

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080125\
 Data File : PL096683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2025 11:28
 Operator : AR\AJ
 Sample : Q2126-09
 Misc : MDL PEST 1PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 01:39:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 29 08:58:13 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...	3.532	2.823	57463562	84485404	18.066	17.683
28)	SA Decachlor...	9.017	7.990	48294879	86373501	20.252	19.909
Target Compounds							
2)	A alpha-BHC	0.000	3.328	0	5715700	N.D.	0.808 #
3)	MA gamma-BHC...	0.000	3.660	0	5752117	N.D.	0.871 #
4)	MA Heptachlor	4.900	4.009	3982932	6054125	0.958	0.909
5)	MB Aldrin	0.000	4.292	0	5449239	N.D.	0.878 #
7)	B delta-BHC	0.000	4.190	0	5790038	N.D.	0.894 #
8)	B Heptachlo...	0.000	4.795	0	5617857	N.D.	0.984 #
9)	A Endosulfan I	0.000	5.165	0	5088808	N.D.	0.920 #
10)	B gamma-Chl...	0.000	5.046	0	5500233	N.D.	0.935 #
11)	B alpha-Chl...	0.000	5.110	0	5561289	N.D.	0.943 #
12)	B 4,4'-DDE	0.000	5.299	0	5021032	N.D.	0.911 #
13)	MA Dieldrin	0.000	5.430	0	6984725	N.D.	1.183 #
14)	MA Endrin	0.000	5.707	0	6409441	N.D.	1.186 #
15)	B Endosulfa...	0.000	5.996	0	5578365	N.D.	1.086 #
19)	B Endosulfa...	0.000	6.399	0	5554792	N.D.	1.092 #
21)	B Endrin ke...	0.000	6.903	0	4470491	N.D.	0.803 #
25)	Chlordane-3	0.000	5.046	0	5500233	N.D.	7.911 #
26)	Chlordane-4	0.000	5.110	0	5561289	N.D.	8.936 #
27)	Chlordane-5	0.000	5.996	0	5578365	N.D.	21.866 #

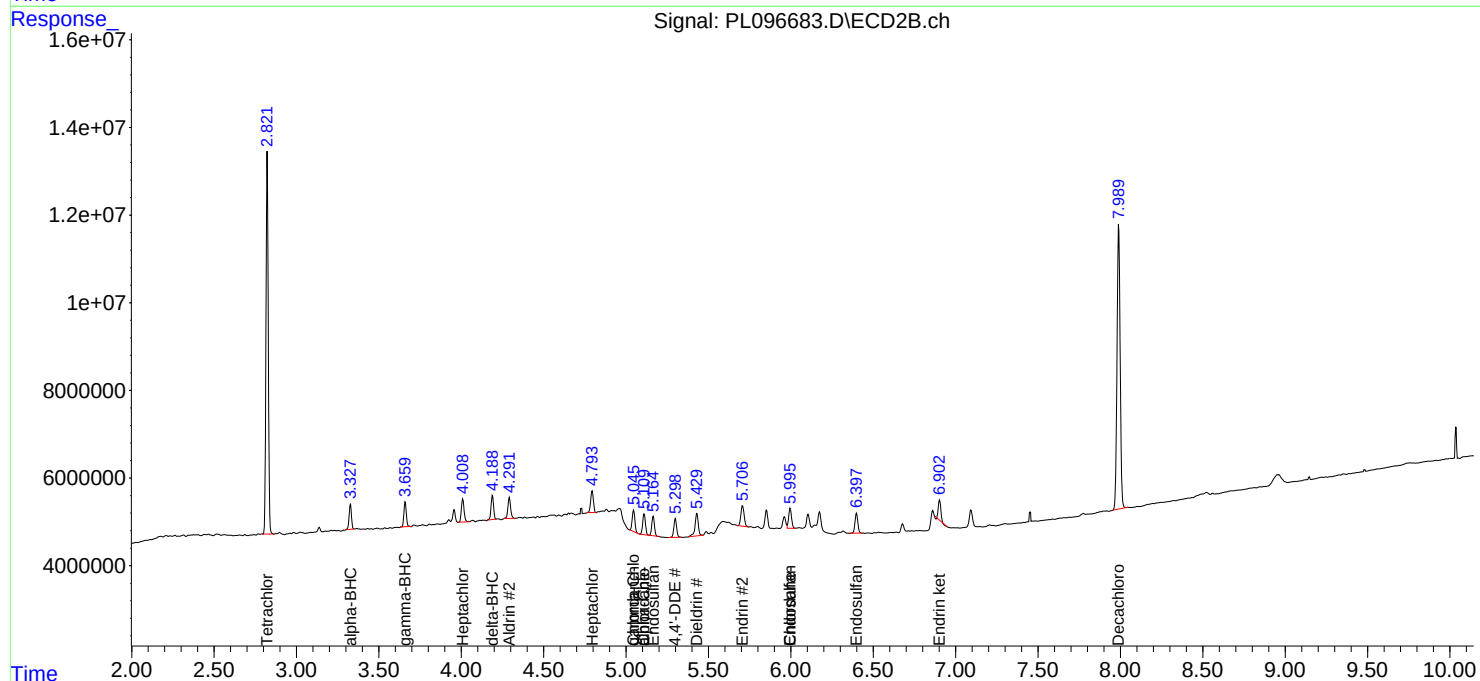
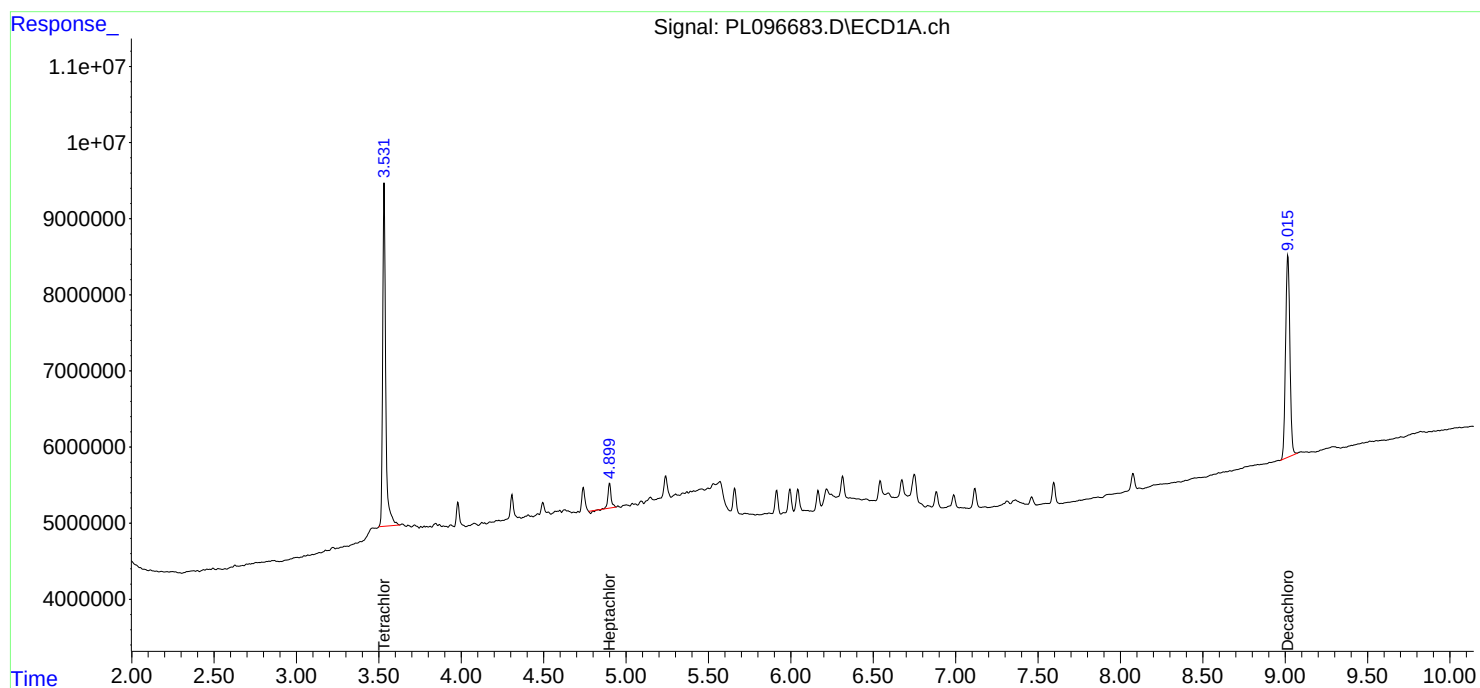
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

