

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081825\
 Data File : PL096853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 15:58
 Operator : AR\AJ
 Sample : Q2864-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LAW-25-113-121

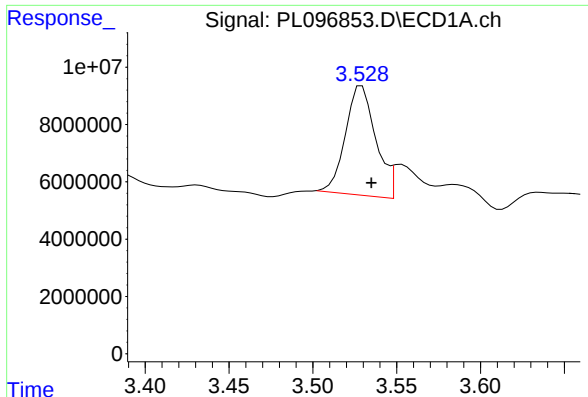
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 16:15:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 08 15:43:38 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.529	2.824	47945713	67352300	15.074	14.097
28)	SA Decachlor...	9.007	7.986	30110254	47194800	12.627	10.879
Target Compounds							
3)	MA gamma-BHC...	0.000	3.663	0	15400169	N.D.	2.332 #
4)	MA Heptachlor	4.896	4.014	32504851	286.7E6	7.822	43.043 #
7)	B delta-BHC	0.000	4.183	0	13622432	N.D.	2.104 #
8)	B Heptachlo...	5.671	4.827f	43100100	7591356	11.176	1.329 #
10)	B gamma-Chl...	0.000	5.071f	0	8682558	N.D.	1.477 #
11)	B alpha-Chl...	0.000	5.101	0	52236833	N.D.	8.855 #
13)	MA Dieldrin	0.000	5.449f	0	11211504	N.D.	1.898 #
14)	MA Endrin	0.000	5.712	0	15371197	N.D.	2.843 #
15)	B Endosulfa...	0.000	5.977f	0	9738444	N.D.	1.896 #
17)	MA 4,4'-DDT	0.000	6.102	0	8592051	N.D.	1.699 #
18)	B Endrin al...	0.000	6.169	0	14172592	N.D.	3.899 #
23)	Chlordane-1	0.000	3.841	0	11322465	N.D.	54.010 #
25)	Chlordane-3	0.000	5.071f	0	8682558	N.D.	12.487 #
26)	Chlordane-4	0.000	5.101	0	52236833	N.D.	83.937 #
27)	Chlordane-5	0.000	5.977f	0	9738444	N.D.	38.173 #

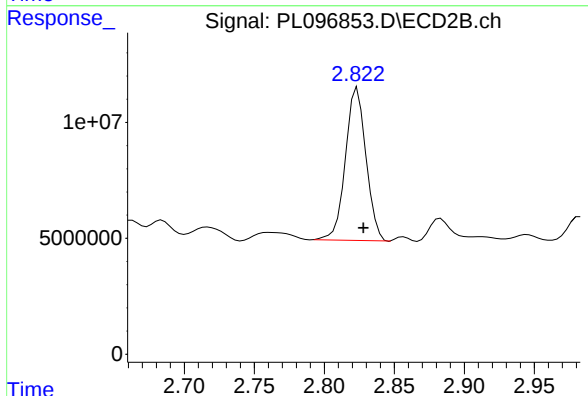
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

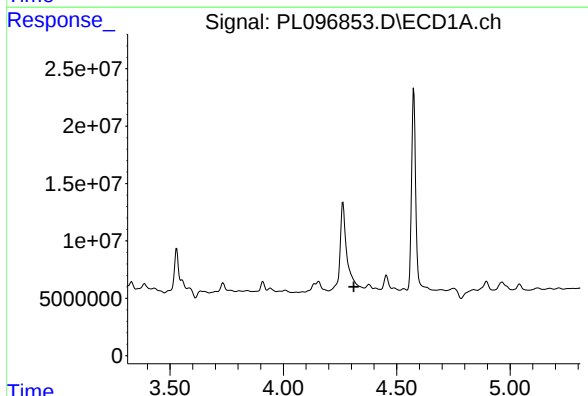
R.T.: 3.529 min
Delta R.T.: -0.006 min
Response: 47945713
Conc: 15.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
LAW-25-113-121



