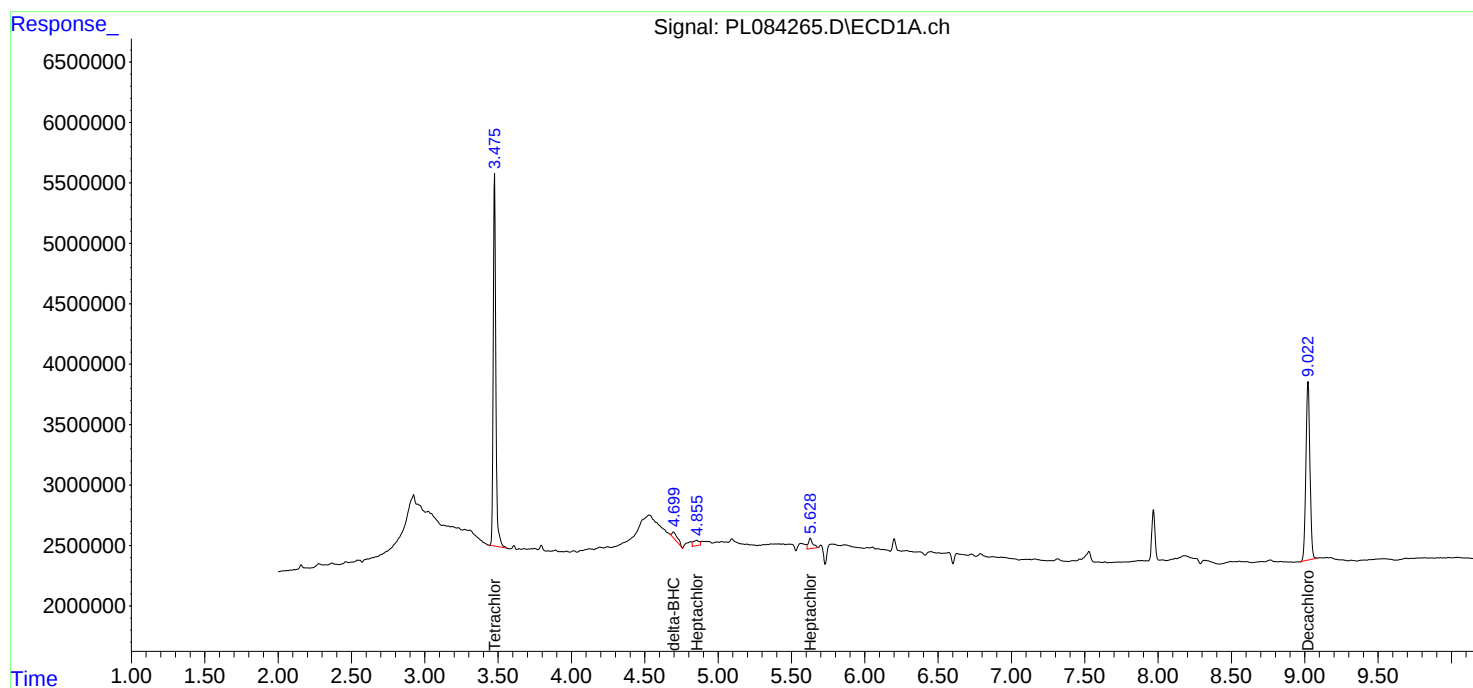
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

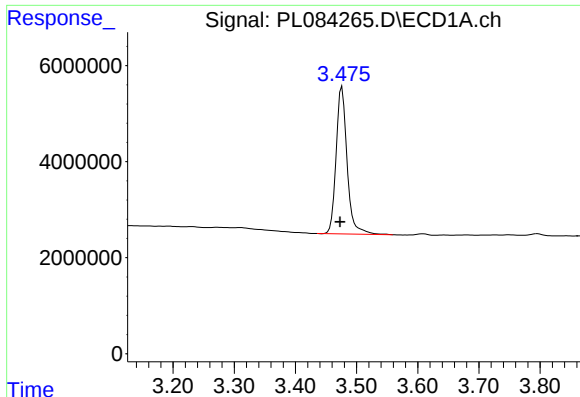
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
Data File : PL084265.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2023 02:39
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 03:24:45 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

