

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071625\
 Data File : PL096397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2025 14:20
 Operator : AR\AJ
 Sample : Q2595-01RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 14:27:53 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	2.830	27002358	42705324	7.400	7.400
28)	SA Decachlor...	9.018	7.993	29902629	47192083	10.630	9.464
Target Compounds							
2)	A alpha-BHC	3.969f	0.000	4397198	0	0.855	N.D. #
3)	MA gamma-BHC...	0.000	3.669	0	8503726	N.D.	1.080 #
4)	MA Heptachlor	4.924f	0.000	4146570	0	0.905	N.D. #
8)	B Heptachlo...	5.659	0.000	14207772	0	3.424	N.D. #
9)	A Endosulfan I	0.000	5.184	0	14183754	N.D.	1.977 #
10)	B gamma-Chl...	5.890f	5.030f	20966391	19935882	4.738	2.840 #
11)	B alpha-Chl...	6.002	0.000	6999352	0	1.598	N.D. #
12)	B 4,4'-DDE	6.169	0.000	6447381	0	1.739	N.D. #
13)	MA Dieldrin	6.321	5.435	20164803	30814778	4.769	4.519
14)	MA Endrin	6.545	5.720	6324475	12279549	2.033	2.014
15)	B Endosulfa...	6.763	6.001	26501500	10956031	7.637	1.868 #
16)	A 4,4'-DDD	6.694f	5.857	100.1E6	9730748	34.377	1.897 #
17)	MA 4,4'-DDT	6.967f	6.105	77373286	91456541	25.492	15.947 #
18)	B Endrin al...	0.000	6.205f	0	36771227	N.D.	8.255 #
19)	B Endosulfa...	7.111	6.407	24788485	87690354	8.104	15.591 #
20)	A Methoxychlor	0.000	6.663f	0	72576333	N.D.	23.891 #
21)	B Endrin ke...	7.586	0.000	129.8E6	0	39.310	N.D. #
24)	Chlordane-2	0.000	4.393f	0	4910949	N.D.	17.868 #
25)	Chlordane-3	5.890f	5.080f	20966391	7455296	28.458	9.267 #
26)	Chlordane-4	6.002	0.000	6999352	0	7.801	N.D. #
27)	Chlordane-5	6.815f	6.001	36244285	10956031	240.129	38.652 #

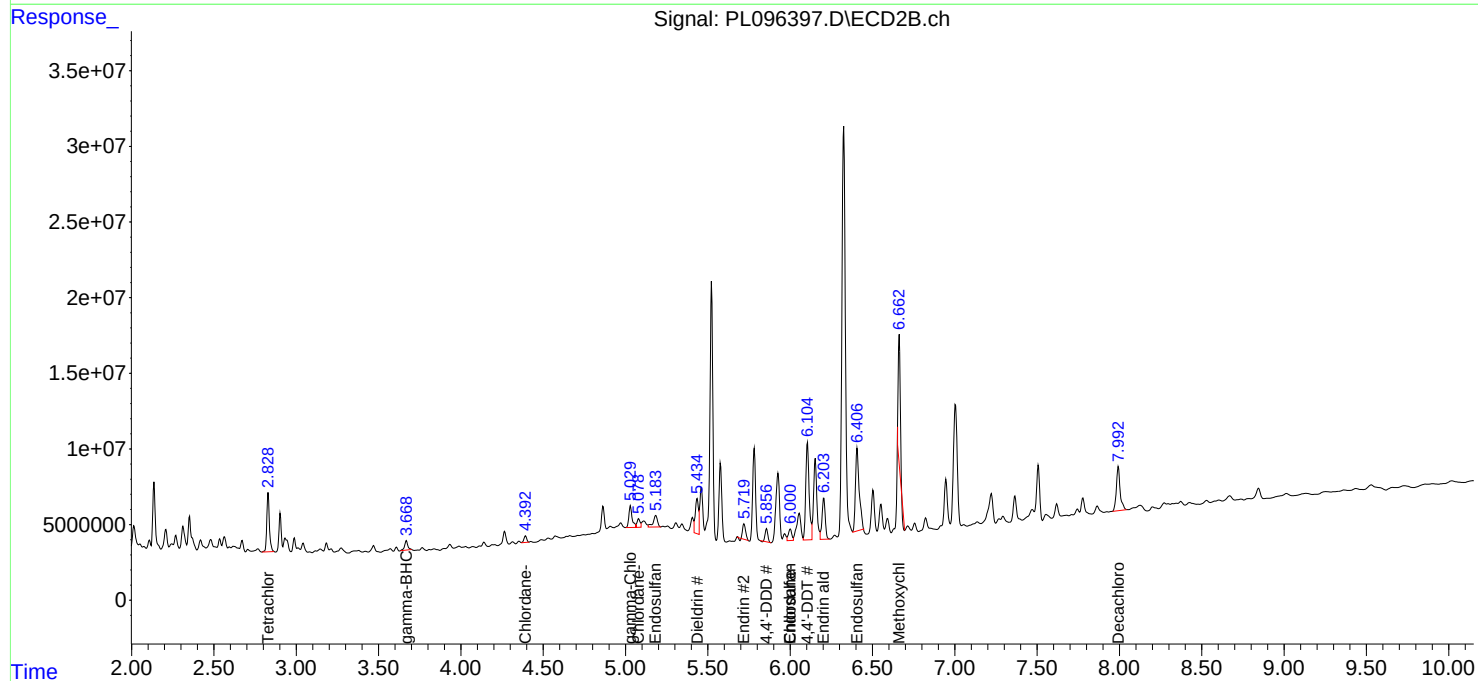
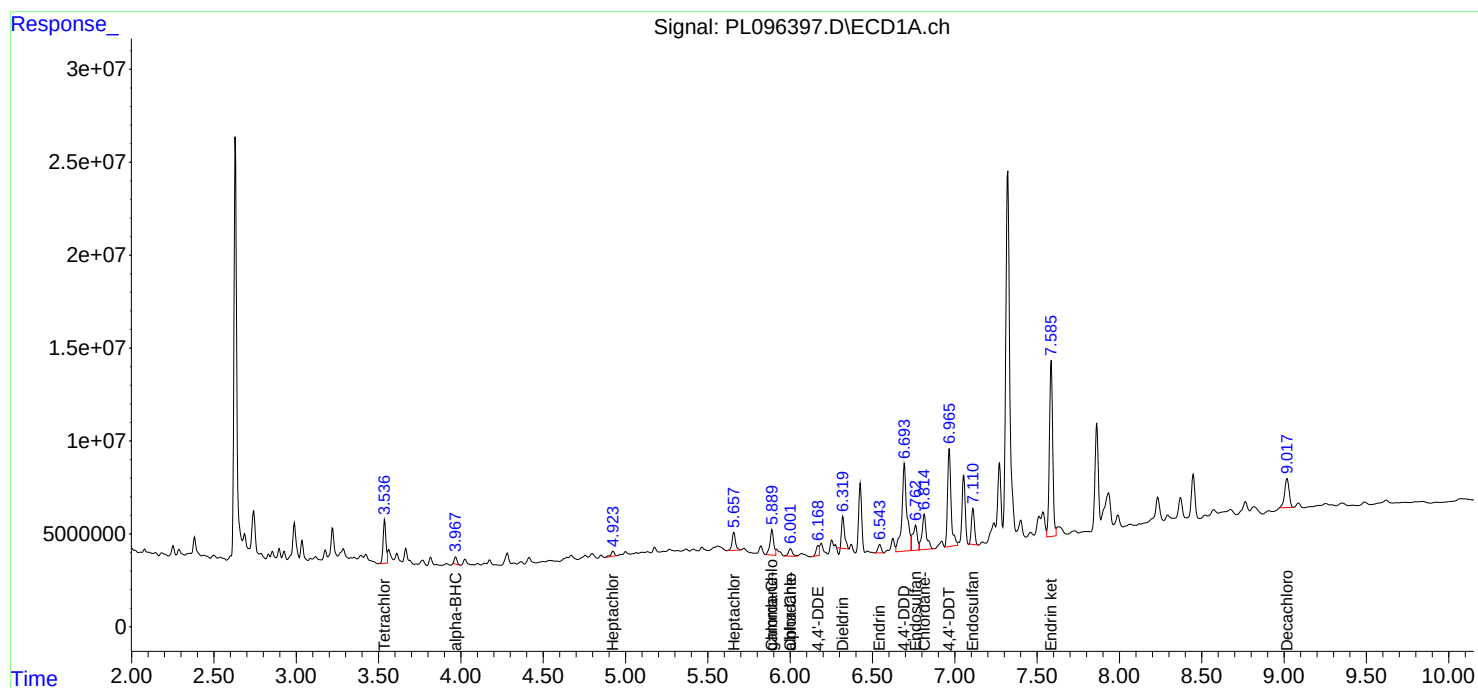
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

