

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062725\
 Data File : PL096197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2025 14:10
 Operator : AR\AJ
 Sample : Q2126-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 23:15:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062625.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 26 18:02:32 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...	3.569	2.880	61583212	81190963	18.470	14.116
28)	SA Decachlor...	9.127	8.067	51906380	107.1E6	20.241	17.900
Target Compounds							
2)	A alpha-BHC	4.019	3.388	4921457	5643225	0.993	0.864
3)	MA gamma-BHC...	4.351	3.721	4827672	5592189	1.041	0.902
4)	MA Heptachlor	4.948	4.073	7825277	5990780	1.841	0.960 #
5)	MB Aldrin	5.290	4.356	4617855	5112017	1.061	0.865
7)	B delta-BHC	4.787	4.251	4882014	5755711	1.107	0.928
8)	B Heptachlo...	5.710	4.858	8041952	5475654	2.068	0.992 #
9)	A Endosulfan I	0.000	5.232	0	8466655	N.D.	1.485 #
10)	B gamma-Chl...	0.000	5.111	0	13498430	N.D.	2.242 #
11)	B alpha-Chl...	6.046	5.176	4354791	10418525	1.123	1.725 #
12)	B 4,4'-DDE	0.000	5.365	0	5546328	N.D.	0.950 #
13)	MA Dieldrin	0.000	5.498	0	5726745	N.D.	0.983 #
14)	MA Endrin	0.000	5.775	0	5917084	N.D.	1.110 #
15)	B Endosulfa...	6.809	6.067	6731502	5254559	1.898	0.995 #
16)	A 4,4'-DDD	0.000	5.920	0	5728728	N.D.	1.178 #
18)	B Endrin al...	0.000	6.246	0	11783688	N.D.	2.813 #
19)	B Endosulfa...	0.000	6.471	0	5625160	N.D.	1.113 #
21)	B Endrin ke...	0.000	6.978	0	6686766	N.D.	1.144 #
22)	Mirex	0.000	7.172	0	7543429	N.D.	1.582 #
24)	Chlordane-2	5.290f	0.000	4617855	0	26.164	N.D. #
25)	Chlordane-3	0.000	5.111	0	13498430	N.D.	19.673 #
26)	Chlordane-4	6.046	5.176	4354791	10418525	5.471	17.315 #
27)	Chlordane-5	0.000	6.067	0	5254559	N.D.	20.337 #

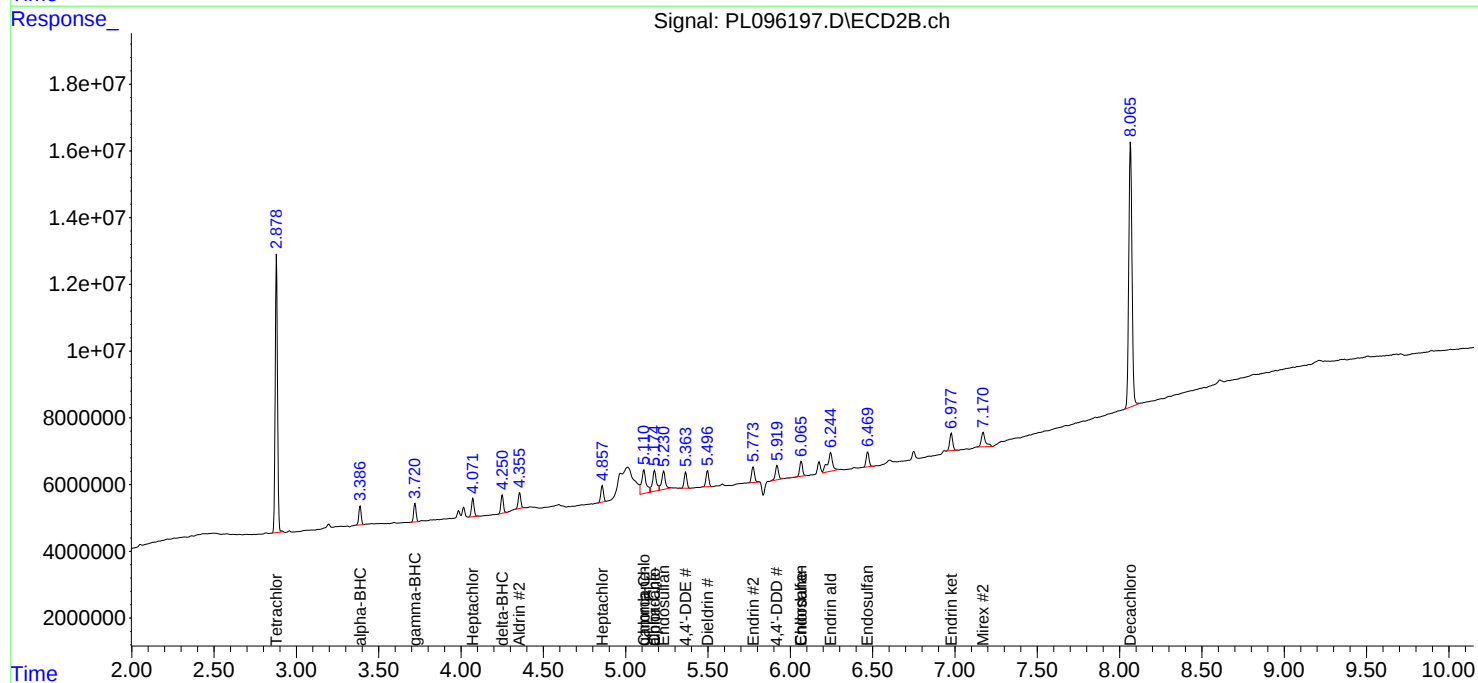
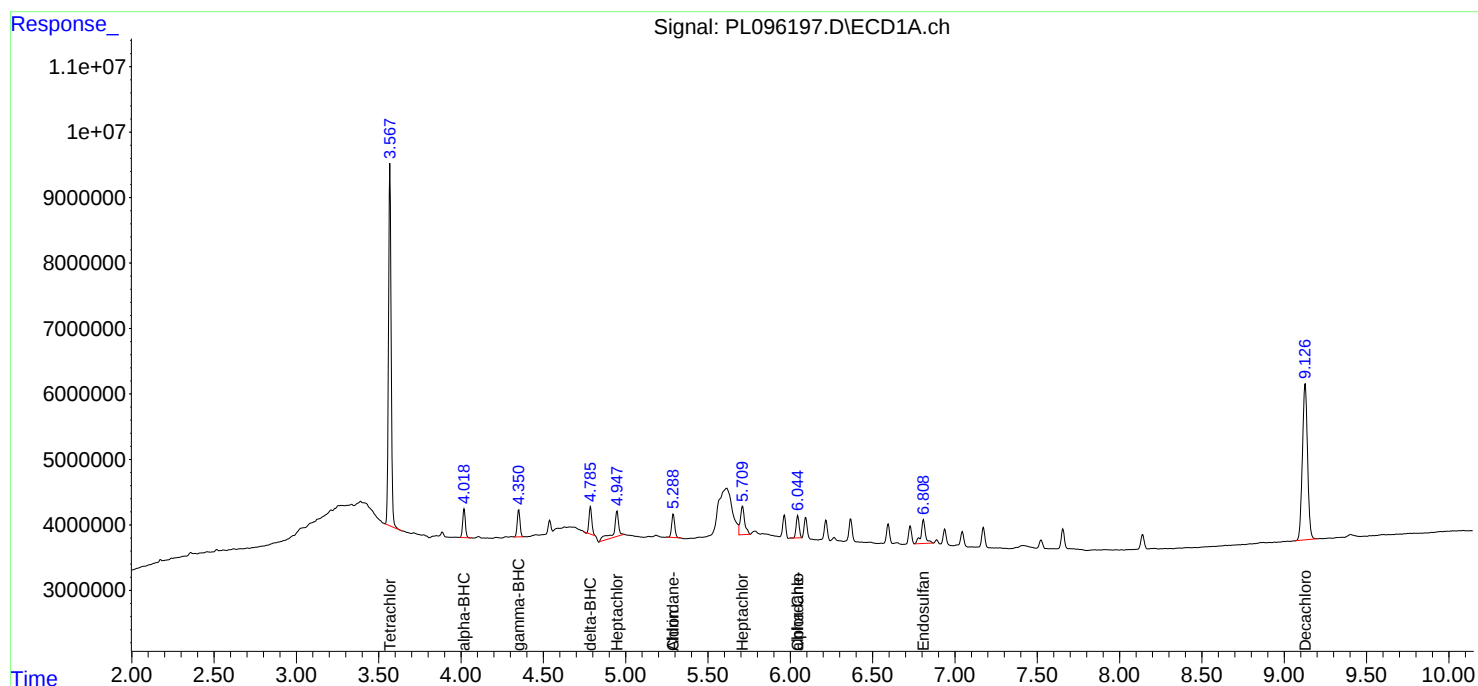
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