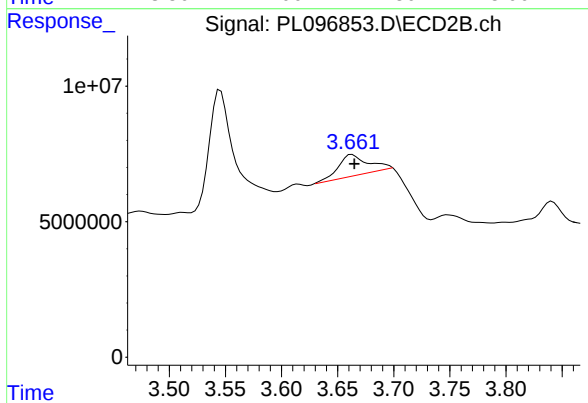
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: -0.004 min
Response: 67352300
Conc: 14.10 ng/ml



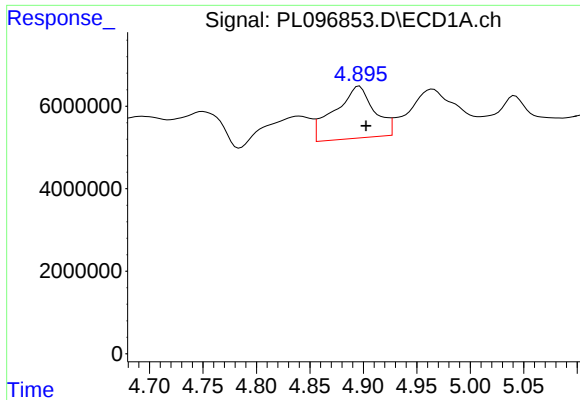
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.310 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

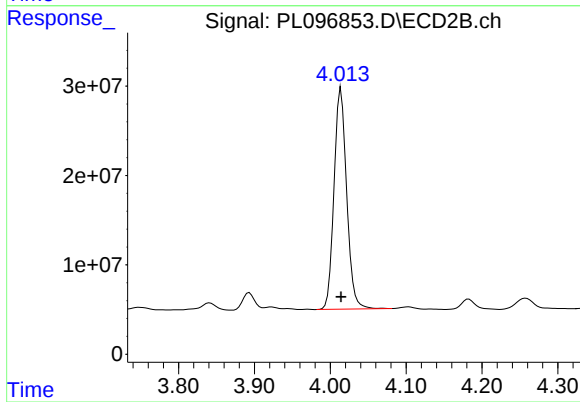
R.T.: 3.663 min
Delta R.T.: -0.002 min
Response: 15400169
Conc: 2.33 ng/ml



#4 Heptachlor

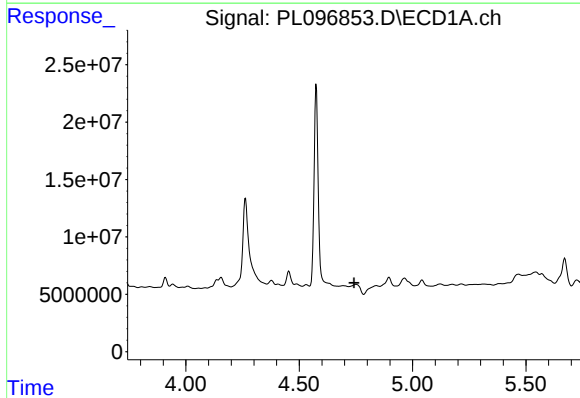
R.T.: 4.896 min
Delta R.T.: -0.006 min
Response: 32504851
Conc: 7.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
LAW-25-113-121



