

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090425\
 Data File : PL097043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2025 09:43
 Operator : AR\AJ
 Sample : Q2987-09
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 03:16:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 13 06:38:25 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

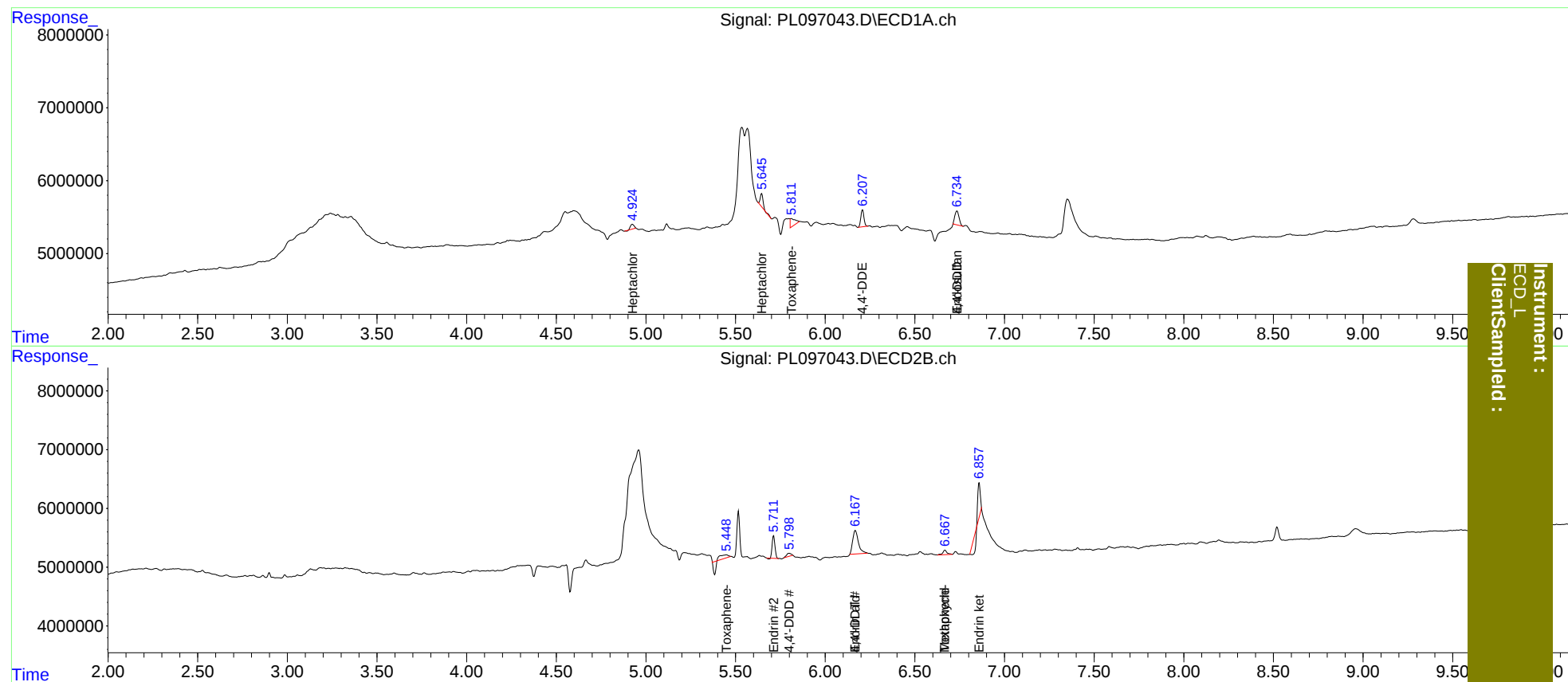
Target Compounds							
4)	MA	Heptachlor	4.925f	0.000	887970	0	0.202 N.D. #
8)	B	Heptachlo...	5.646	0.000	1806954	0	0.487 N.D. #
12)	B	4,4'-DDE	6.208f	0.000	2828016	0	0.910 N.D. #
13)	MA	Dieldrin	0.000	5.449	0	547337	N.D. <MDL
14)	MA	Endrin	0.000	5.712	0	4125488	N.D. 0.818
15)	B	Endosulfa...	6.735	0.000	3115529	0	1.089 N.D. #
16)	A	4,4'-DDD	6.735f	5.800f	3115529	981967	1.251 0.214 #
17)	MA	4,4'-DDT	0.000	6.168f	0	8897911	N.D. 1.926
18)	B	Endrin al...	0.000	6.168	0	8897911	N.D. 2.144
20)	A	Methoxychlor	0.000	6.668	0	1280429	N.D. 0.520
21)	B	Endrin ke...	0.000	6.859f	0	2297849	N.D. 0.436
22)		Toxaphene-1	5.812	0.000	2027316	0	198.705 N.D. #
23)		Toxaphene-2	0.000	5.449f	0	547337	N.D. 17.408
24)		Toxaphene-3	0.000	6.668	0	1280429	N.D. 10.111