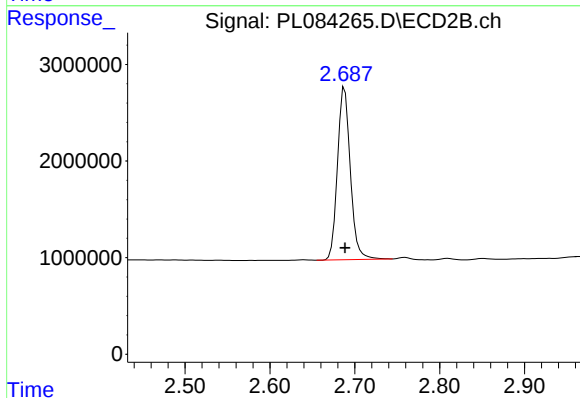




#1 Tetrachloro-m-xylene

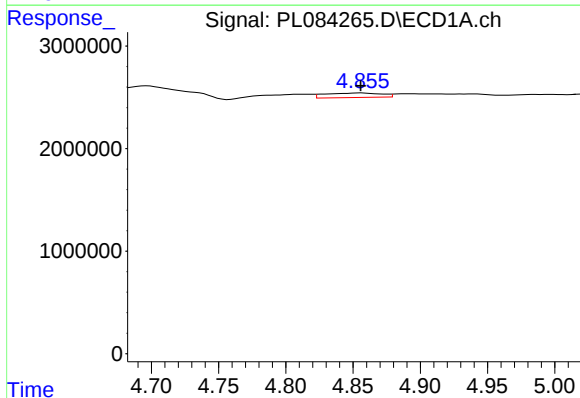
R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 38170678
Conc: 19.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



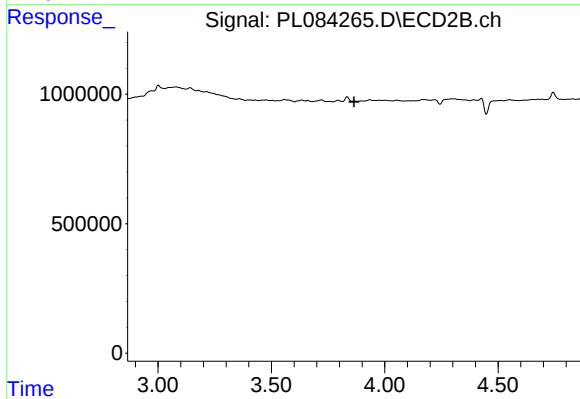
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 18751147
Conc: 16.88 ng/ml



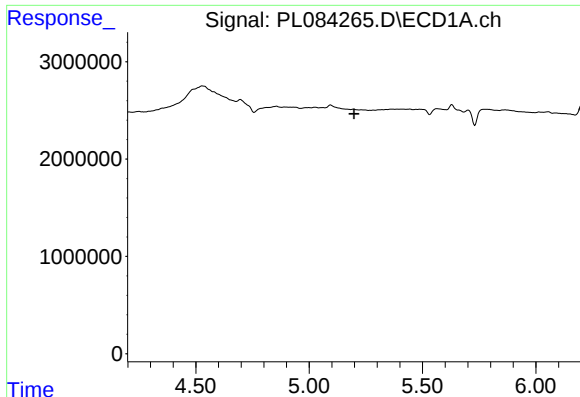
#4 Heptachlor

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 1287218
Conc: 0.47 ng/ml



#4 Heptachlor

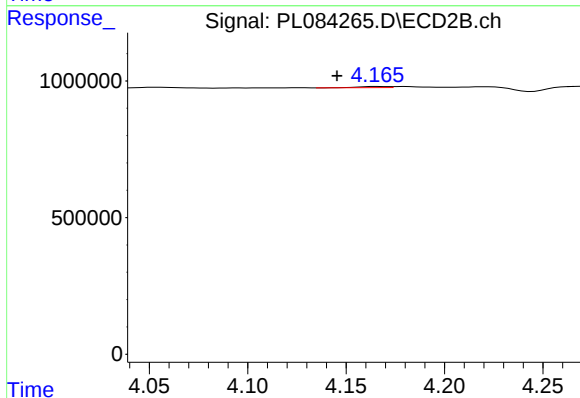
R.T.: 0.000 min
Exp R.T. : 3.865 min
Response: 0
Conc: N.D.



#5 Aldrin

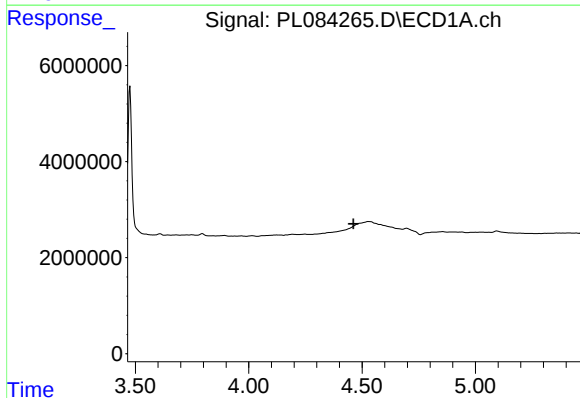
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



