

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110523\
 Data File : PL086455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2023 12:50
 Operator : AR\AJ
 Sample : PIBLK222
 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: Nov 05 05:02:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 03 17:13:37 2023
 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

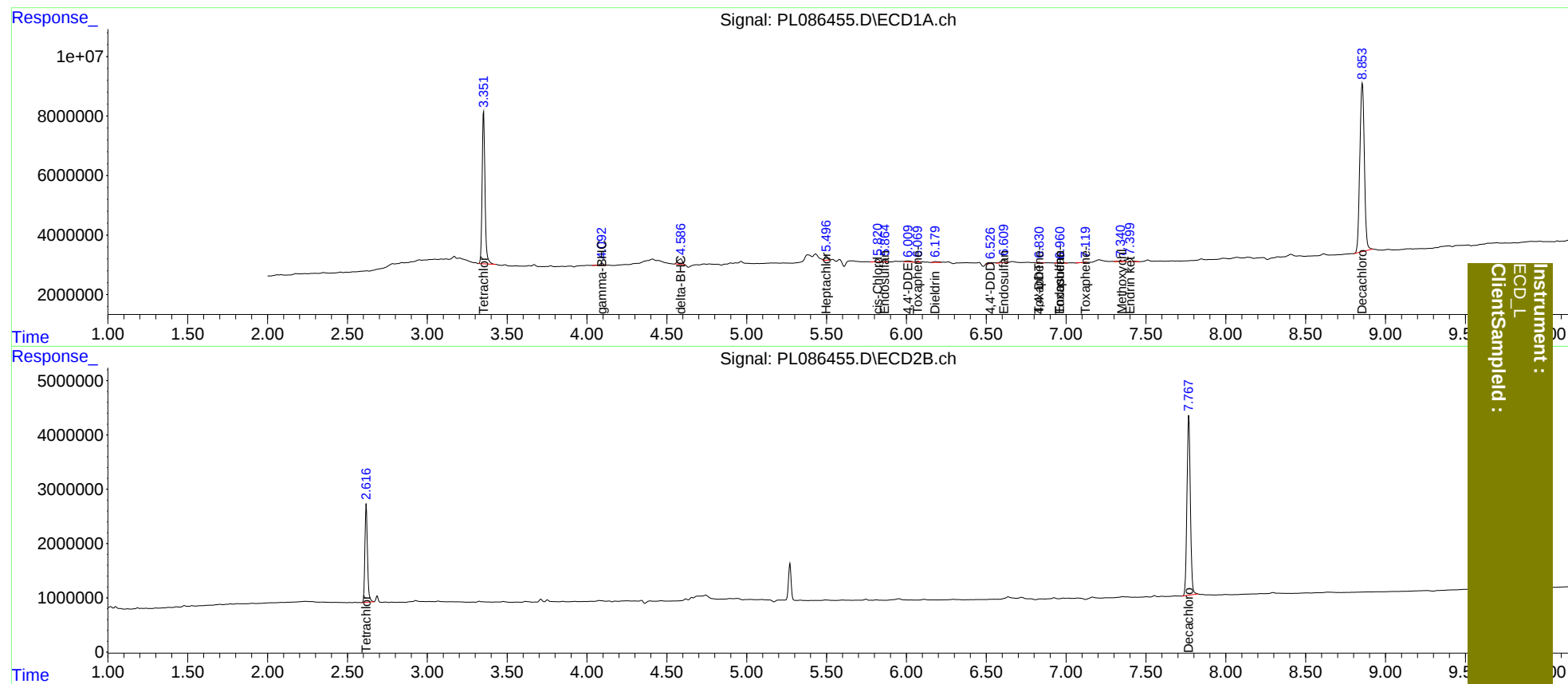
System Monitoring Compounds							
1)	SA Tetrachlo...	3.353	2.618	64425088	19797103	24.353	24.652
2)	SA Decachlor...	8.855	7.768	112.1E6	49438959	47.248	46.808
Target Compounds							
3)	MA gamma-BHC...	4.093f	0.000	1188520	0	0.318	N.D. #
4)	MA Heptachlor	4.733	0.000	111482	0	<MDL	N.D. #
7)	B delta-BHC	4.587	0.000	3700372	0	1.019	N.D. #
8)	B Heptachlo...	5.498	0.000	1986685	0	0.601	N.D. #
9)	A Endosulfan I	5.866	0.000	966799	0	0.313	N.D. #
11)	B cis-Chlor...	5.821	0.000	1292332	0	0.378	N.D. #
12)	B 4,4'-DDE	6.010	0.000	867274	0	0.304	N.D. #
13)	MA Dieldrin	6.181	0.000	696115	0	0.207	N.D. #
15)	B Endosulfa...	6.610	0.000	1990502	0	0.699	N.D. #
16)	A 4,4'-DDD	6.529	0.000	693979	0	0.311	N.D. #
17)	MA 4,4'-DDT	6.832	0.000	255935	0	0.108	N.D. #
19)	B Endosulfa...	6.962	0.000	483384	0	0.175	N.D. #
20)	A Methoxychlor	7.341	0.000	224485	0	0.176	N.D. #
21)	B Endrin ke...	7.400f	0.000	2859041	0	1.029	N.D. #
22)	Toxaphene-1	6.071	0.000	196145	0	8.961	N.D. #
23)	Toxaphene-2	6.832f	0.000	255935	0	2.990	N.D. #
24)	Toxaphene-3	6.962	0.000	483384	0	7.972	N.D. #
25)	Toxaphene-4	7.122f	0.000	99845	0	2.774	N.D. #

