

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051724\
 Data File : PL089600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 17:30
 Operator : AR\AJ
 Sample : PIBLK066
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PIBLK399

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 01:50:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 15:59:18 2024
 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

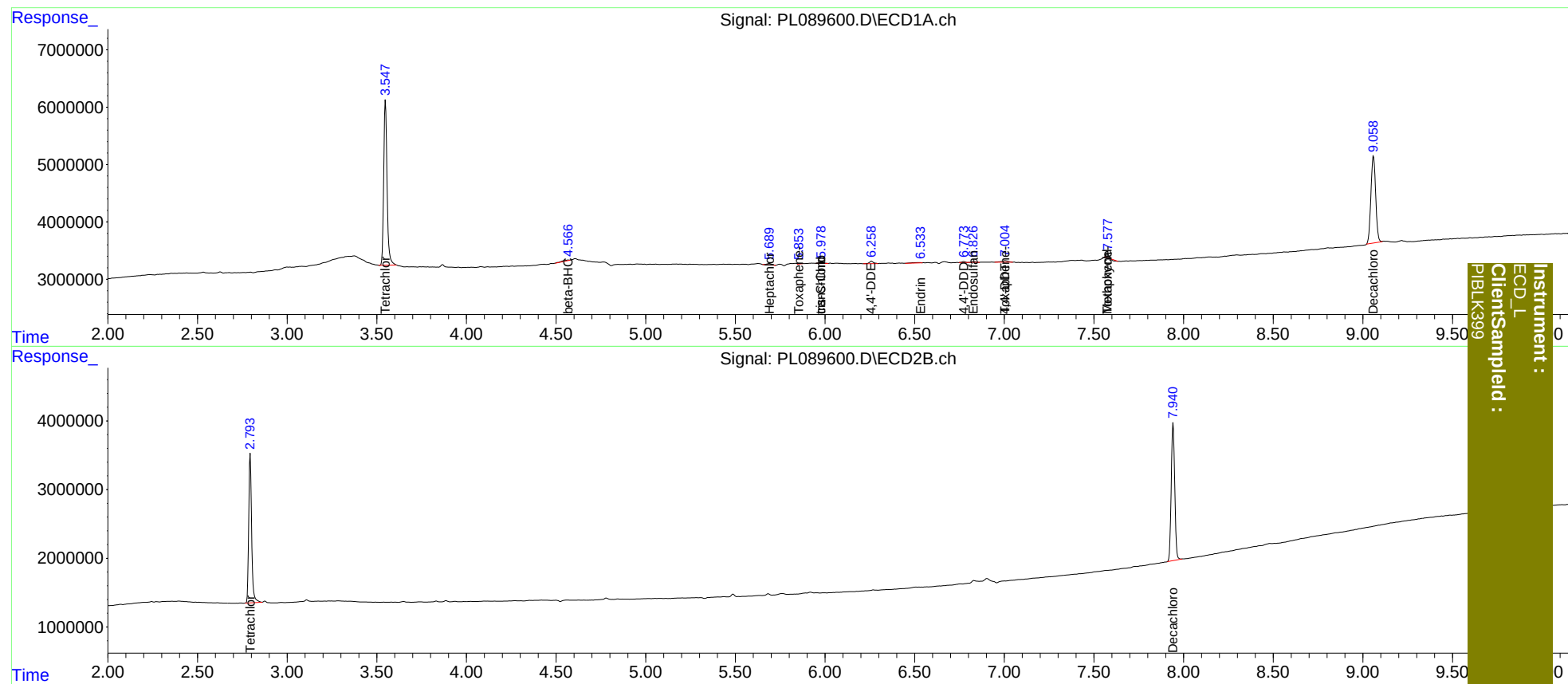
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.794	37209468	24456410	19.133	19.058
27)	SA Decachlor...	9.059	7.942	27937559	27162340	22.749	22.640
Target Compounds							
6)	B beta-BHC	4.568f	0.000	455231	0	0.354	N.D. #
8)	B Heptachlo...	5.690	0.000	445558	0	0.193	N.D. #
10)	B trans-Chl...	5.981	0.000	474203	0	0.218	N.D. #
11)	B cis-Chlor...	5.981f	0.000	474203	0	0.217	N.D. #
12)	B 4,4'-DDE	6.259f	0.000	674160	0	0.368	N.D. #
14)	MA Endrin	6.534f	0.000	249622	0	0.147	N.D. #
15)	B Endosulfa...	6.827	0.000	274723	0	0.152	N.D. #
16)	A 4,4'-DDD	6.774f	0.000	220671	0	0.150	N.D. #
17)	MA 4,4'-DDT	7.005	0.000	678302	0	0.483	N.D. #
20)	A Methoxychlor	7.575f	0.000	485061	0	0.709	N.D. #
22)	Toxaphene-1	5.855	0.000	126779	0	17.110	N.D. #
24)	Toxaphene-3	7.005f	0.000	678302	0	15.557	N.D. #
26)	Toxaphene-5	7.575	0.000	485061	0	20.716	N.D. #