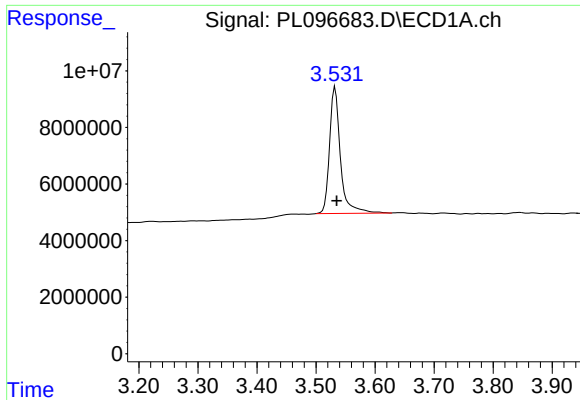
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080125\
Data File : PL096683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2025 11:28
Operator : AR\AJ
Sample : Q2126-09
Misc : MDL PEST 1PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:39:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
Quant Title : GC Extractables
QLast Update : Tue Jul 29 08:58:13 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

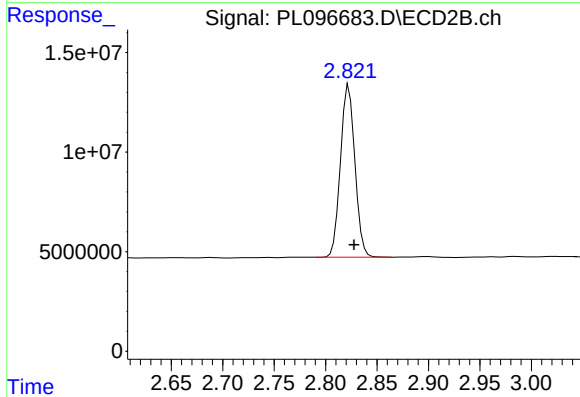




#1 Tetrachloro-m-xylene

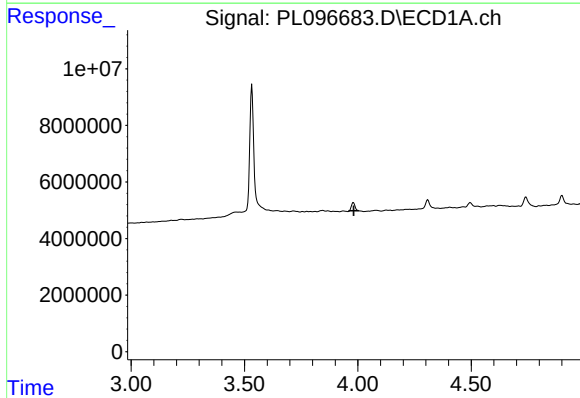
R.T.: 3.532 min
Delta R.T.: -0.003 min
Response: 57463562
Conc: 18.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