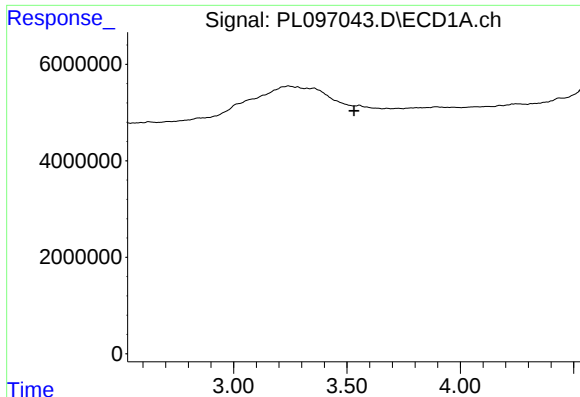
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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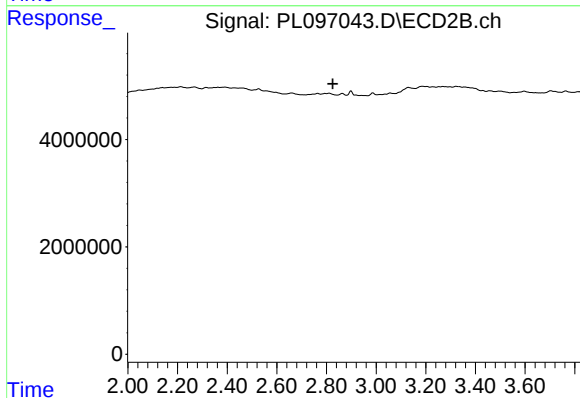




#1 Tetrachloro-m-xylene

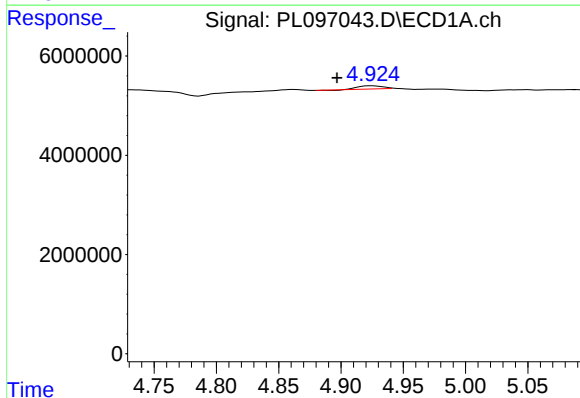
R.T.: 0.000 min
Exp R.T.: 3.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



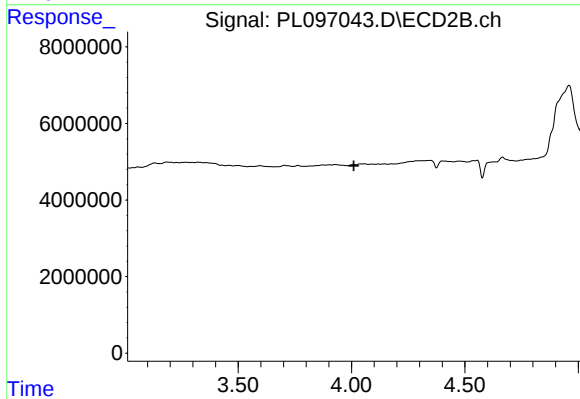
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.825 min
Response: 0
Conc: N.D.



