

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071223\
 Data File : PL084067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2023 13:48
 Operator : AR\AJ
 Sample : PB154283BL
 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 19 16:10:58 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...	3.485	2.690	35889229	18047142	17.946	16.250
28)	SA Decachlor...	9.035	7.874	27548446	22009316	21.164	19.808
Target Compounds							
2)	A alpha-BHC	3.910f	3.183	138785	44218	0.047	0.028 #
4)	MA Heptachlor	4.838f	0.000	894657	0	0.329	N.D. #
6)	B beta-BHC	0.000	3.799f	0	31511	N.D.	0.048 #
7)	B delta-BHC	4.726f	0.000	1876080	0	0.704	N.D. #
8)	B Heptachlo...	5.637	4.648	1612862	40289	0.604	0.031 #
10)	B gamma-Chl...	0.000	4.899	0	75128	N.D.	0.056 #
12)	B 4,4'-DDE	0.000	5.172	0	40682	N.D.	0.033 #
14)	MA Endrin	6.513	0.000	459283	0	0.241	N.D. #
15)	B Endosulfa...	0.000	5.870	0	29442	N.D.	0.026 #
20)	A Methoxychlor	0.000	6.556	0	12828	N.D.	0.027 #
21)	B Endrin ke...	7.621f	6.780	200417	409403	0.114	0.317 #
22)	Mirex	0.000	6.960	0	6391	N.D.	0.006 #
24)	Chlordane-2	0.000	4.261	0	16212	N.D.	0.038 #
25)	Chlordane-3	0.000	4.899	0	75128	N.D.	0.055 #
27)	Chlordane-5	0.000	5.870	0	29442	N.D.	0.064 #

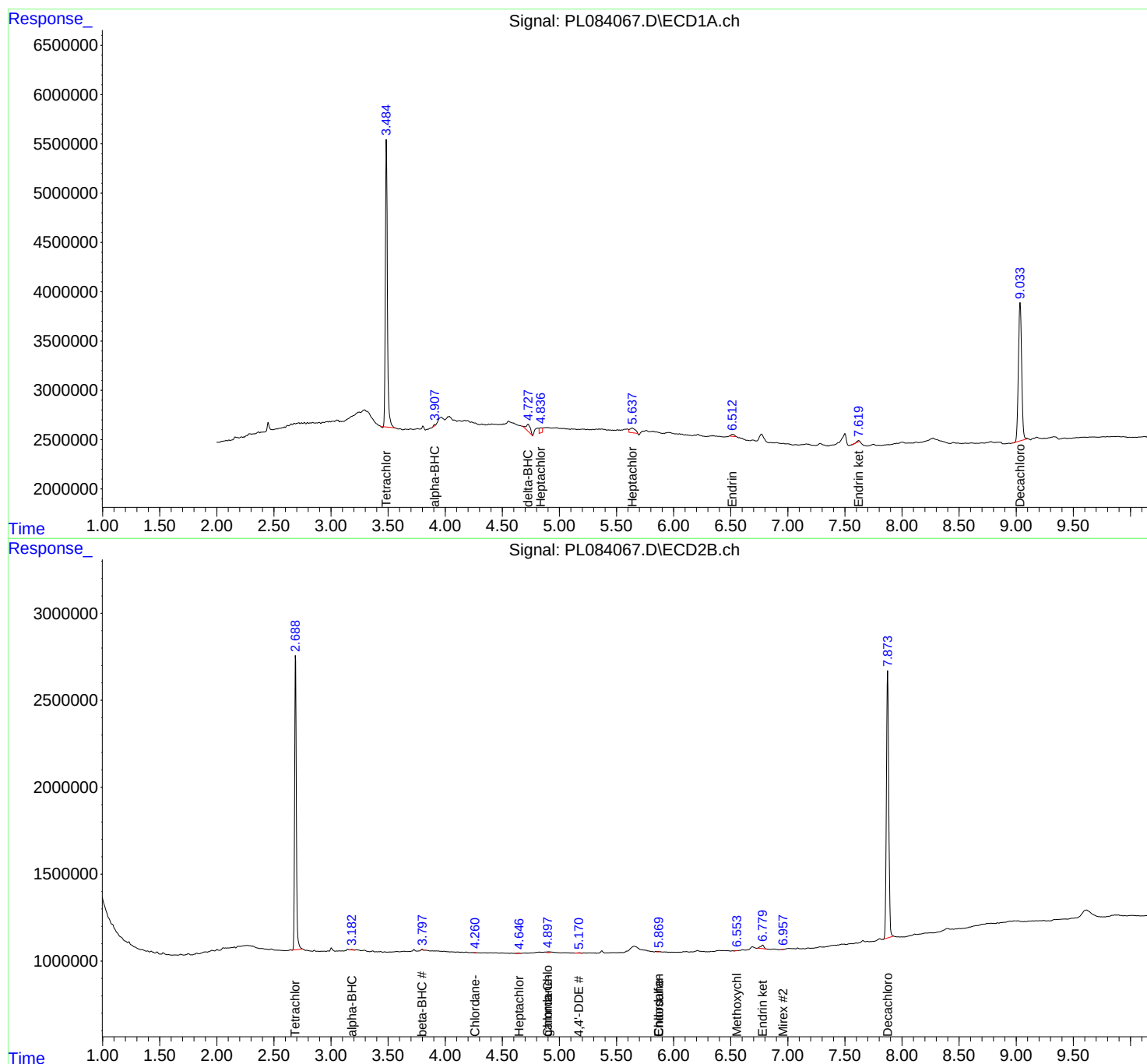
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