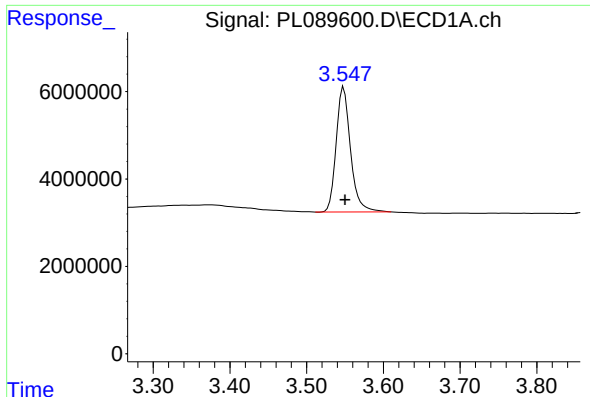
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 17 May 2024 17:30
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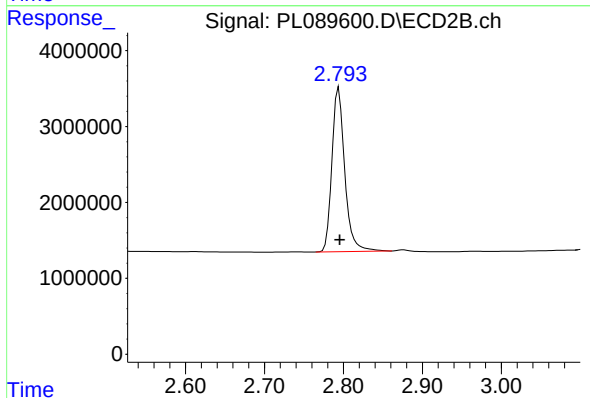




#1 Tetrachloro-m-xylene

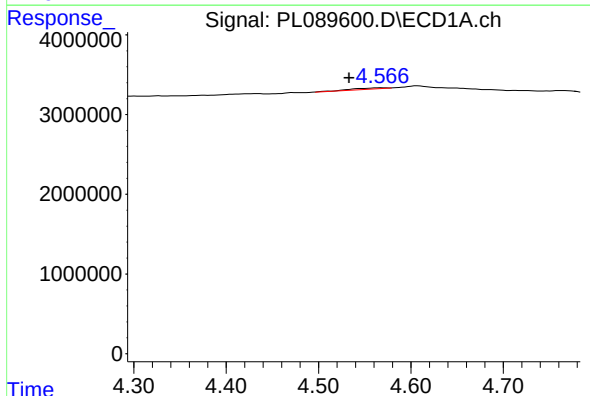
R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 37209468
Conc: 19.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK399