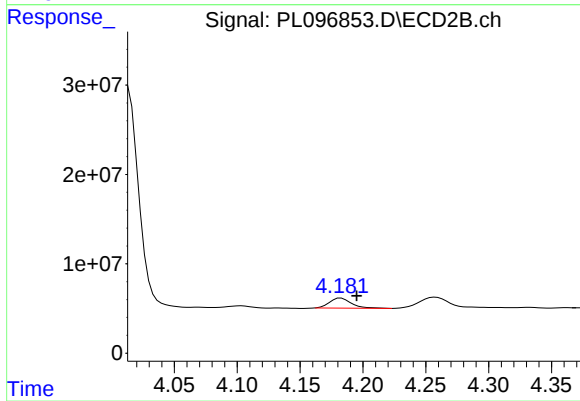
#4 Heptachlor

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 286749119
Conc: 43.04 ng/ml



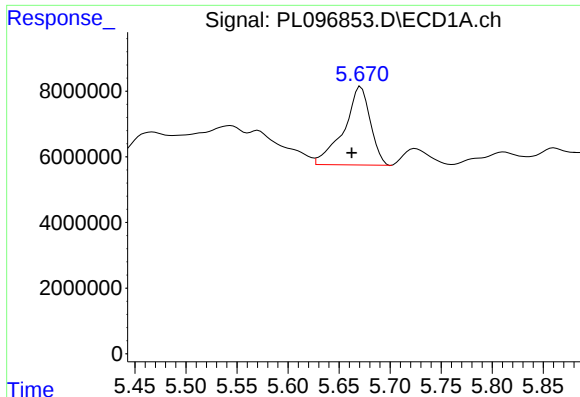
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



#7 delta-BHC

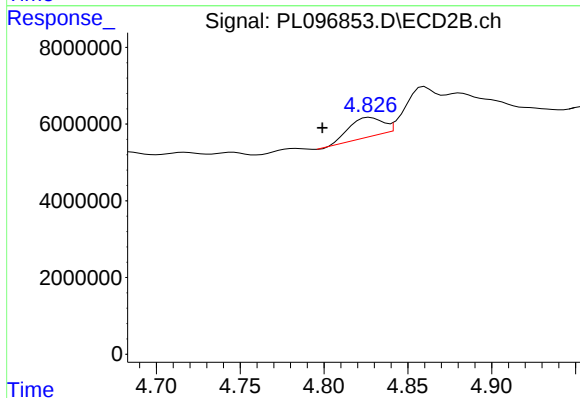
R.T.: 4.183 min
Delta R.T.: -0.012 min
Response: 13622432
Conc: 2.10 ng/ml



#8 Heptachlor epoxide

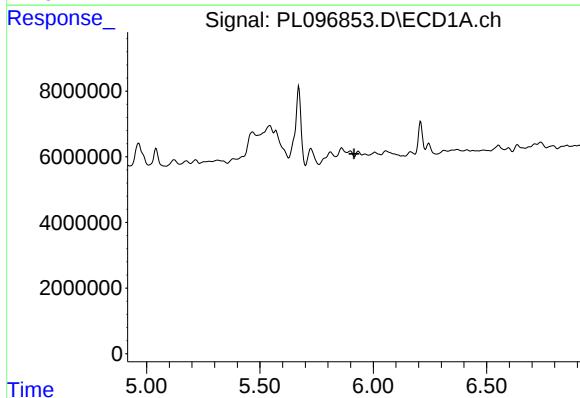
R.T.: 5.671 min
Delta R.T.: 0.009 min
Response: 43100100
Conc: 11.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
LAW-25-113-121