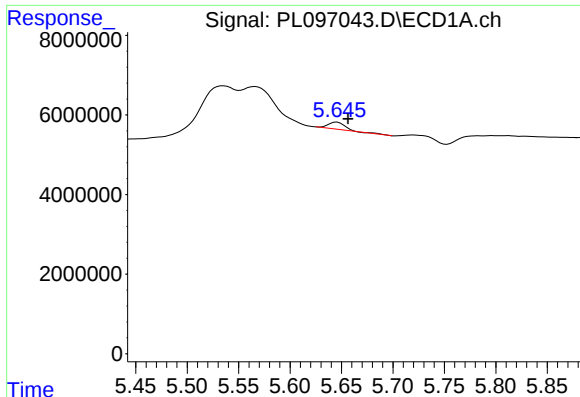
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: 0.028 min
Response: 887970
Conc: 0.20 ng/ml



#4 Heptachlor

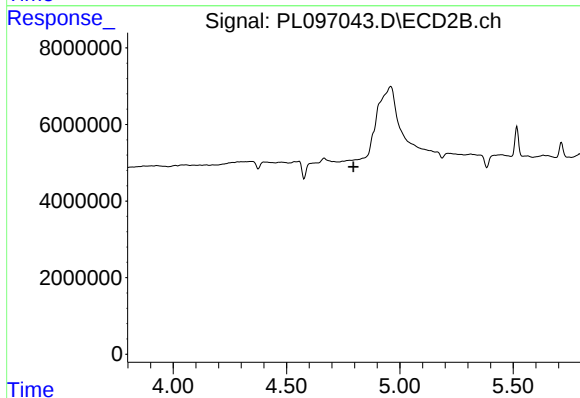
R.T.: 0.000 min
Exp R.T.: 4.011 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

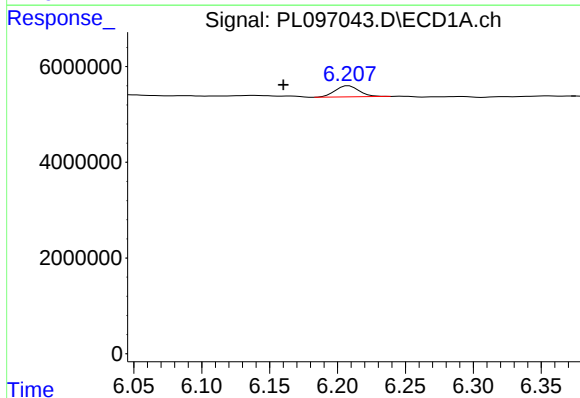
R.T.: 5.646 min
Delta R.T.: -0.011 min
Response: 1806954
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



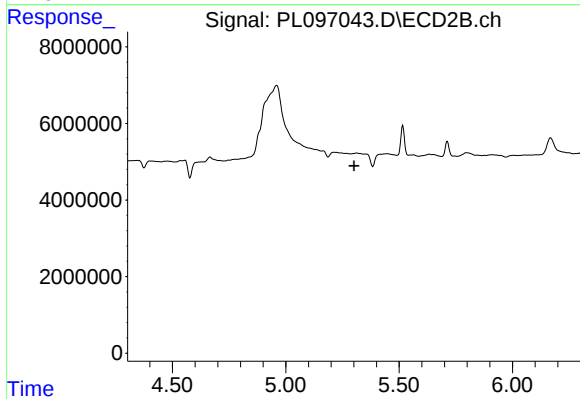
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