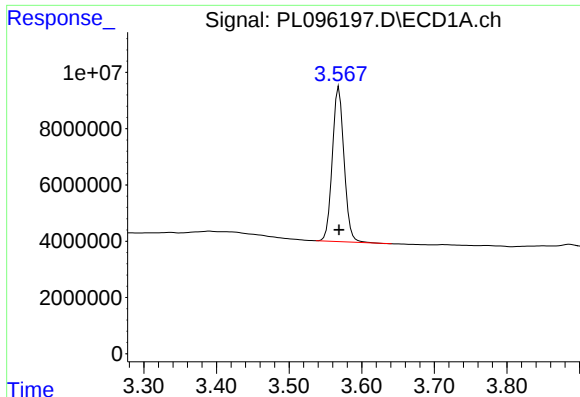
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062725\
Data File : PL096197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2025 14:10
Operator : AR\AJ
Sample : Q2126-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 23:15:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062625.M
Quant Title : GC Extractables
QLast Update : Thu Jun 26 18:02:32 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

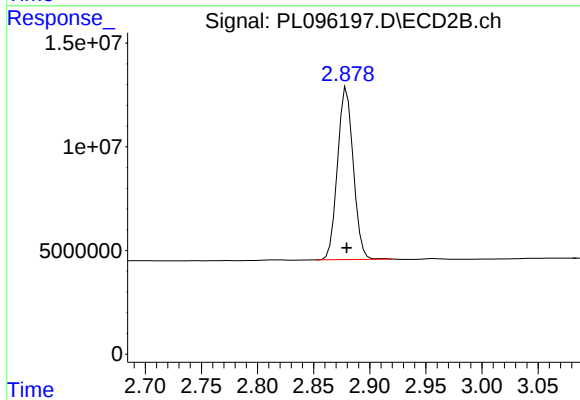




#1 Tetrachloro-m-xylene

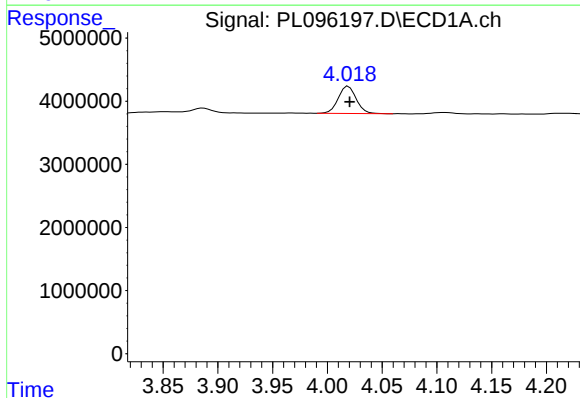
R.T.: 3.569 min
Delta R.T.: 0.000 min
Response: 61583212
Conc: 18.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



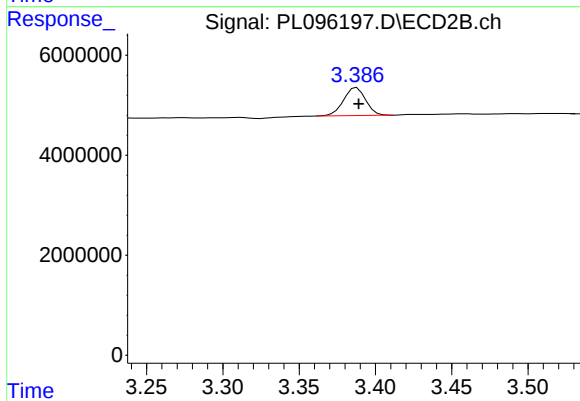
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: 0.000 min
Response: 81190963
Conc: 14.12 ng/ml



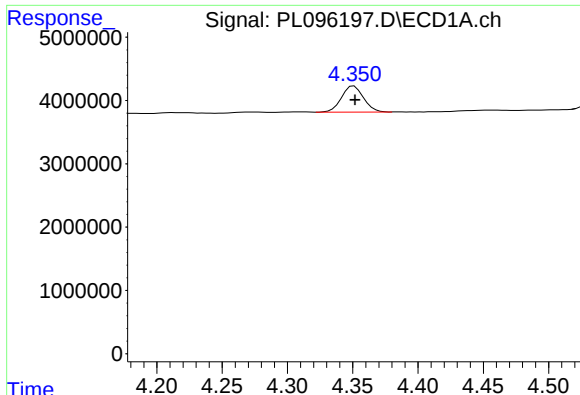
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: -0.001 min
Response: 4921457
Conc: 0.99 ng/ml