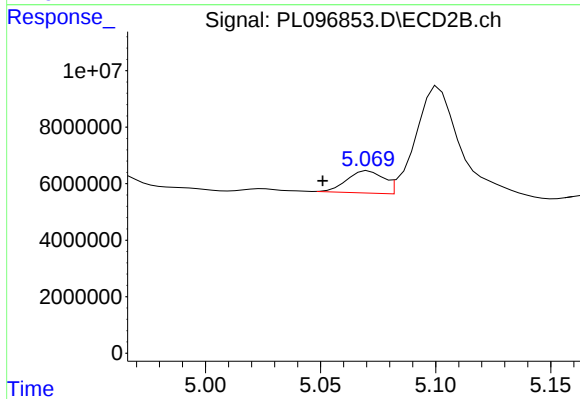
#8 Heptachlor epoxide

R.T.: 4.827 min
Delta R.T.: 0.028 min
Response: 7591356
Conc: 1.33 ng/ml



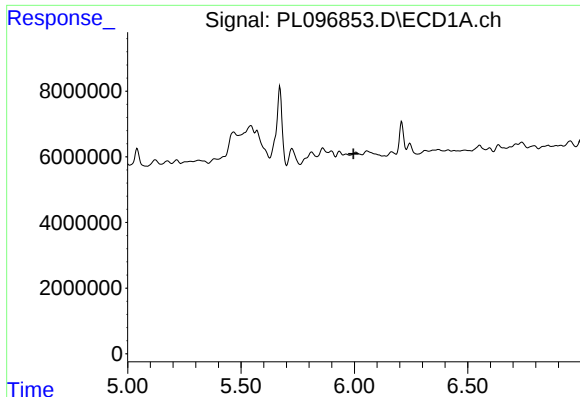
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.916 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

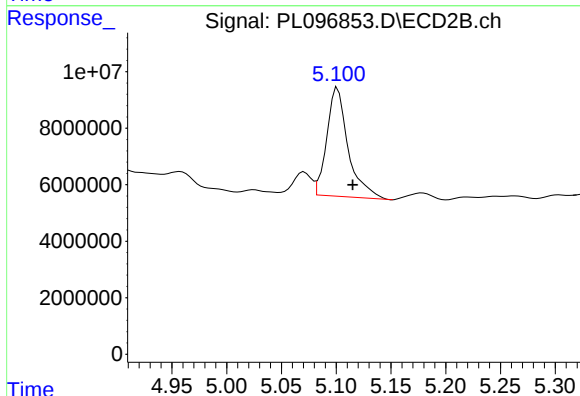
R.T.: 5.071 min
Delta R.T.: 0.020 min
Response: 8682558
Conc: 1.48 ng/ml



#11 alpha-Chlordane

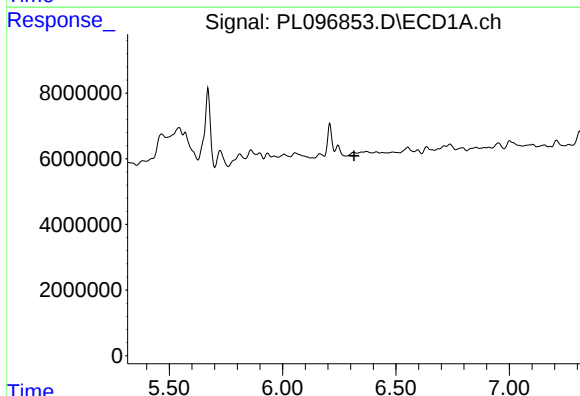
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LAW-25-113-121



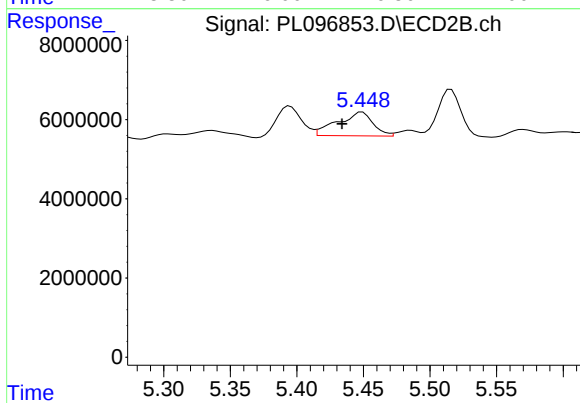
#11 alpha-Chlordane

R.T.: 5.101 min
Delta R.T.: -0.014 min
Response: 52236833
Conc: 8.86 ng/ml



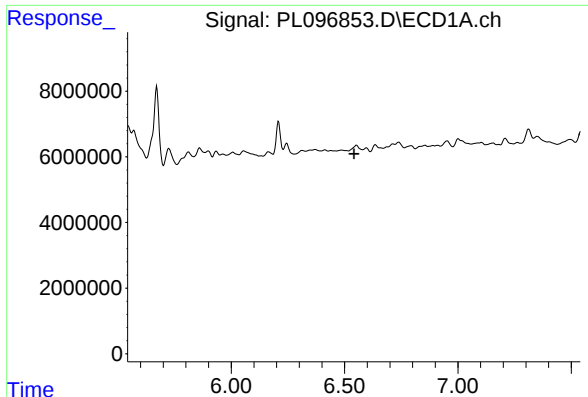
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.316 min
Response: 0
Conc: N.D.