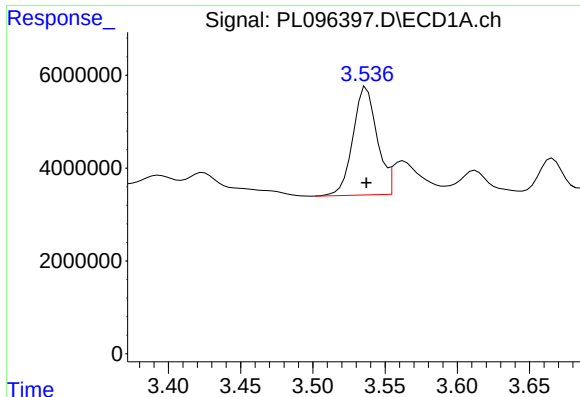
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071625\
Data File : PL096397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2025 14:20
Operator : AR\AJ
Sample : Q2595-01RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 14:27:53 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

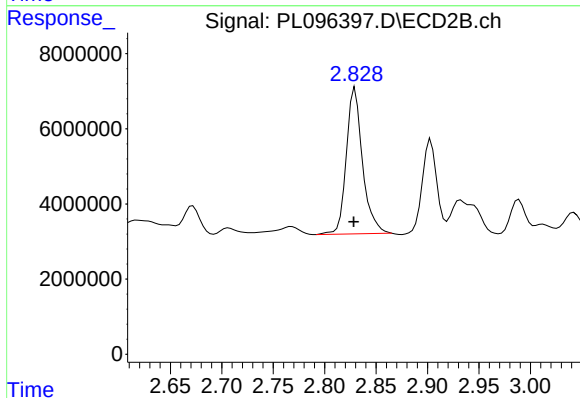




#1 Tetrachloro-m-xylene

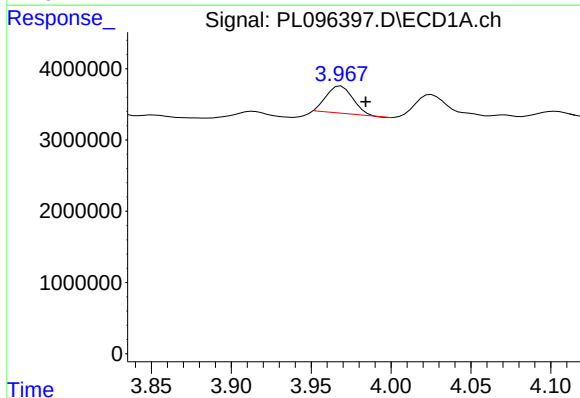
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 27002358
Conc: 7.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