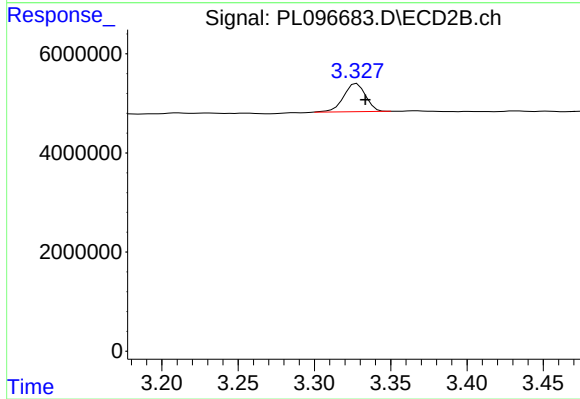
#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: -0.005 min
Response: 84485404
Conc: 17.68 ng/ml



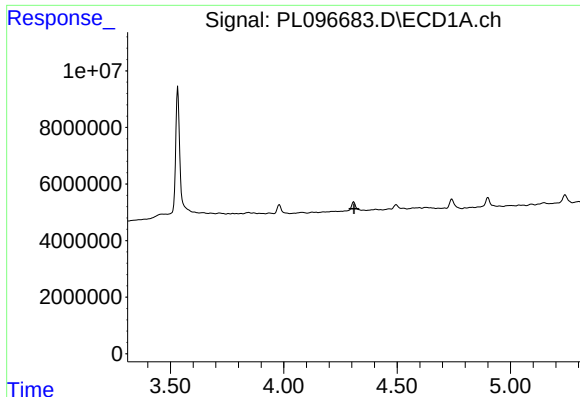
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.982 min
Response: 0
Conc: N.D.



#2 alpha-BHC

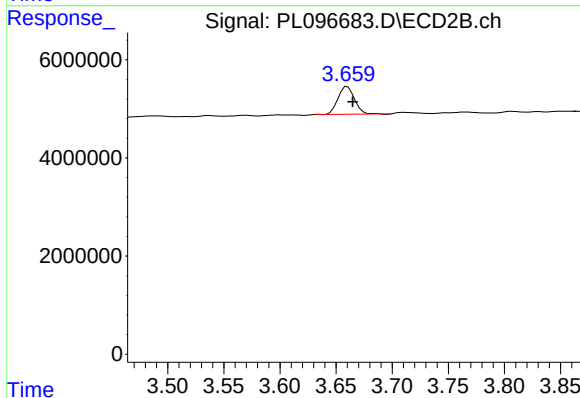
R.T.: 3.328 min
Delta R.T.: -0.006 min
Response: 5715700
Conc: 0.81 ng/ml



#3 gamma-BHC (Lindane)

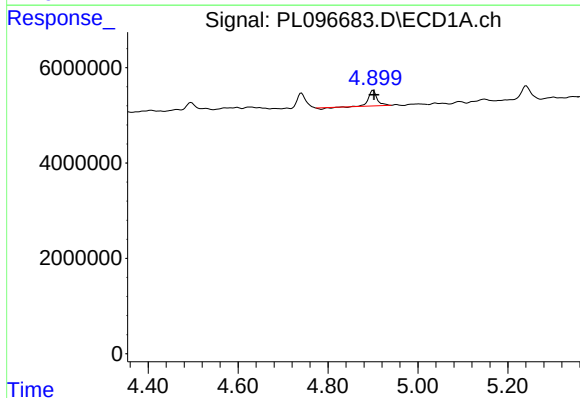
R.T.: 0.000 min
Exp R.T.: 4.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



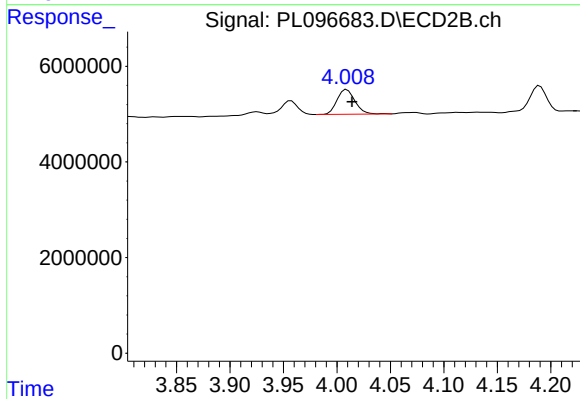
#3 gamma-BHC (Lindane)

