

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083025\
 Data File : PL097020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2025 17:22
 Operator : AR\AJ
 Sample : PIBLK298
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 04:58:49 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

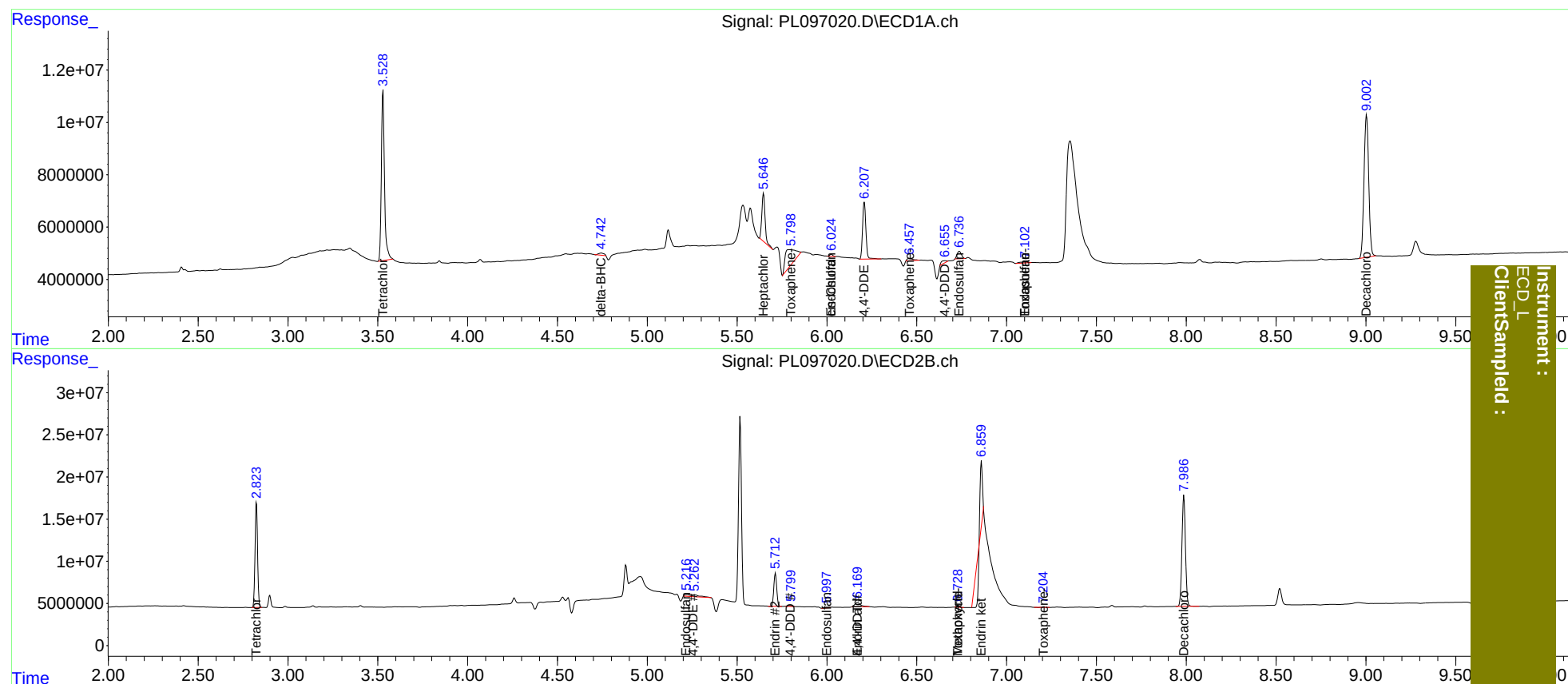
System Monitoring Compounds							
1)	SA Tetrachlo...	3.529	2.825	79365493	122.1E6	26.546	26.808
27)	SA Decachlor...	9.004	7.987	98988650	179.5E6	44.333	40.450
Target Compounds							
4)	MA Heptachlor	0.000	4.029	0	434214	N.D.	<MDL
7)	B delta-BHC	4.744	0.000	1657588	0	0.421	N.D. #
8)	B Heptachlo...	5.647	0.000	22537746	0	6.079	N.D. #
9)	A Endosulfan I	6.025	5.217f	892421	4720792	0.259	0.907 #
11)	B cis-Chlor...	6.025	0.000	892421	0	0.242	N.D. #
12)	B 4,4'-DDE	6.208f	5.255f	28120691	7895544	9.045	1.447 #
14)	MA Endrin	0.000	5.714	0	43781683	N.D.	8.680
15)	B Endosulfa...	6.737	5.999	4753702	1760326	1.661	0.358 #
16)	A 4,4'-DDD	6.658	5.797f	1876300	1370320	0.754	0.298 #
17)	MA 4,4'-DDT	0.000	6.170f	0	11583376	N.D.	2.507
18)	B Endrin al...	0.000	6.170	0	11583376	N.D.	2.791
19)	B Endosulfa...	7.105	0.000	1193509	0	0.445	N.D. #
20)	A Methoxychlor	0.000	6.729f	0	2757619	N.D.	1.121
21)	B Endrin ke...	0.000	6.860f	0	7417122	N.D.	1.407
22)	Toxaphene-1	5.800	0.000	24566840	0	2407.893	N.D. #
24)	Toxaphene-3	0.000	6.729f	0	2757619	N.D.	21.775
25)	Toxaphene-4	7.105	0.000	1193509	0	18.461	N.D. #
26)	Toxaphene-5	0.000	7.205f	0	539682	N.D.	9.343

