

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081425\
 Data File : PL096781.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2025 10:21
 Operator : AR\AJ
 Sample : PIBLK291
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PIBLK429

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 09:04:54 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

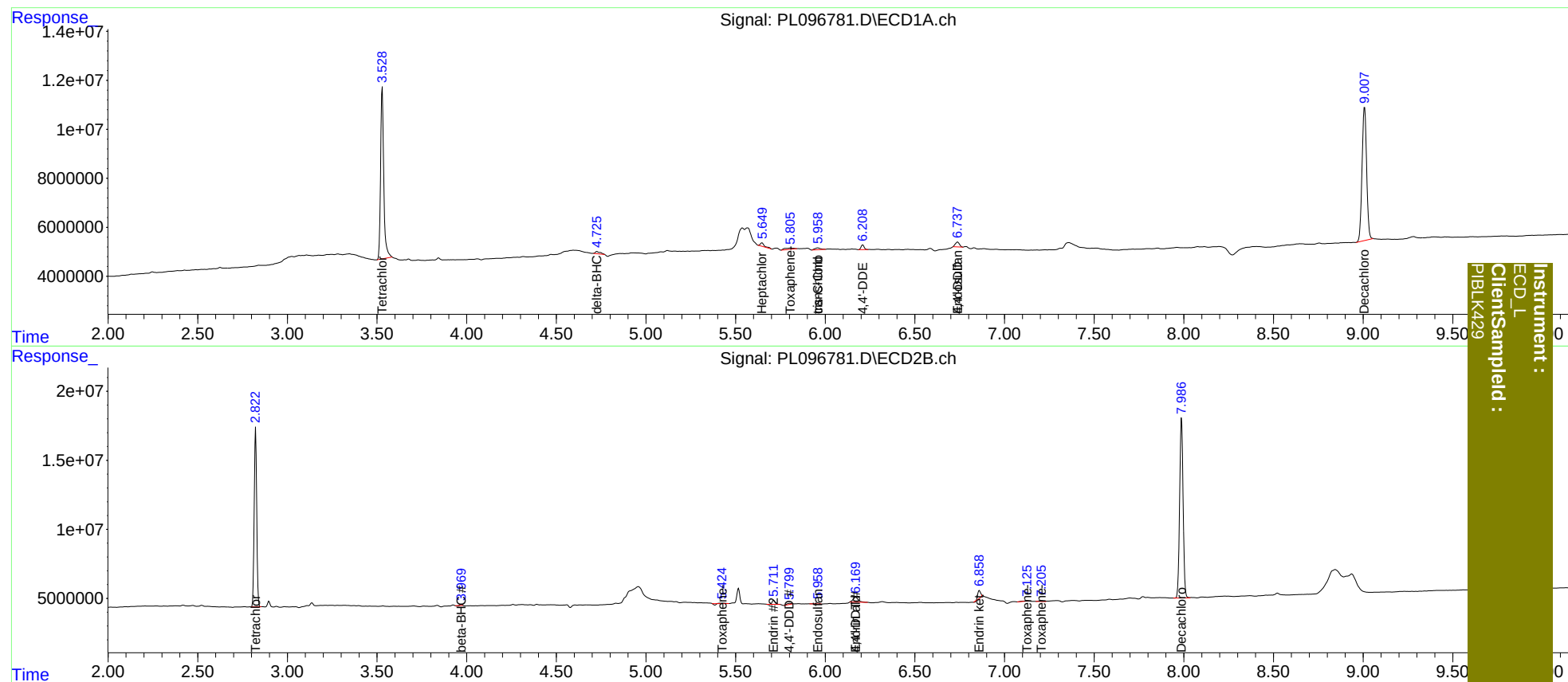
System Monitoring Compounds							
1)	SA Tetrachlo...	3.529	2.823	85629850	125.2E6	28.641	27.492
27)	SA Decachlor...	9.008	7.987	96740869	175.1E6	43.326	39.469
Target Compounds							
4)	MA Heptachlor	0.000	3.970f	0	403083	N.D.	<MDL
6)	B beta-BHC	0.000	3.970	0	403083	N.D.	0.140
7)	B delta-BHC	4.727	0.000	1728662	0	0.439	N.D. #
8)	B Heptachlo...	5.647	0.000	2145717	0	0.579	N.D. #
10)	B trans-Chl...	5.959f	0.000	1557271	0	0.425	N.D. #
11)	B cis-Chlor...	5.959	0.000	1557271	0	0.423	N.D. #
12)	B 4,4'-DDE	6.209f	0.000	2303167	0	0.741	N.D. #
13)	MA Dieldrin	0.000	5.425	0	179694	N.D.	<MDL
14)	MA Endrin	0.000	5.713	0	3086666	N.D.	0.612
15)	B Endosulfa...	6.738	5.959f	3159046	1035654	1.104	0.211 #
16)	A 4,4'-DDD	6.738f	5.801f	3159046	1607274	1.269	0.350 #
17)	MA 4,4'-DDT	0.000	6.170f	0	7162857	N.D.	1.550
18)	B Endrin al...	0.000	6.170	0	7162857	N.D.	1.726
21)	B Endrin ke...	0.000	6.860f	0	6238409	N.D.	1.183
22)	Toxaphene-1	5.807	0.000	1919570	0	188.145	N.D. #
23)	Toxaphene-2	0.000	5.425	0	179694	N.D.	5.715
25)	Toxaphene-4	0.000	7.128	0	767044	N.D.	10.746
26)	Toxaphene-5	0.000	7.206f	0	1243301	N.D.	21.523