R.T.: 3.660 min
Delta R.T.: -0.005 min
Response: 5752117
Conc: 0.87 ng/ml



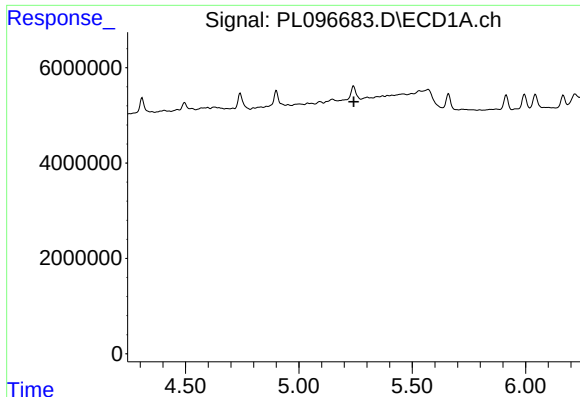
#4 Heptachlor

R.T.: 4.900 min
Delta R.T.: -0.002 min
Response: 3982932
Conc: 0.96 ng/ml



#4 Heptachlor

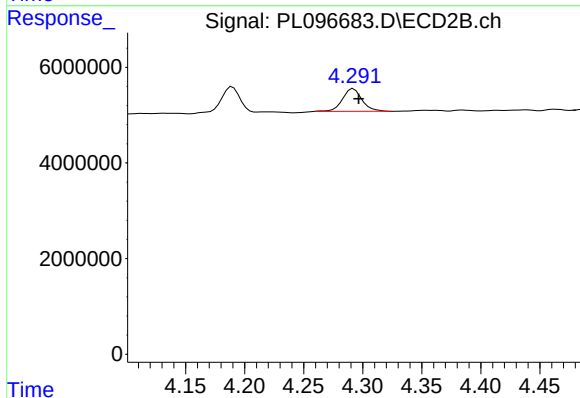
R.T.: 4.009 min
Delta R.T.: -0.005 min
Response: 6054125
Conc: 0.91 ng/ml



#5 Aldrin

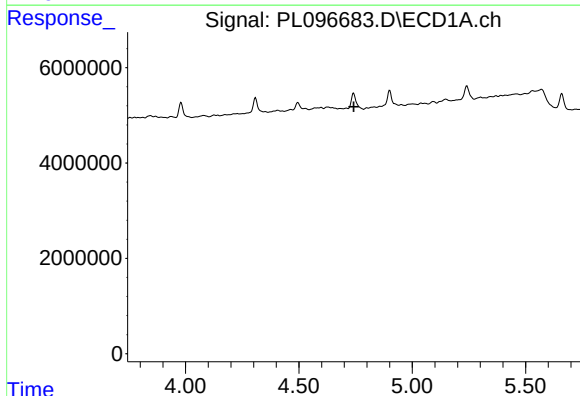
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



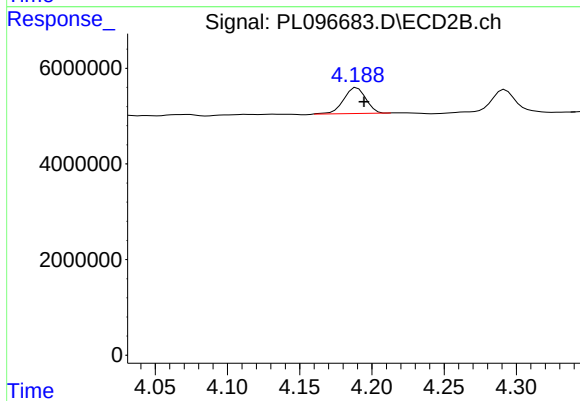
#5 Aldrin

R.T.: 4.292 min
Delta R.T.: -0.005 min
Response: 5449239
Conc: 0.88 ng/ml



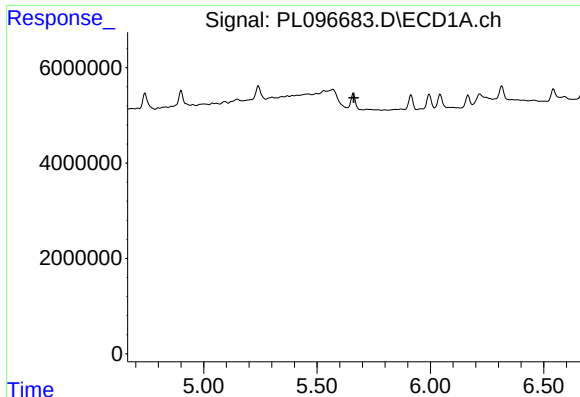
#7 delta-BHC

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



#7 delta-BHC

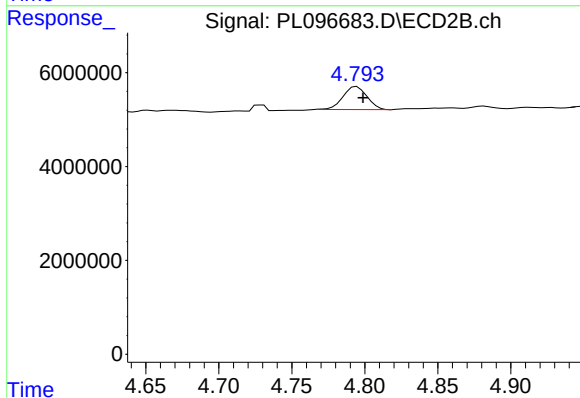
R.T.: 4.190 min
Delta R.T.: -0.005 min
Response: 5790038
Conc: 0.89 ng/ml



#8 Heptachlor epoxide

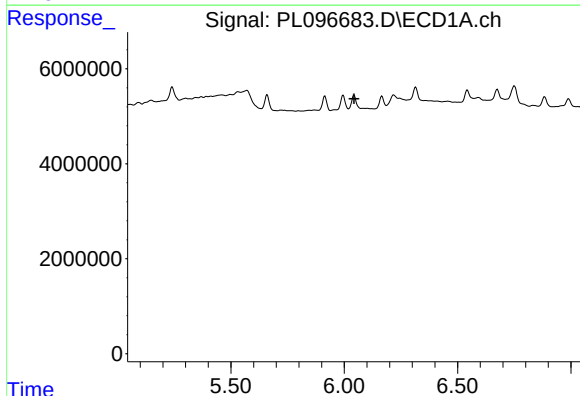
R.T.: 0.000 min
Exp R.T.: 5.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