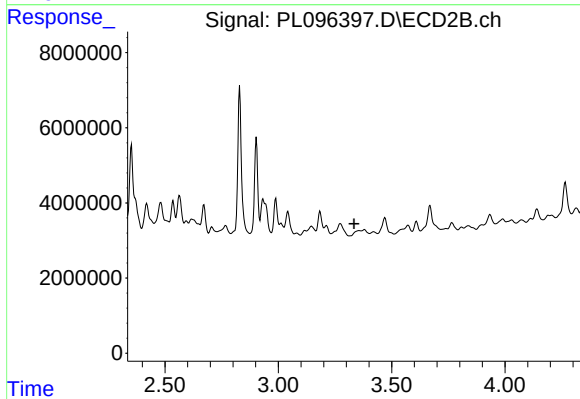
#1 Tetrachloro-m-xylene

R.T.: 2.830 min
Delta R.T.: 0.001 min
Response: 42705324
Conc: 7.40 ng/ml



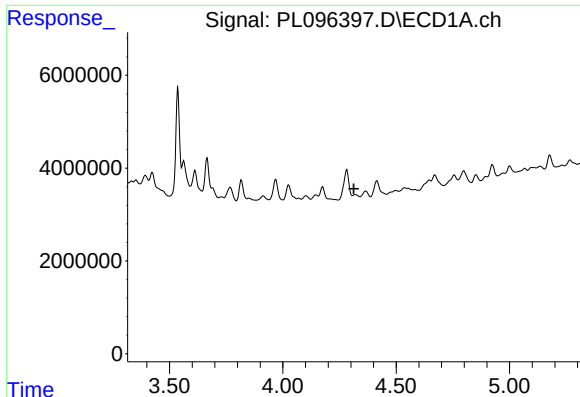
#2 alpha-BHC

R.T.: 3.969 min
Delta R.T.: -0.016 min
Response: 4397198
Conc: 0.85 ng/ml



#2 alpha-BHC

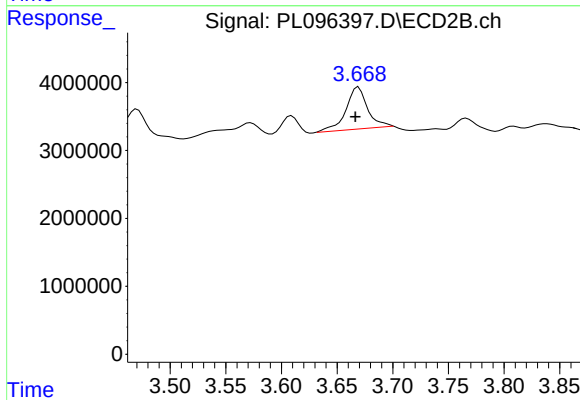
R.T.: 0.000 min
Exp R.T. : 3.334 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

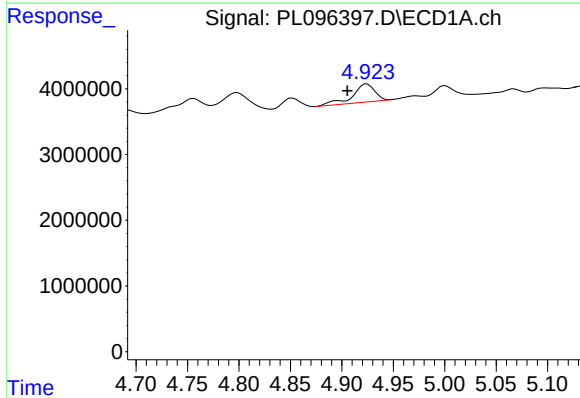
R.T.: 0.000 min
Exp R.T.: 4.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



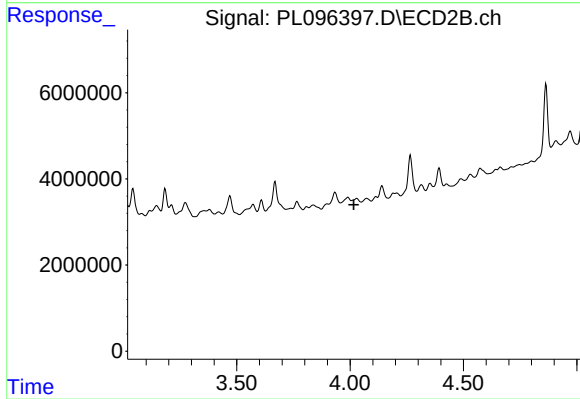
#3 gamma-BHC (Lindane)

R.T.: 3.669 min
Delta R.T.: 0.003 min
Response: 8503726
Conc: 1.08 ng/ml



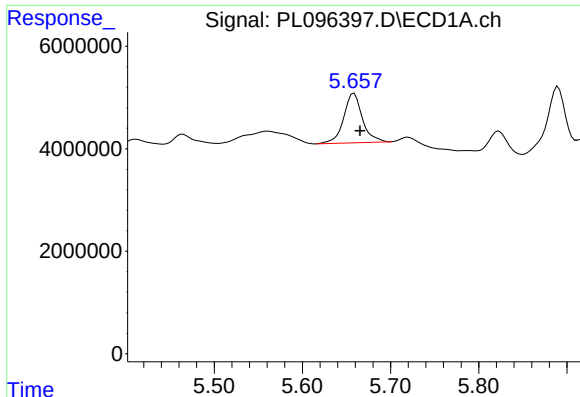
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: 0.019 min
Response: 4146570
Conc: 0.91 ng/ml



#4 Heptachlor

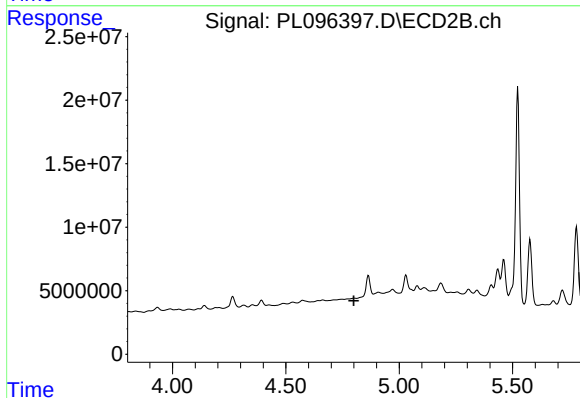
R.T.: 0.000 min
Exp R.T.: 4.016 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

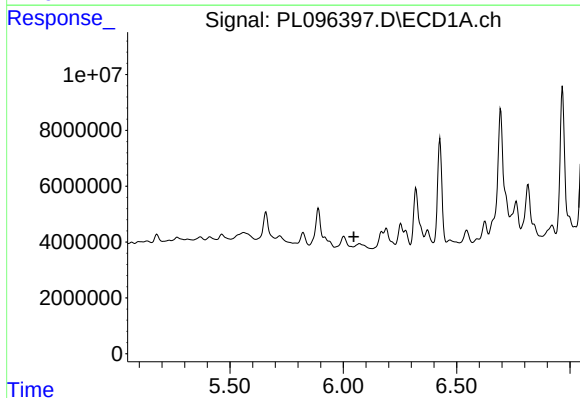
R.T.: 5.659 min
Delta R.T.: -0.007 min
Response: 14207772
Conc: 3.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