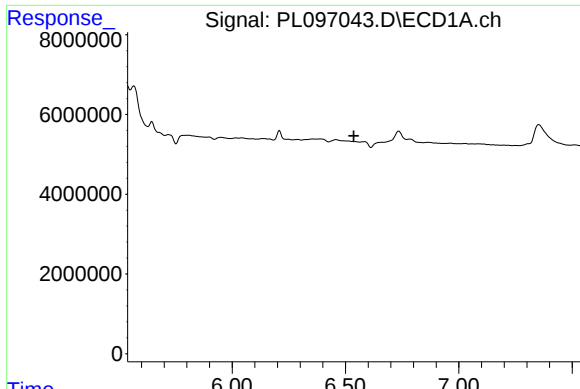
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: 0.048 min
Response: 2828016
Conc: 0.91 ng/ml



#12 4,4'-DDE

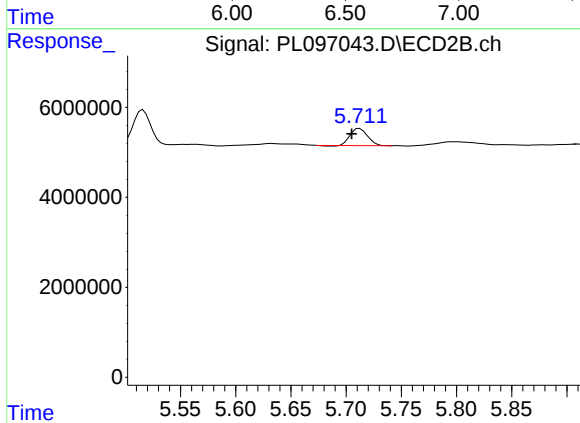
R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



#14 Endrin

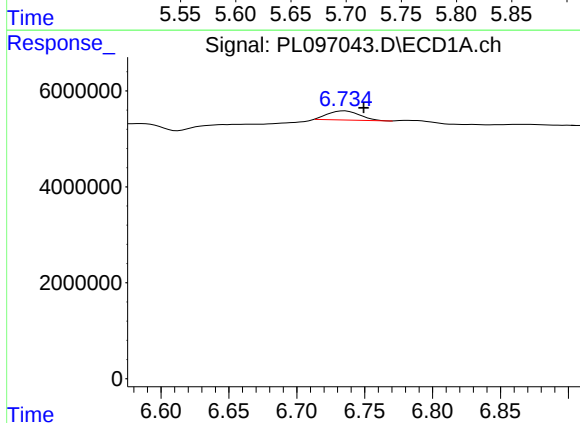
R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