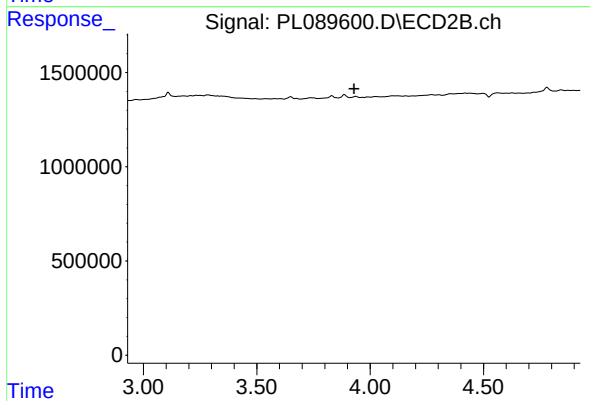
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.001 min
Response: 24456410
Conc: 19.06 ng/ml



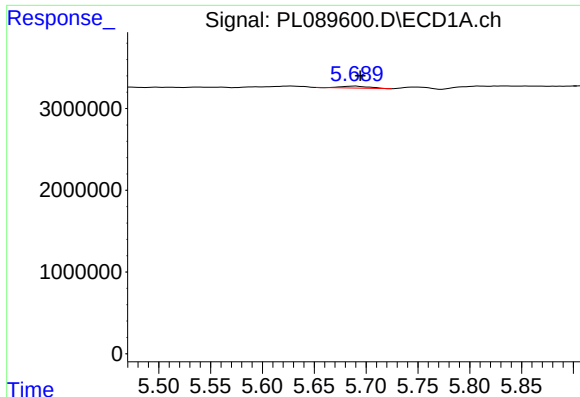
#6 beta-BHC

R.T.: 4.568 min
Delta R.T.: 0.035 min
Response: 455231
Conc: 0.35 ng/ml



#6 beta-BHC

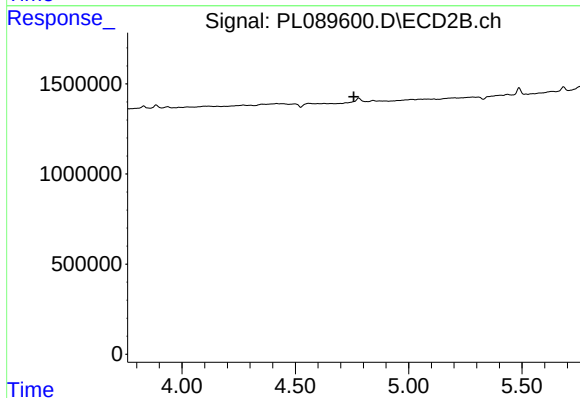
R.T.: 0.000 min
Exp R.T. : 3.929 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

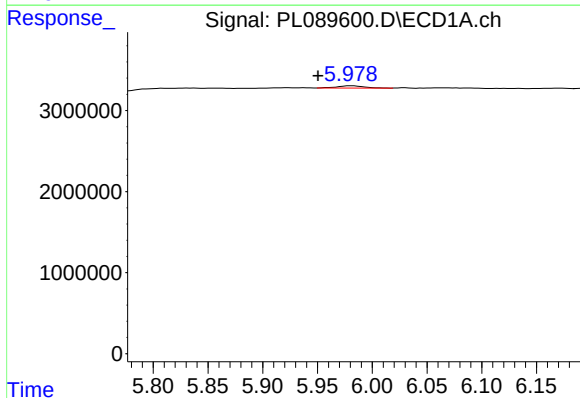
R.T.: 5.690 min
Delta R.T.: -0.005 min
Response: 445558
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK399



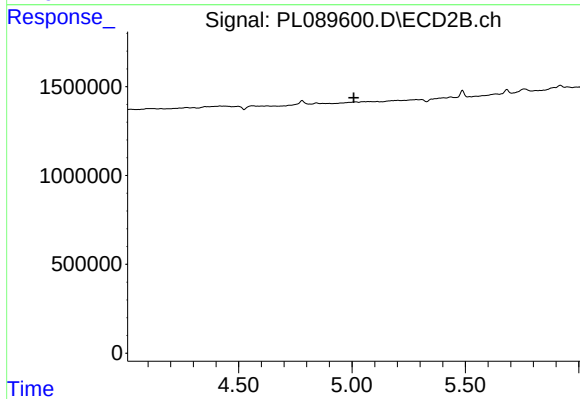
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