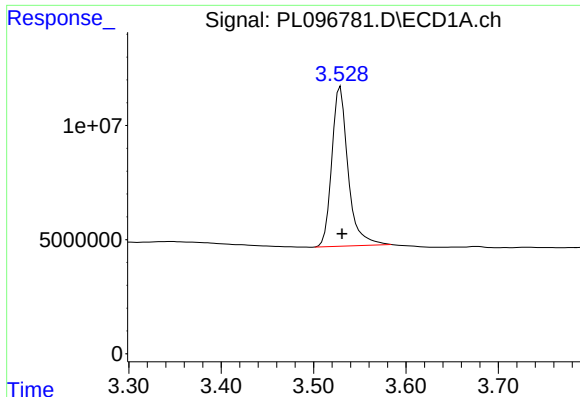
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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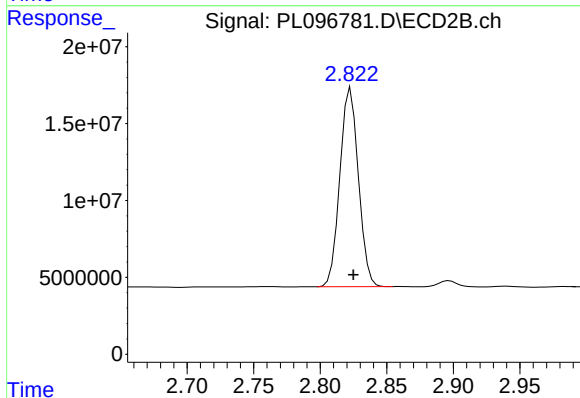




#1 Tetrachloro-m-xylene

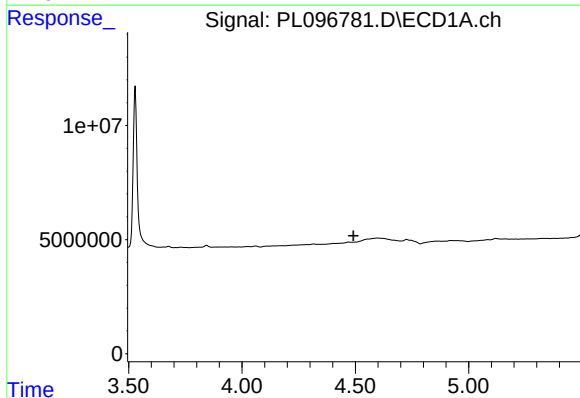
R.T.: 3.529 min
Delta R.T.: -0.002 min
Response: 85629850
Conc: 28.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK429



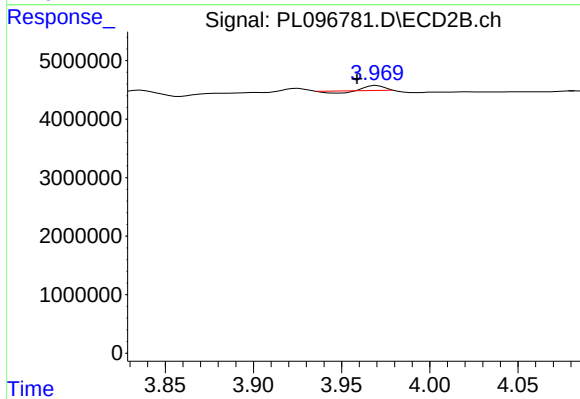
#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: -0.002 min
Response: 125242344
Conc: 27.49 ng/ml



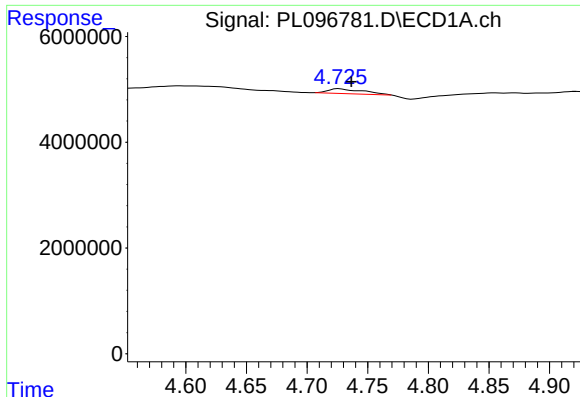
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.492 min
Response: 0
Conc: N.D.



