

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070925\
 Data File : PL096284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2025 11:46
 Operator : AR\AJ
 Sample : Q2126-03
 Misc : MDL PEST 1PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 06:39:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 15:22:07 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...	3.537	2.826	64445814	104.0E6	17.661	18.028
28)	SA Decachlor...	9.023	7.996	54779747	93391104	19.473	18.729
Target Compounds							
2)	A alpha-BHC	0.000	3.332	0	6399489	N.D.	0.759 #
3)	MA gamma-BHC...	4.314	3.665	4225637	6080726	0.849	0.772
4)	MA Heptachlor	4.906	4.014	3712914	6367733	0.810	0.837
5)	MB Aldrin	0.000	4.297	0	5899550	N.D.	0.809 #
7)	B delta-BHC	0.000	4.195	0	6532414	N.D.	0.848 #
8)	B Heptachlo...	0.000	4.801	0	7803338	N.D.	1.167 #
9)	A Endosulfan I	0.000	5.172	0	6291355	N.D.	0.877 #
10)	B gamma-Chl...	0.000	5.053	0	6503568	N.D.	0.926 #
11)	B alpha-Chl...	0.000	5.117	0	6351973	N.D.	0.845 #
12)	B 4,4'-DDE	0.000	5.306	0	5265968	N.D.	0.815 #
13)	MA Dieldrin	0.000	5.437	0	6223337	N.D.	0.913 #
14)	MA Endrin	0.000	5.711	0	5545009	N.D.	0.910 #
15)	B Endosulfa...	6.757	6.003	9557633	6072982	2.754	1.036 #
16)	A 4,4'-DDD	0.000	5.858	0	5023438	N.D.	0.979 #
17)	MA 4,4'-DDT	0.000	6.113	0	7929972	N.D.	1.383 #
18)	B Endrin al...	0.000	6.180	0	9035469	N.D.	2.028 #
19)	B Endosulfa...	0.000	6.405	0	5923269	N.D.	1.053 #
21)	B Endrin ke...	7.601	6.909	3399583	8103187	1.030	1.296 #
25)	Chlordane-3	0.000	5.053	0	6503568	N.D.	8.084 #
26)	Chlordane-4	0.000	5.117	0	6351973	N.D.	8.453 #
27)	Chlordane-5	0.000	6.003	0	6072982	N.D.	21.425 #

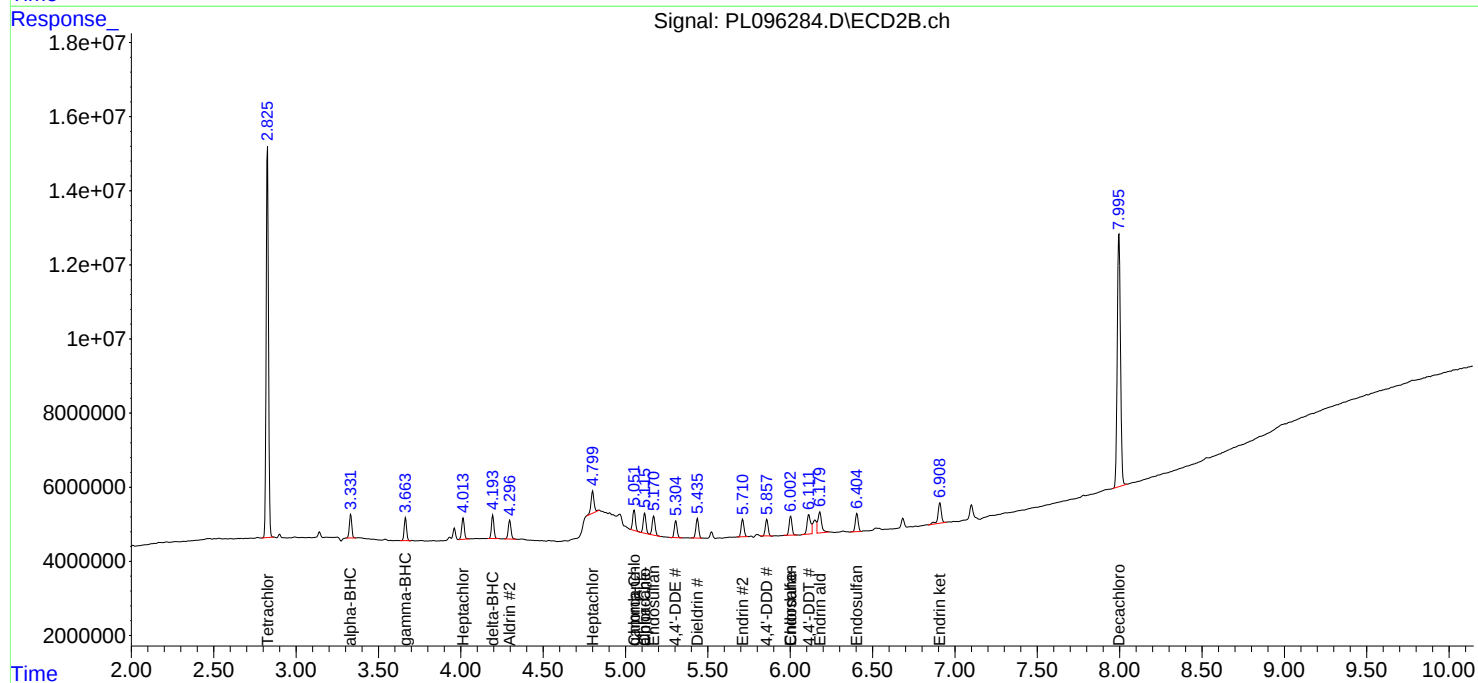
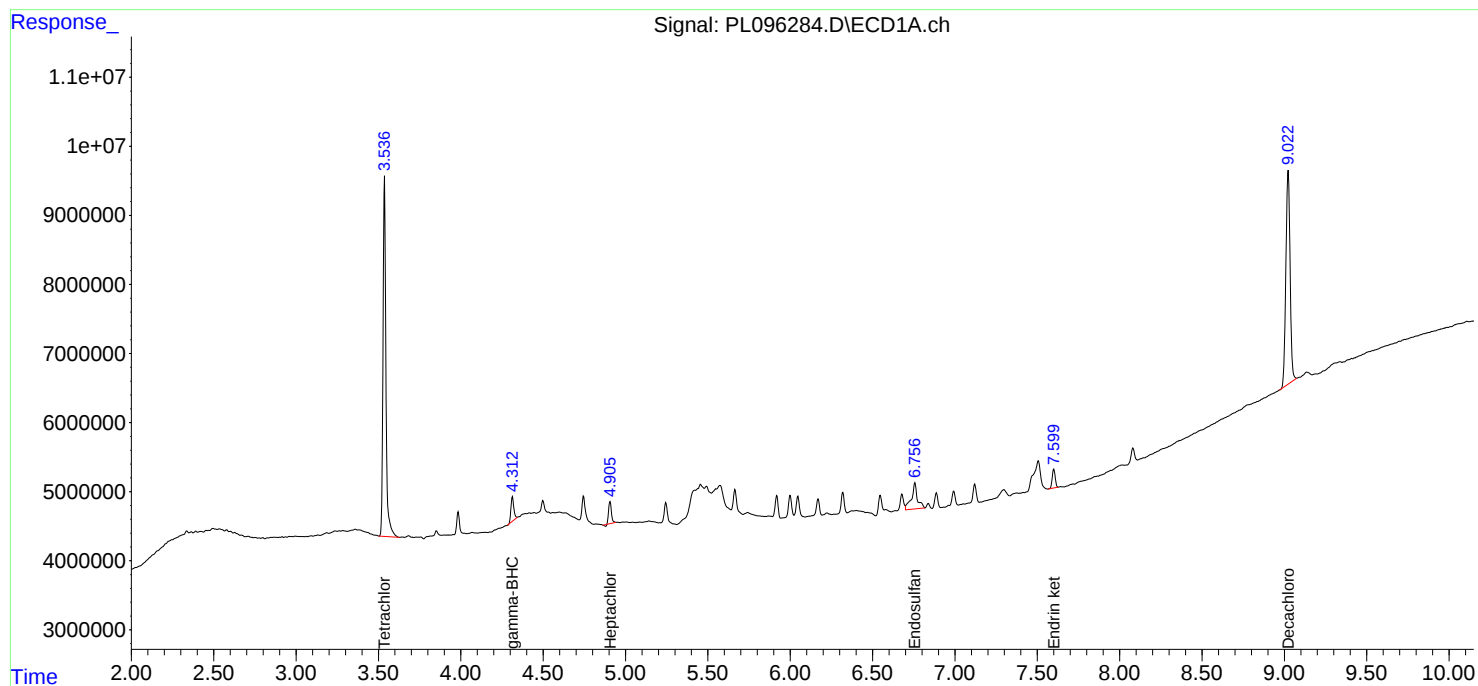
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