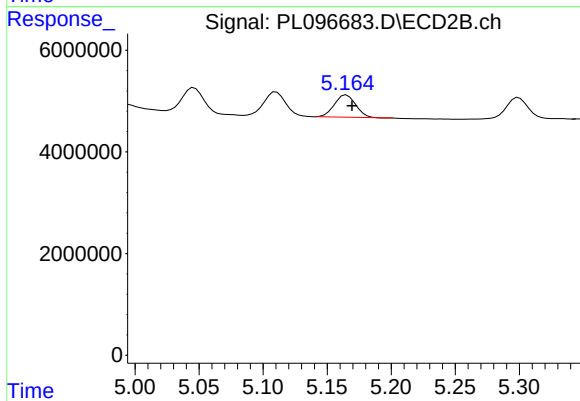
#8 Heptachlor epoxide

R.T.: 4.795 min
Delta R.T.: -0.004 min
Response: 5617857
Conc: 0.98 ng/ml



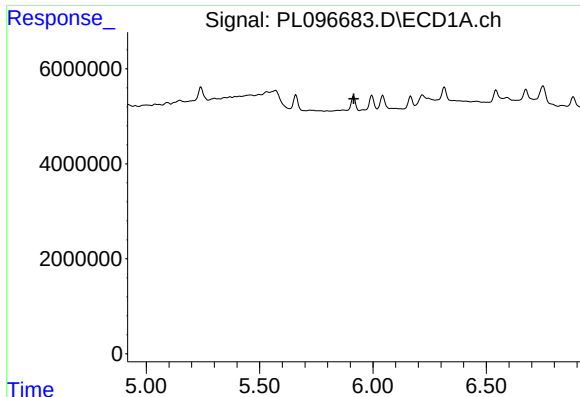
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.044 min
Response: 0
Conc: N.D.



#9 Endosulfan I

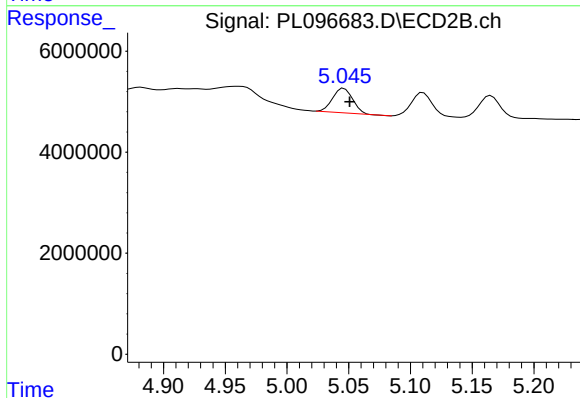
R.T.: 5.165 min
Delta R.T.: -0.004 min
Response: 5088808
Conc: 0.92 ng/ml



#10 gamma-Chlordane

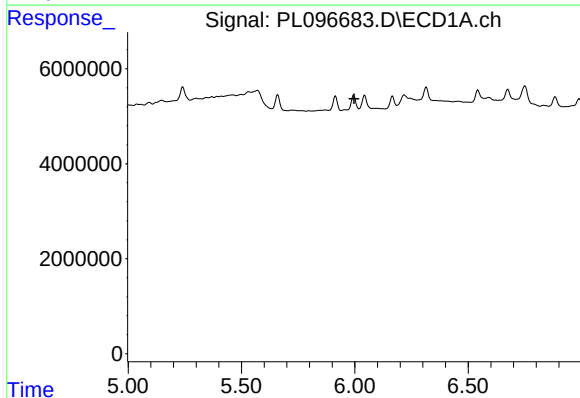
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



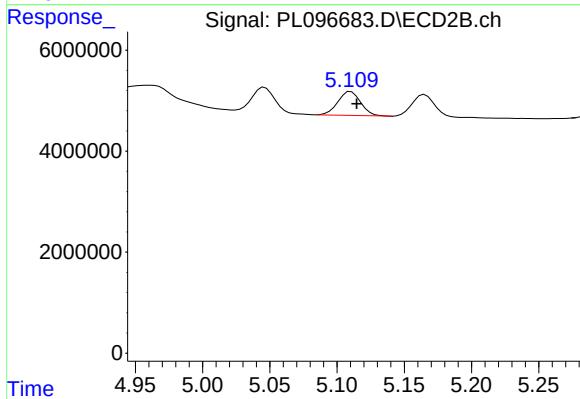
#10 gamma-Chlordane

R.T.: 5.046 min
Delta R.T.: -0.005 min
Response: 5500233
Conc: 0.94 ng/ml



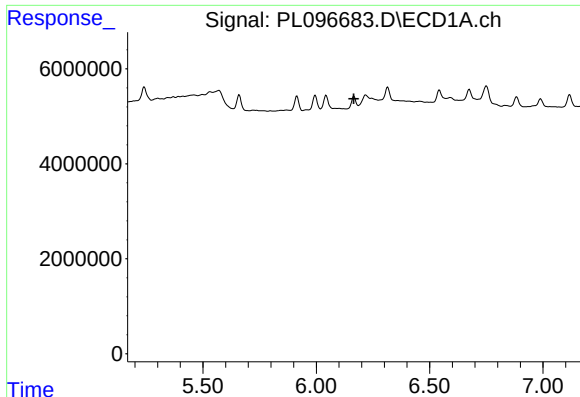
#11 alpha-Chlordane

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



#11 alpha-Chlordane

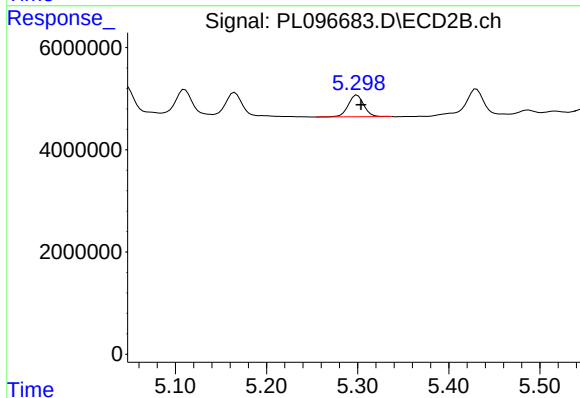
R.T.: 5.110 min
Delta R.T.: -0.004 min
Response: 5561289
Conc: 0.94 ng/ml