#2 alpha-BHC

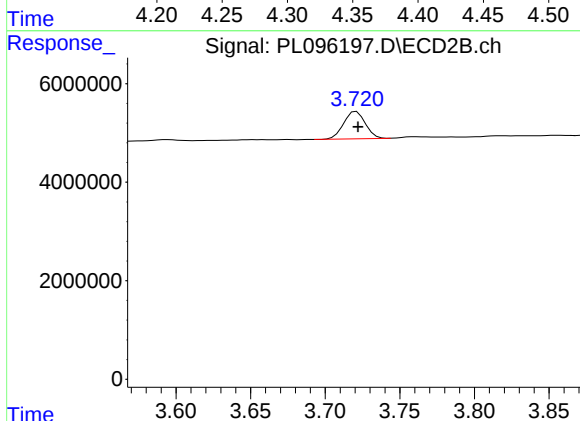
R.T.: 3.388 min
Delta R.T.: -0.001 min
Response: 5643225
Conc: 0.86 ng/ml



#3 gamma-BHC (Lindane)

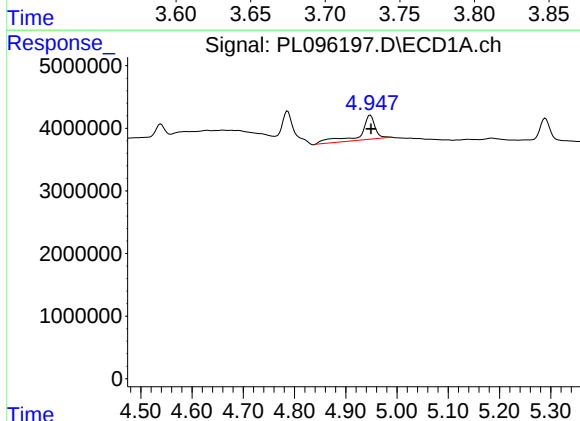
R.T.: 4.351 min
Delta R.T.: 0.000 min
Response: 4827672
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



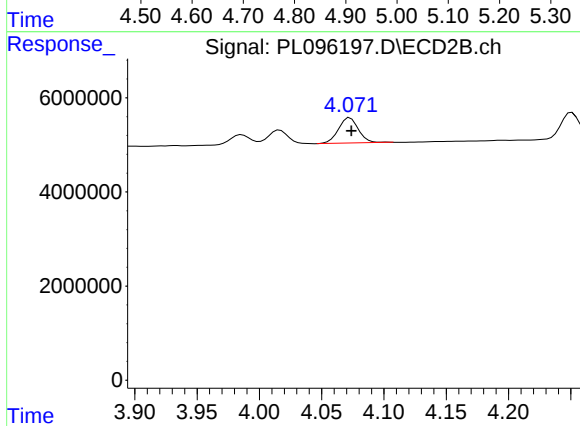
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: -0.001 min
Response: 5592189
Conc: 0.90 ng/ml



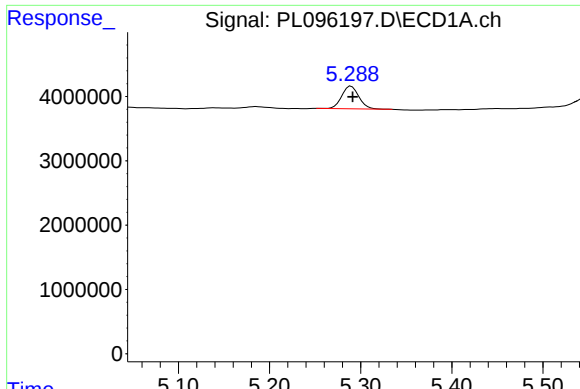
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: -0.001 min
Response: 7825277
Conc: 1.84 ng/ml



#4 Heptachlor

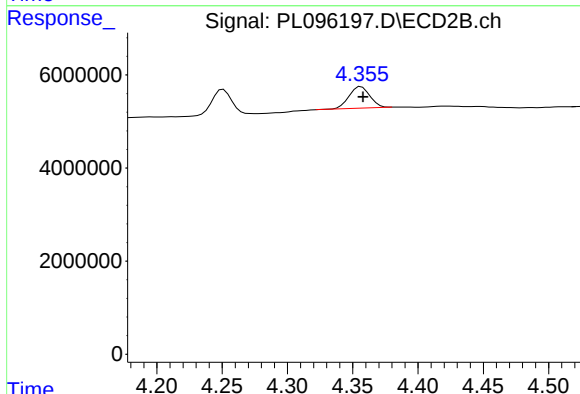
R.T.: 4.073 min
Delta R.T.: -0.001 min
Response: 5990780
Conc: 0.96 ng/ml



#5 Aldrin

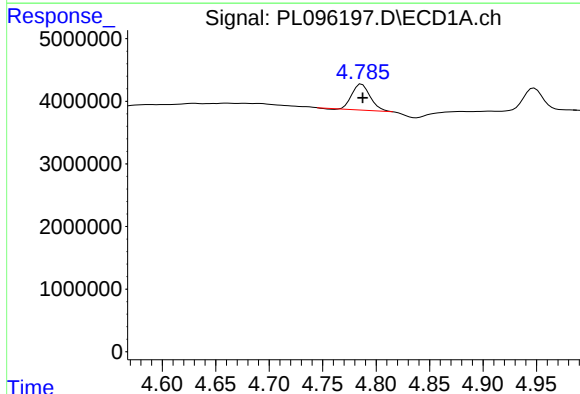
R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 4617855
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