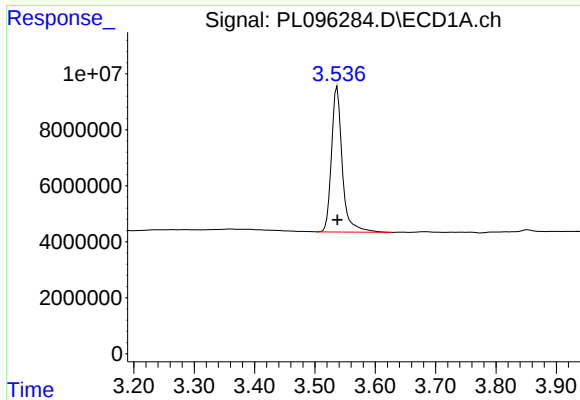
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070925\
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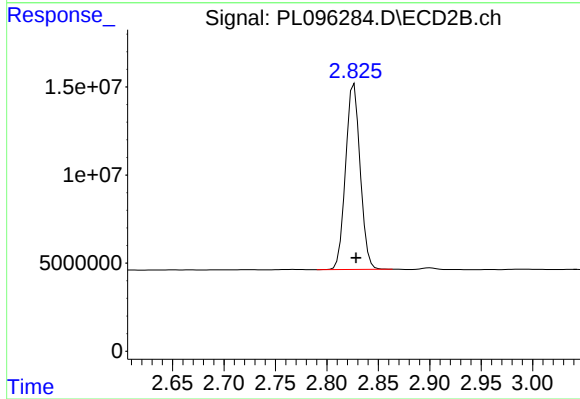




#1 Tetrachloro-m-xylene

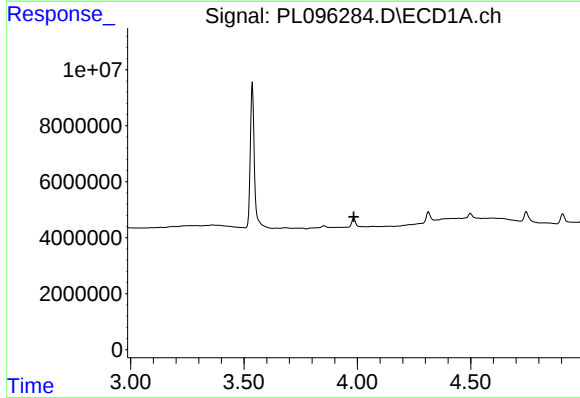
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 64445814
Conc: 17.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



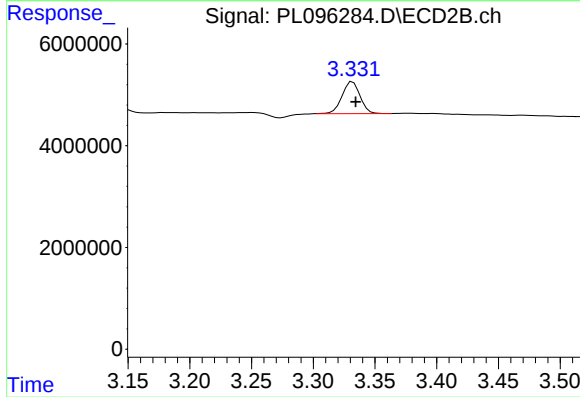
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: -0.002 min
Response: 104046031
Conc: 18.03 ng/ml