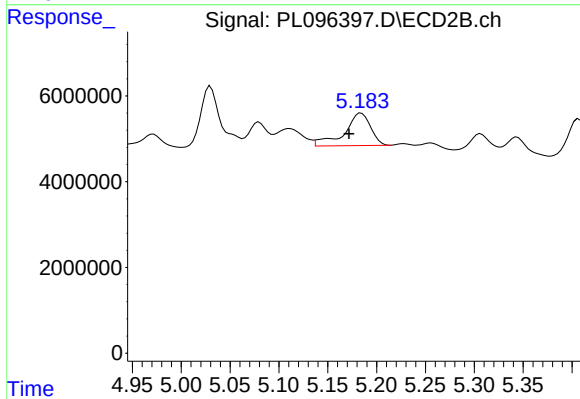
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



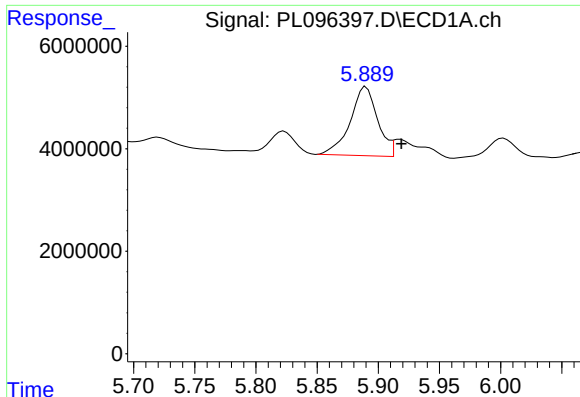
#9 Endosulfan I

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



#9 Endosulfan I

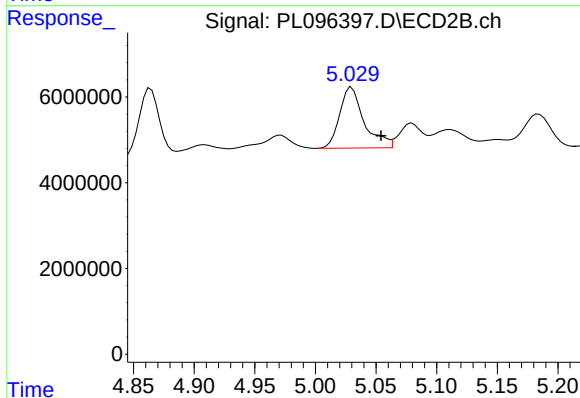
R.T.: 5.184 min
Delta R.T.: 0.013 min
Response: 14183754
Conc: 1.98 ng/ml



#10 gamma-Chlordane

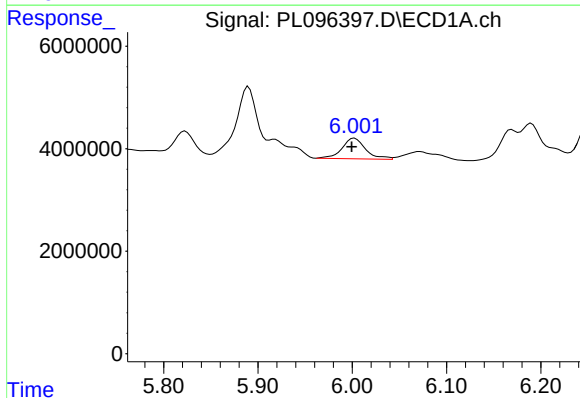
R.T.: 5.890 min
Delta R.T.: -0.029 min
Response: 20966391
Conc: 4.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



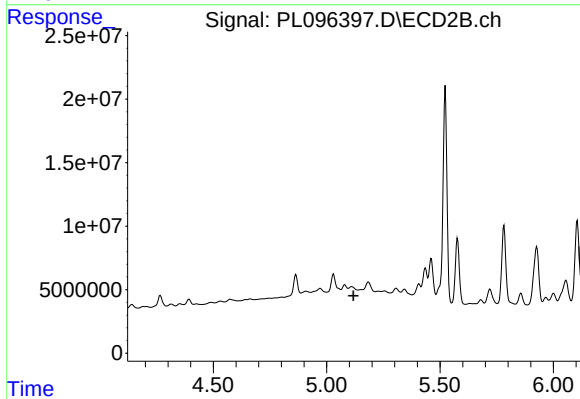
#10 gamma-Chlordane

R.T.: 5.030 min
Delta R.T.: -0.024 min
Response: 19935882
Conc: 2.84 ng/ml



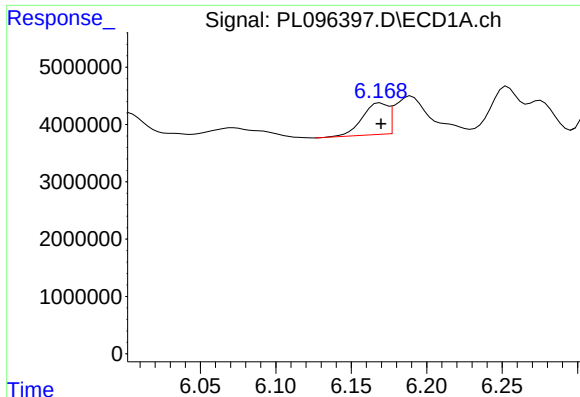
#11 alpha-Chlordane

R.T.: 6.002 min
Delta R.T.: 0.003 min
Response: 6999352
Conc: 1.60 ng/ml



#11 alpha-Chlordane

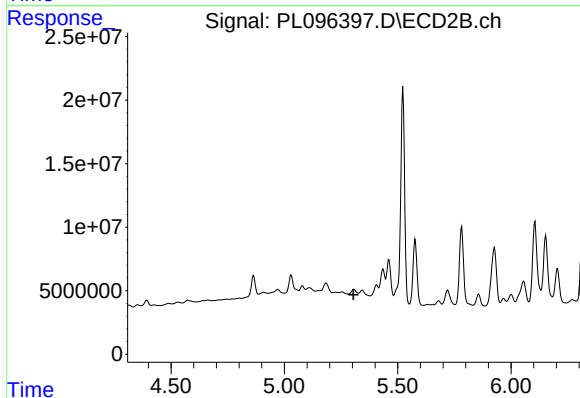
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