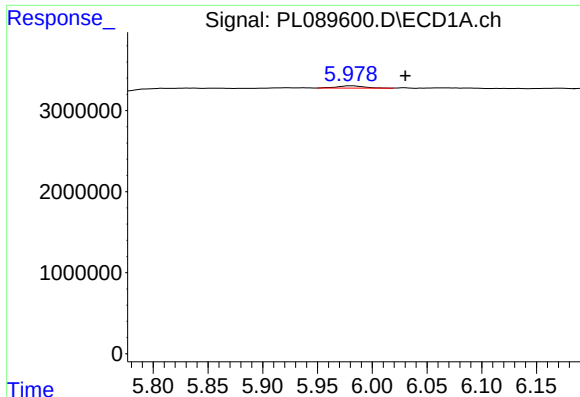
#10 trans-Chlordane

R.T.: 5.981 min
Delta R.T.: 0.031 min
Response: 474203
Conc: 0.22 ng/ml



#10 trans-Chlordane

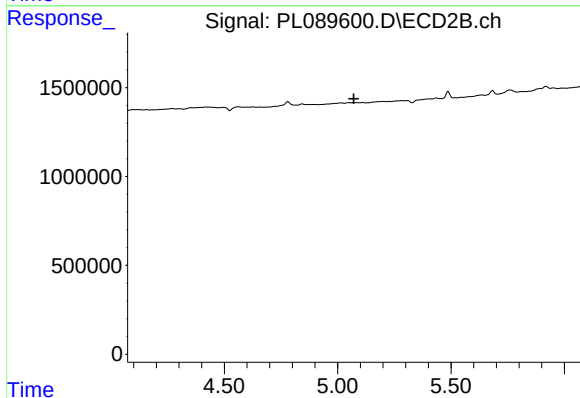
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

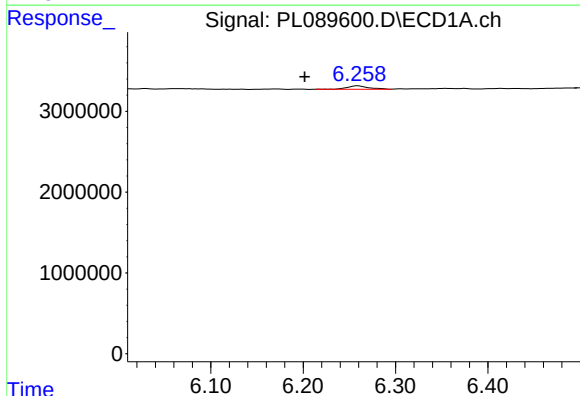
R.T.: 5.981 min
Delta R.T.: -0.049 min
Response: 474203
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK399



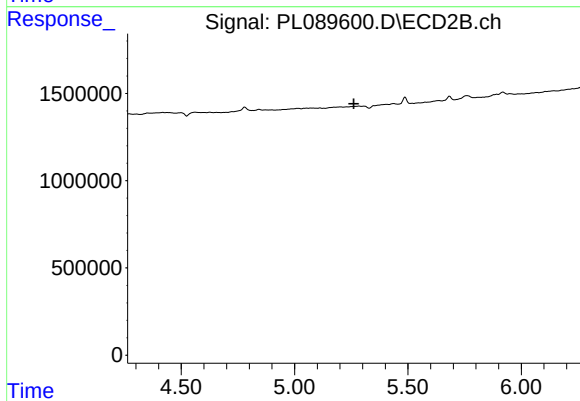
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