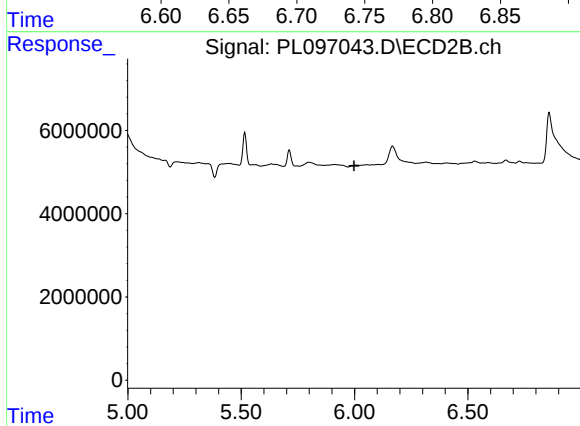
#14 Endrin

R.T.: 5.712 min
Delta R.T.: 0.007 min
Response: 4125488
Conc: 0.82 ng/ml



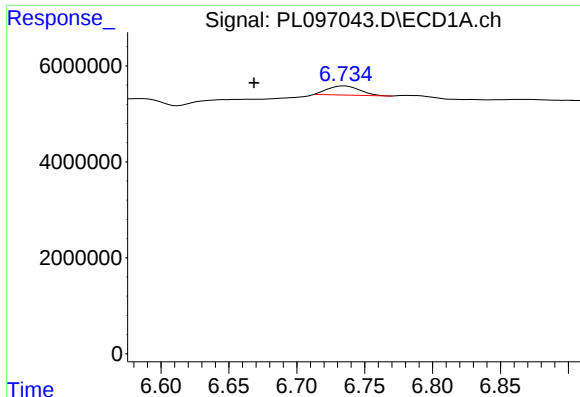
#15 Endosulfan II

R.T.: 6.735 min
Delta R.T.: -0.014 min
Response: 3115529
Conc: 1.09 ng/ml



#15 Endosulfan II

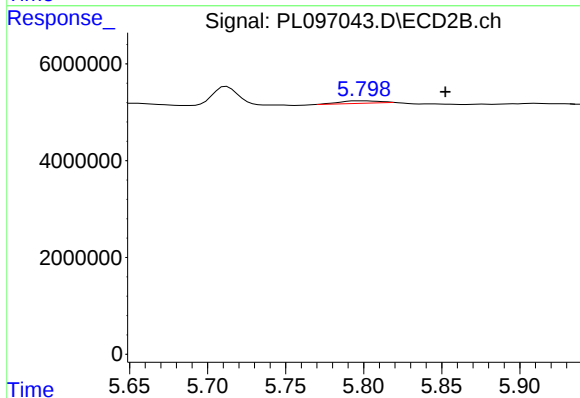
R.T.: 0.000 min
Exp R.T.: 5.998 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

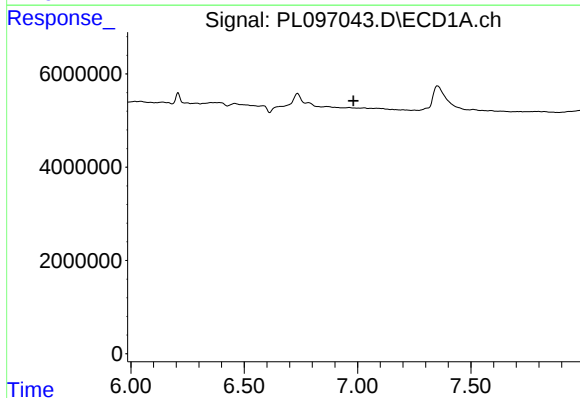
R.T.: 6.735 min
Delta R.T.: 0.067 min
Response: 3115529
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



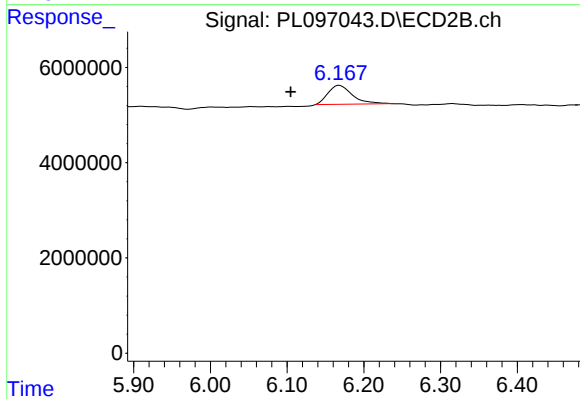
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: -0.053 min
Response: 981967
Conc: 0.21 ng/ml



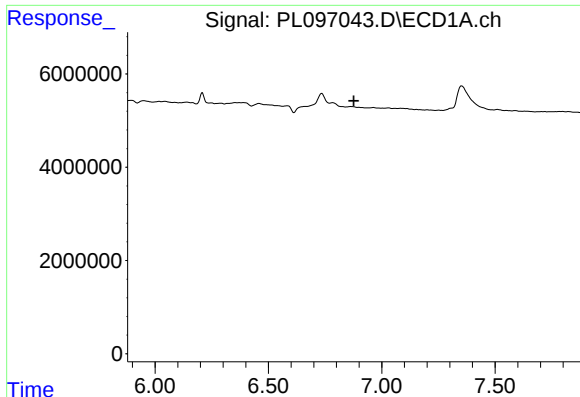
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