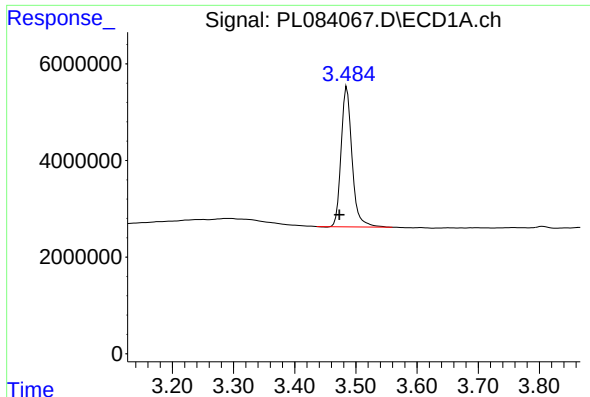
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Data File : PL084067.D
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ALS Vial : 11 Sample Multiplier: 1

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Integration File signal 2: autoint2.e
Quant Time: Jul 19 16:10:58 2023
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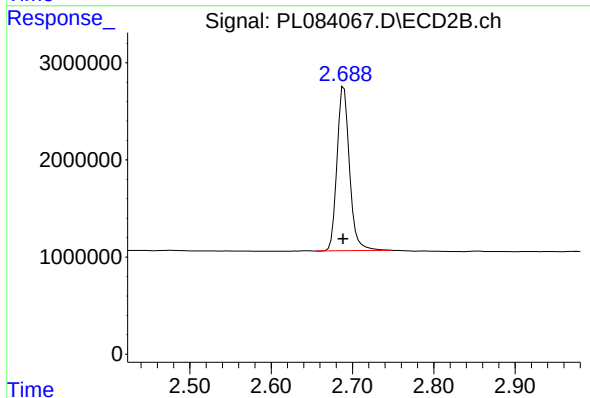




#1 Tetrachloro-m-xylene

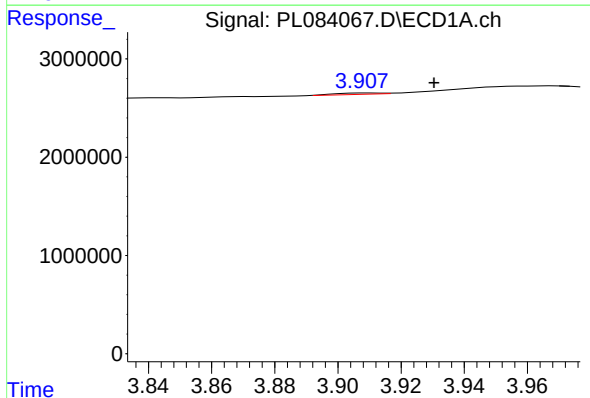
R.T.: 3.485 min
Delta R.T.: 0.012 min
Response: 35889229
Conc: 17.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