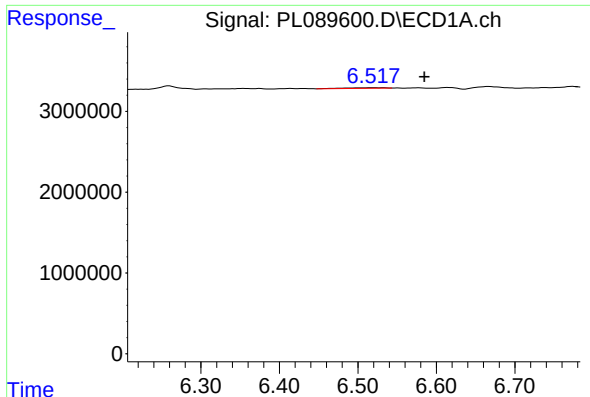
#12 4,4'-DDE

R.T.: 6.259 min
Delta R.T.: 0.058 min
Response: 674160
Conc: 0.37 ng/ml



#12 4,4'-DDE

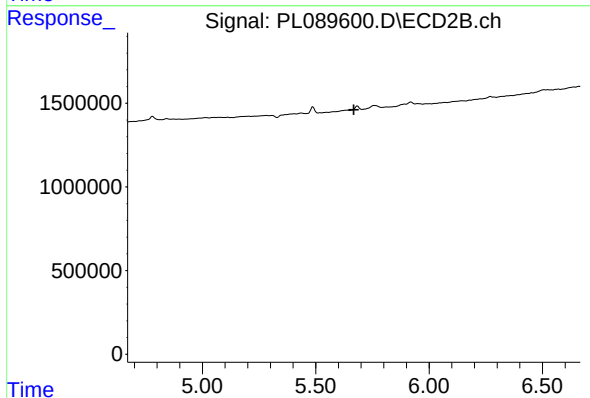
R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



#14 Endrin

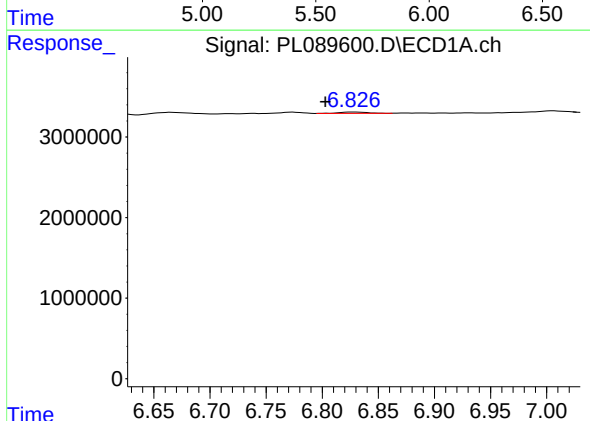
R.T.: 6.534 min
Delta R.T.: -0.051 min
Response: 249622
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK399



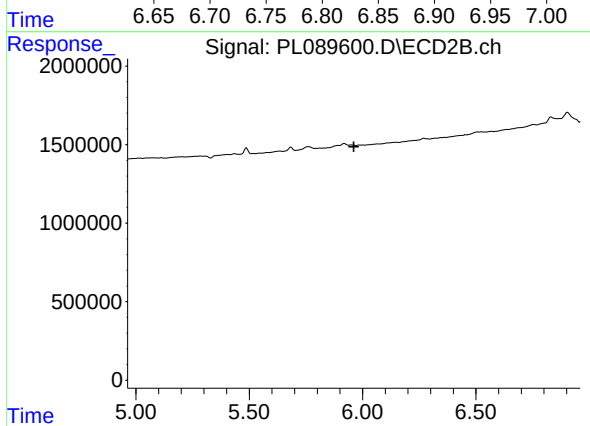
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.668 min
Response: 0
Conc: N.D.



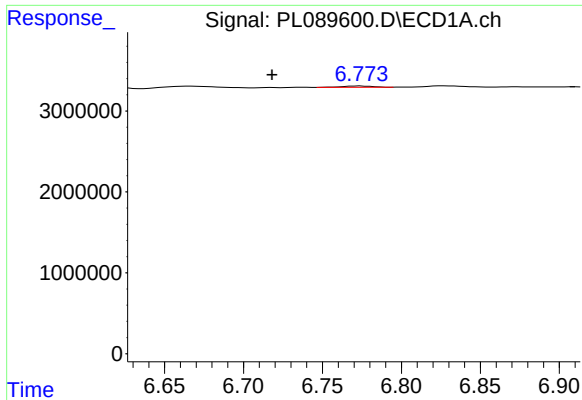
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: 0.024 min
Response: 274723
Conc: 0.15 ng/ml