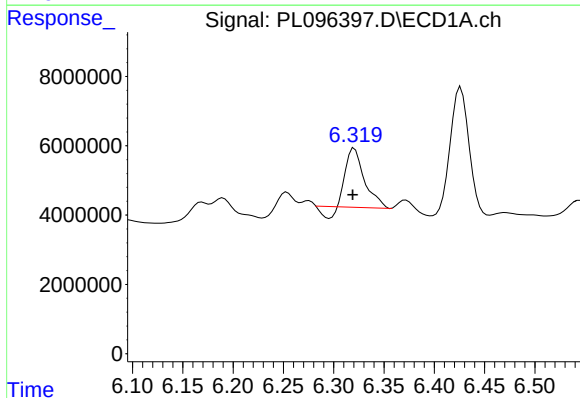
R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 6447381
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



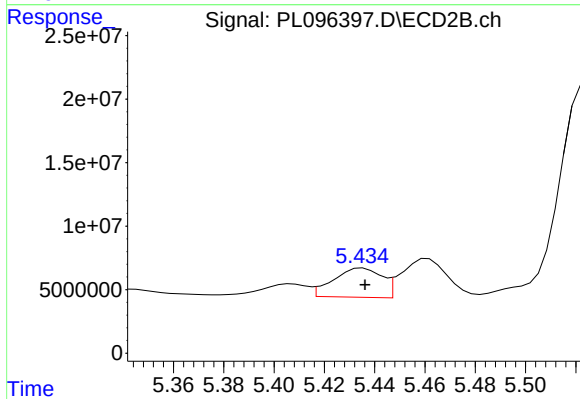
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



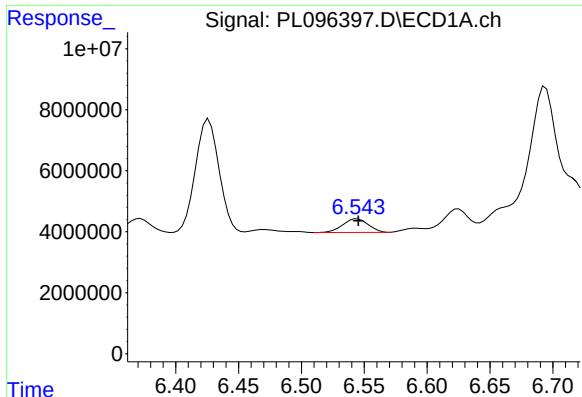
#13 Dieldrin

R.T.: 6.321 min
Delta R.T.: 0.002 min
Response: 20164803
Conc: 4.77 ng/ml



#13 Dieldrin

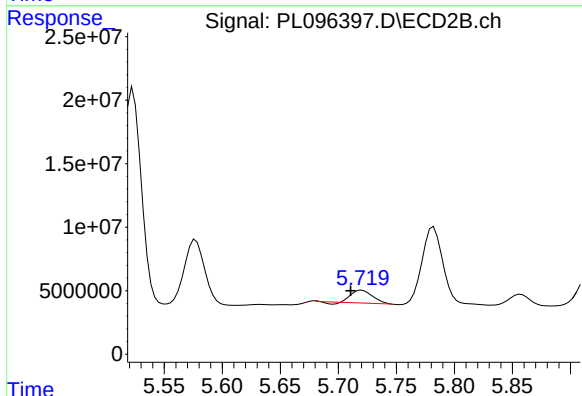
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 30814778
Conc: 4.52 ng/ml



#14 Endrin

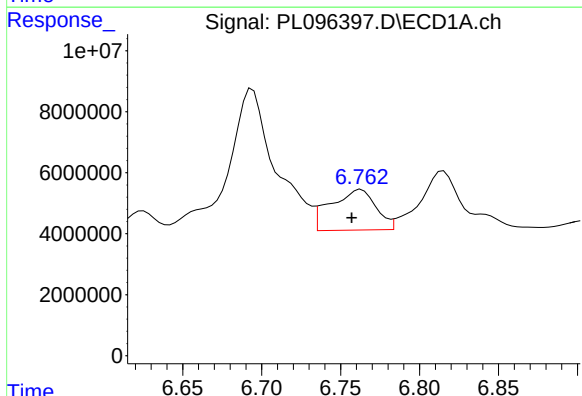
R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 6324475
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



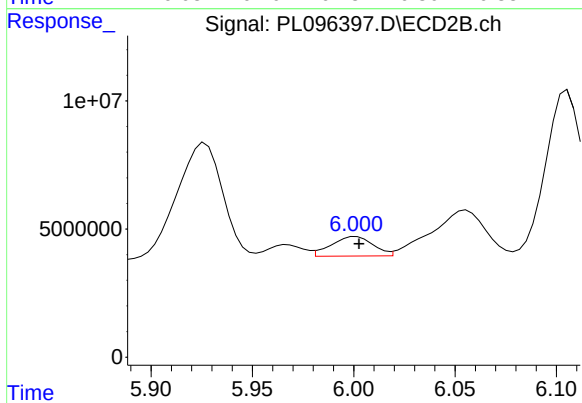
#14 Endrin

R.T.: 5.720 min
Delta R.T.: 0.009 min
Response: 12279549
Conc: 2.01 ng/ml



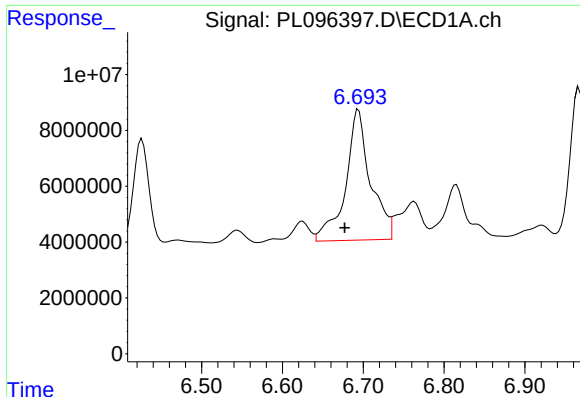
#15 Endosulfan II

R.T.: 6.763 min
Delta R.T.: 0.006 min
Response: 26501500
Conc: 7.64 ng/ml



#15 Endosulfan II

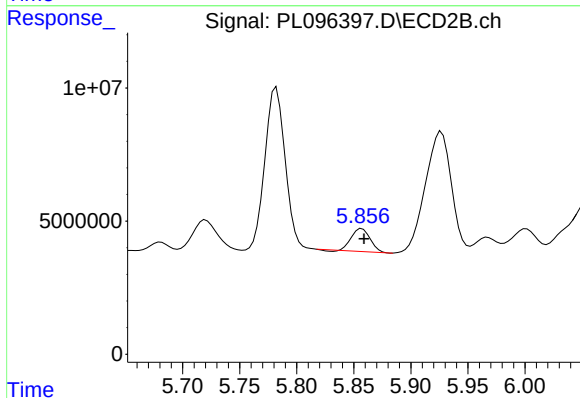
R.T.: 6.001 min
Delta R.T.: -0.001 min
Response: 10956031
Conc: 1.87 ng/ml