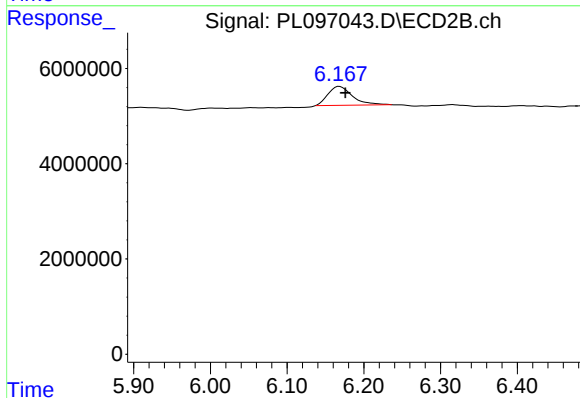
R.T.: 6.168 min
Delta R.T.: 0.063 min
Response: 8897911
Conc: 1.93 ng/ml



#18 Endrin aldehyde

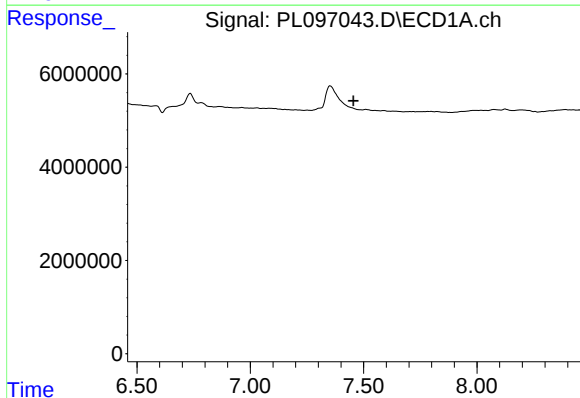
R.T.: 0.000 min
Exp R.T.: 6.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



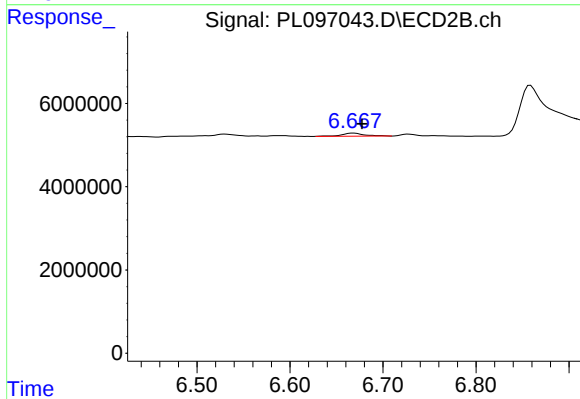
#18 Endrin aldehyde

R.T.: 6.168 min
Delta R.T.: -0.008 min
Response: 8897911
Conc: 2.14 ng/ml



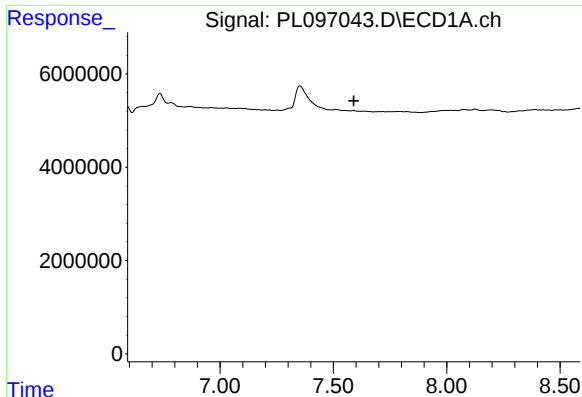
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.455 min
Response: 0
Conc: N.D.