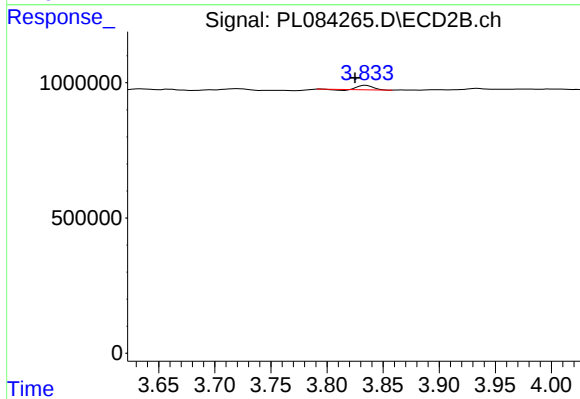
#5 Aldrin

R.T.: 4.166 min
Delta R.T.: 0.021 min
Response: 43856
Conc: 0.03 ng/ml



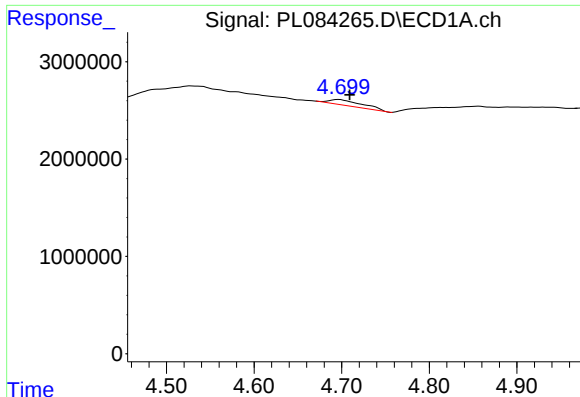
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.463 min
Response: 0
Conc: N.D.



#6 beta-BHC

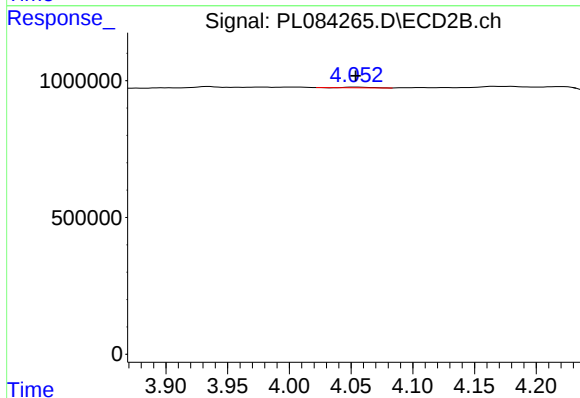
R.T.: 3.835 min
Delta R.T.: 0.010 min
Response: 138378
Conc: 0.21 ng/ml



#7 delta-BHC

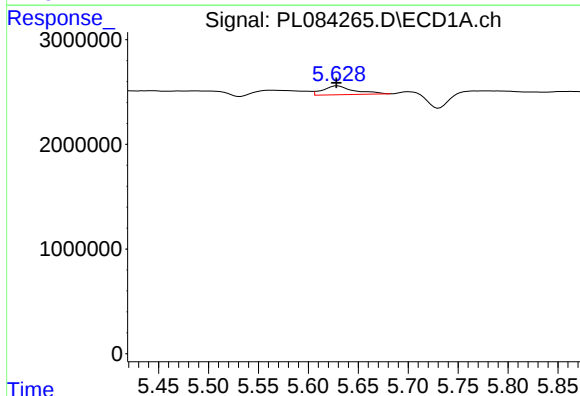
R.T.: 4.696 min
Delta R.T.: -0.013 min
Response: 1572199
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