#6 beta-BHC

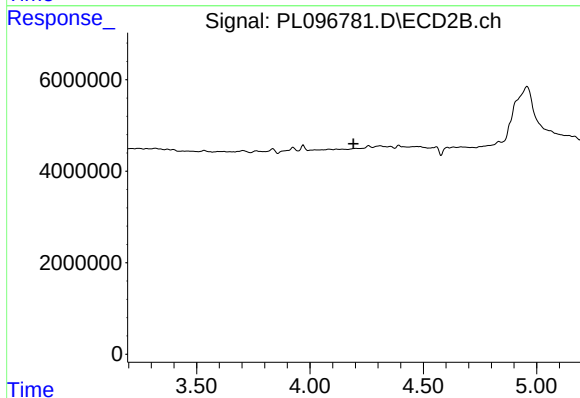
R.T.: 3.970 min
Delta R.T.: 0.011 min
Response: 403083
Conc: 0.14 ng/ml



#7 delta-BHC

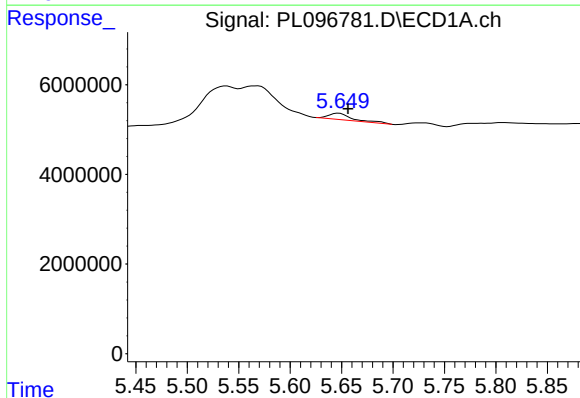
R.T.: 4.727 min
Delta R.T.: -0.010 min
Response: 1728662
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK429



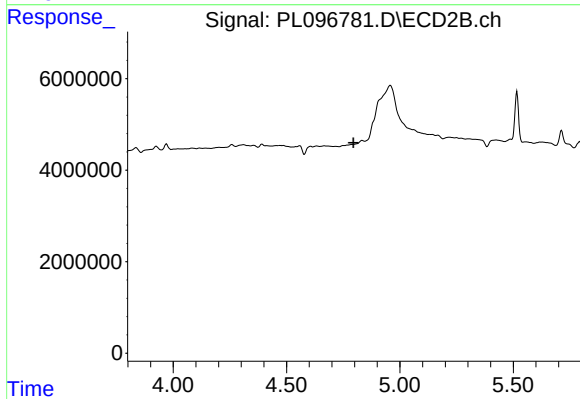
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.192 min
Response: 0
Conc: N.D.



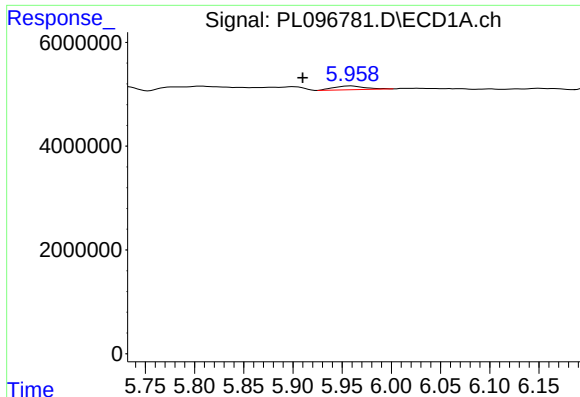
#8 Heptachlor epoxide

R.T.: 5.647 min
Delta R.T.: -0.009 min
Response: 2145717
Conc: 0.58 ng/ml



#8 Heptachlor epoxide

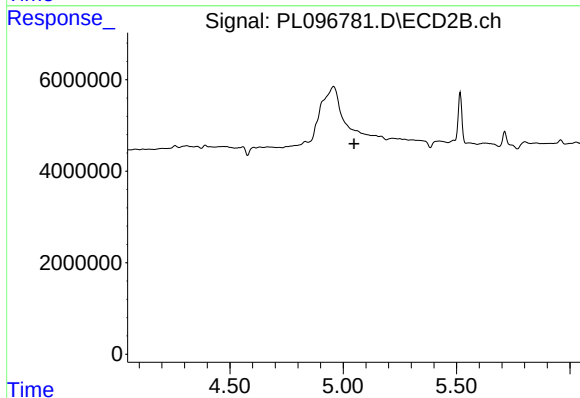
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