#13 Dieldrin

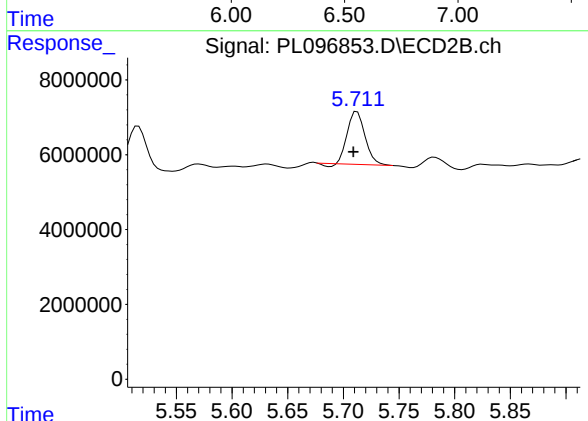
R.T.: 5.449 min
Delta R.T.: 0.015 min
Response: 11211504
Conc: 1.90 ng/ml



#14 Endrin

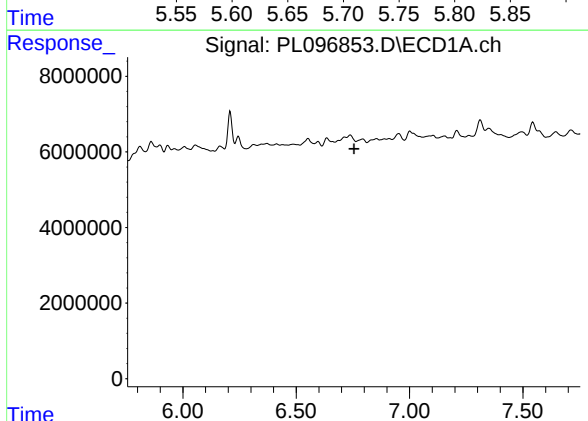
R.T.: 0.000 min
Exp R.T.: 6.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LAW-25-113-121



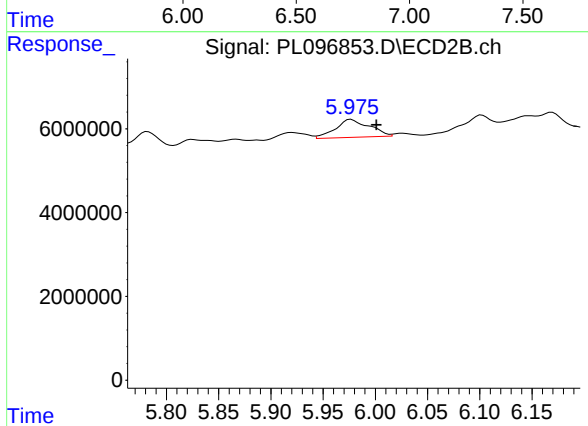
#14 Endrin

R.T.: 5.712 min
Delta R.T.: 0.003 min
Response: 15371197
Conc: 2.84 ng/ml



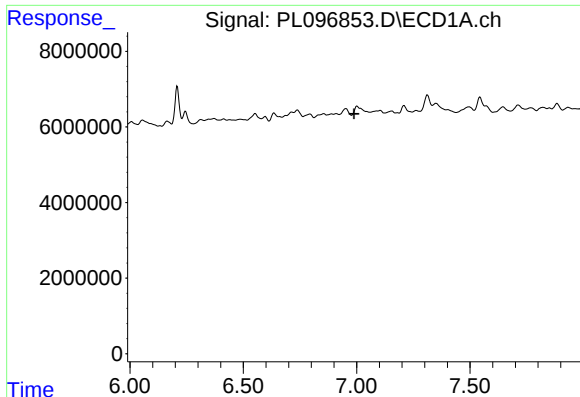
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.755 min
Response: 0
Conc: N.D.