#16 4,4'-DDD

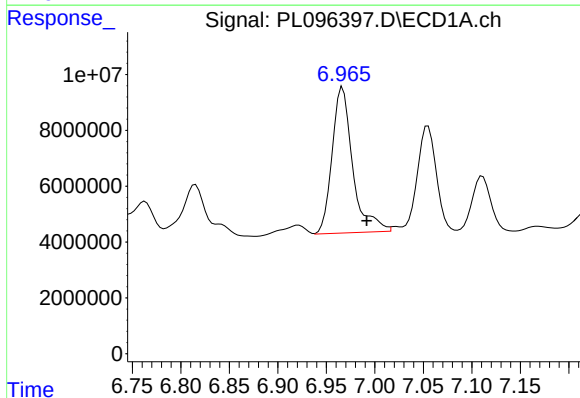
R.T.: 6.694 min
Delta R.T.: 0.017 min
Response: 100096352
Conc: 34.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



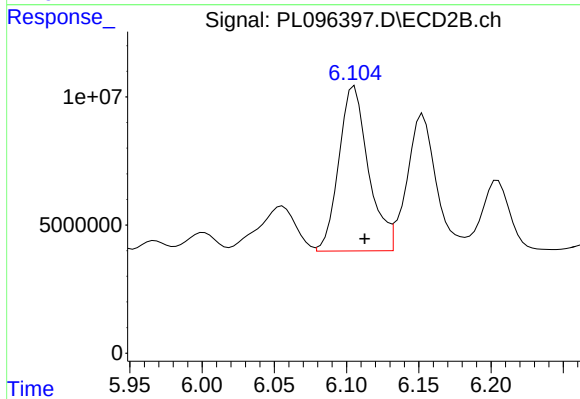
#16 4,4'-DDD

R.T.: 5.857 min
Delta R.T.: -0.002 min
Response: 9730748
Conc: 1.90 ng/ml



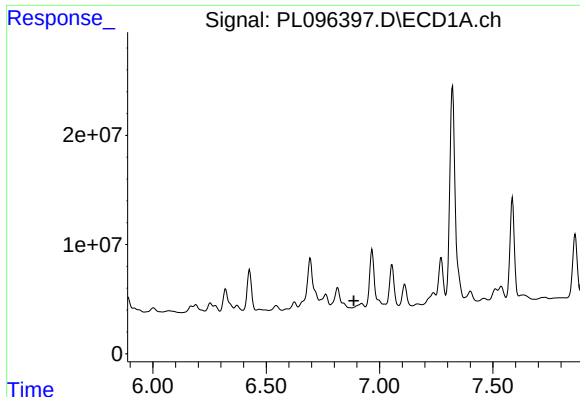
#17 4,4'-DDT

R.T.: 6.967 min
Delta R.T.: -0.025 min
Response: 77373286
Conc: 25.49 ng/ml



#17 4,4'-DDT

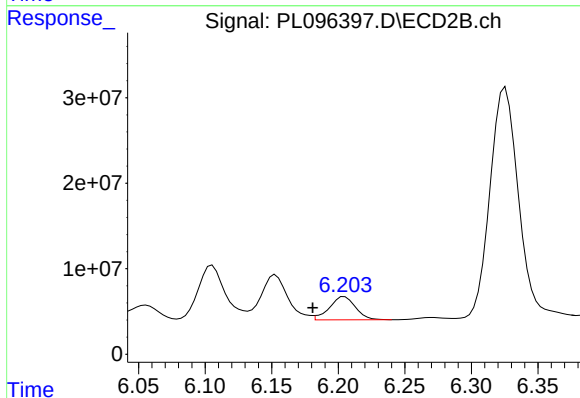
R.T.: 6.105 min
Delta R.T.: -0.007 min
Response: 91456541
Conc: 15.95 ng/ml



#18 Endrin aldehyde

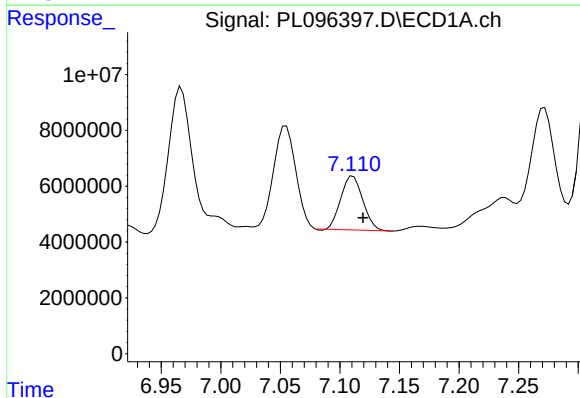
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