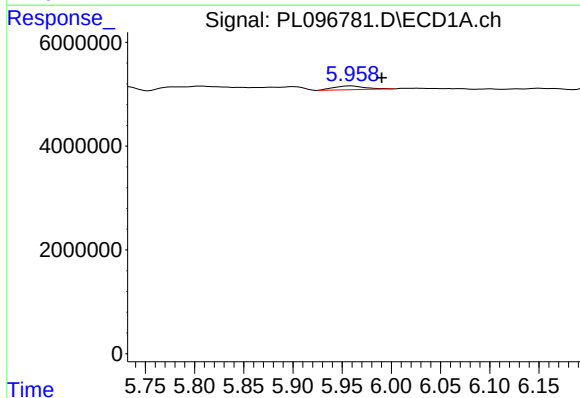
R.T.: 5.959 min
Delta R.T.: 0.049 min
Response: 1557271
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK429



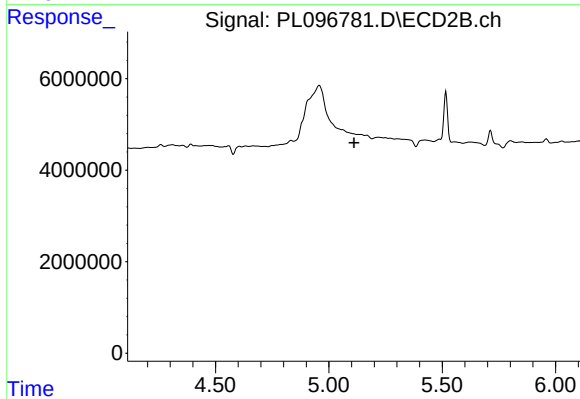
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.048 min
Response: 0
Conc: N.D.



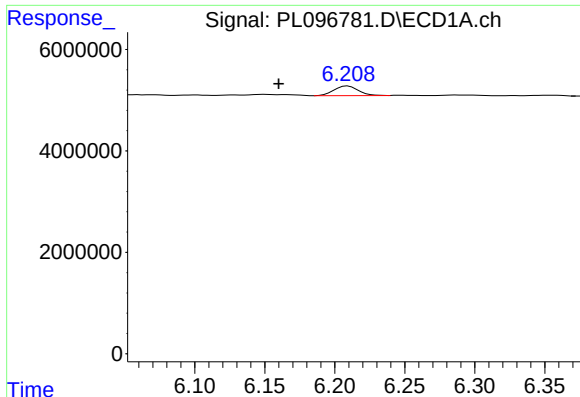
#11 cis-Chlordane

R.T.: 5.959 min
Delta R.T.: -0.031 min
Response: 1557271
Conc: 0.42 ng/ml



#11 cis-Chlordane

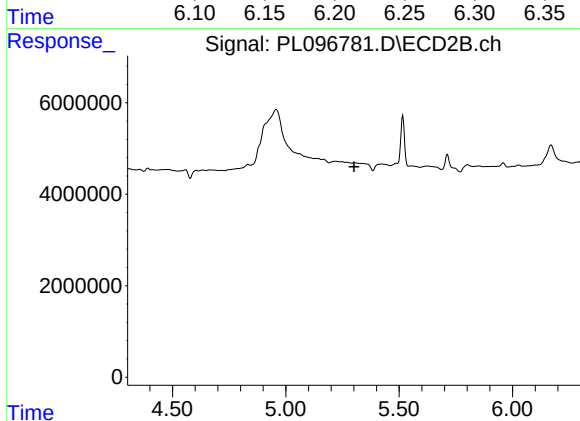
R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

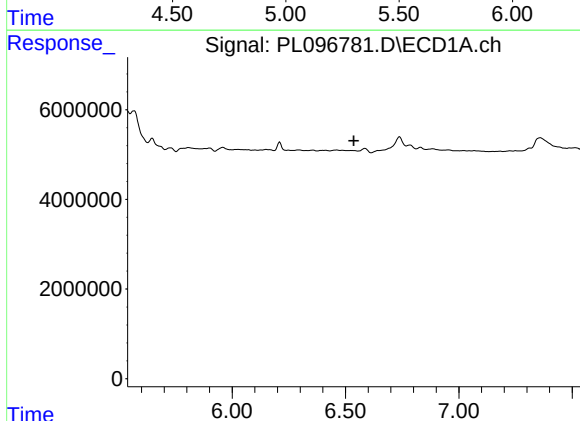
R.T.: 6.209 min
Delta R.T.: 0.049 min
Response: 2303167
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK429