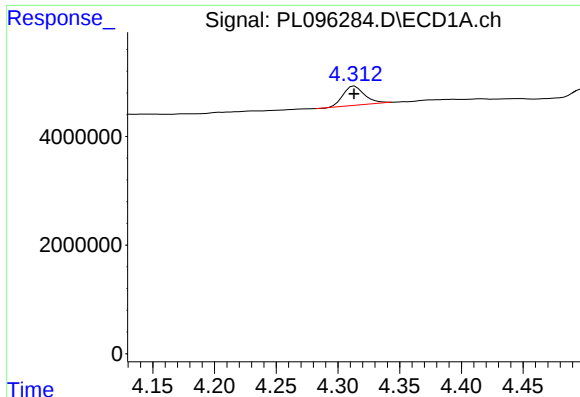
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#2 alpha-BHC

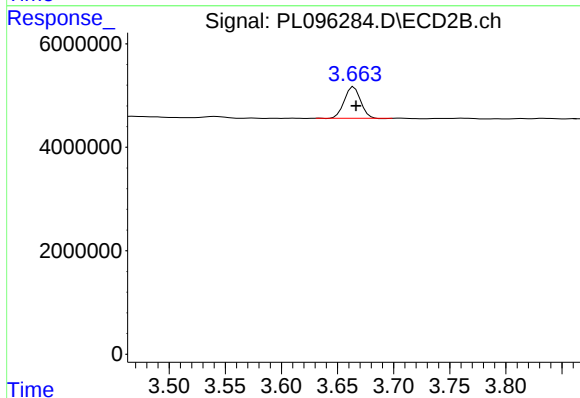
R.T.: 3.332 min
Delta R.T.: -0.003 min
Response: 6399489
Conc: 0.76 ng/ml



#3 gamma-BHC (Lindane)

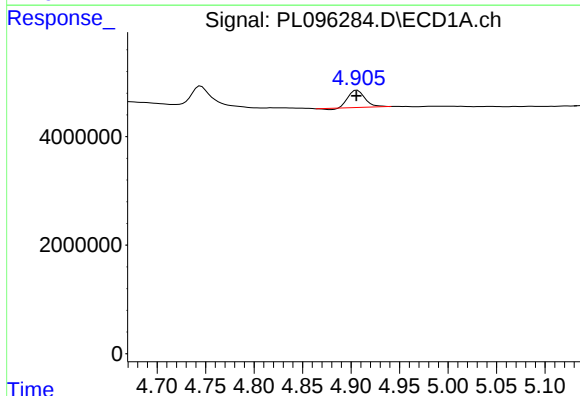
R.T.: 4.314 min
Delta R.T.: 0.000 min
Response: 4225637
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



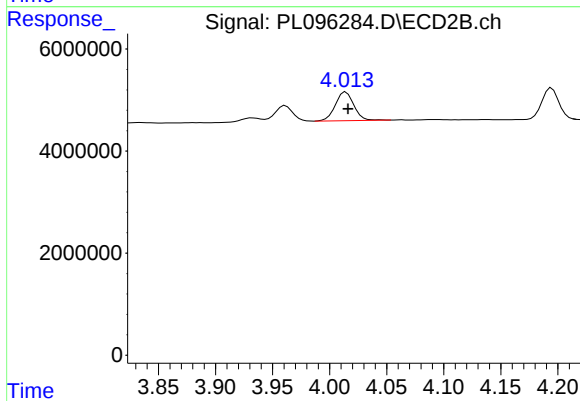
#3 gamma-BHC (Lindane)

R.T.: 3.665 min
Delta R.T.: -0.002 min
Response: 6080726
Conc: 0.77 ng/ml



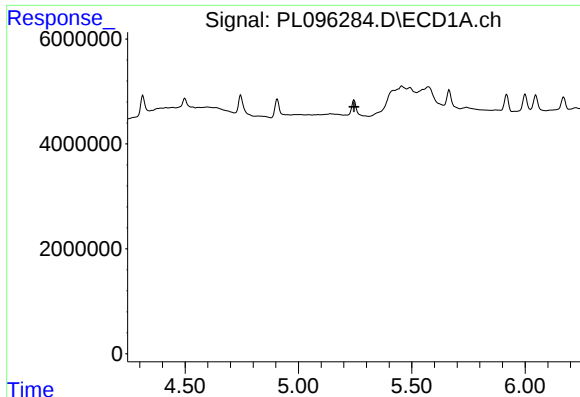
#4 Heptachlor

R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 3712914
Conc: 0.81 ng/ml



#4 Heptachlor

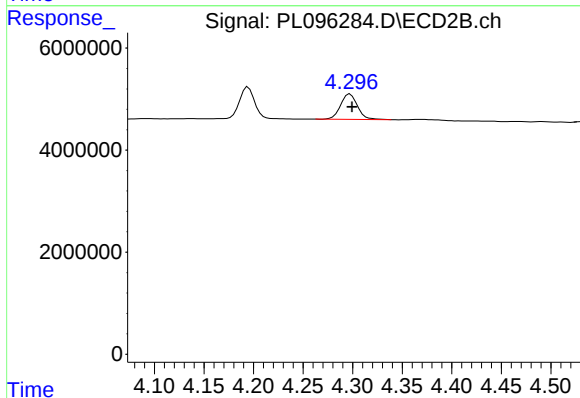
R.T.: 4.014 min
Delta R.T.: -0.002 min
Response: 6367733
Conc: 0.84 ng/ml



#5 Aldrin

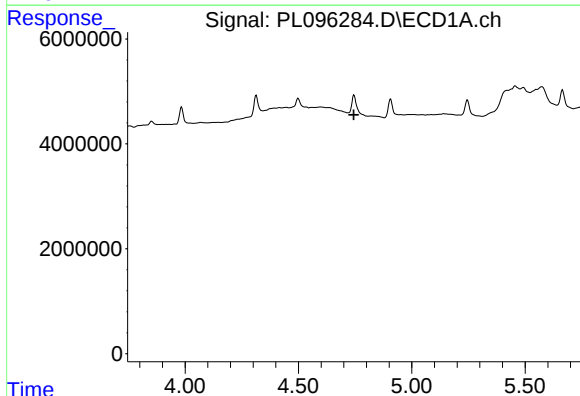
R.T.: 0.000 min
Exp R.T.: 5.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