#15 Endosulfan II

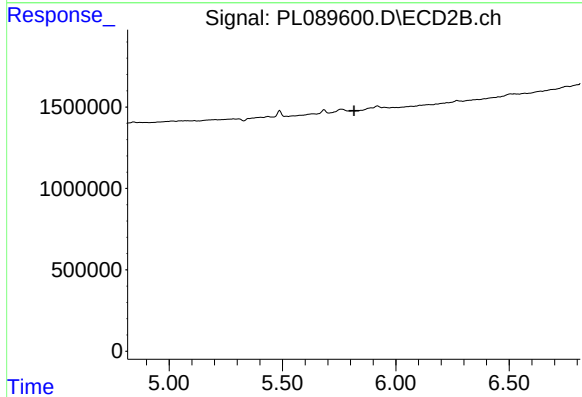
R.T.: 0.000 min
Exp R.T. : 5.961 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

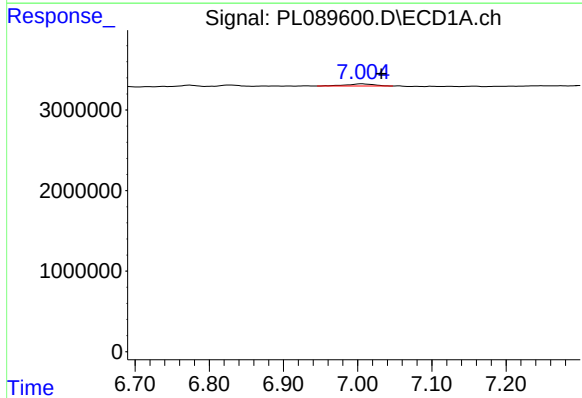
R.T.: 6.774 min
Delta R.T.: 0.056 min
Response: 220671
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK399



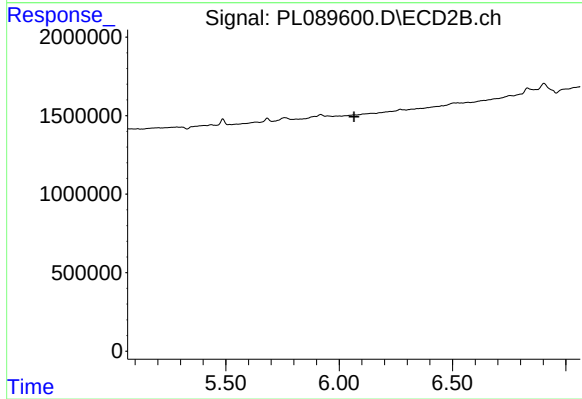
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