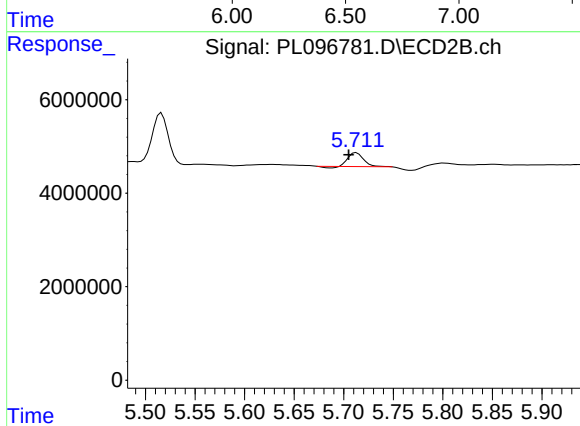
#12 4,4'-DDE

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



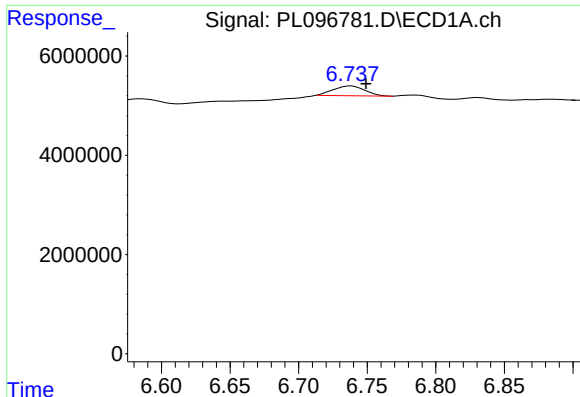
#14 Endrin

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



#14 Endrin

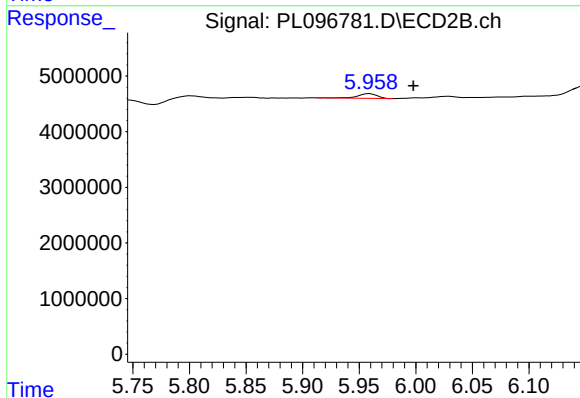
R.T.: 5.713 min
Delta R.T.: 0.008 min
Response: 3086666
Conc: 0.61 ng/ml



#15 Endosulfan II

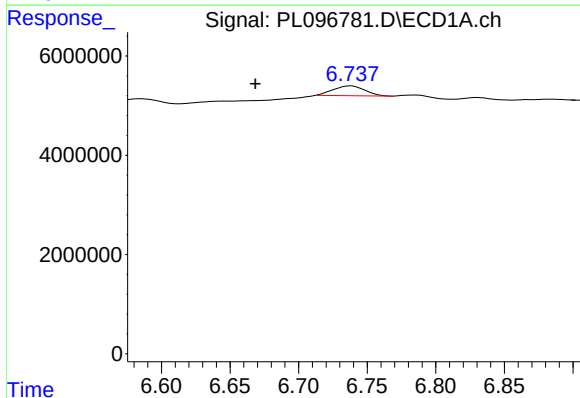
R.T.: 6.738 min
Delta R.T.: -0.011 min
Response: 3159046
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK429



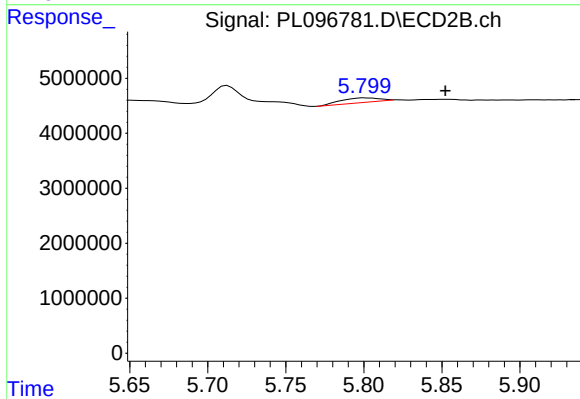
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: -0.039 min
Response: 1035654
Conc: 0.21 ng/ml