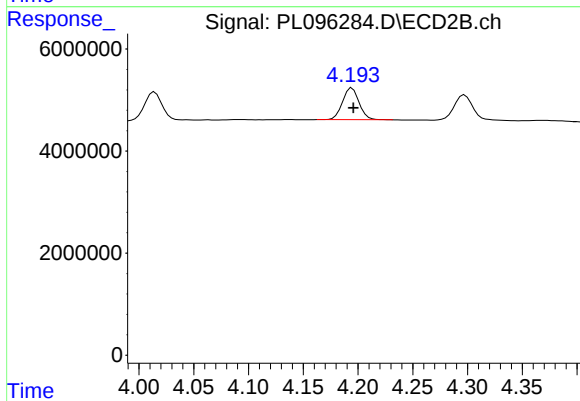
#5 Aldrin

R.T.: 4.297 min
Delta R.T.: -0.002 min
Response: 5899550
Conc: 0.81 ng/ml



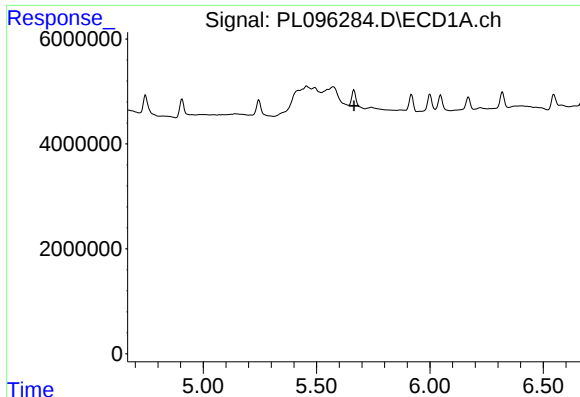
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.745 min
Response: 0
Conc: N.D.



#7 delta-BHC

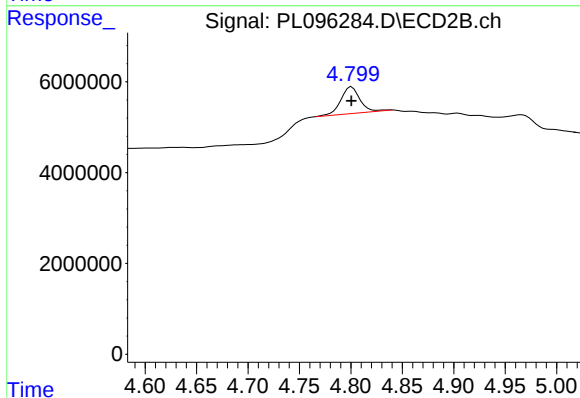
R.T.: 4.195 min
Delta R.T.: -0.001 min
Response: 6532414
Conc: 0.85 ng/ml



#8 Heptachlor epoxide

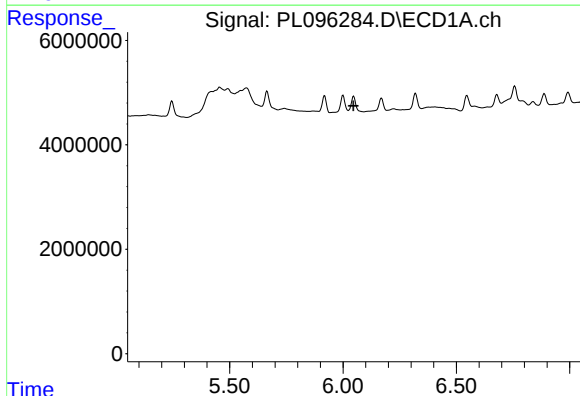
R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



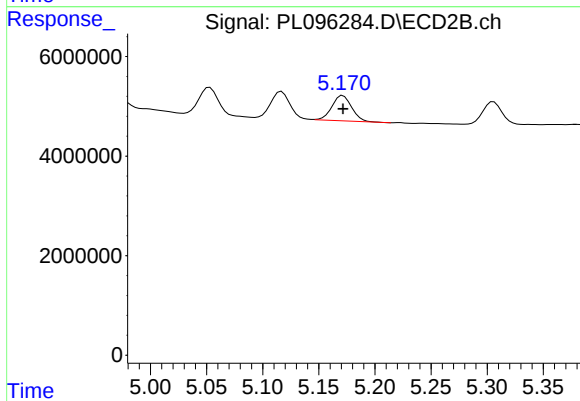
#8 Heptachlor epoxide

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 7803338
Conc: 1.17 ng/ml



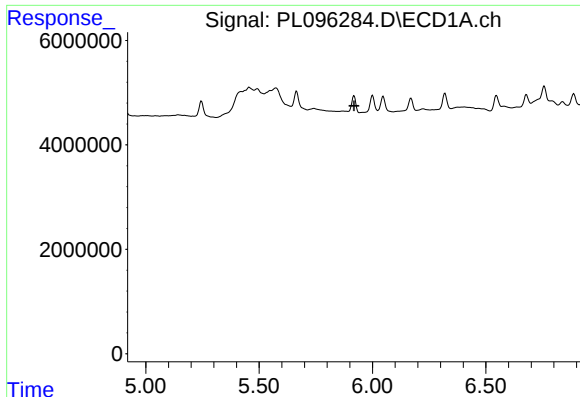
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.047 min
Response: 0
Conc: N.D.