#15 Endosulfan II

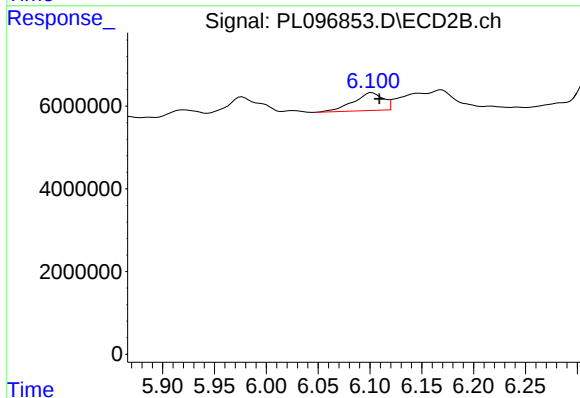
R.T.: 5.977 min
Delta R.T.: -0.024 min
Response: 9738444
Conc: 1.90 ng/ml



#17 4,4'-DDT

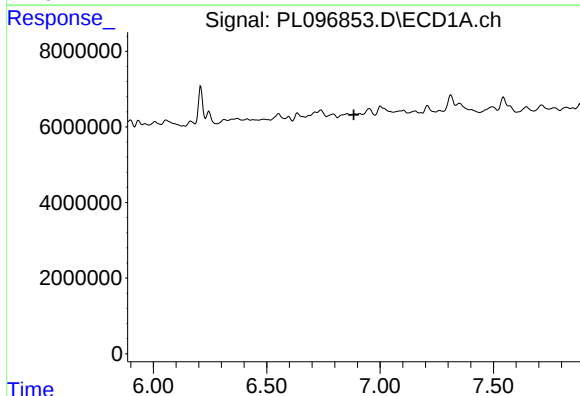
R.T.: 0.000 min
Exp R.T.: 6.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LAW-25-113-121



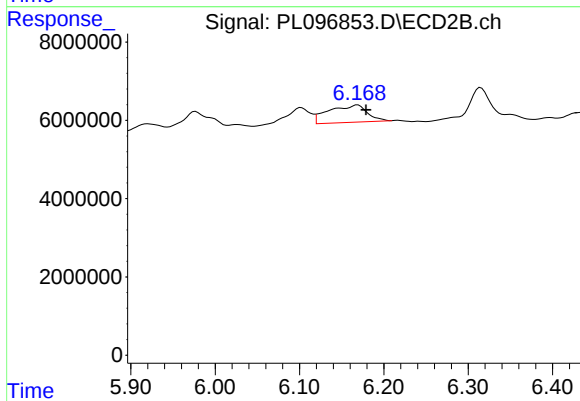
#17 4,4'-DDT

R.T.: 6.102 min
Delta R.T.: -0.007 min
Response: 8592051
Conc: 1.70 ng/ml



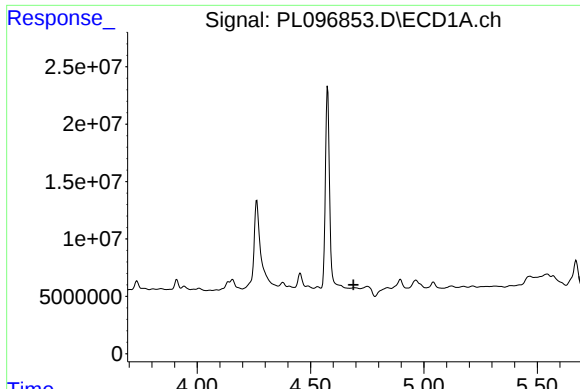
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.884 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