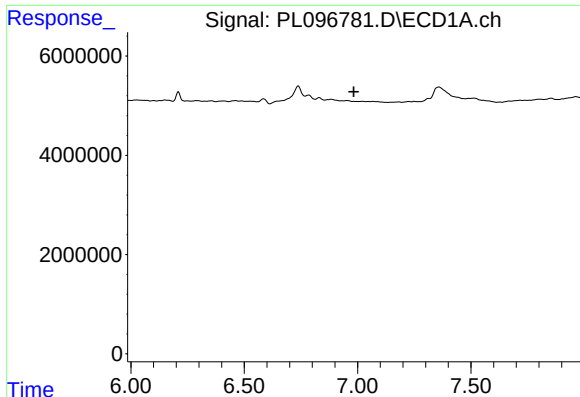
#16 4,4'-DDD

R.T.: 6.738 min
Delta R.T.: 0.070 min
Response: 3159046
Conc: 1.27 ng/ml



#16 4,4'-DDD

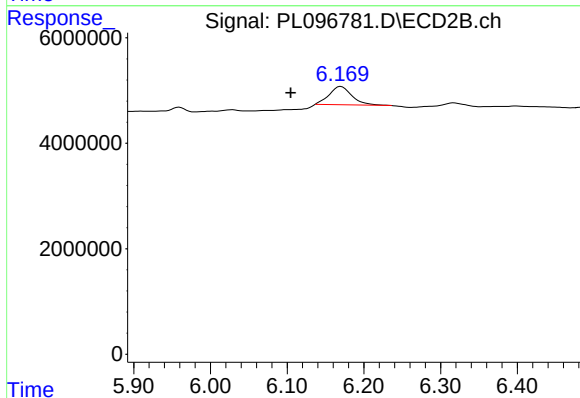
R.T.: 5.801 min
Delta R.T.: -0.051 min
Response: 1607274
Conc: 0.35 ng/ml



#17 4,4'-DDT

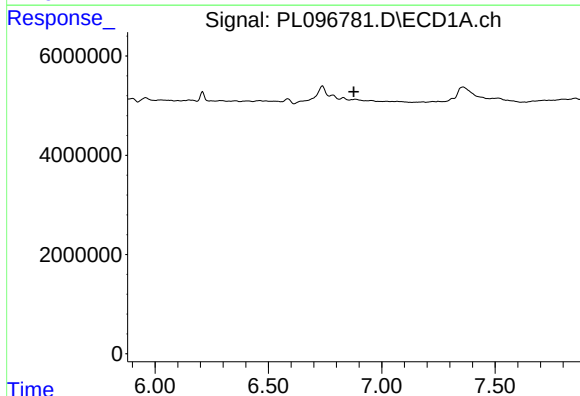
R.T.: 0.000 min
Exp R.T.: 6.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PIBLK429



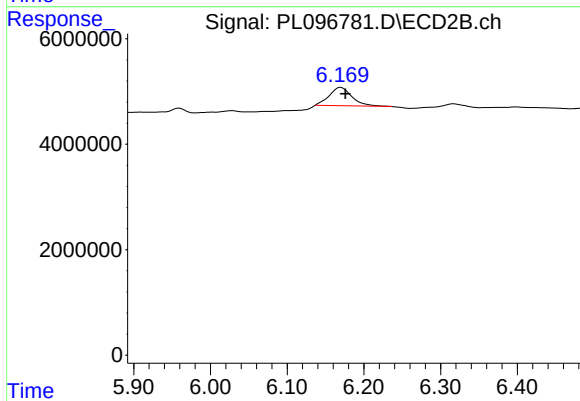
#17 4,4'-DDT

R.T.: 6.170 min
Delta R.T.: 0.065 min
Response: 7162857
Conc: 1.55 ng/ml



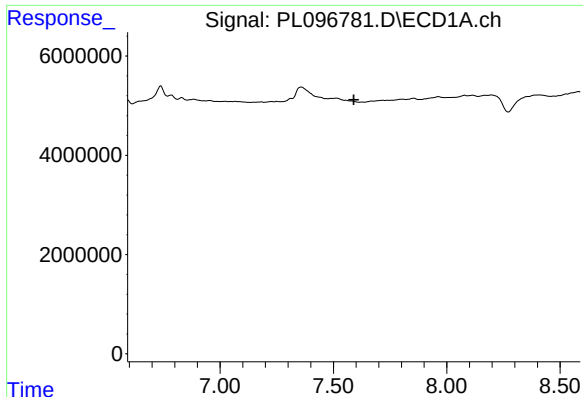
#18 Endrin aldehyde

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



#18 Endrin aldehyde

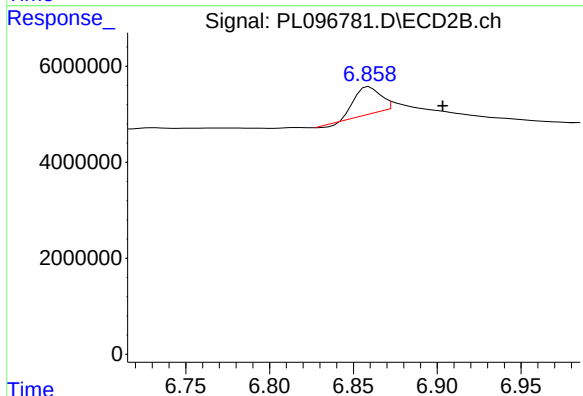
R.T.: 6.170 min
Delta R.T.: -0.006 min
Response: 7162857
Conc: 1.73 ng/ml