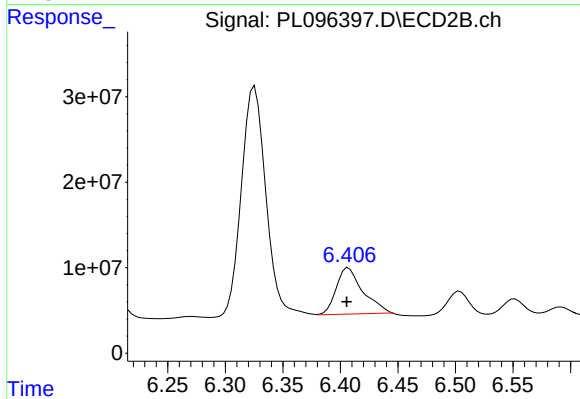
#18 Endrin aldehyde

R.T.: 6.205 min
Delta R.T.: 0.024 min
Response: 36771227
Conc: 8.25 ng/ml



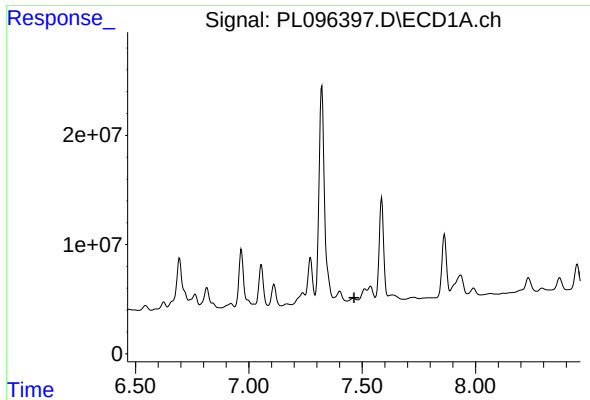
#19 Endosulfan Sulfate

R.T.: 7.111 min
Delta R.T.: -0.008 min
Response: 24788485
Conc: 8.10 ng/ml



#19 Endosulfan Sulfate

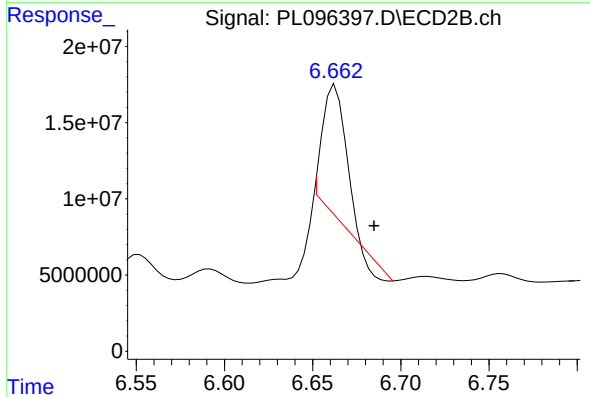
R.T.: 6.407 min
Delta R.T.: 0.001 min
Response: 87690354
Conc: 15.59 ng/ml



#20 Methoxychlor

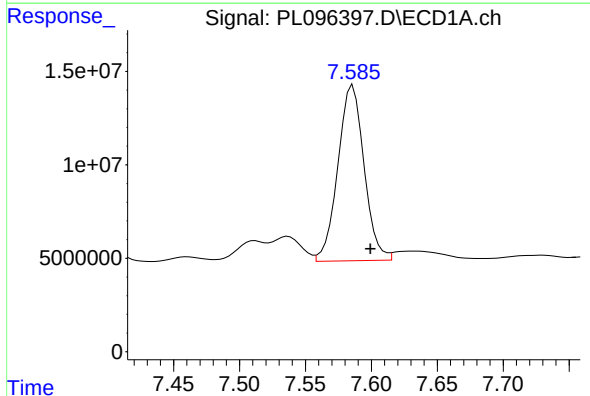
R.T.: 0.000 min
Exp R.T.: 7.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



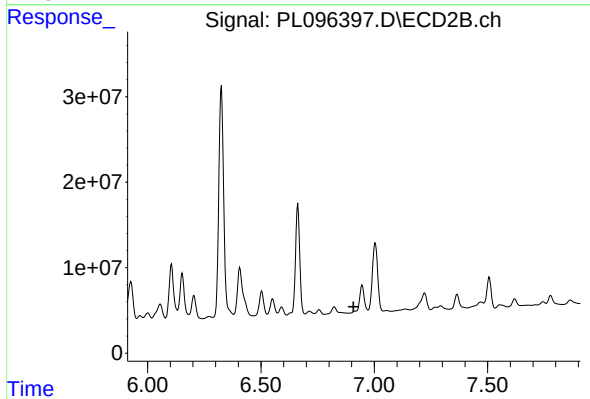
#20 Methoxychlor

R.T.: 6.663 min
Delta R.T.: -0.022 min
Response: 72576333
Conc: 23.89 ng/ml



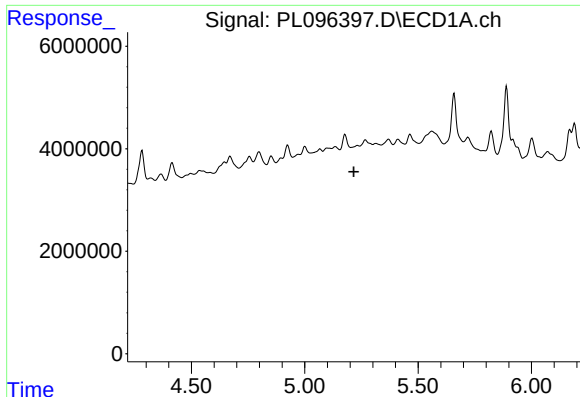
#21 Endrin ketone

R.T.: 7.586 min
Delta R.T.: -0.013 min
Response: 129785736
Conc: 39.31 ng/ml



#21 Endrin ketone

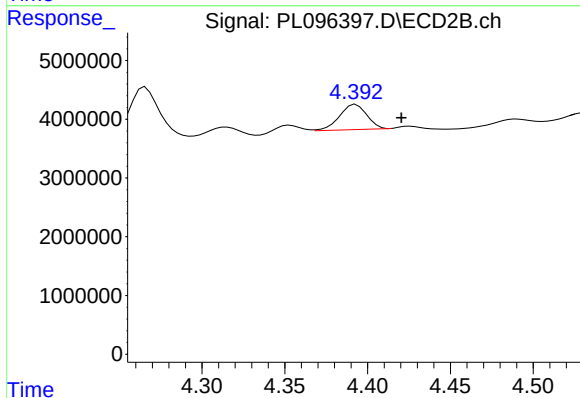
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.



#24 Chlordane-2

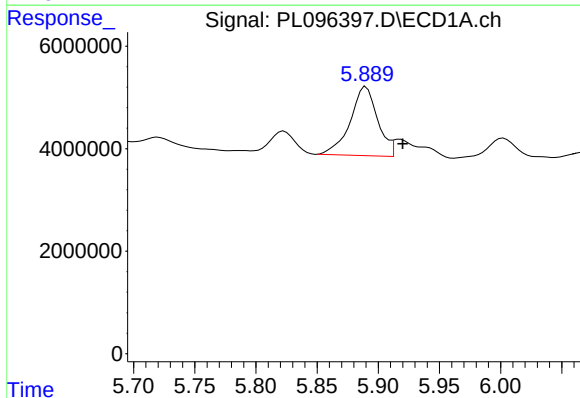
R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