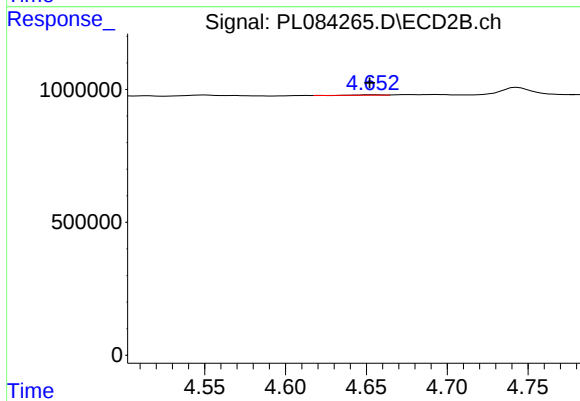
#7 delta-BHC

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 33317
Conc: 0.02 ng/ml



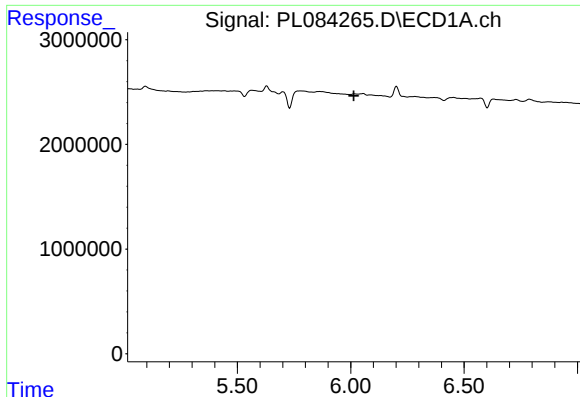
#8 Heptachlor epoxide

R.T.: 5.629 min
Delta R.T.: 0.002 min
Response: 1818419
Conc: 0.68 ng/ml



#8 Heptachlor epoxide

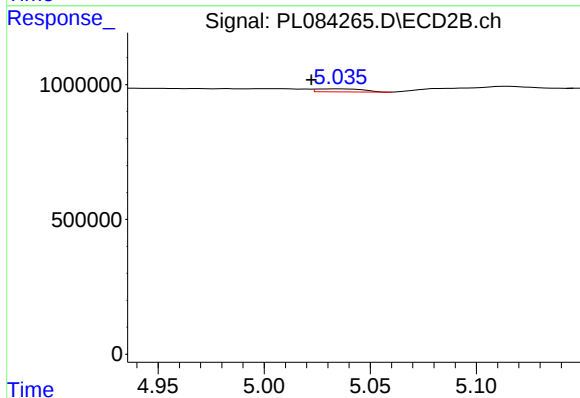
R.T.: 4.654 min
Delta R.T.: 0.002 min
Response: 12611
Conc: 0.01 ng/ml



#9 Endosulfan I

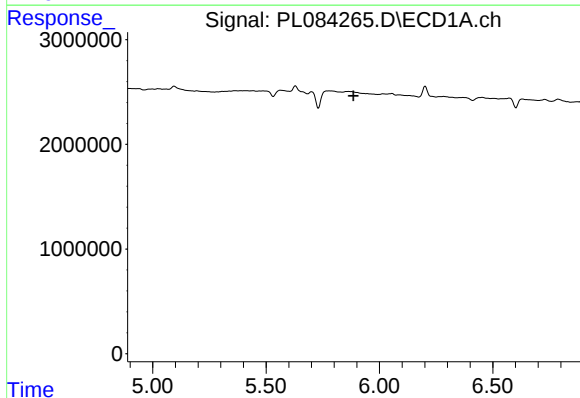
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



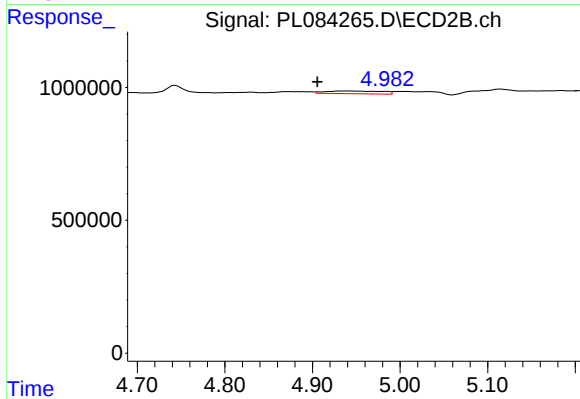
#9 Endosulfan I

R.T.: 5.035 min
Delta R.T.: 0.013 min
Response: 175730
Conc: 0.14 ng/ml



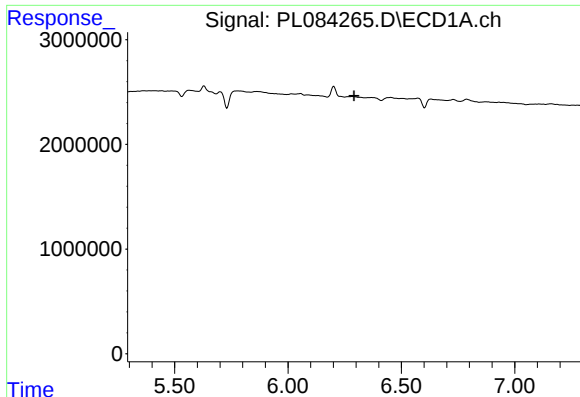
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