#21 Endrin ketone

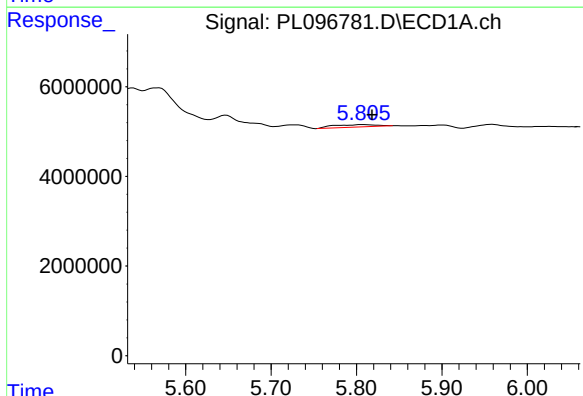
R.T.: 0.000 min
Exp R.T.: 7.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PIBLK429



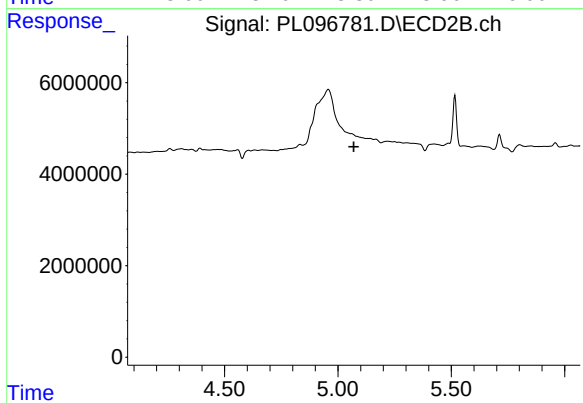
#21 Endrin ketone

R.T.: 6.860 min
Delta R.T.: -0.044 min
Response: 6238409
Conc: 1.18 ng/ml



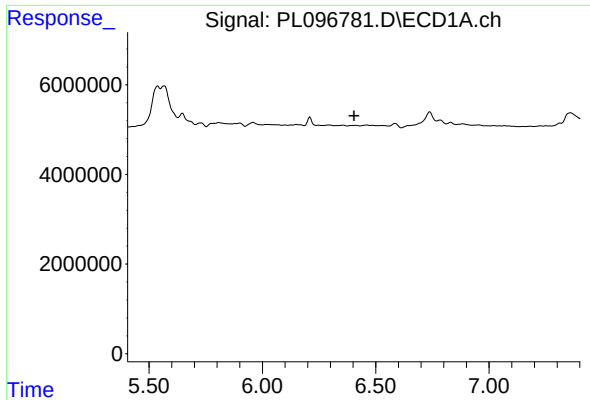
#22 Toxaphene-1

R.T.: 5.807 min
Delta R.T.: -0.011 min
Response: 1919570
Conc: 188.14 ng/ml



#22 Toxaphene-1

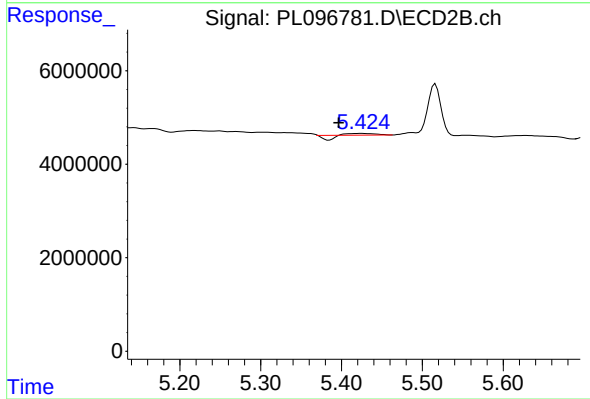
R.T.: 0.000 min
Exp R.T.: 5.070 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

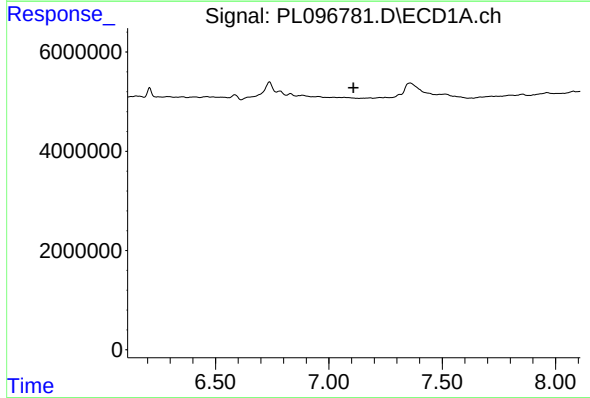
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PIBLK429