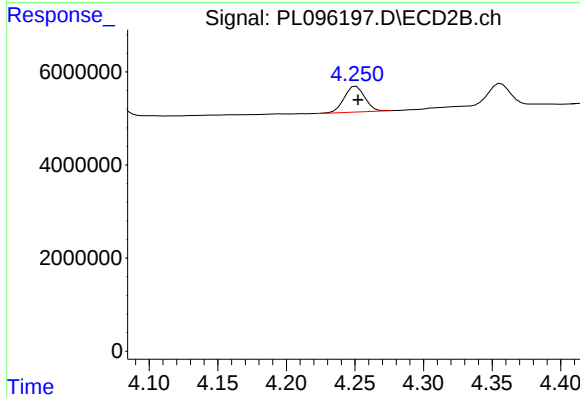
#5 Aldrin

R.T.: 4.356 min
Delta R.T.: -0.001 min
Response: 5112017
Conc: 0.87 ng/ml



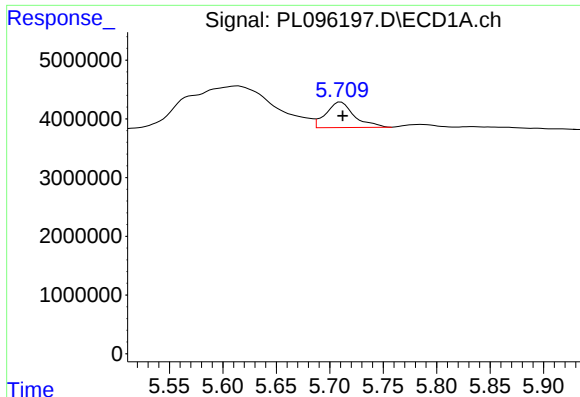
#7 delta-BHC

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 4882014
Conc: 1.11 ng/ml



#7 delta-BHC

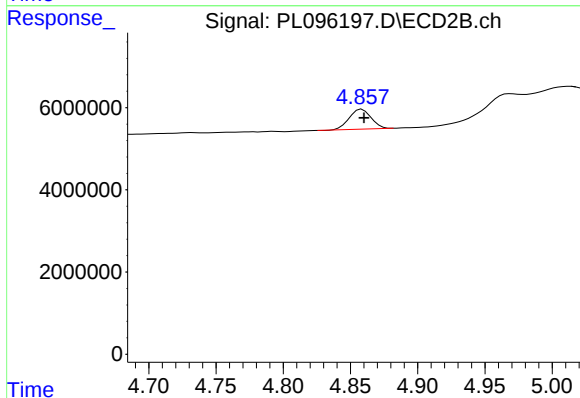
R.T.: 4.251 min
Delta R.T.: -0.001 min
Response: 5755711
Conc: 0.93 ng/ml



#8 Heptachlor epoxide

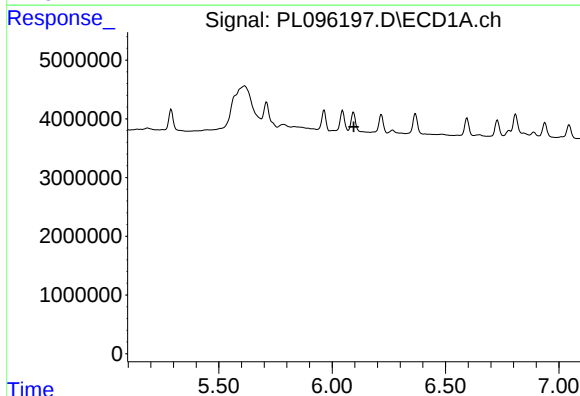
R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 8041952
Conc: 2.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



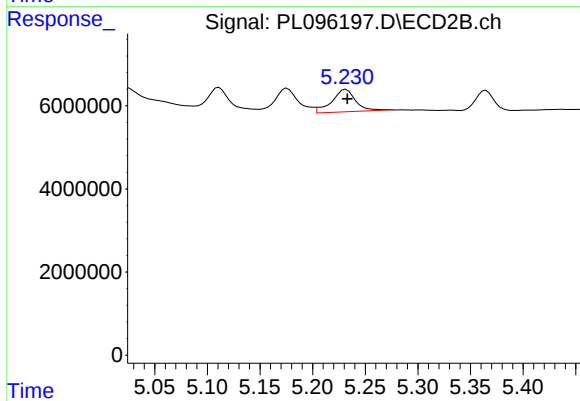
#8 Heptachlor epoxide

R.T.: 4.858 min
Delta R.T.: -0.002 min
Response: 5475654
Conc: 0.99 ng/ml



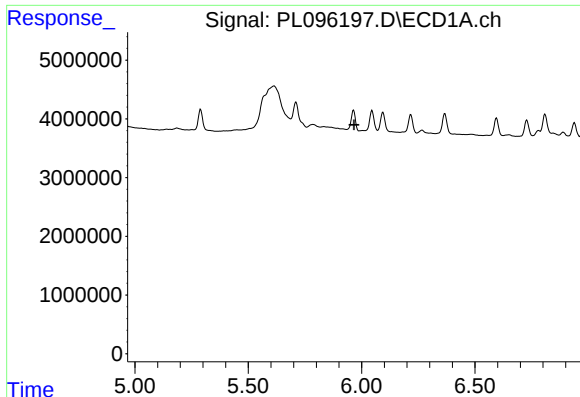
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#9 Endosulfan I

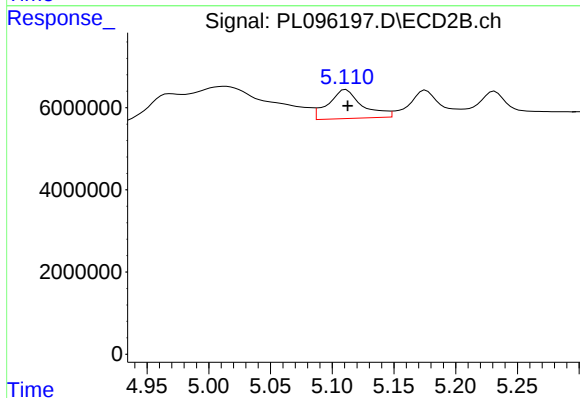
R.T.: 5.232 min
Delta R.T.: -0.001 min
Response: 8466655
Conc: 1.48 ng/ml



#10 gamma-Chlordane

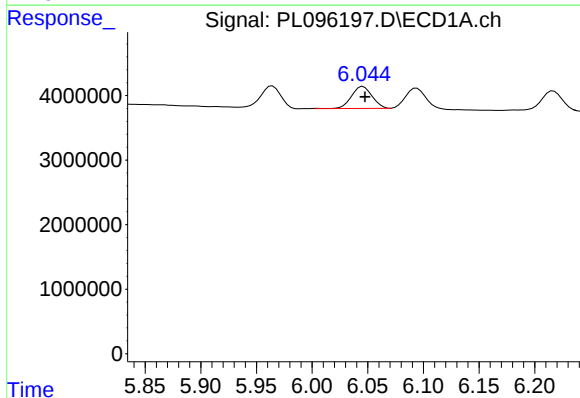
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