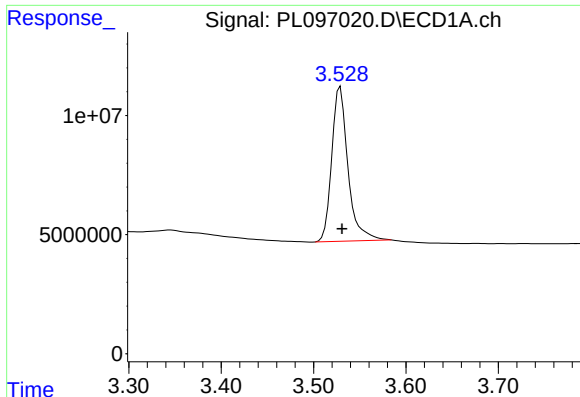
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083025\
Data File : PL097020.D
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Acq On : 29 Aug 2025 17:22
Operator : AR\AJ
Sample : PIBLK298
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 04:58:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

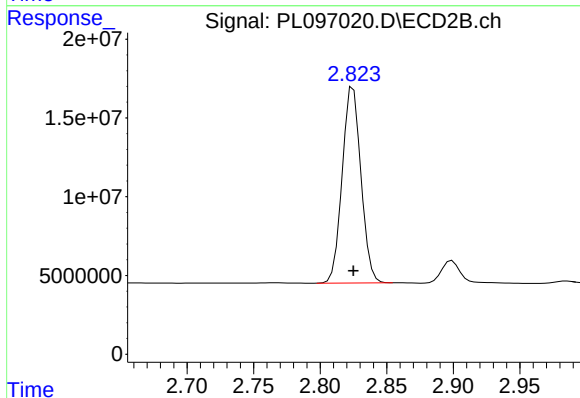




#1 Tetrachloro-m-xylene

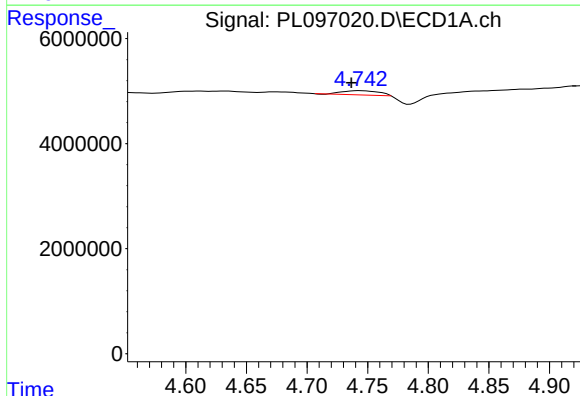
R.T.: 3.529 min
Delta R.T.: -0.002 min
Response: 79365493
Conc: 26.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



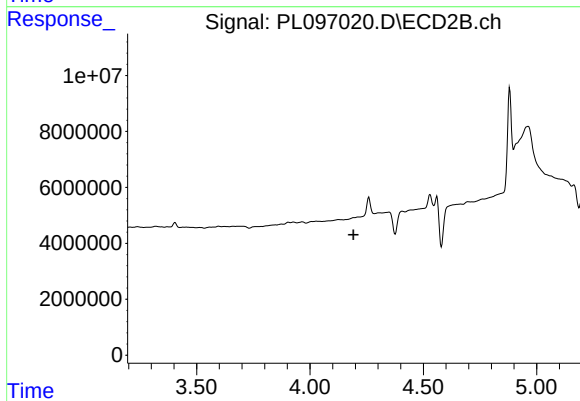
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: 0.000 min
Response: 122128248
Conc: 26.81 ng/ml



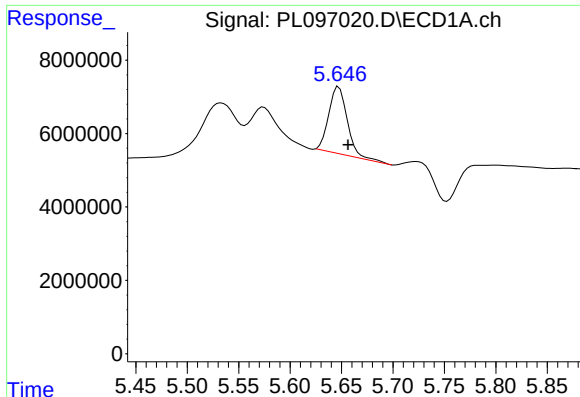
#7 delta-BHC

R.T.: 4.744 min
Delta R.T.: 0.007 min
Response: 1657588
Conc: 0.42 ng/ml



#7 delta-BHC

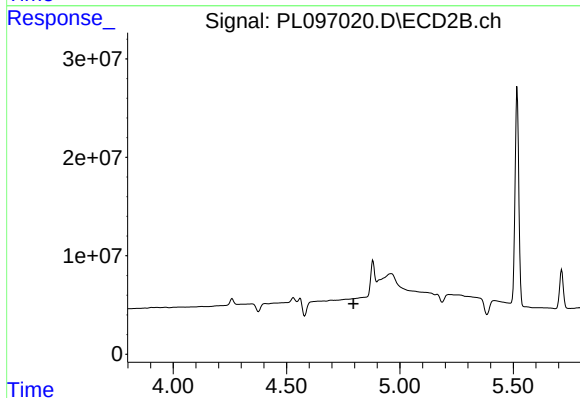
R.T.: 0.000 min
Exp R.T. : 4.192 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