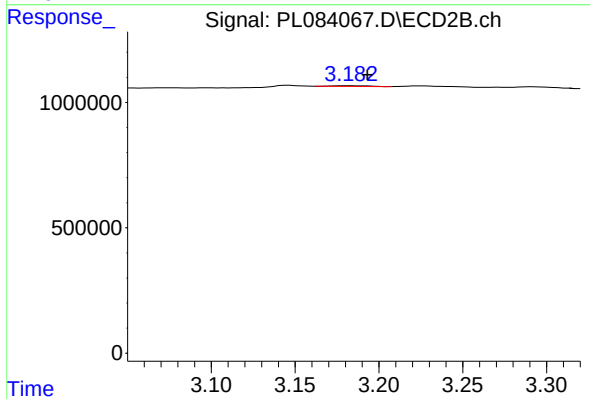
#1 Tetrachloro-m-xylene

R.T.: 2.690 min
Delta R.T.: 0.001 min
Response: 18047142
Conc: 16.25 ng/ml



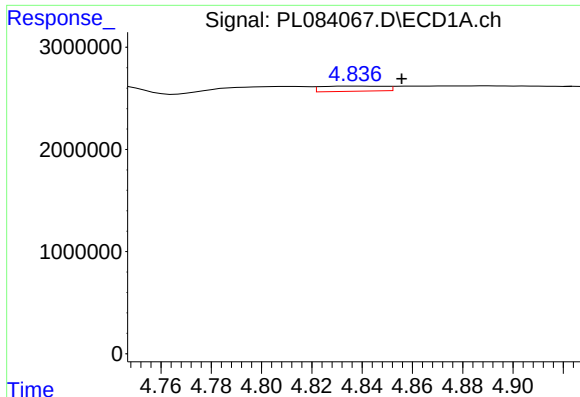
#2 alpha-BHC

R.T.: 3.910 min
Delta R.T.: -0.021 min
Response: 138785
Conc: 0.05 ng/ml



#2 alpha-BHC

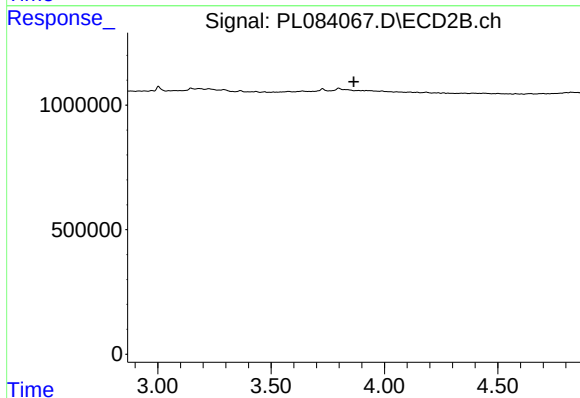
R.T.: 3.183 min
Delta R.T.: -0.010 min
Response: 44218
Conc: 0.03 ng/ml



#4 Heptachlor

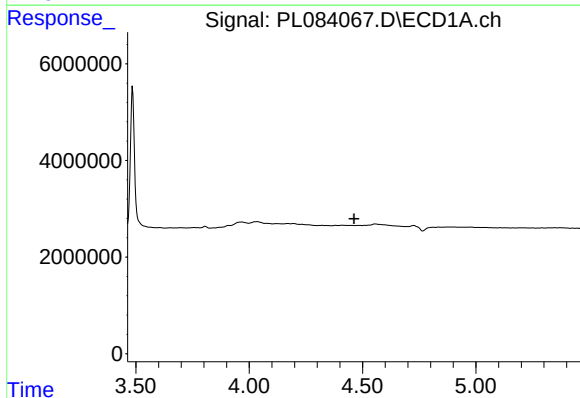
R.T.: 4.838 min
Delta R.T.: -0.018 min
Response: 894657
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