#12 4,4'-DDE

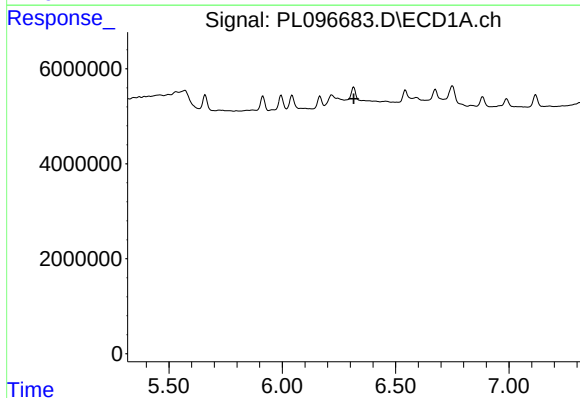
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



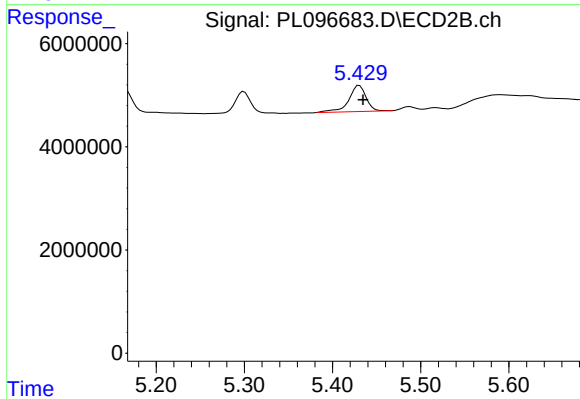
#12 4,4'-DDE

R.T.: 5.299 min
Delta R.T.: -0.004 min
Response: 5021032
Conc: 0.91 ng/ml



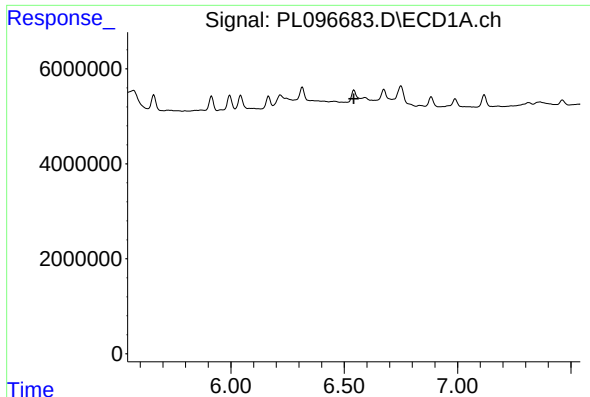
#13 Dieldrin

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



#13 Dieldrin

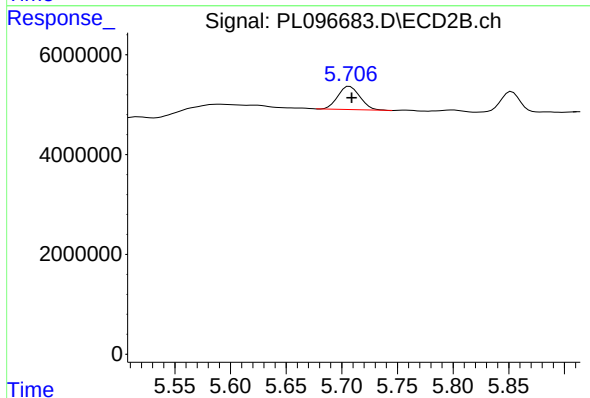
R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 6984725
Conc: 1.18 ng/ml



#14 Endrin

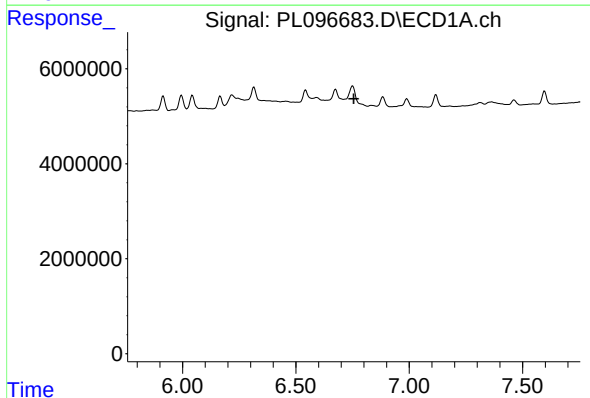
R.T.: 0.000 min
Exp R.T.: 6.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