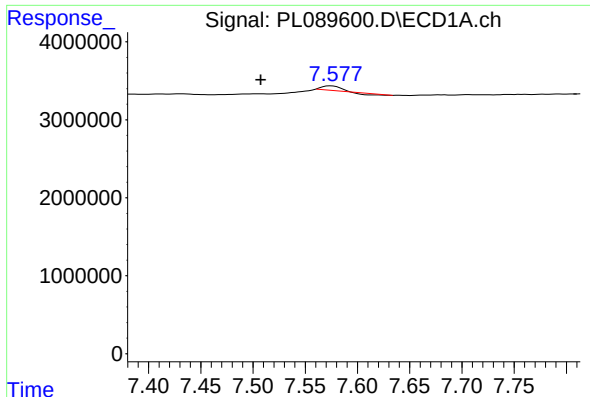
#17 4,4'-DDT

R.T.: 7.005 min
Delta R.T.: -0.027 min
Response: 678302
Conc: 0.48 ng/ml



#17 4,4'-DDT

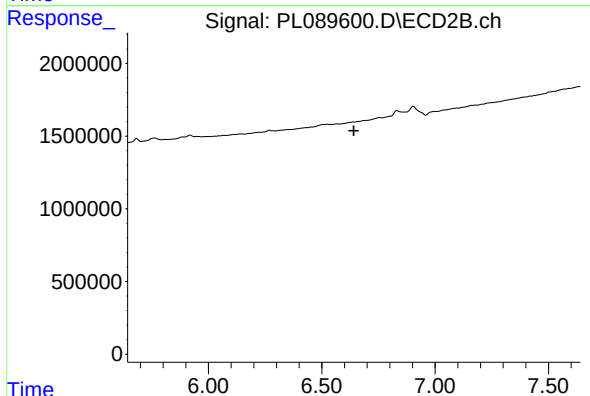
R.T.: 0.000 min
Exp R.T. : 6.066 min
Response: 0
Conc: N.D.



#20 Methoxychlor

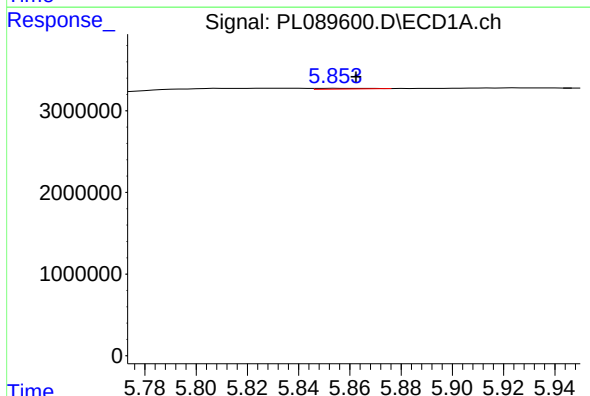
R.T.: 7.575 min
Delta R.T.: 0.067 min
Response: 485061
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK399



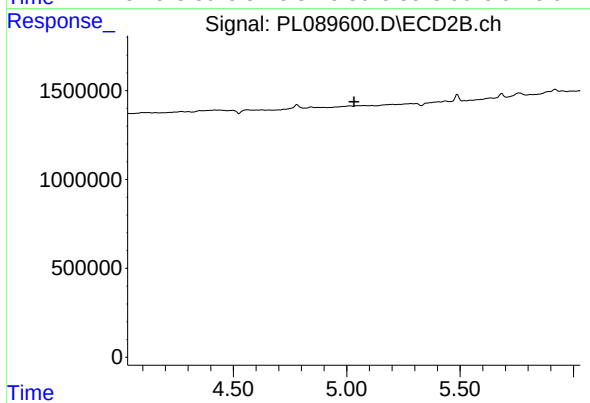
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



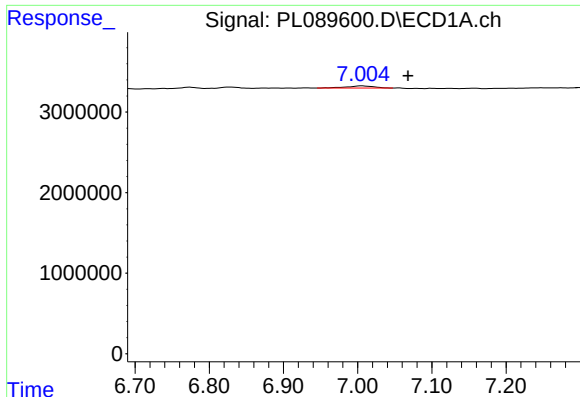
#22 Toxaphene-1

R.T.: 5.855 min
Delta R.T.: -0.008 min
Response: 126779
Conc: 17.11 ng/ml



#22 Toxaphene-1

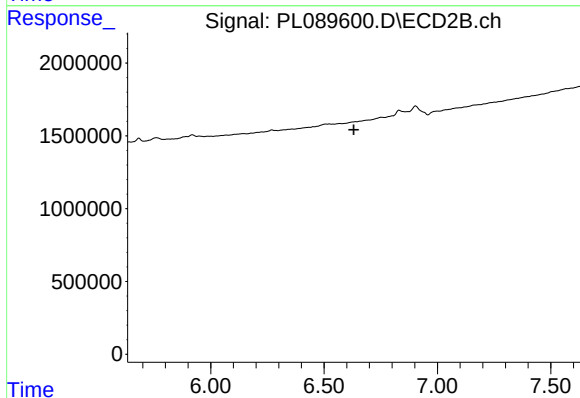
R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