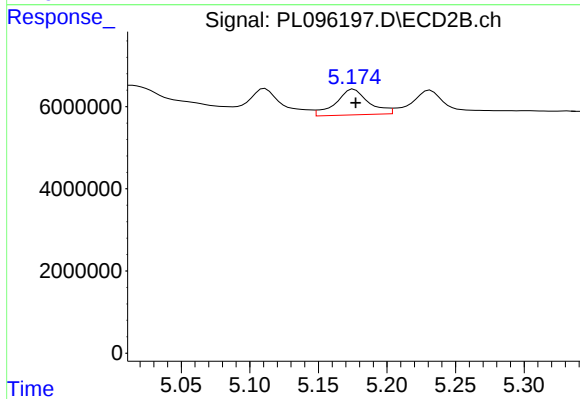
#10 gamma-Chlordane

R.T.: 5.111 min
Delta R.T.: -0.001 min
Response: 13498430
Conc: 2.24 ng/ml



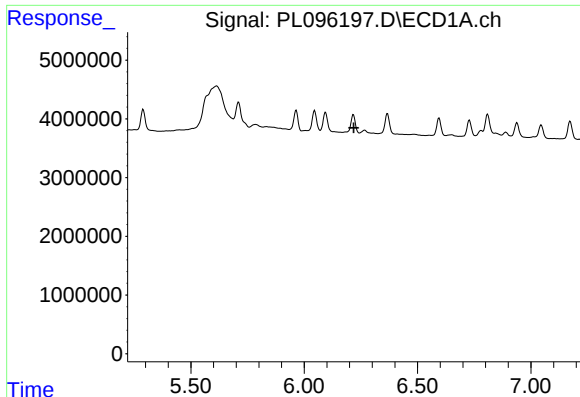
#11 alpha-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 4354791
Conc: 1.12 ng/ml



#11 alpha-Chlordane

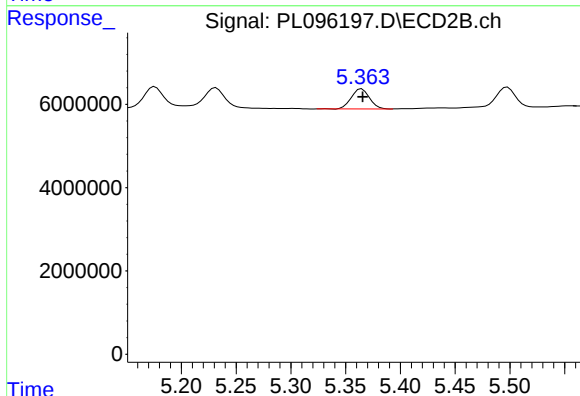
R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 10418525
Conc: 1.72 ng/ml



#12 4,4'-DDE

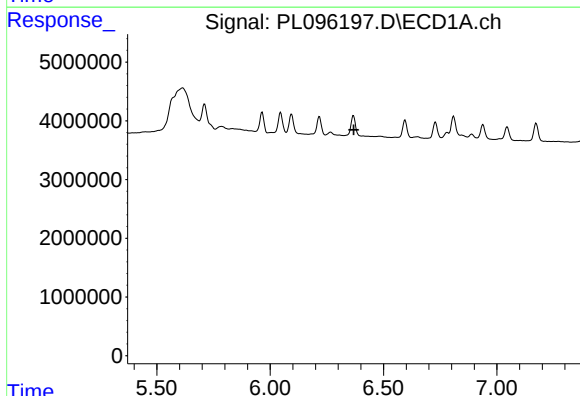
R.T.: 0.000 min
Exp R.T.: 6.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



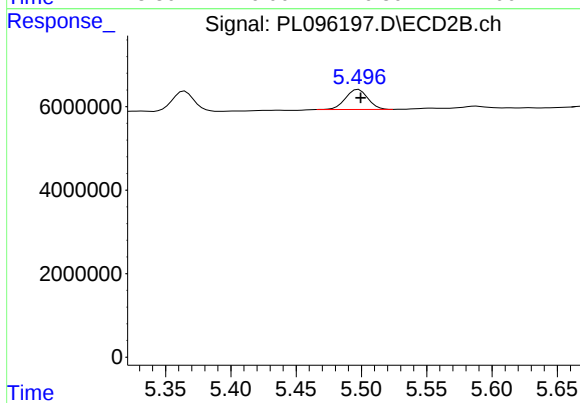
#12 4,4'-DDE

R.T.: 5.365 min
Delta R.T.: -0.001 min
Response: 5546328
Conc: 0.95 ng/ml



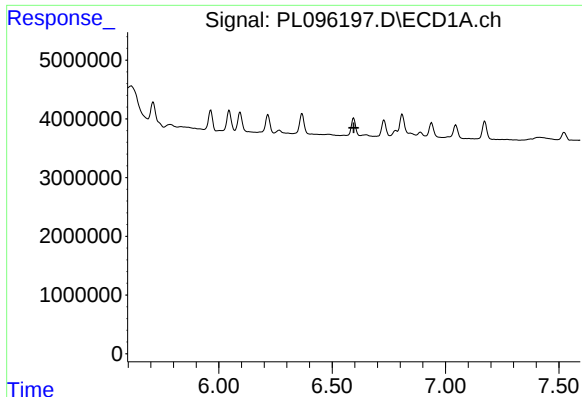
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.



#13 Dieldrin

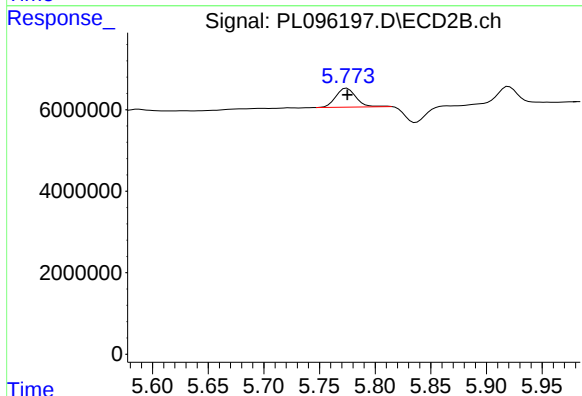
R.T.: 5.498 min
Delta R.T.: -0.002 min
Response: 5726745
Conc: 0.98 ng/ml