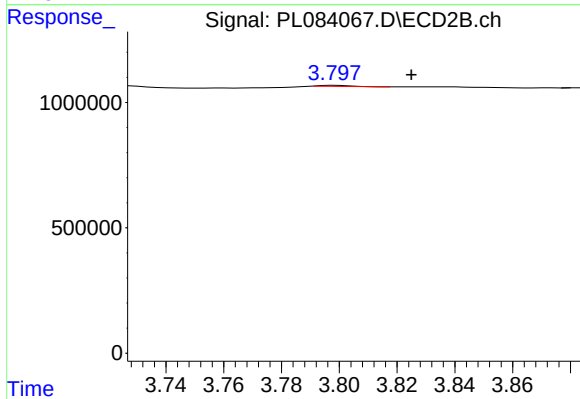
#4 Heptachlor

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



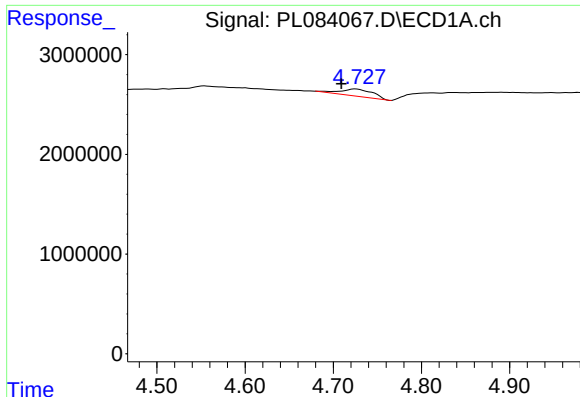
#6 beta-BHC

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



#6 beta-BHC

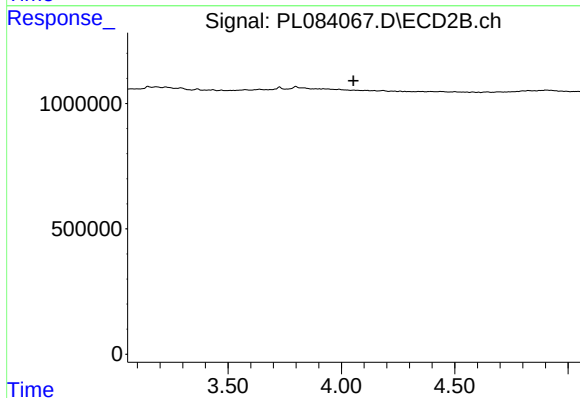
R.T.: 3.799 min
Delta R.T.: -0.026 min
Response: 31511
Conc: 0.05 ng/ml



#7 delta-BHC

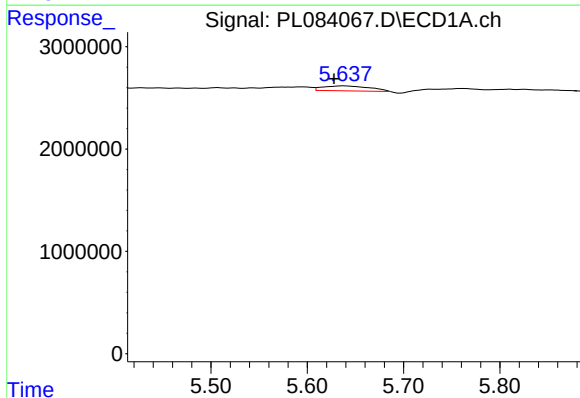
R.T.: 4.726 min
Delta R.T.: 0.016 min
Response: 1876080
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



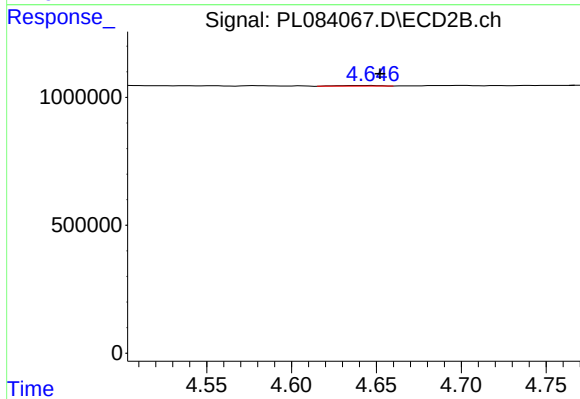
#7 delta-BHC

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



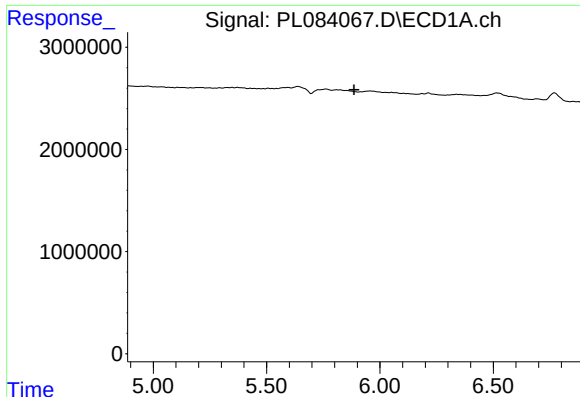
#8 Heptachlor epoxide

R.T.: 5.637 min
Delta R.T.: 0.010 min
Response: 1612862
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

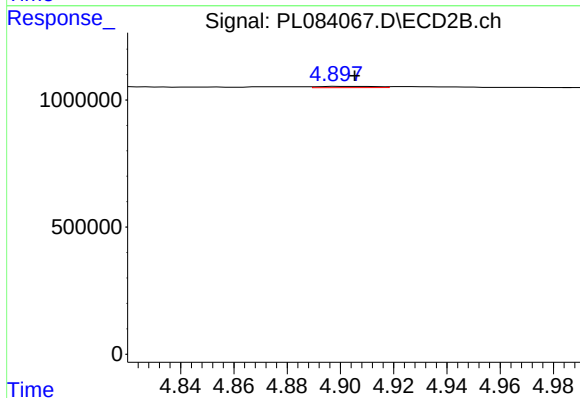
R.T.: 4.648 min
Delta R.T.: -0.004 min
Response: 40289
Conc: 0.03 ng/ml