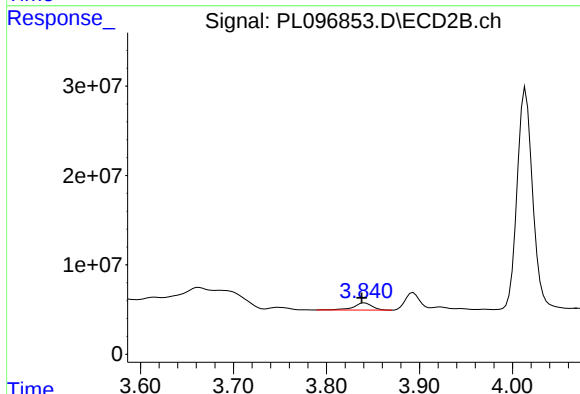
R.T.: 6.169 min
Delta R.T.: -0.010 min
Response: 14172592
Conc: 3.90 ng/ml



#23 Chlordane-1

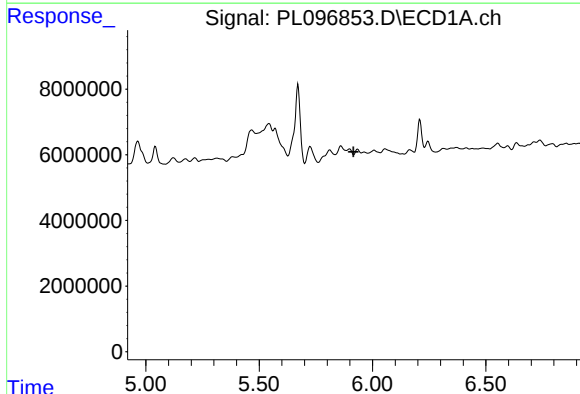
R.T.: 0.000 min
Exp R.T.: 4.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LAW-25-113-121



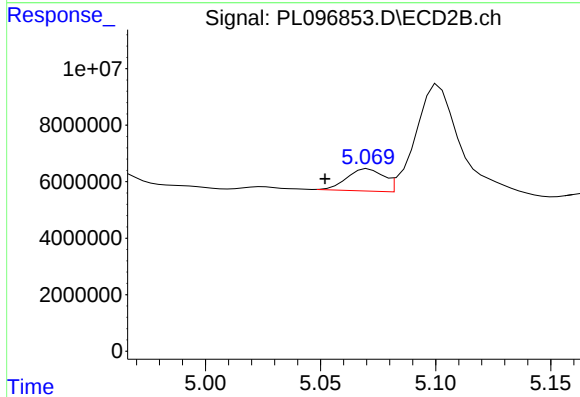
#23 Chlordane-1

R.T.: 3.841 min
Delta R.T.: 0.003 min
Response: 11322465
Conc: 54.01 ng/ml



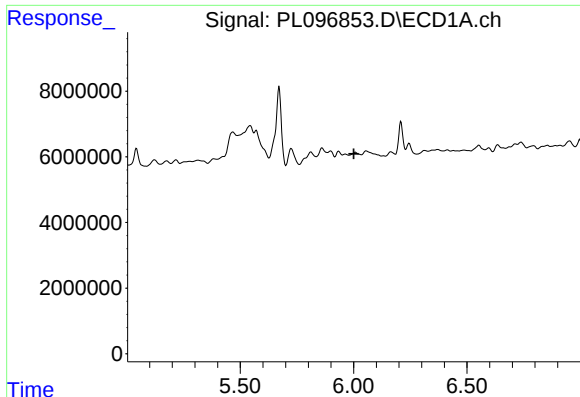
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.



#25 Chlordane-3

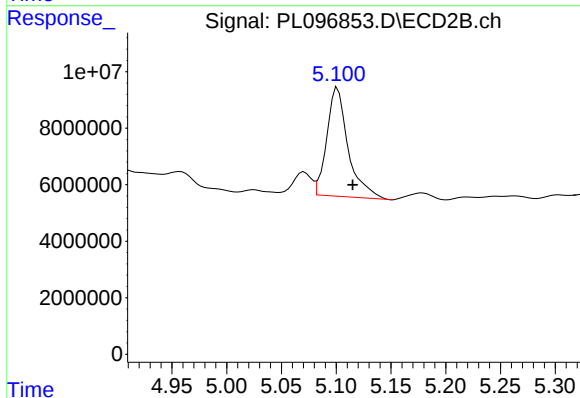
R.T.: 5.071 min
Delta R.T.: 0.019 min
Response: 8682558
Conc: 12.49 ng/ml