#14 Endrin

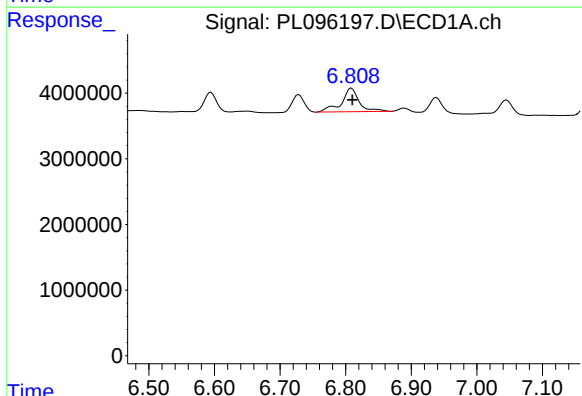
R.T.: 0.000 min
Exp R.T.: 6.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



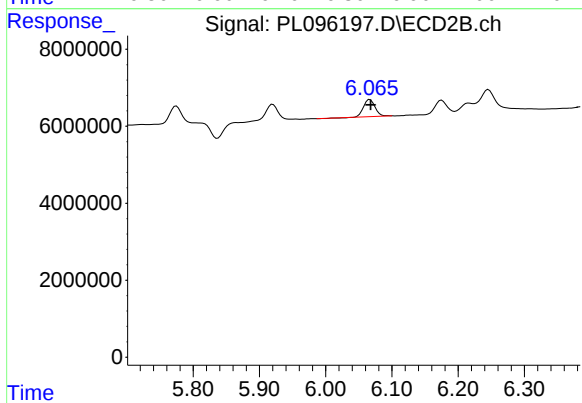
#14 Endrin

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 5917084
Conc: 1.11 ng/ml



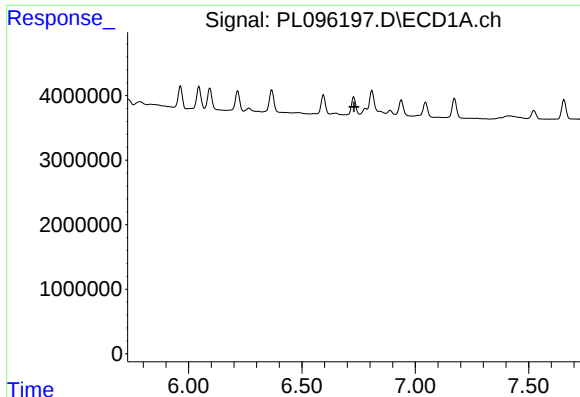
#15 Endosulfan II

R.T.: 6.809 min
Delta R.T.: -0.001 min
Response: 6731502
Conc: 1.90 ng/ml



#15 Endosulfan II

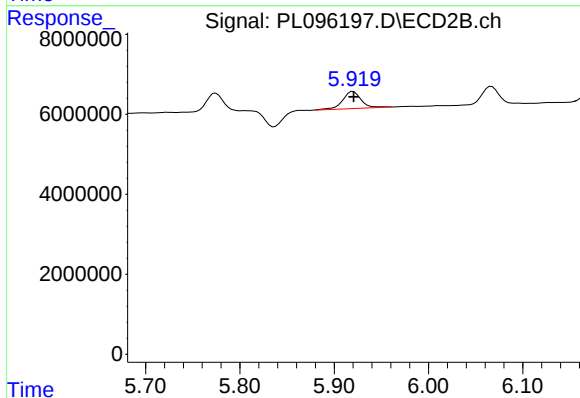
R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 5254559
Conc: 0.99 ng/ml



#16 4,4'-DDD

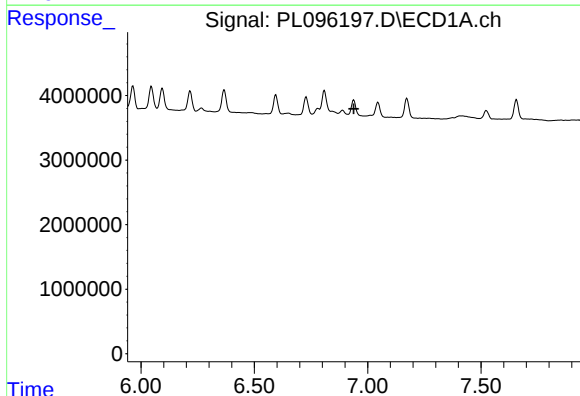
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



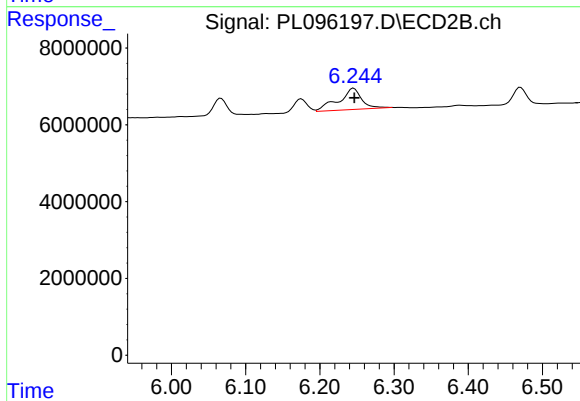
#16 4,4'-DDD

R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 5728728
Conc: 1.18 ng/ml



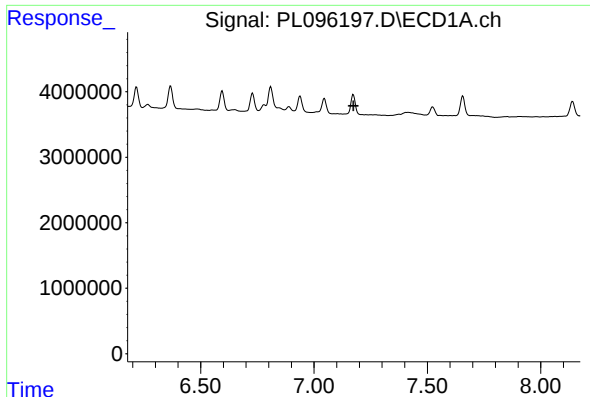
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

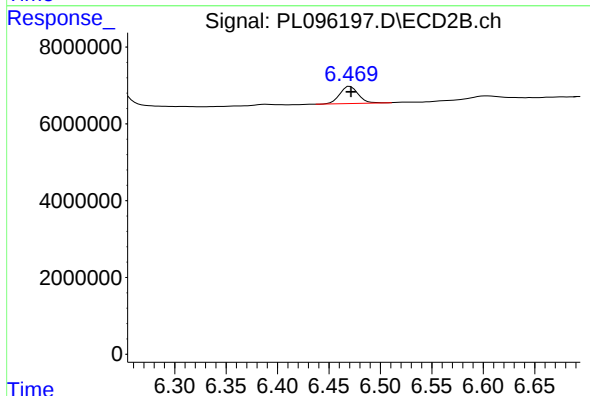
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 11783688
Conc: 2.81 ng/ml