#10 gamma-Chlordane

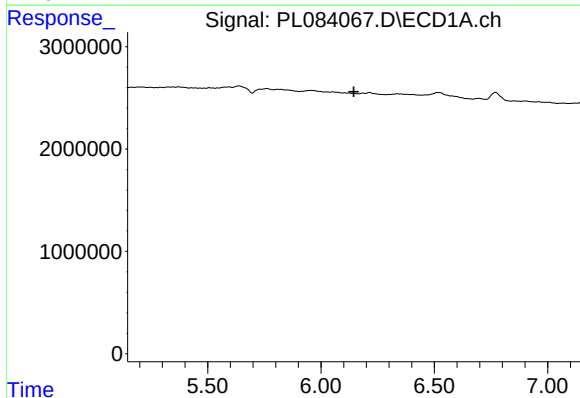
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



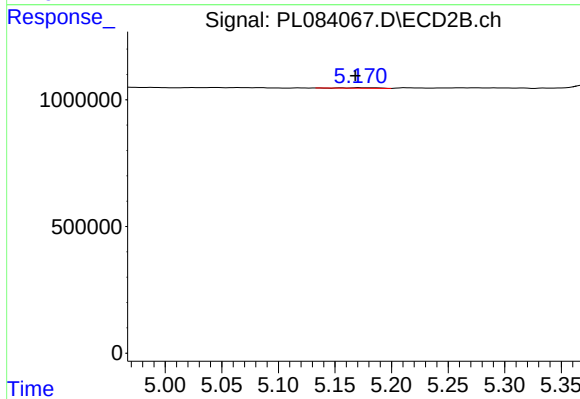
#10 gamma-Chlordane

R.T.: 4.899 min
Delta R.T.: -0.006 min
Response: 75128
Conc: 0.06 ng/ml



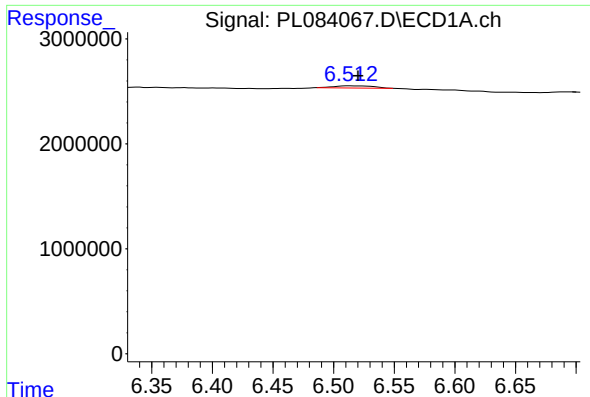
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

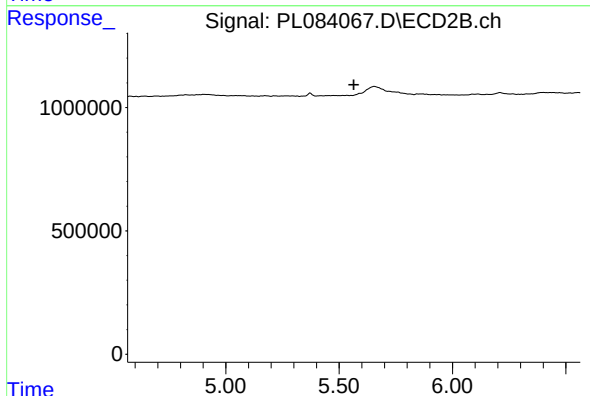
R.T.: 5.172 min
Delta R.T.: 0.004 min
Response: 40682
Conc: 0.03 ng/ml



#14 Endrin

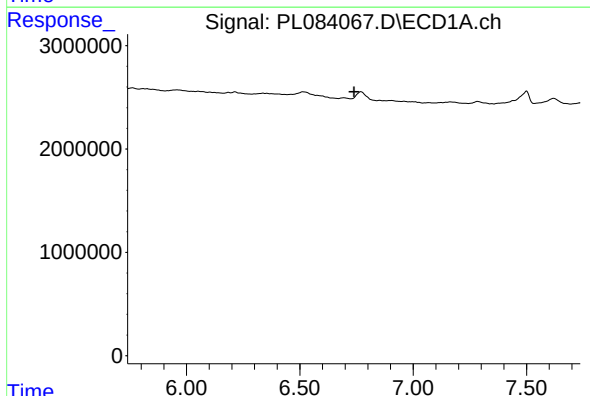
R.T.: 6.513 min
Delta R.T.: -0.007 min
Response: 459283
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