#26 Chlordane-4

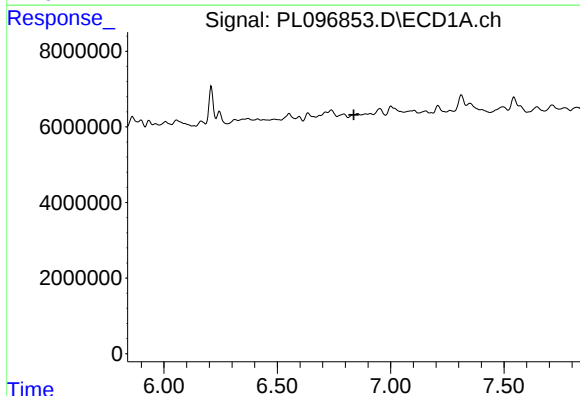
R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LAW-25-113-121



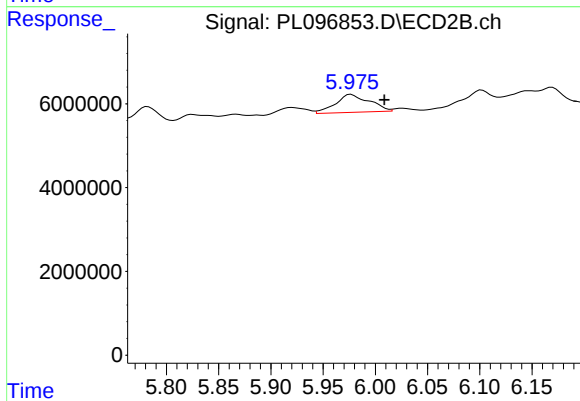
#26 Chlordane-4

R.T.: 5.101 min
Delta R.T.: -0.014 min
Response: 52236833
Conc: 83.94 ng/ml



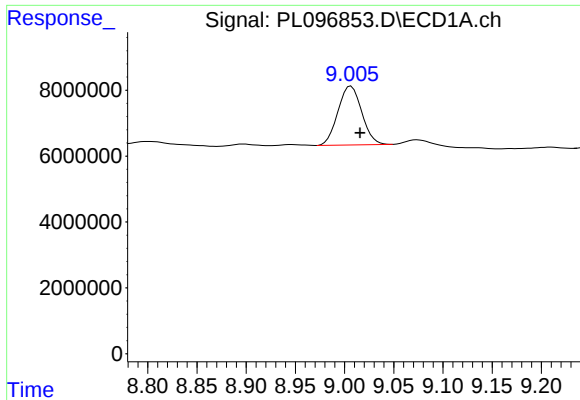
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.



#27 Chlordane-5

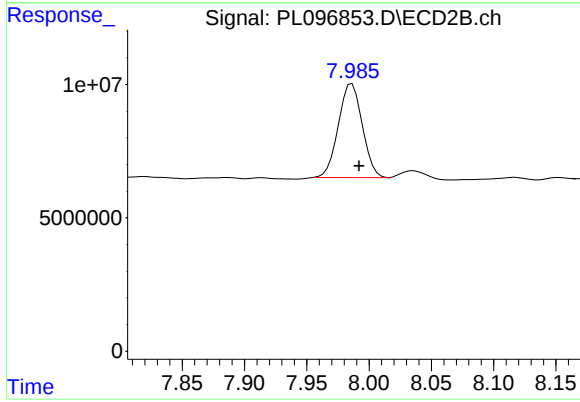
R.T.: 5.977 min
Delta R.T.: -0.032 min
Response: 9738444
Conc: 38.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.007 min
Delta R.T.: -0.009 min
Response: 30110254
Conc: 12.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
LAW-25-113-121



#28 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 47194800
Conc: 10.88 ng/ml