#19 Endosulfan Sulfate

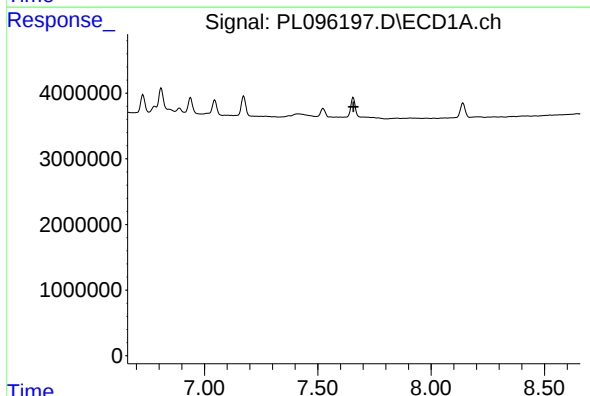
R.T.: 0.000 min
Exp R.T.: 7.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



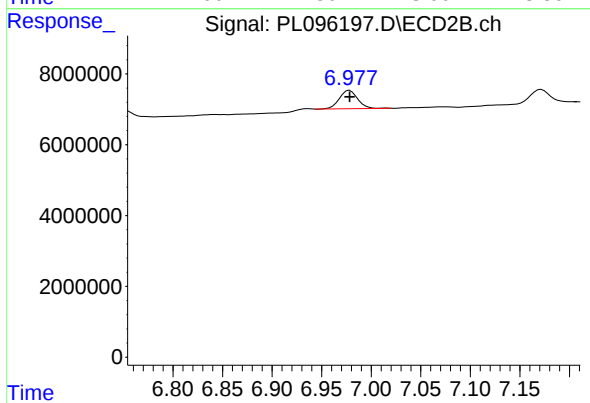
#19 Endosulfan Sulfate

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 5625160
Conc: 1.11 ng/ml



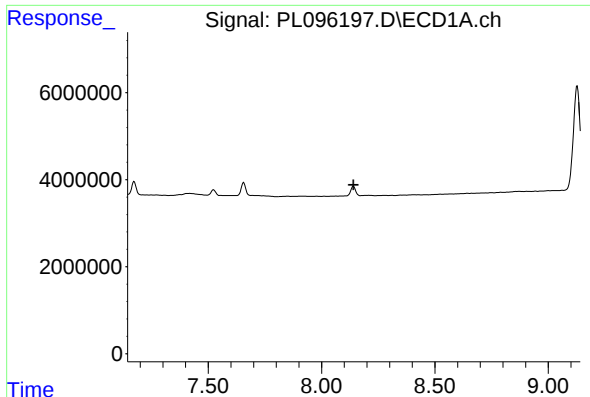
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.658 min
Response: 0
Conc: N.D.



#21 Endrin ketone

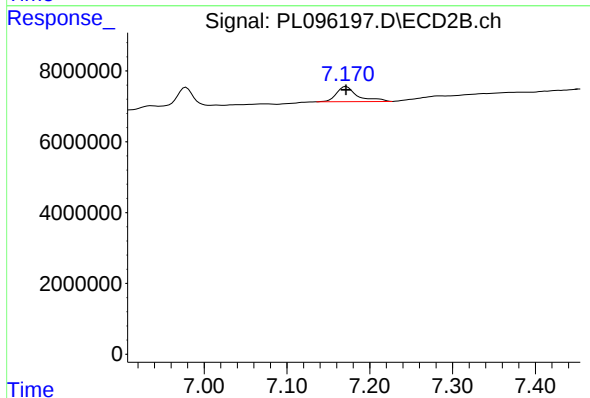
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 6686766
Conc: 1.14 ng/ml



#22 Mirex

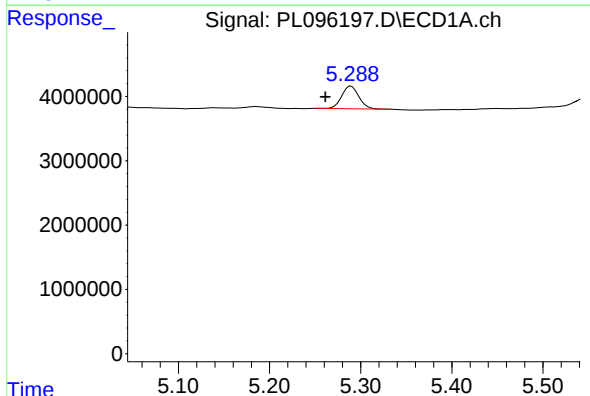
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



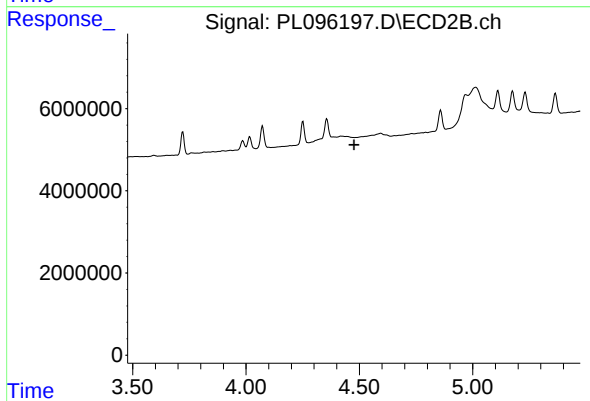
#22 Mirex

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 7543429
Conc: 1.58 ng/ml



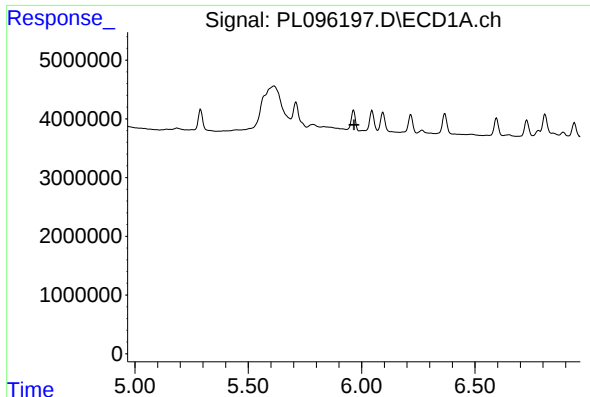
#24 Chlordane-2

R.T.: 5.290 min
Delta R.T.: 0.028 min
Response: 4617855
Conc: 26.16 ng/ml



#24 Chlordane-2

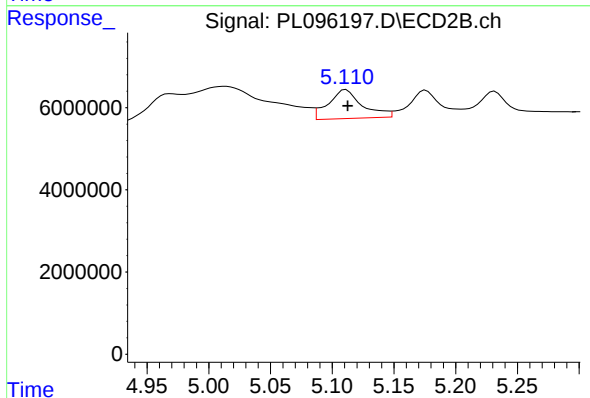
R.T.: 0.000 min
Exp R.T.: 4.477 min
Response: 0
Conc: N.D.