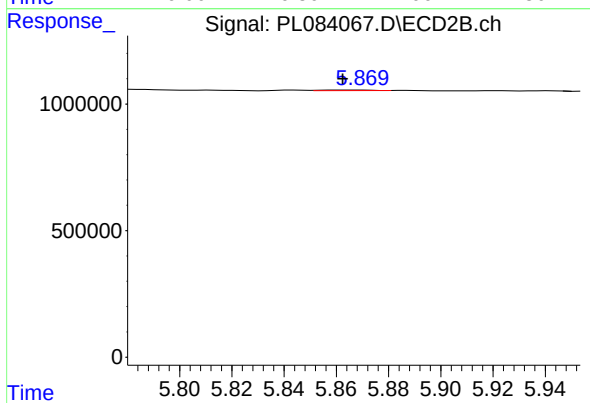
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



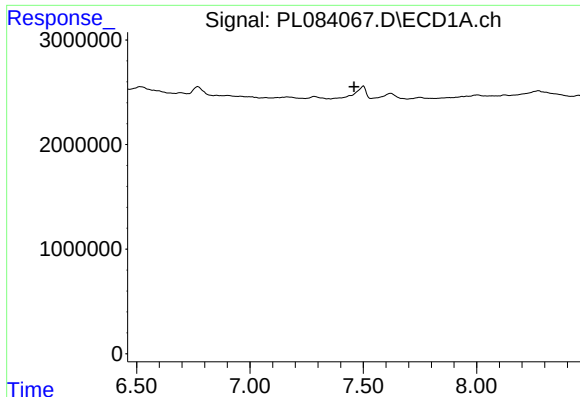
#15 Endosulfan II

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



#15 Endosulfan II

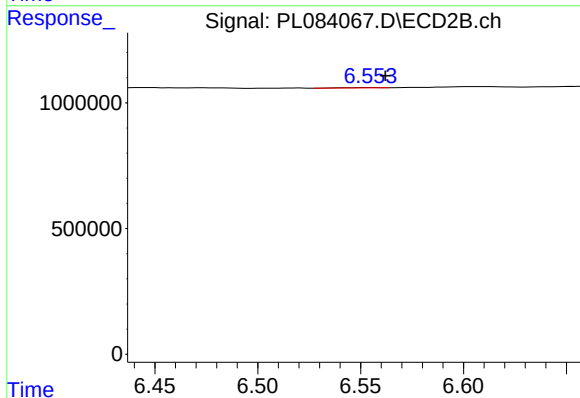
R.T.: 5.870 min
Delta R.T.: 0.007 min
Response: 29442
Conc: 0.03 ng/ml



#20 Methoxychlor

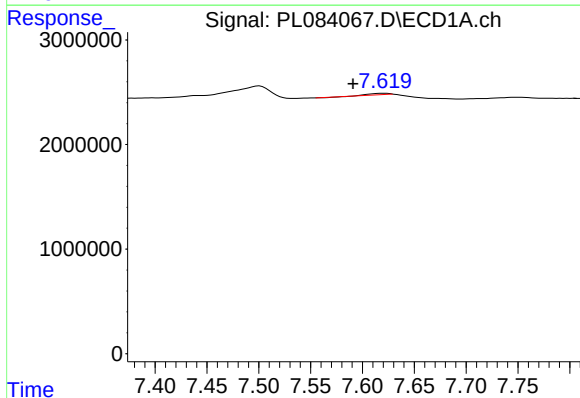
R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