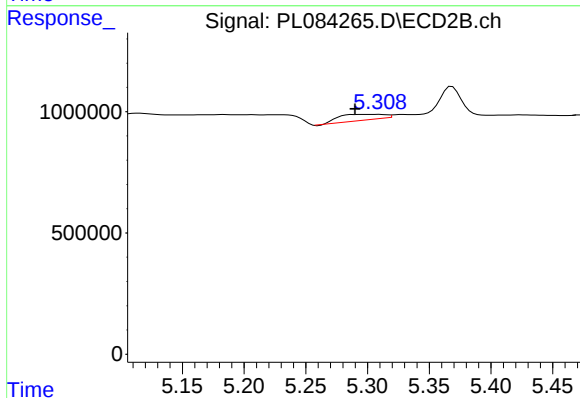
R.T.: 4.935 min
Delta R.T.: 0.029 min
Response: 465228
Conc: 0.35 ng/ml



#13 Dieldrin

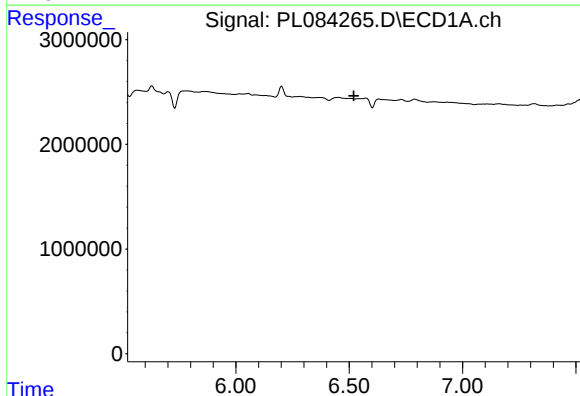
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



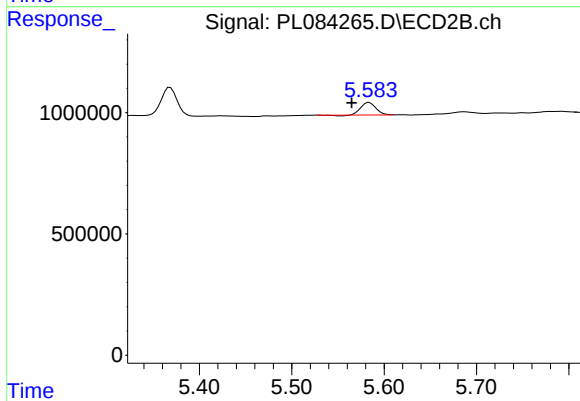
#13 Dieldrin

R.T.: 5.308 min
Delta R.T.: 0.018 min
Response: 616233
Conc: 0.47 ng/ml



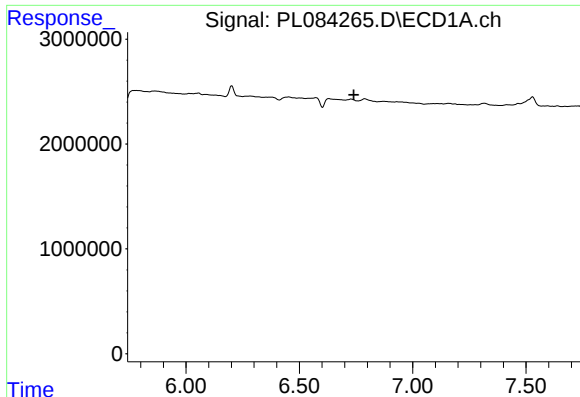
#14 Endrin

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



#14 Endrin

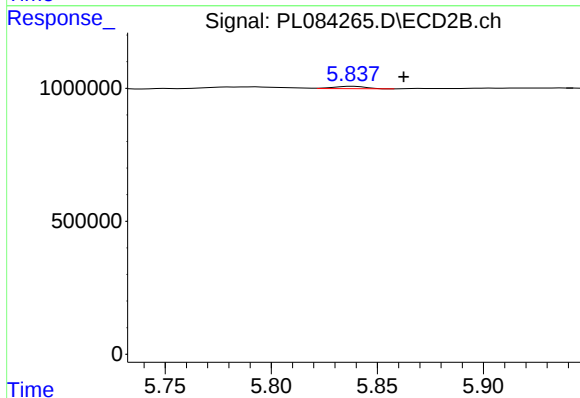
R.T.: 5.584 min
Delta R.T.: 0.019 min
Response: 563627
Conc: 0.51 ng/ml