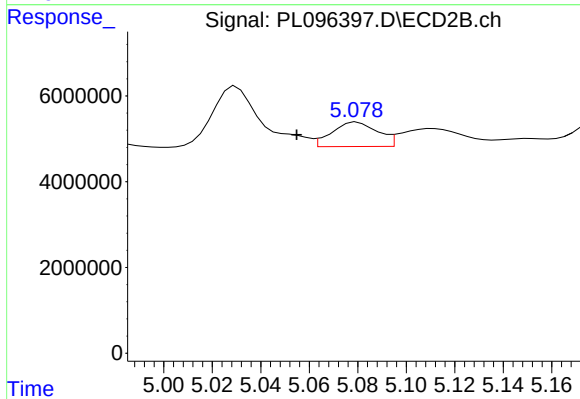
#24 Chlordane-2

R.T.: 4.393 min
Delta R.T.: -0.028 min
Response: 4910949
Conc: 17.87 ng/ml



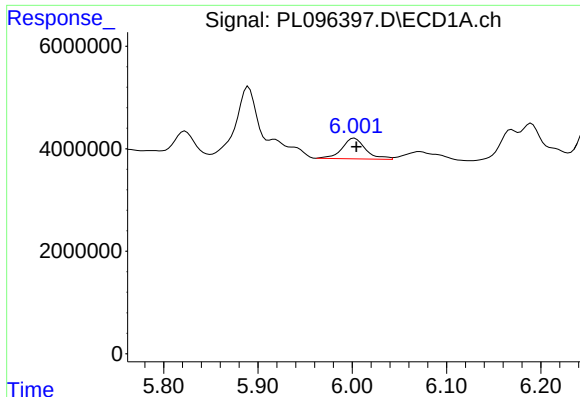
#25 Chlordane-3

R.T.: 5.890 min
Delta R.T.: -0.030 min
Response: 20966391
Conc: 28.46 ng/ml



#25 Chlordane-3

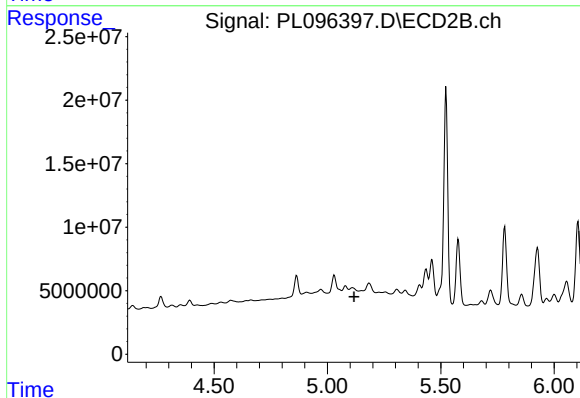
R.T.: 5.080 min
Delta R.T.: 0.025 min
Response: 7455296
Conc: 9.27 ng/ml



#26 Chlordane-4

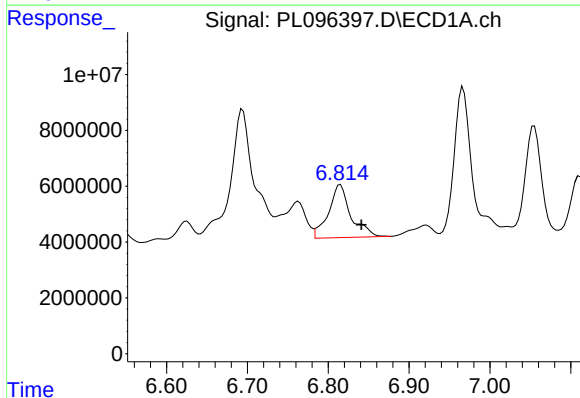
R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 6999352
Conc: 7.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



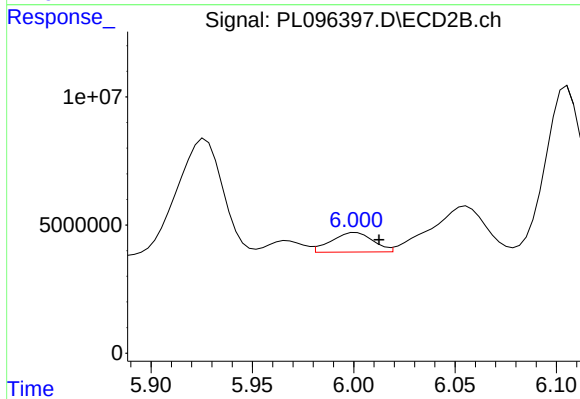
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



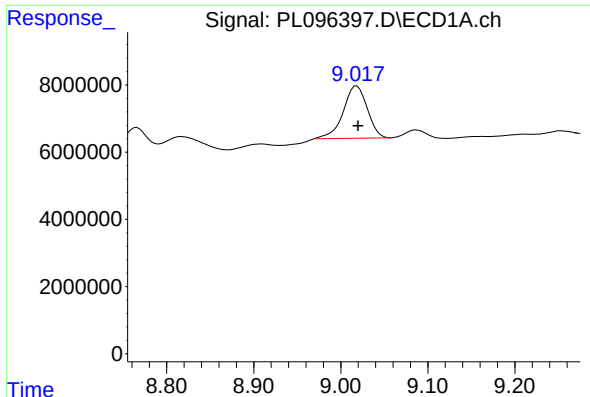
#27 Chlordane-5

R.T.: 6.815 min
Delta R.T.: -0.026 min
Response: 36244285
Conc: 240.13 ng/ml



#27 Chlordane-5

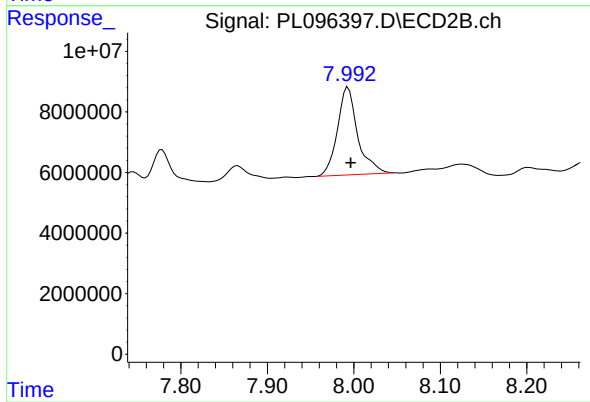
R.T.: 6.001 min
Delta R.T.: -0.011 min
Response: 10956031
Conc: 38.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.018 min
Delta R.T.: -0.002 min
Response: 29902629
Conc: 10.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: -0.003 min
Response: 47192083
Conc: 9.46 ng/ml