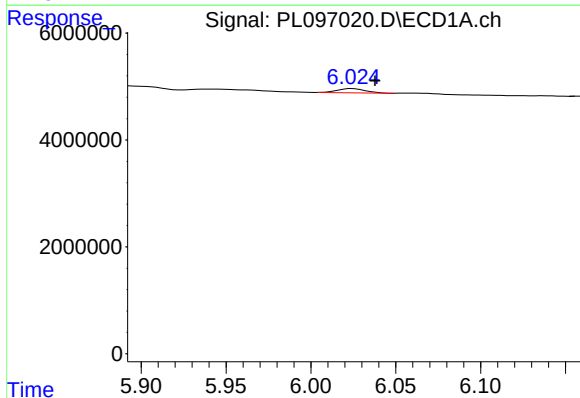
R.T.: 5.647 min
Delta R.T.: -0.009 min
Response: 22537746
Conc: 6.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



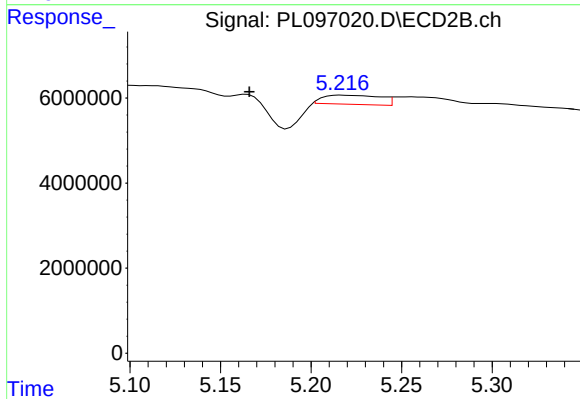
#8 Heptachlor epoxide

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



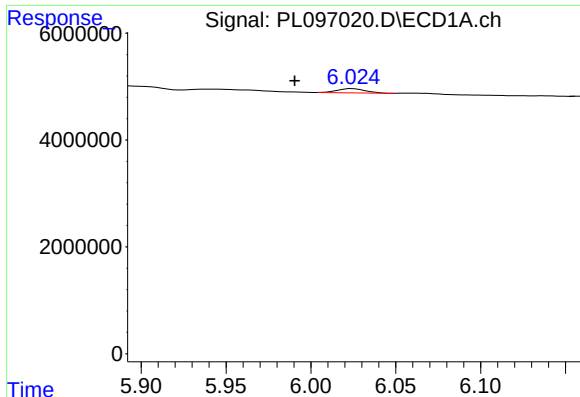
#9 Endosulfan I

R.T.: 6.025 min
Delta R.T.: -0.013 min
Response: 892421
Conc: 0.26 ng/ml



#9 Endosulfan I

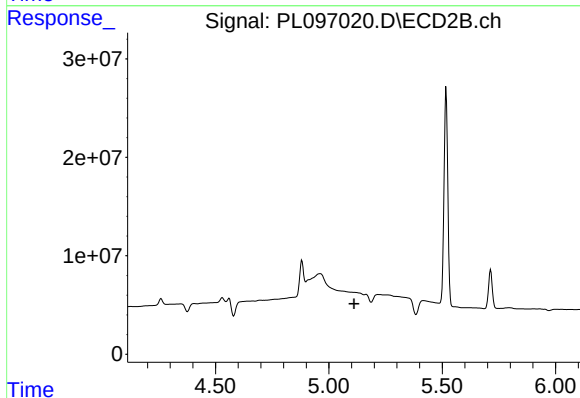
R.T.: 5.217 min
Delta R.T.: 0.051 min
Response: 4720792
Conc: 0.91 ng/ml



#11 cis-Chlordane

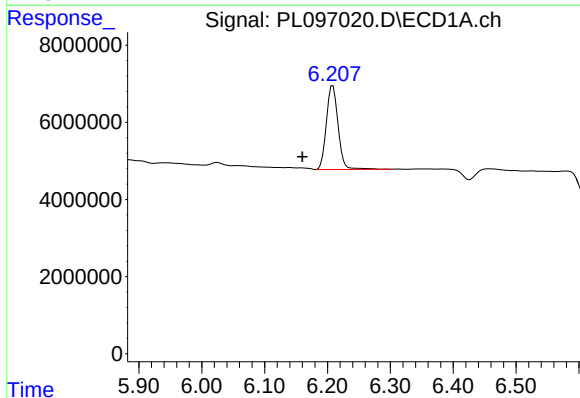
R.T.: 6.025 min
Delta R.T.: 0.034 min
Response: 892421
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