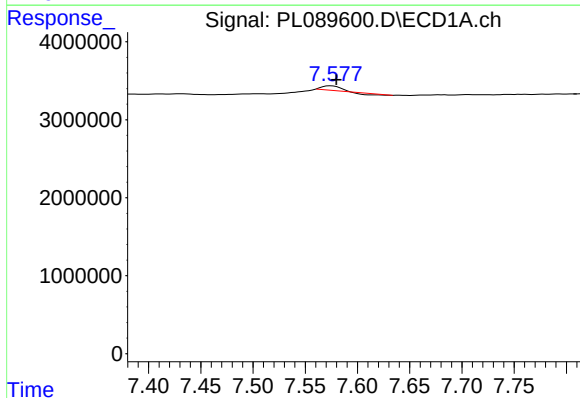
R.T.: 7.005 min
Delta R.T.: -0.063 min
Response: 678302
Conc: 15.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK399



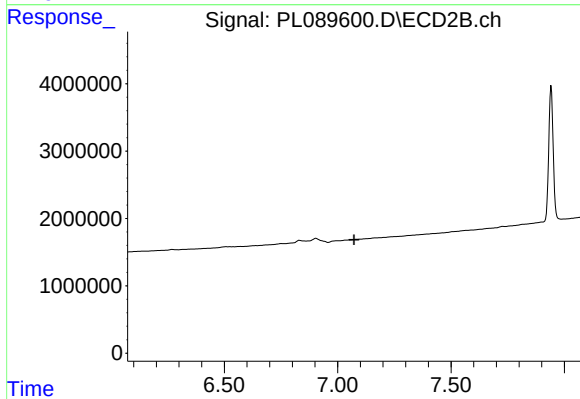
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.631 min
Response: 0
Conc: N.D.



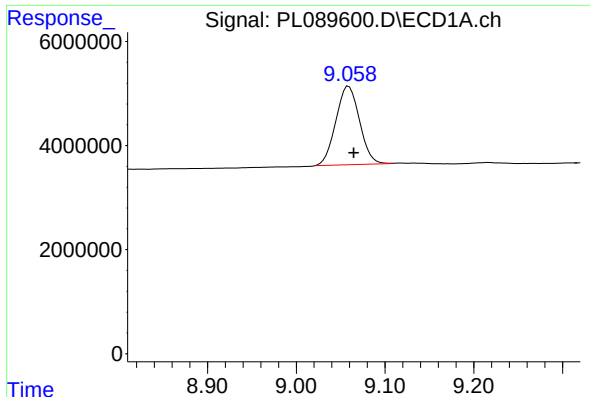
#26 Toxaphene-5

R.T.: 7.575 min
Delta R.T.: -0.005 min
Response: 485061
Conc: 20.72 ng/ml



#26 Toxaphene-5

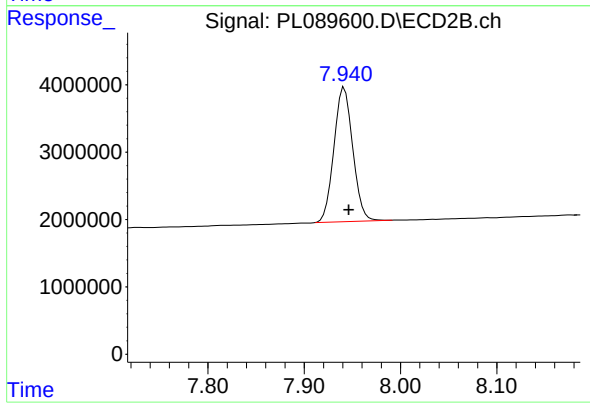
R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.006 min
Response: 27937559
Conc: 22.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK399



#27 Decachlorobiphenyl

R.T.: 7.942 min
Delta R.T.: -0.004 min
Response: 27162340
Conc: 22.64 ng/ml