#20 Methoxychlor

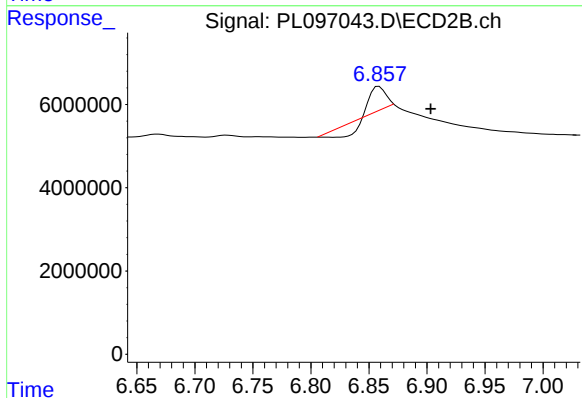
R.T.: 6.668 min
Delta R.T.: -0.009 min
Response: 1280429
Conc: 0.52 ng/ml



#21 Endrin ketone

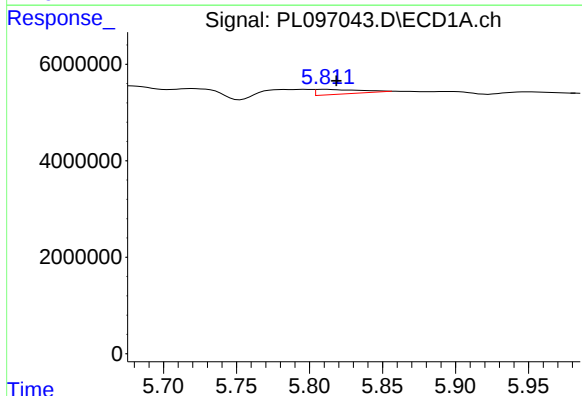
R.T.: 0.000 min
Exp R.T.: 7.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



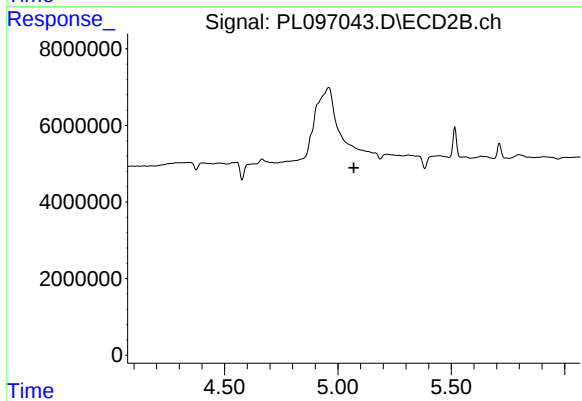
#21 Endrin ketone

R.T.: 6.859 min
Delta R.T.: -0.045 min
Response: 2297849
Conc: 0.44 ng/ml



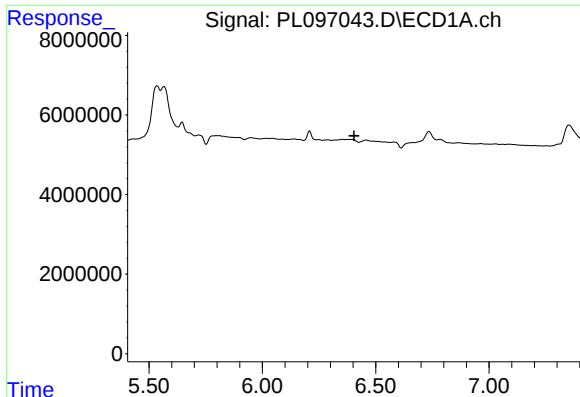
#22 Toxaphene-1

R.T.: 5.812 min
Delta R.T.: -0.007 min
Response: 2027316
Conc: 198.71 ng/ml



#22 Toxaphene-1

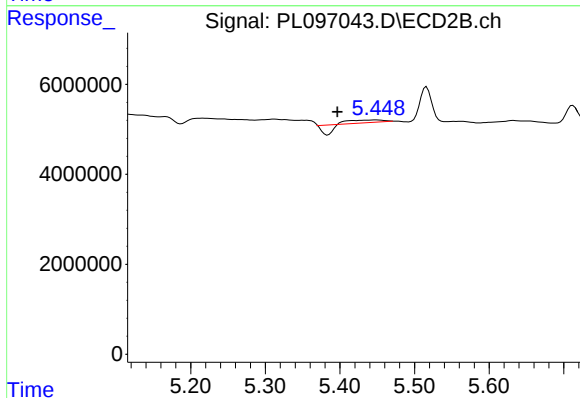
R.T.: 0.000 min
Exp R.T.: 5.070 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