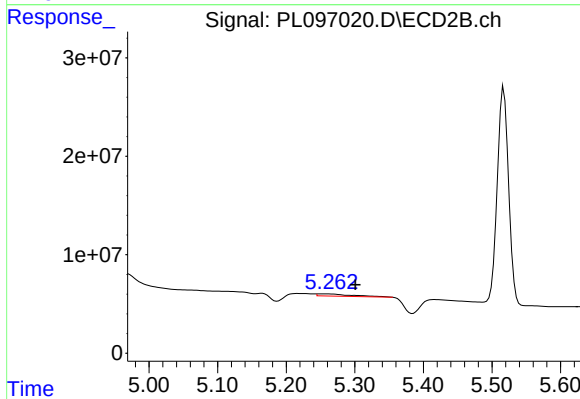
#11 cis-Chlordane

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



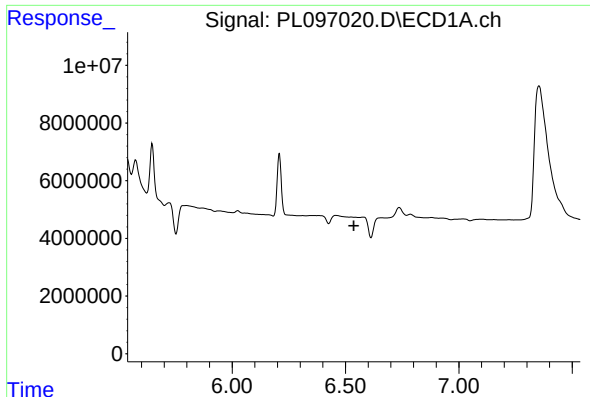
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: 0.048 min
Response: 28120691
Conc: 9.05 ng/ml



#12 4,4'-DDE

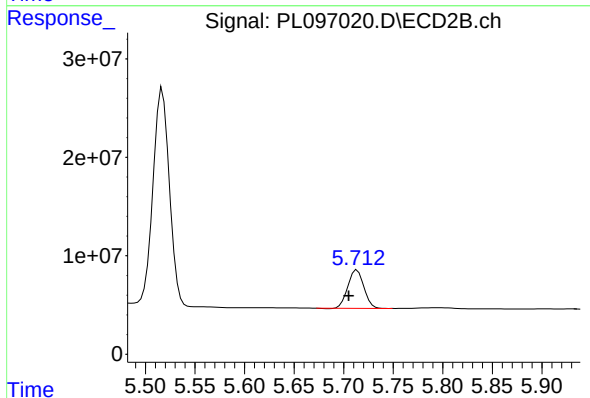
R.T.: 5.255 min
Delta R.T.: -0.046 min
Response: 7895544
Conc: 1.45 ng/ml



#14 Endrin

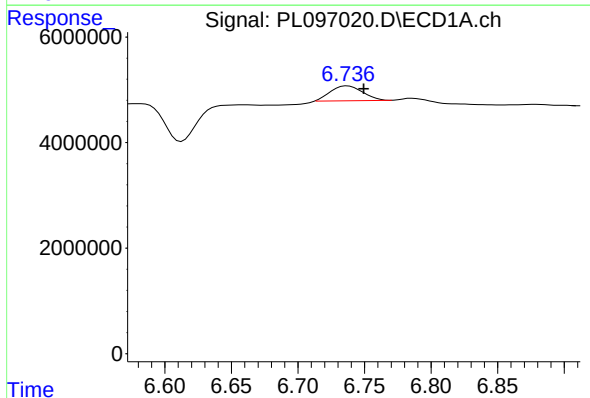
R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



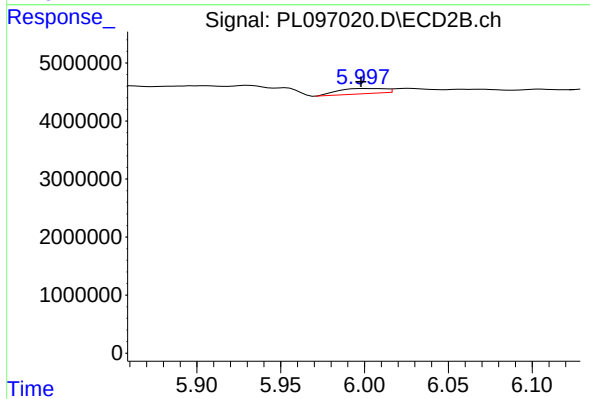
#14 Endrin

R.T.: 5.714 min
Delta R.T.: 0.009 min
Response: 43781683
Conc: 8.68 ng/ml



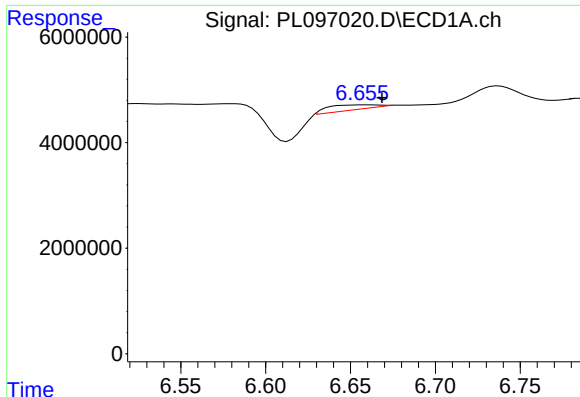
#15 Endosulfan II

R.T.: 6.737 min
Delta R.T.: -0.012 min
Response: 4753702
Conc: 1.66 ng/ml



#15 Endosulfan II

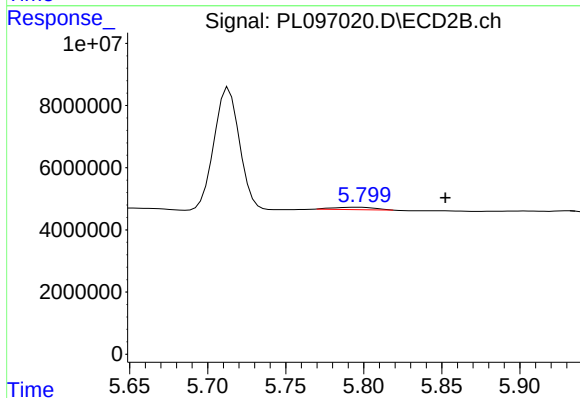
R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 1760326
Conc: 0.36 ng/ml