#15 Endosulfan II

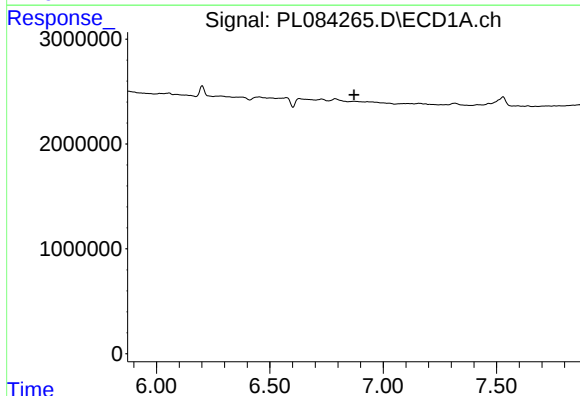
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



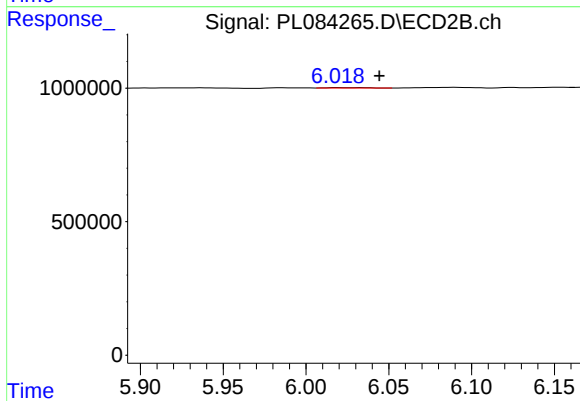
#15 Endosulfan II

R.T.: 5.839 min
Delta R.T.: -0.024 min
Response: 92227
Conc: 0.08 ng/ml



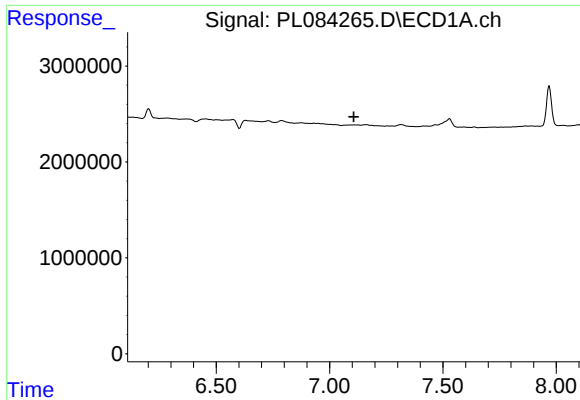
#18 Endrin aldehyde

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



#18 Endrin aldehyde

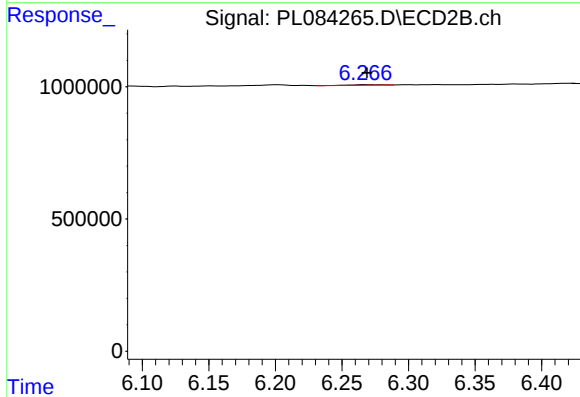
R.T.: 6.019 min
Delta R.T.: -0.025 min
Response: 26078
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

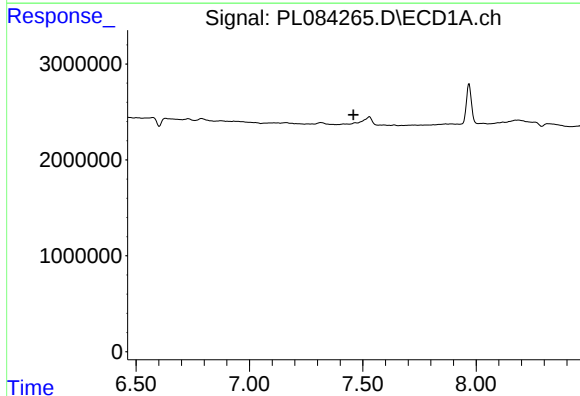
R.T.: 0.000 min
Exp R.T.: 7.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