#9 Endosulfan I

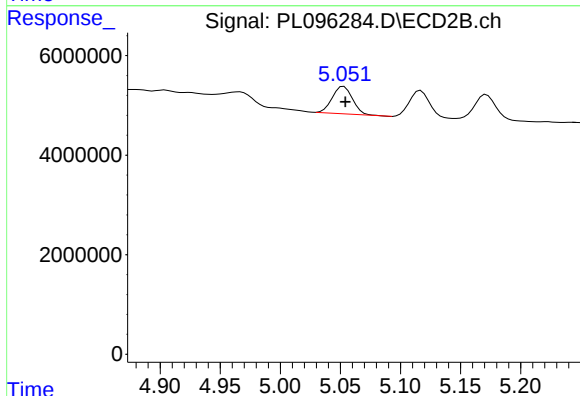
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 6291355
Conc: 0.88 ng/ml



#10 gamma-Chlordane

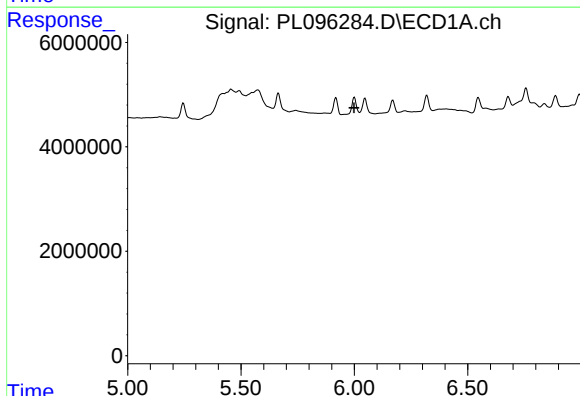
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



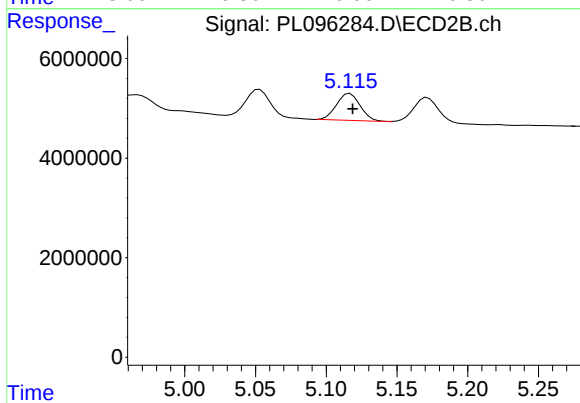
#10 gamma-Chlordane

R.T.: 5.053 min
Delta R.T.: -0.001 min
Response: 6503568
Conc: 0.93 ng/ml



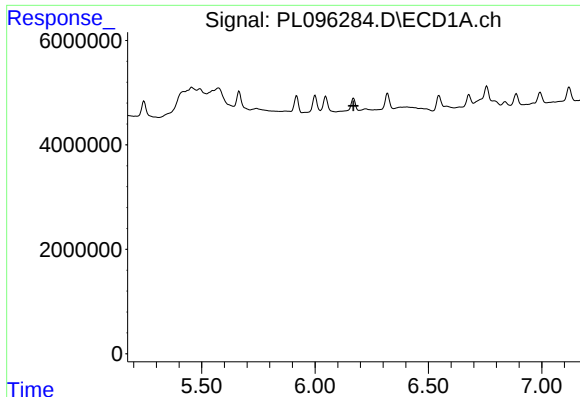
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

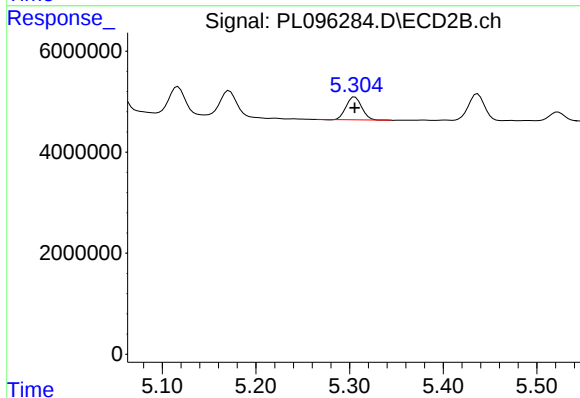
R.T.: 5.117 min
Delta R.T.: -0.002 min
Response: 6351973
Conc: 0.84 ng/ml



#12 4,4'-DDE

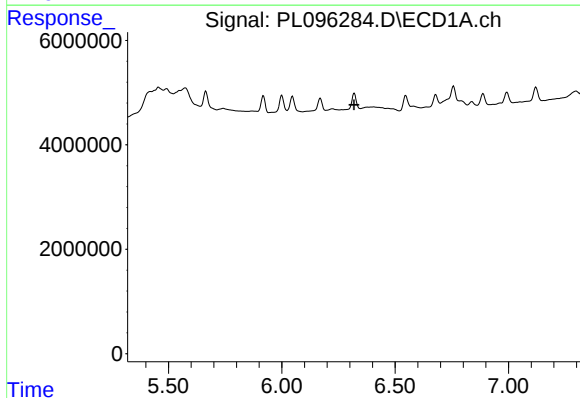
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



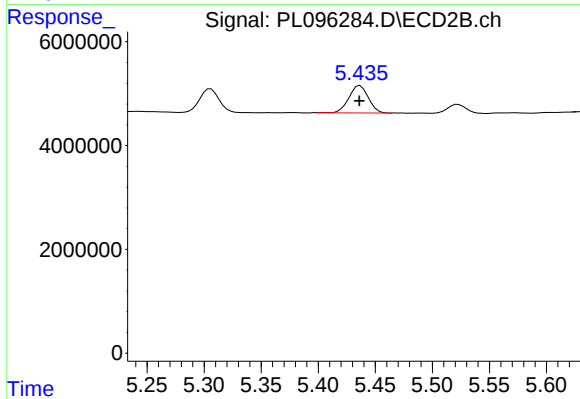
#12 4,4'-DDE

R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 5265968
Conc: 0.81 ng/ml



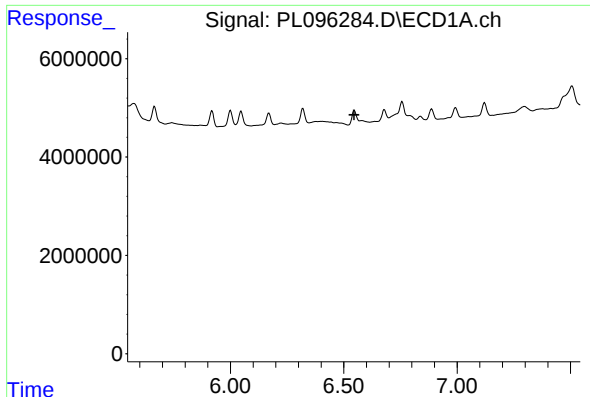
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.