#16 4,4'-DDD

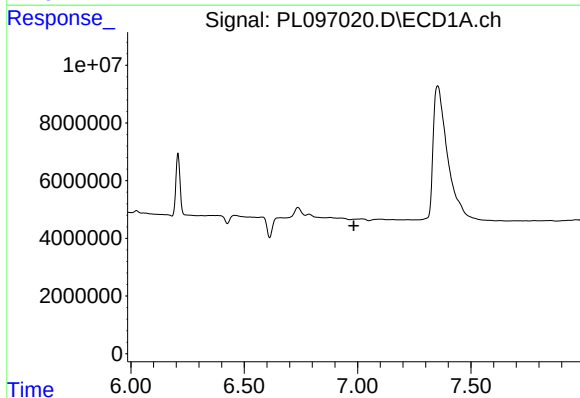
R.T.: 6.658 min
Delta R.T.: -0.011 min
Response: 1876300
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



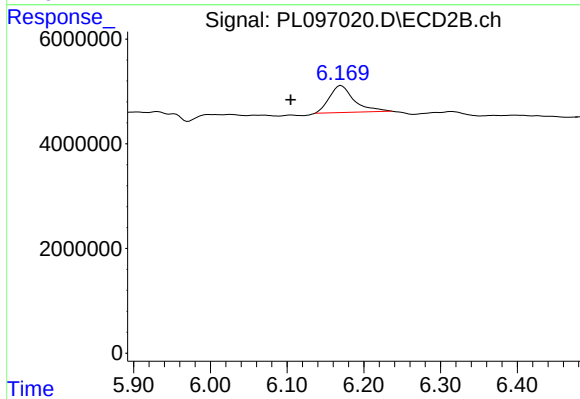
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: -0.056 min
Response: 1370320
Conc: 0.30 ng/ml



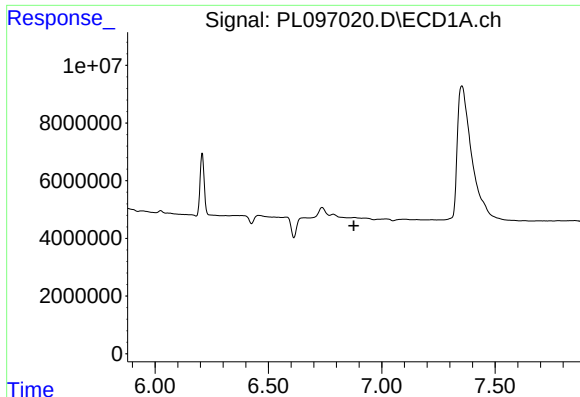
#17 4,4'-DDT

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



#17 4,4'-DDT

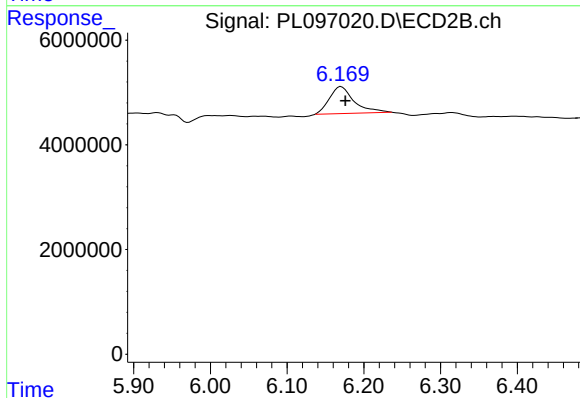
R.T.: 6.170 min
Delta R.T.: 0.066 min
Response: 11583376
Conc: 2.51 ng/ml



#18 Endrin aldehyde

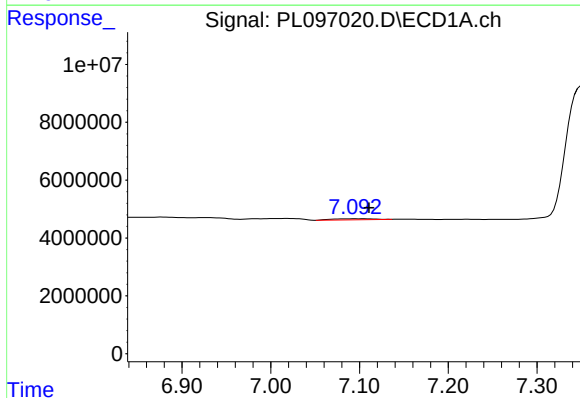
R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