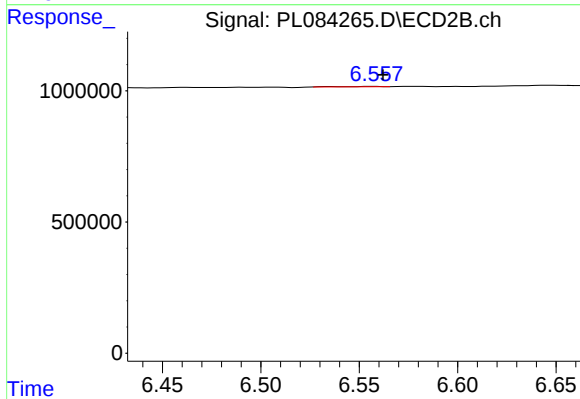
#19 Endosulfan Sulfate

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 37362
Conc: 0.03 ng/ml



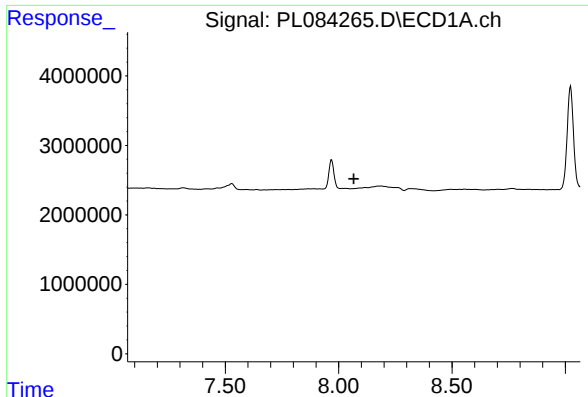
#20 Methoxychlor

R.T.: 7.466 min
Delta R.T.: 0.007 min
Response: -16928
Conc: N.D.



#20 Methoxychlor

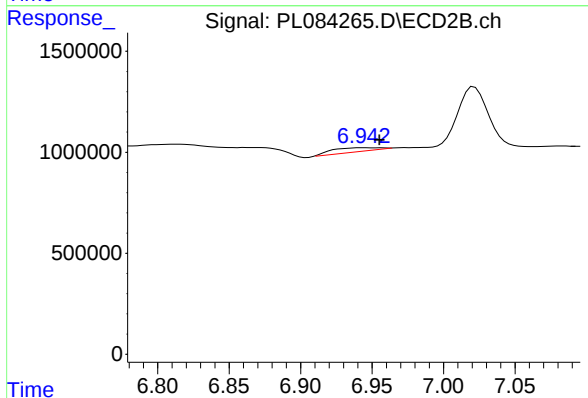
R.T.: 6.557 min
Delta R.T.: -0.005 min
Response: 23445
Conc: 0.05 ng/ml



#22 Mirex

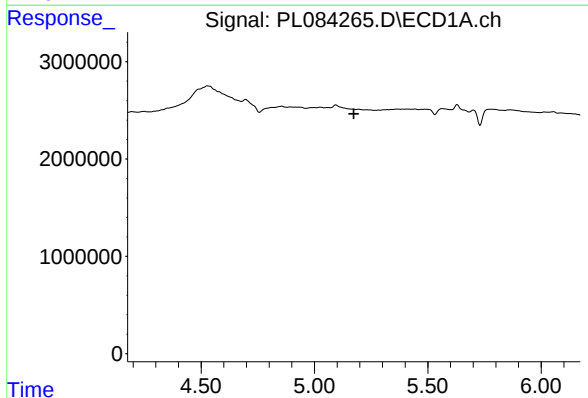
R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