#25 Chlordane-3

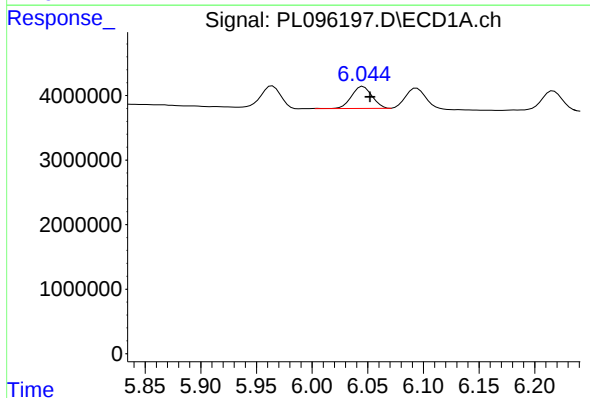
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



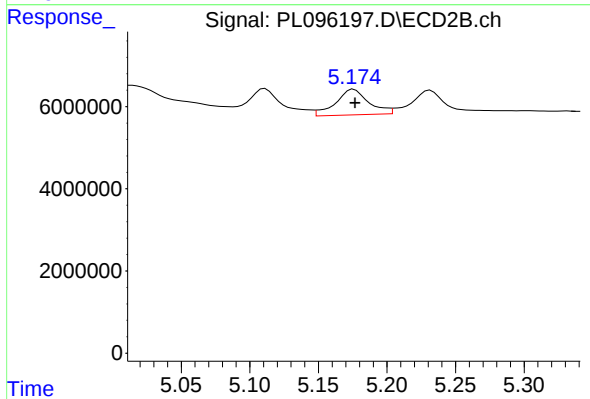
#25 Chlordane-3

R.T.: 5.111 min
Delta R.T.: -0.001 min
Response: 13498430
Conc: 19.67 ng/ml



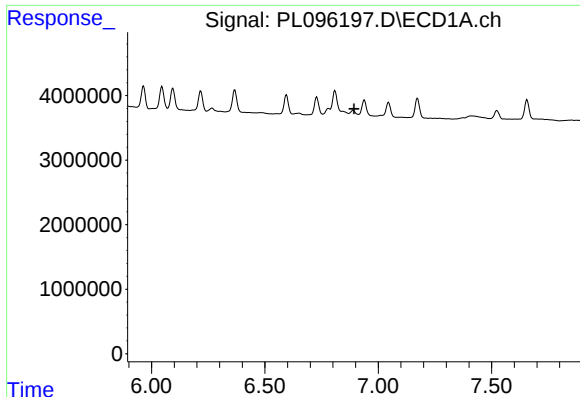
#26 Chlordane-4

R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 4354791
Conc: 5.47 ng/ml



#26 Chlordane-4

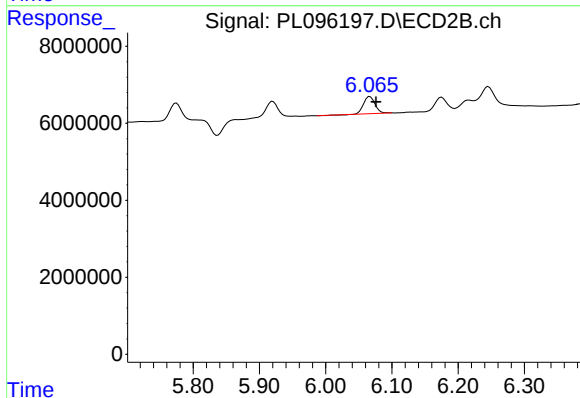
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 10418525
Conc: 17.31 ng/ml



#27 Chlordane-5

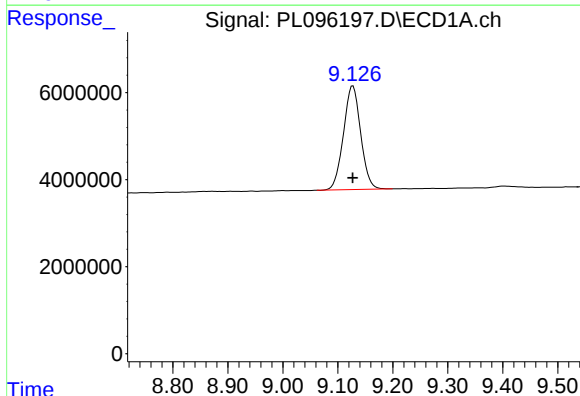
R.T.: 0.000 min
Exp R.T.: 6.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



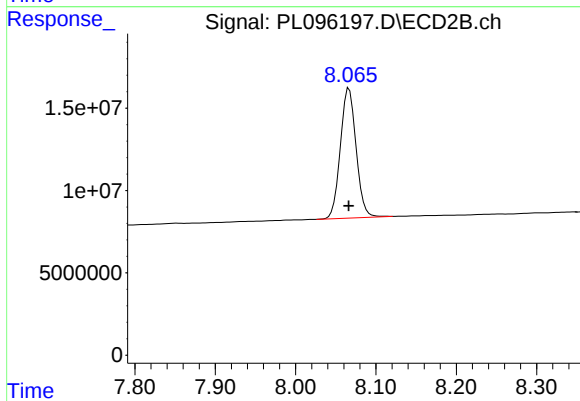
#27 Chlordane-5

R.T.: 6.067 min
Delta R.T.: -0.009 min
Response: 5254559
Conc: 20.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: 0.000 min
Response: 51906380
Conc: 20.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.067 min
Delta R.T.: 0.000 min
Response: 107065307
Conc: 17.90 ng/ml