#13 Dieldrin

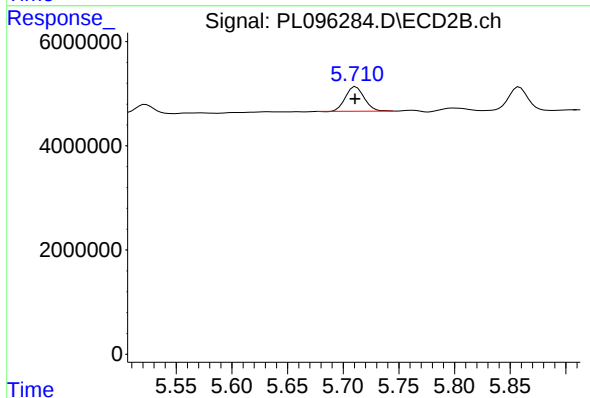
R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 6223337
Conc: 0.91 ng/ml



#14 Endrin

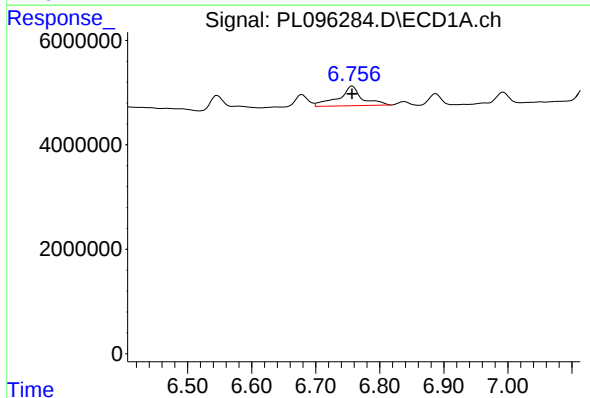
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



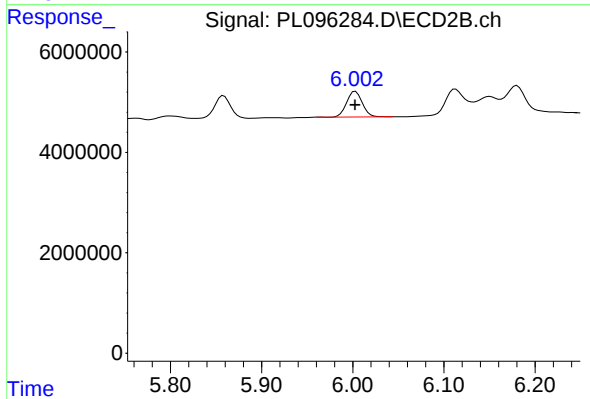
#14 Endrin

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 5545009
Conc: 0.91 ng/ml



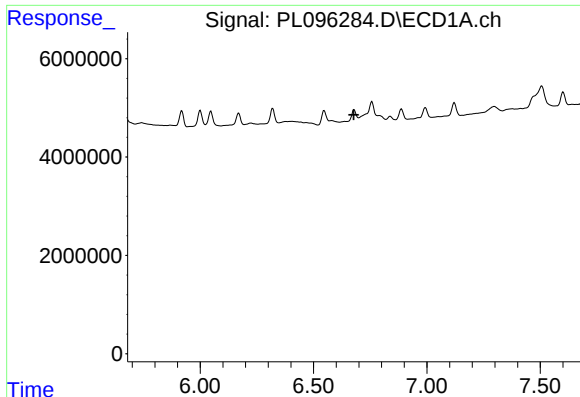
#15 Endosulfan II

R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 9557633
Conc: 2.75 ng/ml



#15 Endosulfan II

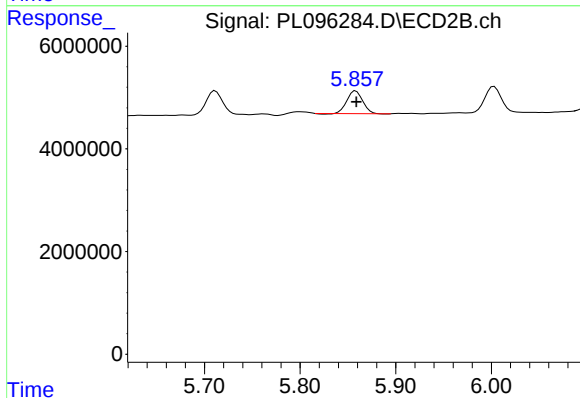
R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 6072982
Conc: 1.04 ng/ml



#16 4,4'-DDD

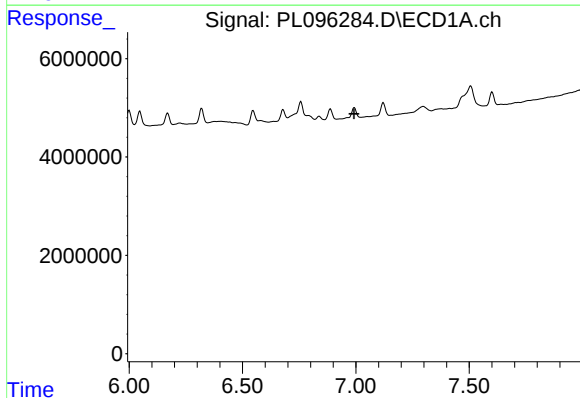
R.T.: 0.000 min
Exp R.T.: 6.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