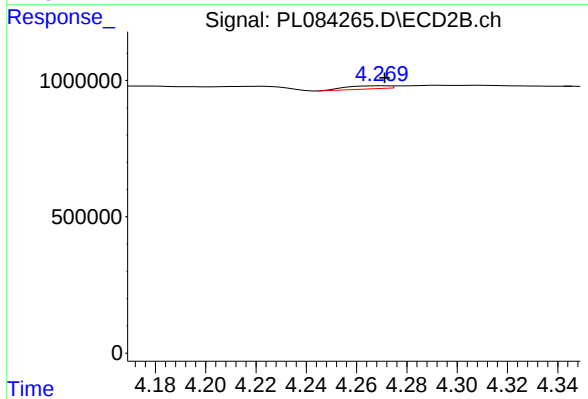
#22 Mirex

R.T.: 6.944 min
Delta R.T.: -0.011 min
Response: 440474
Conc: 0.43 ng/ml



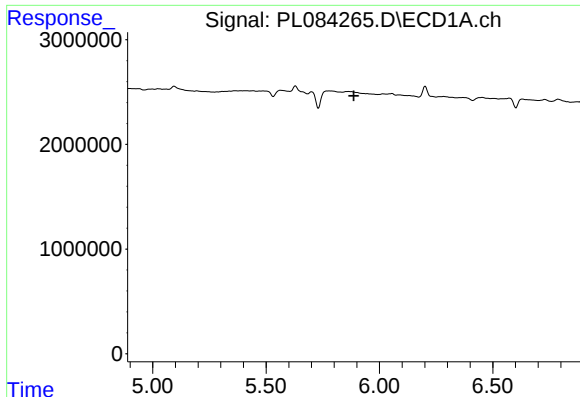
#24 Chlordane-2

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



#24 Chlordane-2

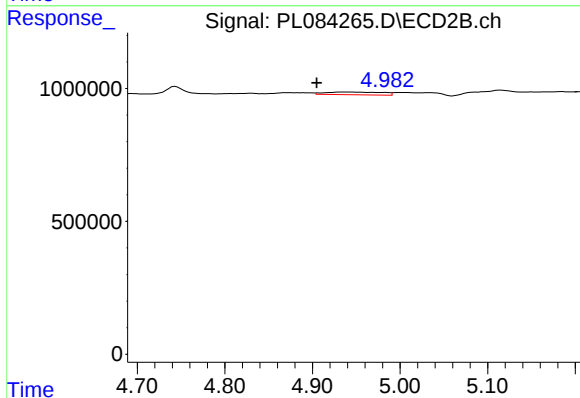
R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 132508
Conc: 0.31 ng/ml



#25 Chlordane-3

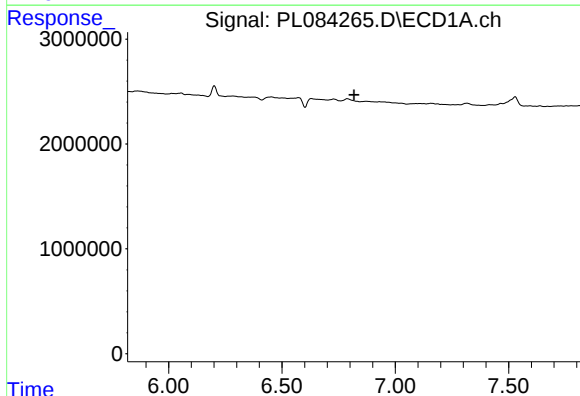
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



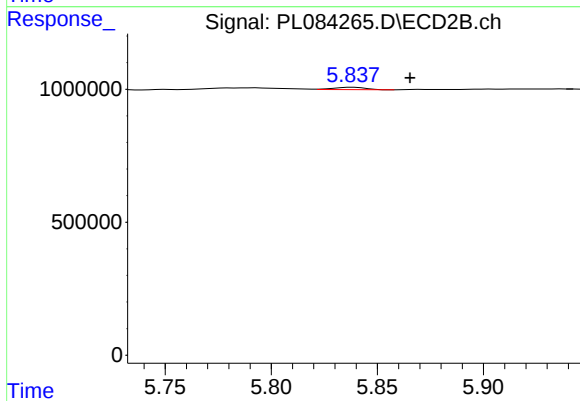
#25 Chlordane-3

R.T.: 4.935 min
Delta R.T.: 0.030 min
Response: 465228
Conc: 0.34 ng/ml



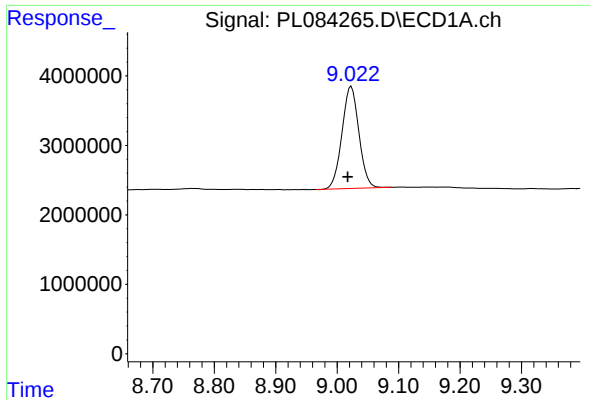
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.



#27 Chlordane-5

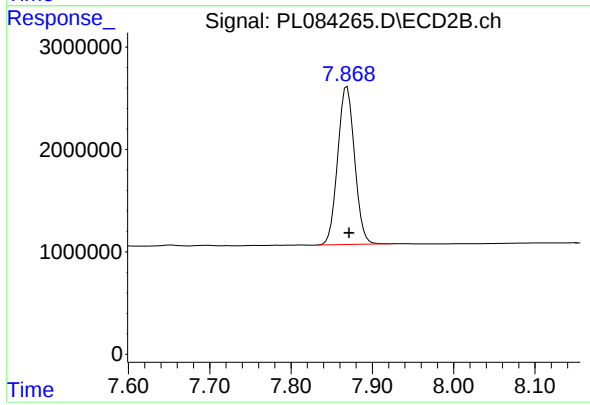
R.T.: 5.839 min
Delta R.T.: -0.027 min
Response: 92227
Conc: 0.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.006 min
Response: 28134813
Conc: 21.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.003 min
Response: 22283598
Conc: 20.05 ng/ml