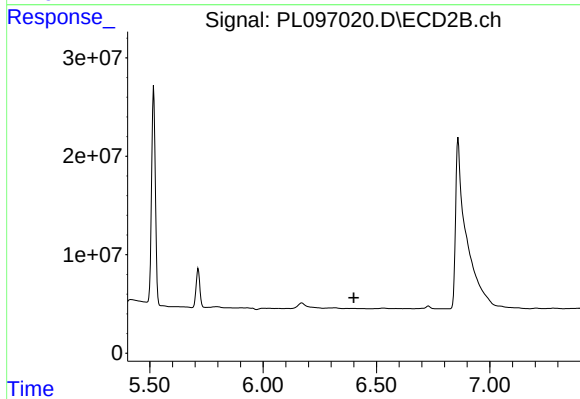
#18 Endrin aldehyde

R.T.: 6.170 min
Delta R.T.: -0.006 min
Response: 11583376
Conc: 2.79 ng/ml



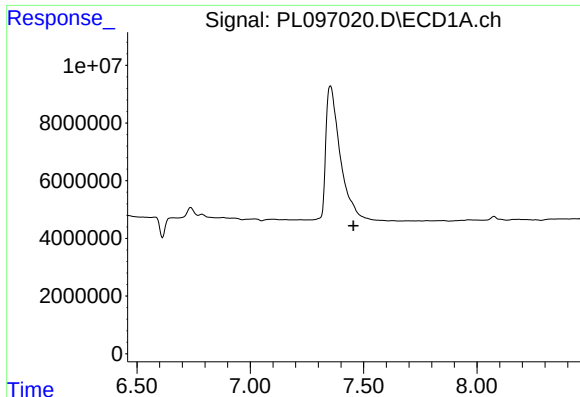
#19 Endosulfan Sulfate

R.T.: 7.105 min
Delta R.T.: -0.005 min
Response: 1193509
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

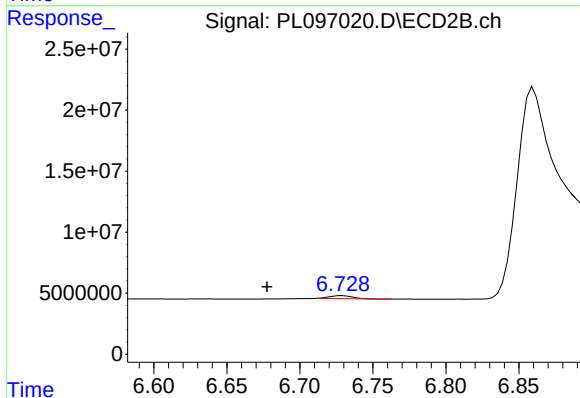
R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



#20 Methoxychlor

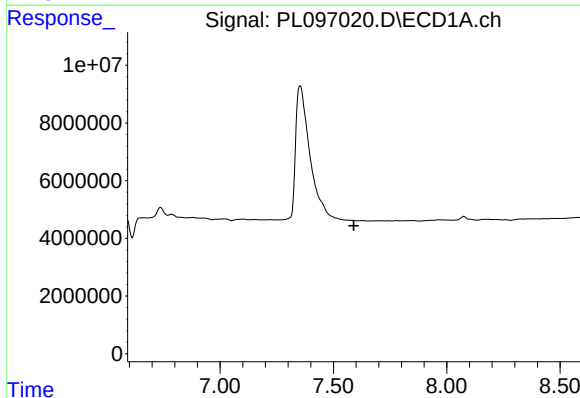
R.T.: 0.000 min
Exp R.T.: 7.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