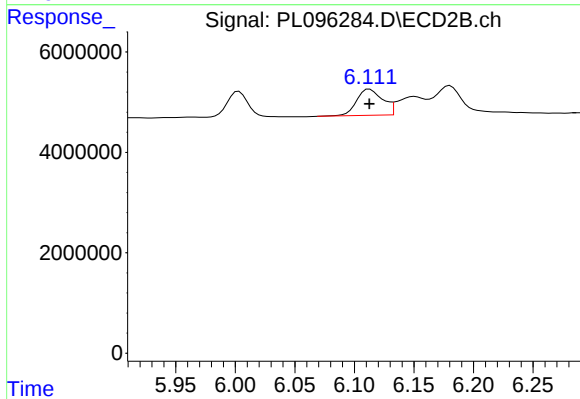
#16 4,4'-DDD

R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 5023438
Conc: 0.98 ng/ml



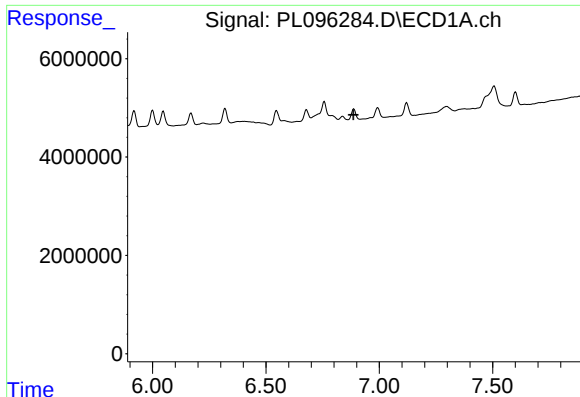
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.992 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

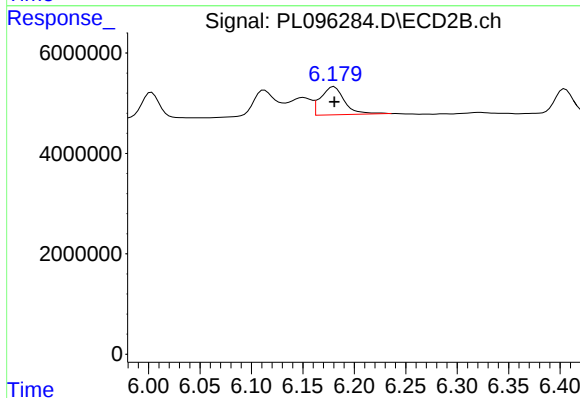
R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 7929972
Conc: 1.38 ng/ml



#18 Endrin aldehyde

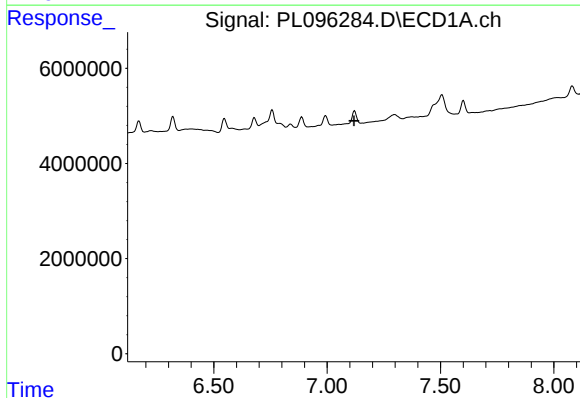
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



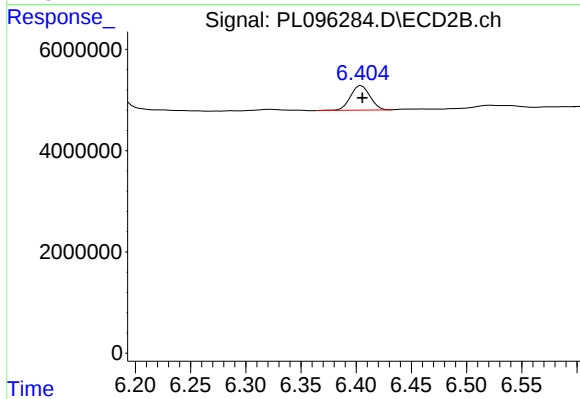
#18 Endrin aldehyde

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 9035469
Conc: 2.03 ng/ml



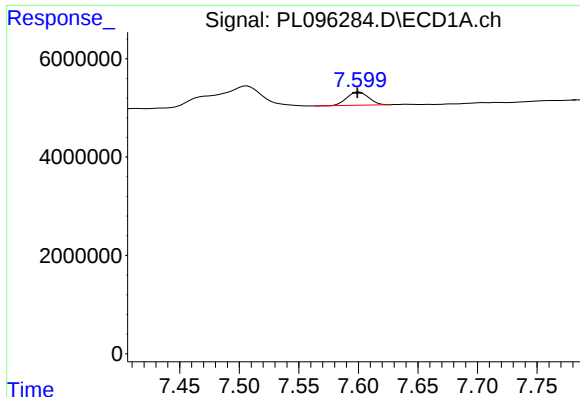
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

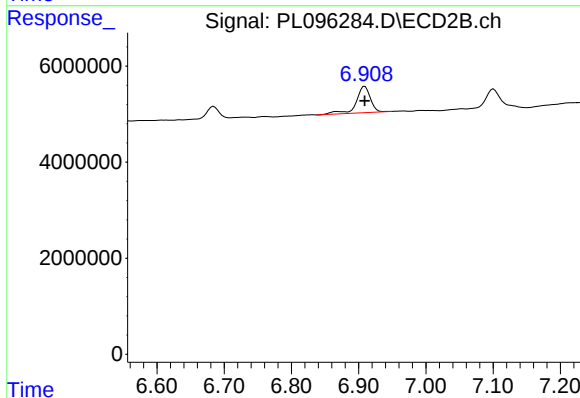
R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 5923269
Conc: 1.05 ng/ml



#21 Endrin ketone

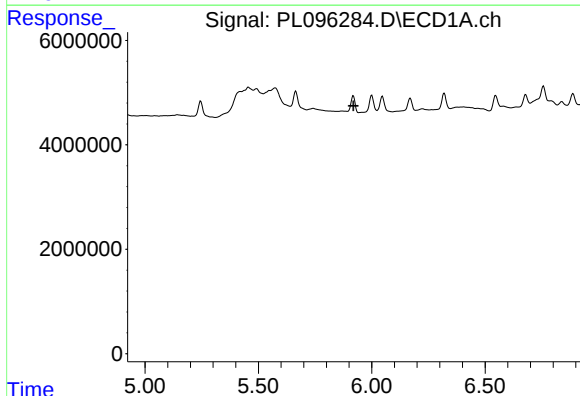
R.T.: 7.601 min
Delta R.T.: 0.001 min
Response: 3399583
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