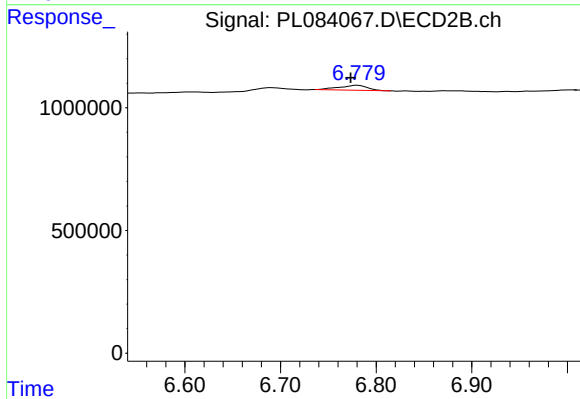
#20 Methoxychlor

R.T.: 6.556 min
Delta R.T.: -0.006 min
Response: 12828
Conc: 0.03 ng/ml



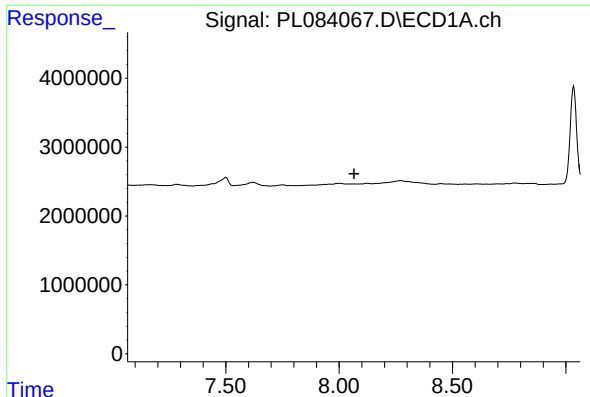
#21 Endrin ketone

R.T.: 7.621 min
Delta R.T.: 0.030 min
Response: 200417
Conc: 0.11 ng/ml



#21 Endrin ketone

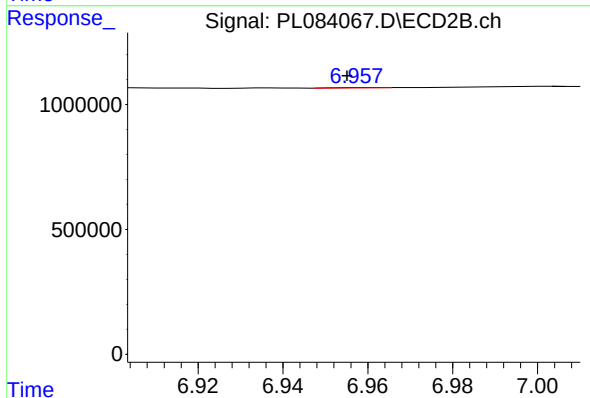
R.T.: 6.780 min
Delta R.T.: 0.007 min
Response: 409403
Conc: 0.32 ng/ml



#22 Mirex

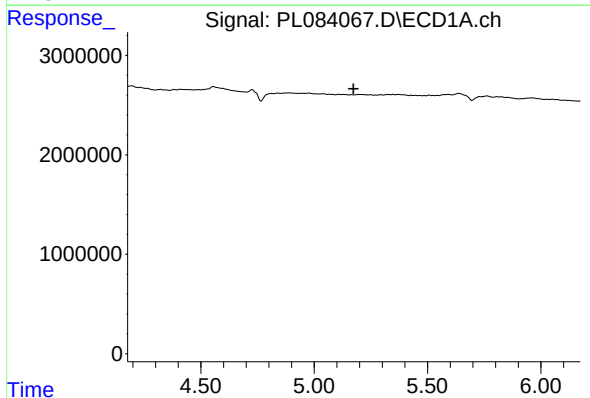
R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