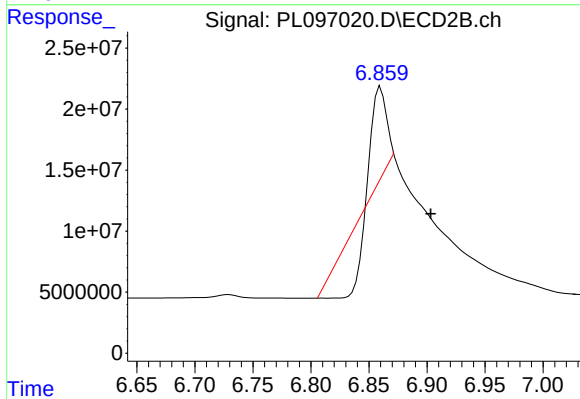
#20 Methoxychlor

R.T.: 6.729 min
Delta R.T.: 0.051 min
Response: 2757619
Conc: 1.12 ng/ml



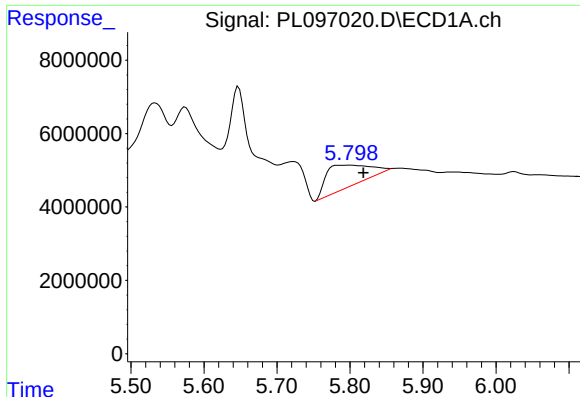
#21 Endrin ketone

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



#21 Endrin ketone

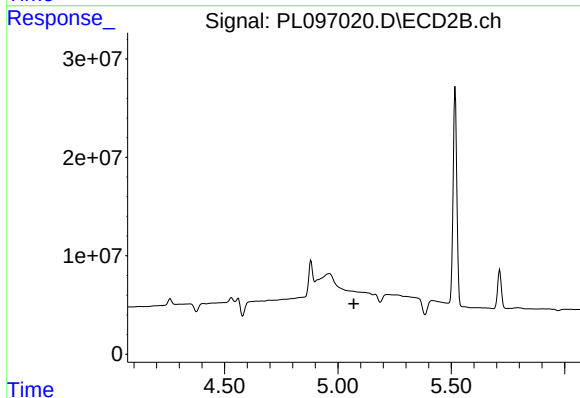
R.T.: 6.860 min
Delta R.T.: -0.043 min
Response: 7417122
Conc: 1.41 ng/ml



#22 Toxaphene-1

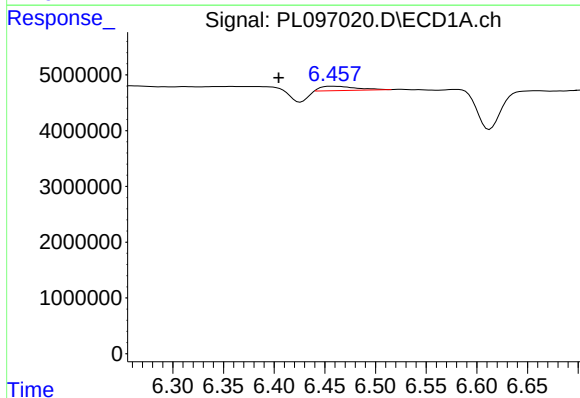
R.T.: 5.800 min
Delta R.T.: -0.019 min
Response: 24566840
Conc: 2407.89 ng/m

Instrument :
ECD_L
ClientSampleId :



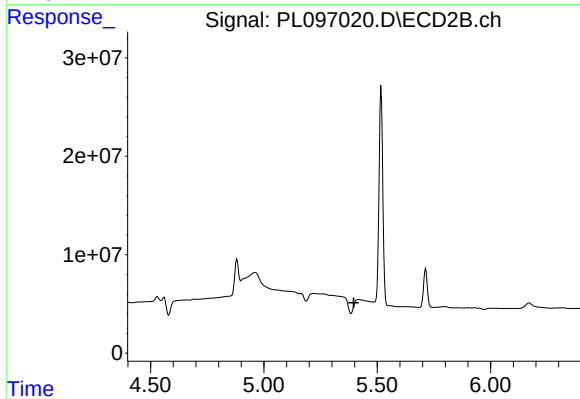
#22 Toxaphene-1

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



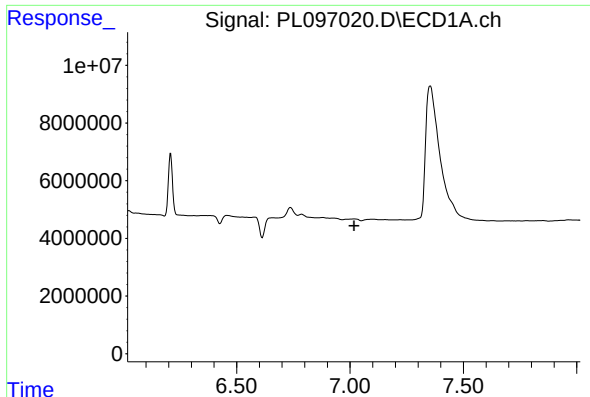
#23 Toxaphene-2

R.T.: 6.458 min
Delta R.T.: 0.054 min
Response: 1919584
Conc: 51.87 ng/ml



#23 Toxaphene-2

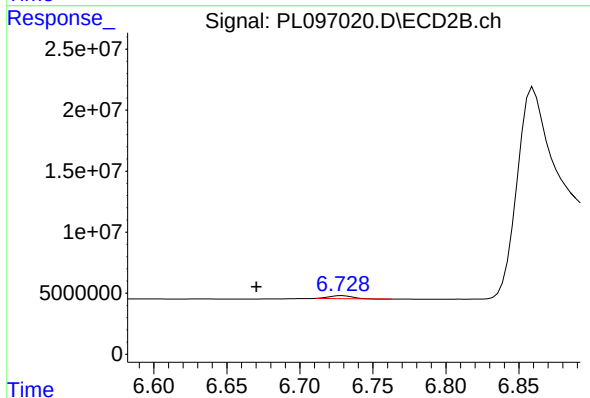
R.T.: 5.417 min
Delta R.T.: 0.021 min
Response: -9638869
Conc: N.D.