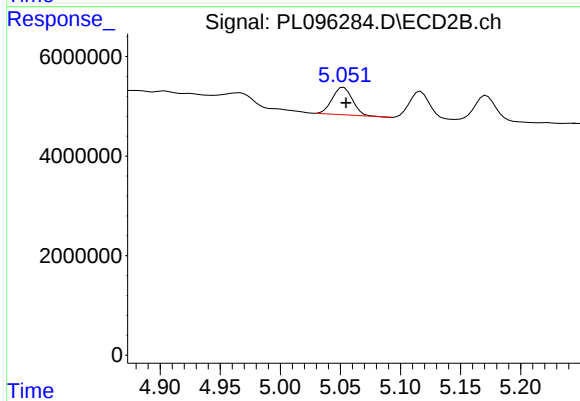
#21 Endrin ketone

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 8103187
Conc: 1.30 ng/ml



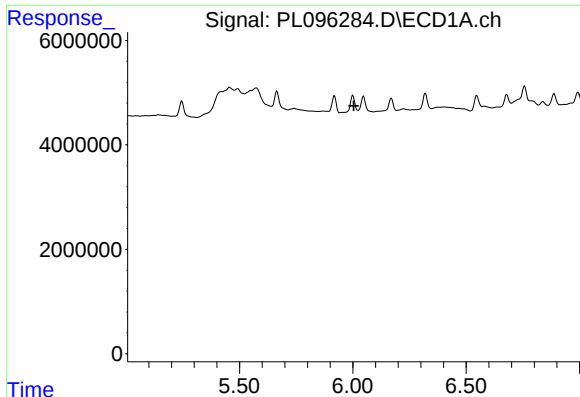
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



#25 Chlordane-3

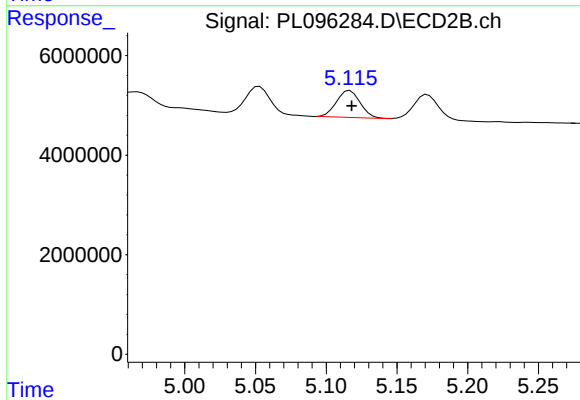
R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 6503568
Conc: 8.08 ng/ml



#26 Chlordane-4

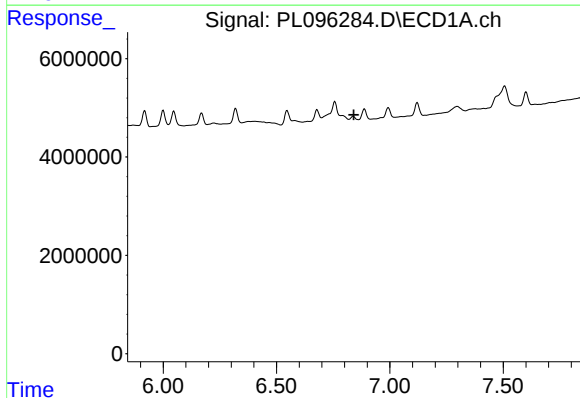
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



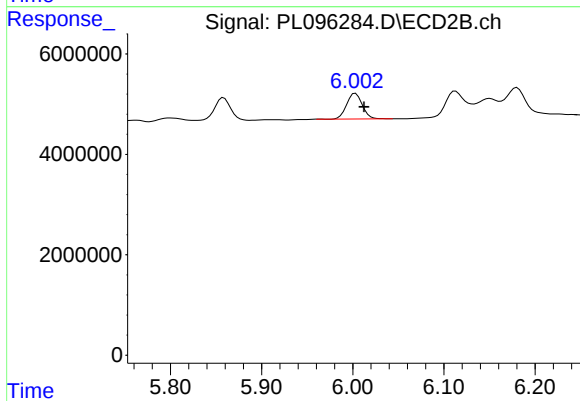
#26 Chlordane-4

R.T.: 5.117 min
Delta R.T.: -0.001 min
Response: 6351973
Conc: 8.45 ng/ml



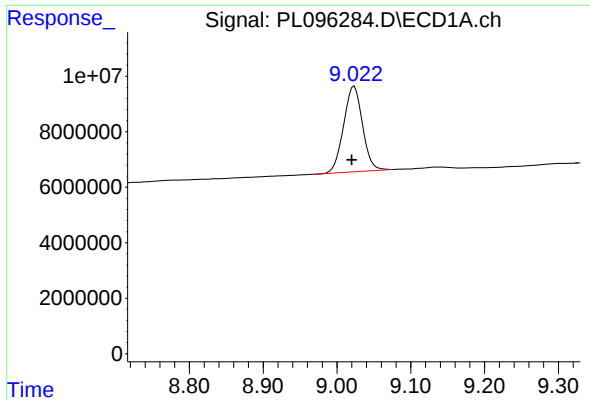
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.841 min
Response: 0
Conc: N.D.



#27 Chlordane-5

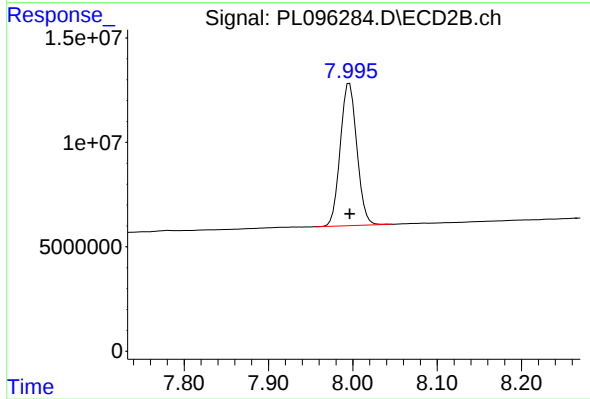
R.T.: 6.003 min
Delta R.T.: -0.010 min
Response: 6072982
Conc: 21.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.004 min
Response: 54779747
Conc: 19.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 93391104
Conc: 18.73 ng/ml