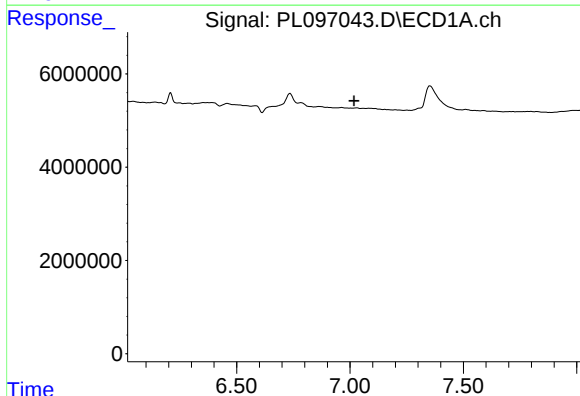
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



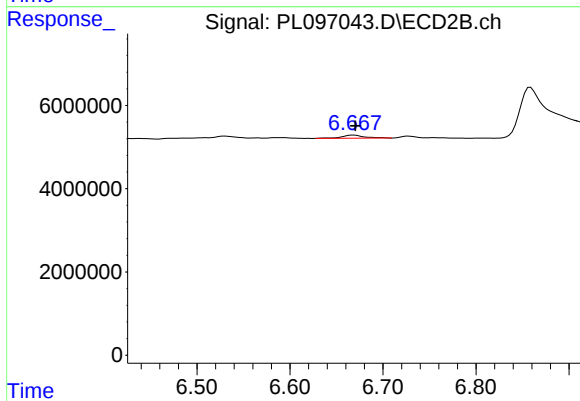
#23 Toxaphene-2

R.T.: 5.449 min
Delta R.T.: 0.053 min
Response: 547337
Conc: 17.41 ng/ml



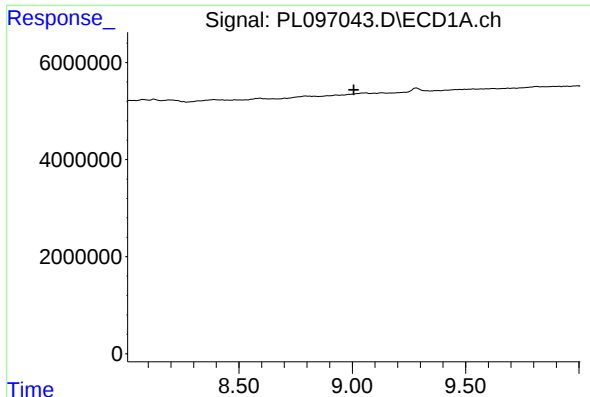
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.018 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

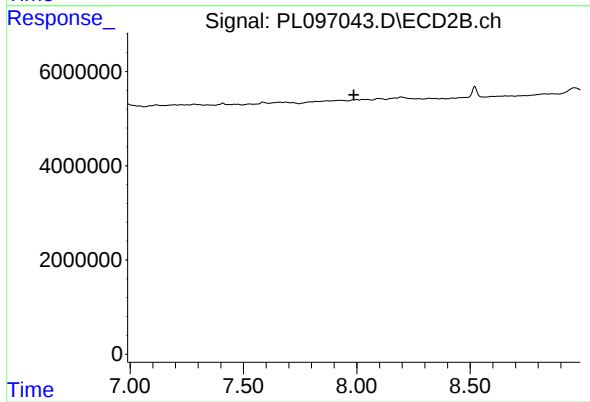
R.T.: 6.668 min
Delta R.T.: -0.002 min
Response: 1280429
Conc: 10.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.987 min
Response: 0
Conc: N.D.