#24 Toxaphene-3

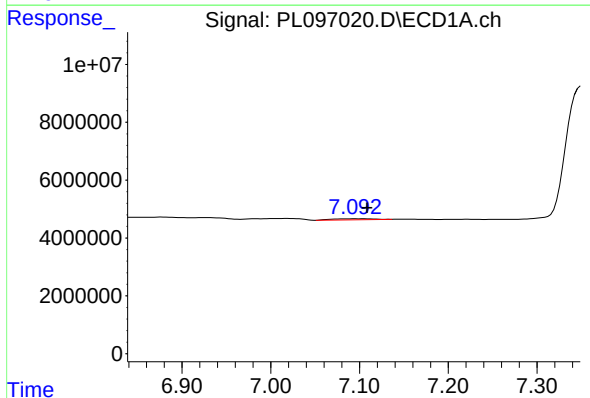
R.T.: 0.000 min
Exp R.T.: 7.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



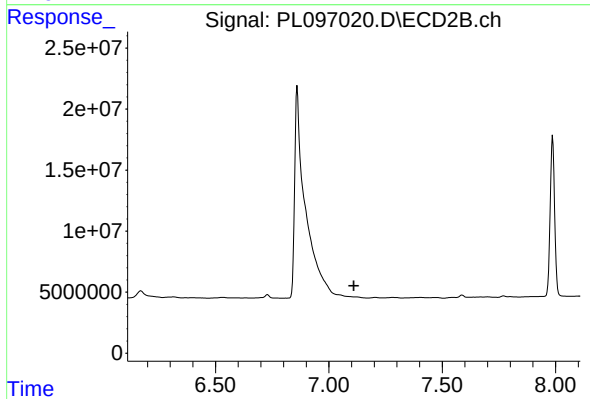
#24 Toxaphene-3

R.T.: 6.729 min
Delta R.T.: 0.059 min
Response: 2757619
Conc: 21.78 ng/ml



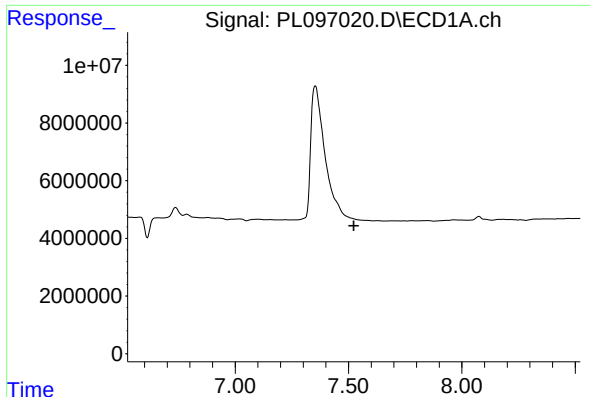
#25 Toxaphene-4

R.T.: 7.105 min
Delta R.T.: -0.003 min
Response: 1193509
Conc: 18.46 ng/ml



#25 Toxaphene-4

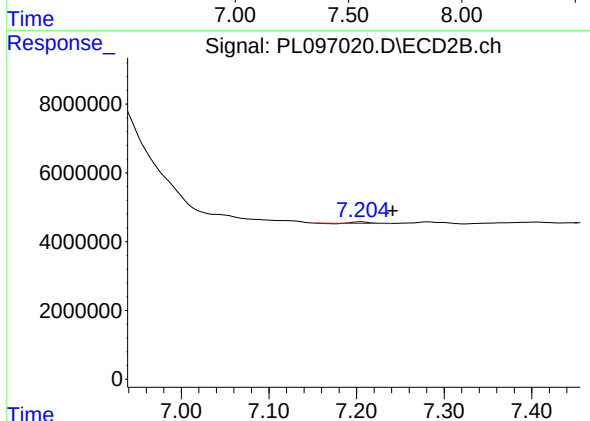
R.T.: 0.000 min
Exp R.T.: 7.110 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

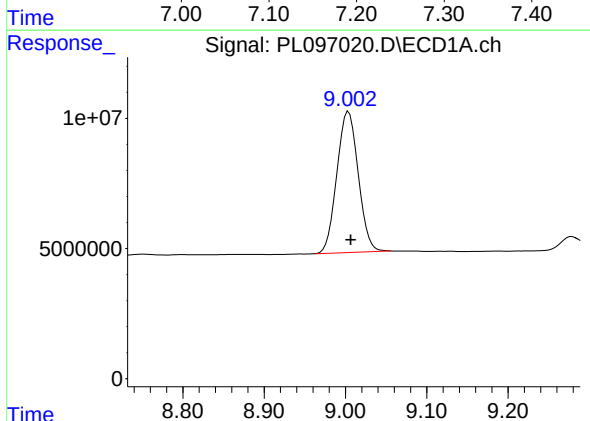
R.T.: 0.000 min
Exp R.T.: 7.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



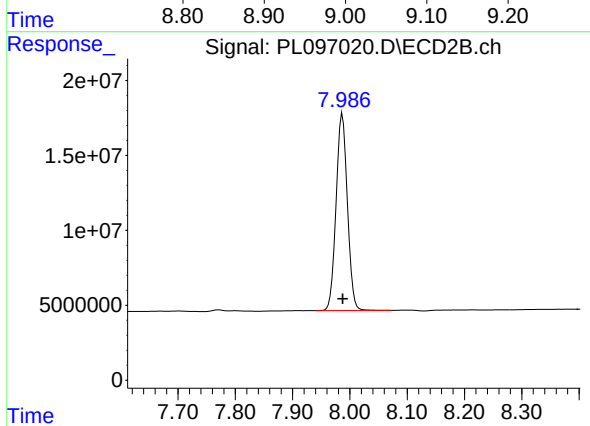
#26 Toxaphene-5

R.T.: 7.205 min
Delta R.T.: -0.036 min
Response: 539682
Conc: 9.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: -0.003 min
Response: 98988650
Conc: 44.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: 0.000 min
Response: 179464076
Conc: 40.45 ng/ml