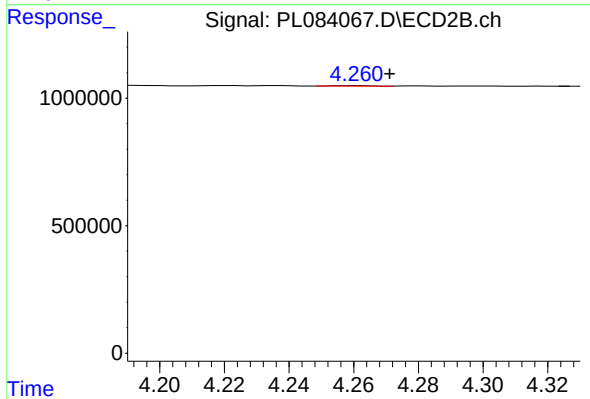
#22 Mirex

R.T.: 6.960 min
Delta R.T.: 0.005 min
Response: 6391
Conc: 0.01 ng/ml



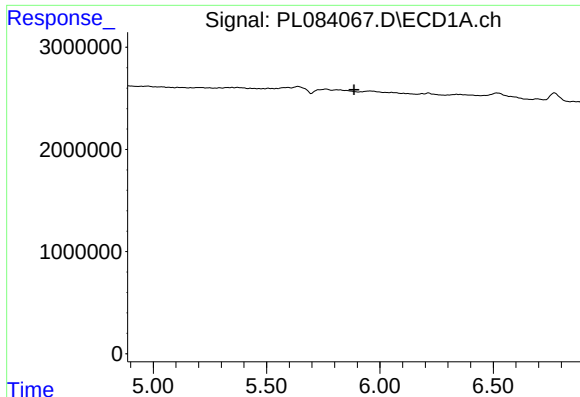
#24 Chlordane-2

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



#24 Chlordane-2

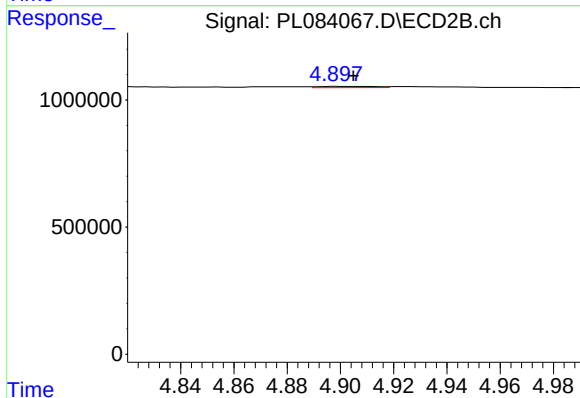
R.T.: 4.261 min
Delta R.T.: -0.010 min
Response: 16212
Conc: 0.04 ng/ml



#25 Chlordane-3

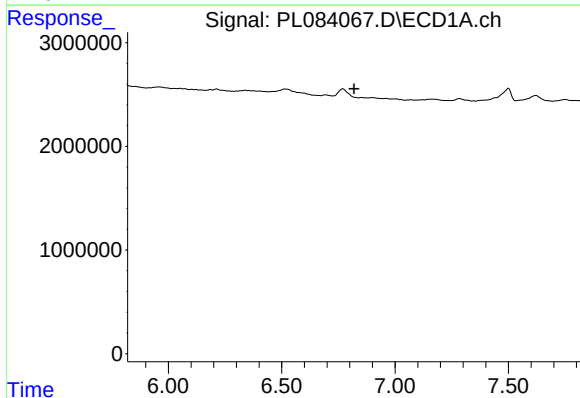
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



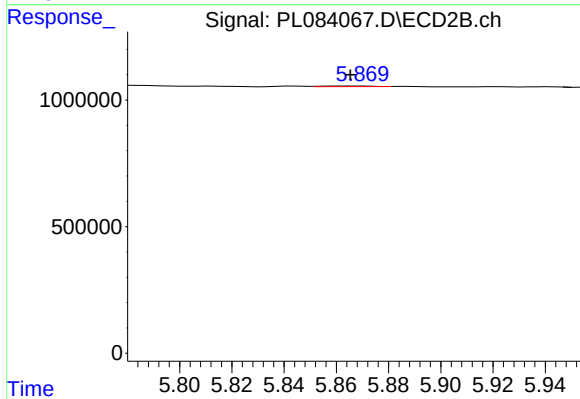
#25 Chlordane-3

R.T.: 4.899 min
Delta R.T.: -0.005 min
Response: 75128
Conc: 0.05 ng/ml



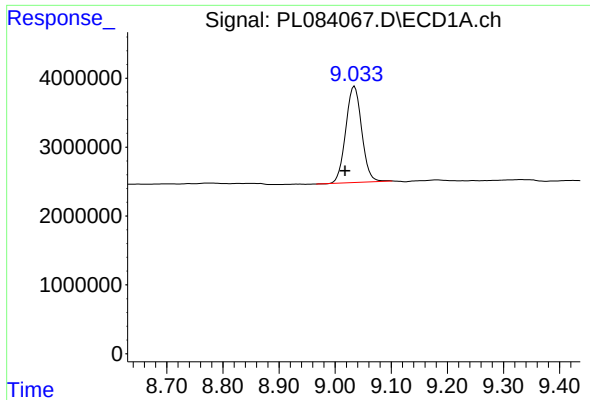
#27 Chlordane-5

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



#27 Chlordane-5

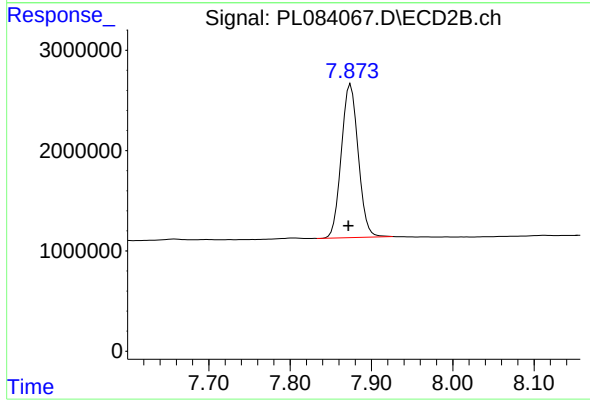
R.T.: 5.870 min
Delta R.T.: 0.004 min
Response: 29442
Conc: 0.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.017 min
Response: 27548446
Conc: 21.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.874 min
Delta R.T.: 0.003 min
Response: 22009316
Conc: 19.81 ng/ml