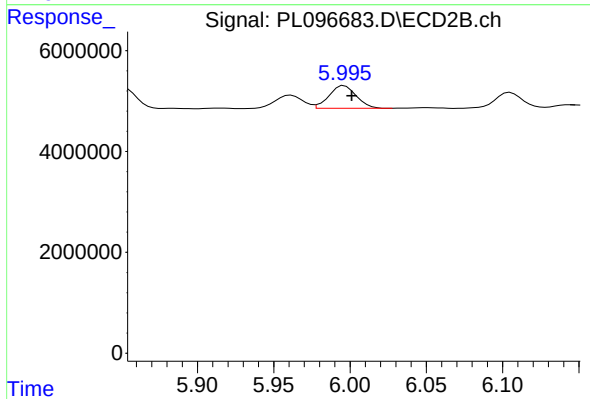
#14 Endrin

R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 6409441
Conc: 1.19 ng/ml



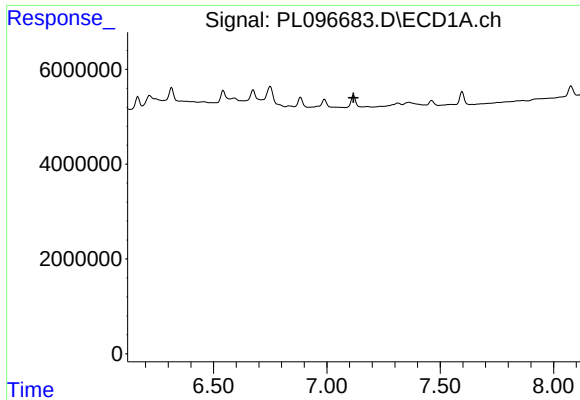
#15 Endosulfan II

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



#15 Endosulfan II

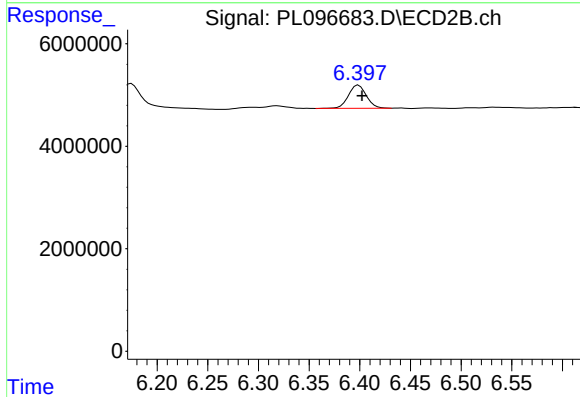
R.T.: 5.996 min
Delta R.T.: -0.005 min
Response: 5578365
Conc: 1.09 ng/ml



#19 Endosulfan Sulfate

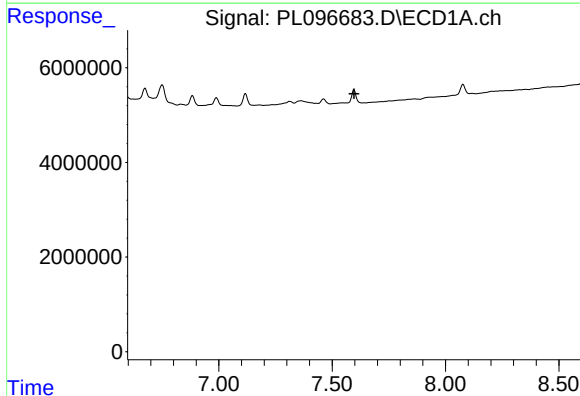
R.T.: 0.000 min
Exp R.T.: 7.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



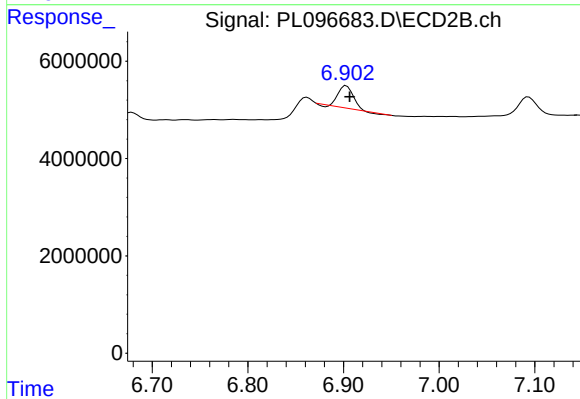
#19 Endosulfan Sulfate

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 5554792
Conc: 1.09 ng/ml



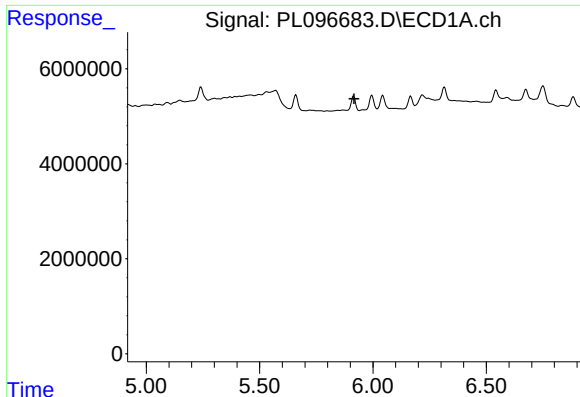
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.597 min
Response: 0
Conc: N.D.