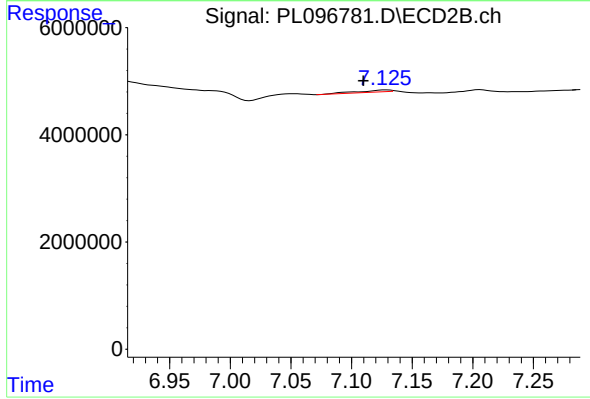
#23 Toxaphene-2

R.T.: 5.425 min
Delta R.T.: 0.029 min
Response: 179694
Conc: 5.72 ng/ml



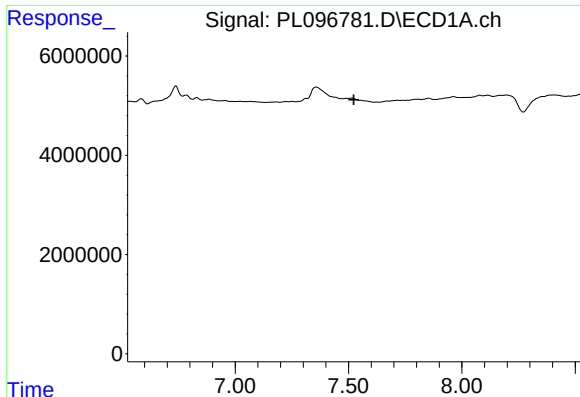
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

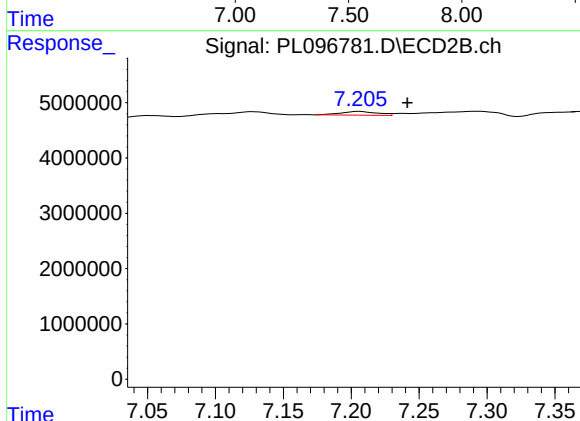
R.T.: 7.128 min
Delta R.T.: 0.019 min
Response: 767044
Conc: 10.75 ng/ml



#26 Toxaphene-5

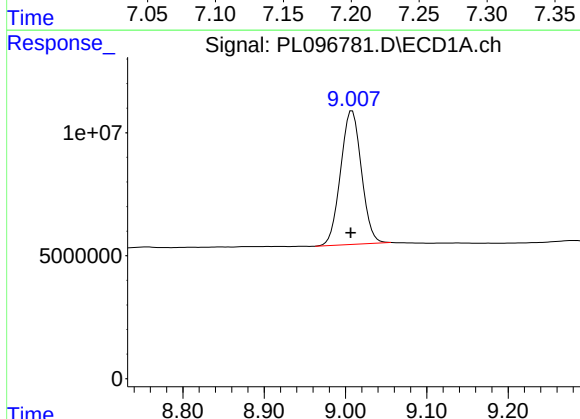
R.T.: 0.000 min
Exp R.T.: 7.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PIBLK429



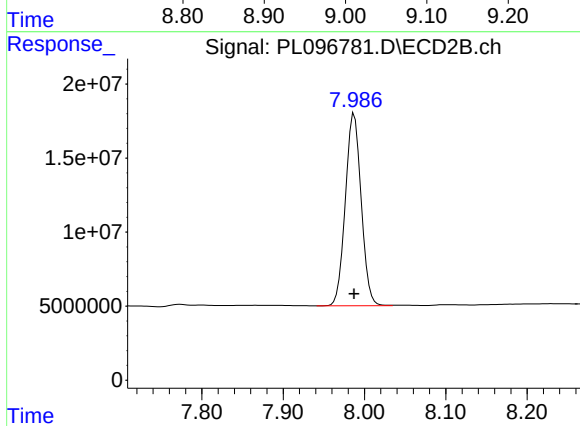
#26 Toxaphene-5

R.T.: 7.206 min
Delta R.T.: -0.035 min
Response: 1243301
Conc: 21.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.008 min
Delta R.T.: 0.002 min
Response: 96740869
Conc: 43.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: 0.000 min
Response: 175108740
Conc: 39.47 ng/ml