#21 Endrin ketone

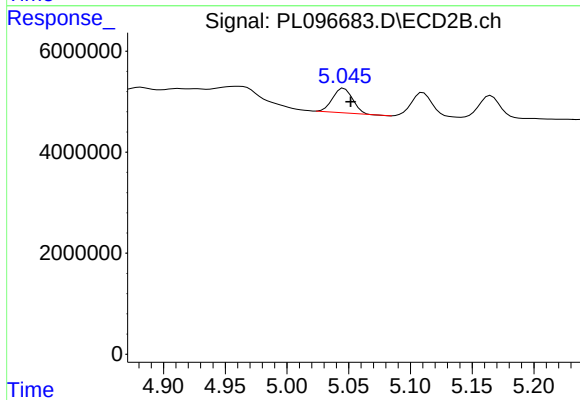
R.T.: 6.903 min
Delta R.T.: -0.004 min
Response: 4470491
Conc: 0.80 ng/ml



#25 Chlordane-3

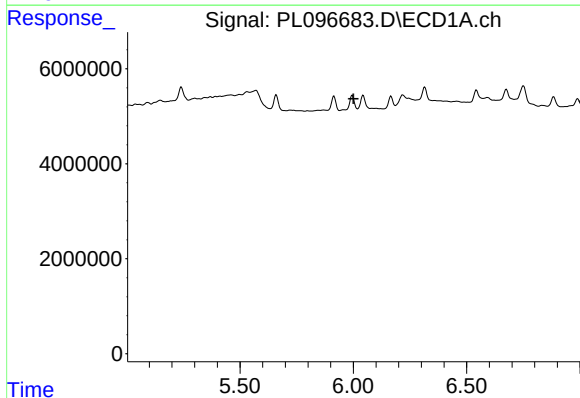
R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



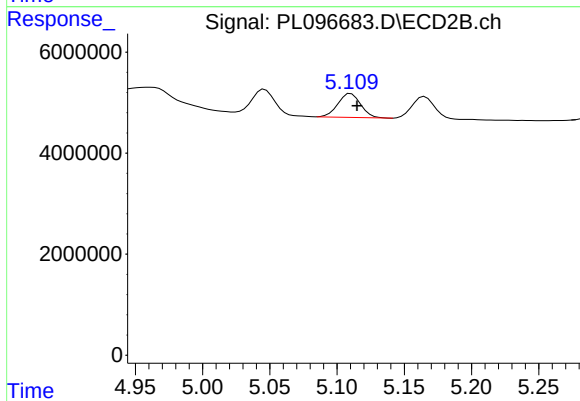
#25 Chlordane-3

R.T.: 5.046 min
Delta R.T.: -0.005 min
Response: 5500233
Conc: 7.91 ng/ml



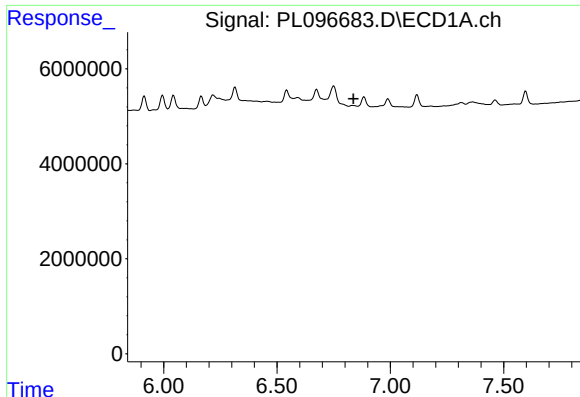
#26 Chlordane-4

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



#26 Chlordane-4

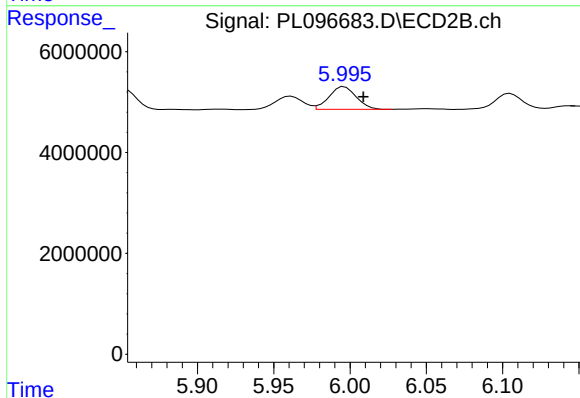
R.T.: 5.110 min
Delta R.T.: -0.004 min
Response: 5561289
Conc: 8.94 ng/ml



#27 Chlordane-5

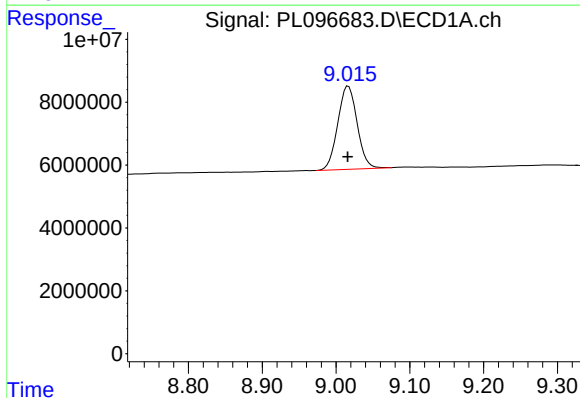
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



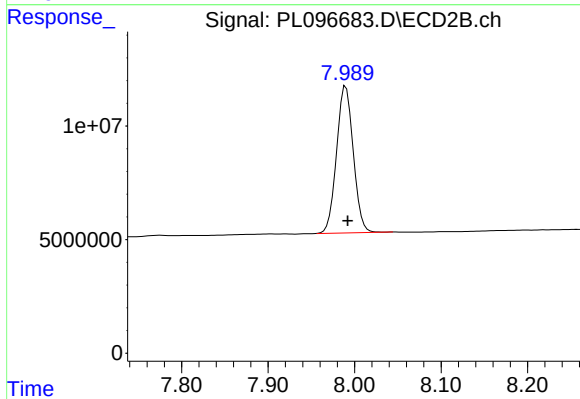
#27 Chlordane-5

R.T.: 5.996 min
Delta R.T.: -0.012 min
Response: 5578365
Conc: 21.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: 0.000 min
Response: 48294879
Conc: 20.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 86373501
Conc: 19.91 ng/ml