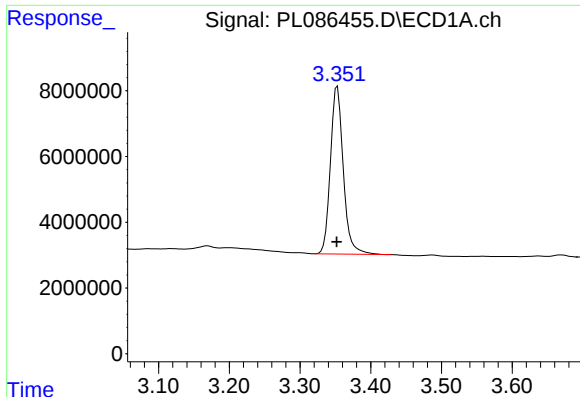
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 2 Sample Multiplier: 1

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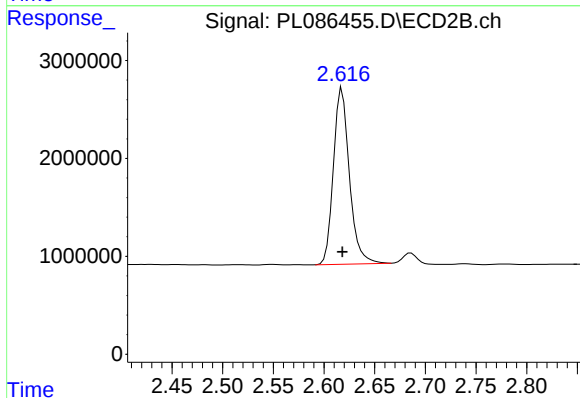




#1 Tetrachloro-m-xylene

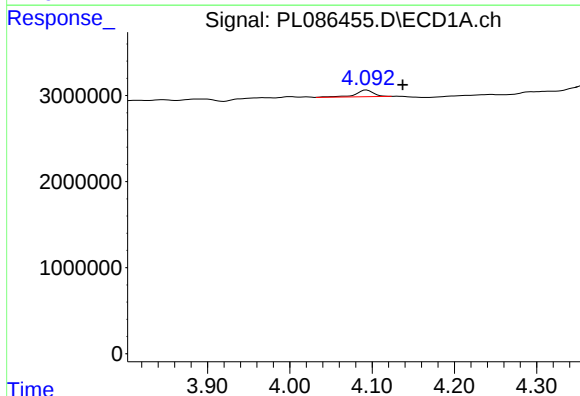
R.T.: 3.353 min
Delta R.T.: 0.000 min
Response: 64425088
Conc: 24.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



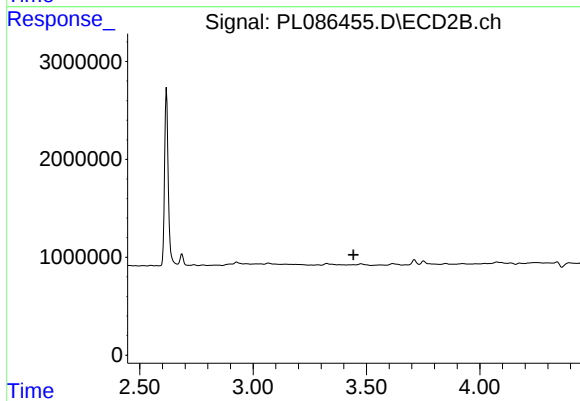
#1 Tetrachloro-m-xylene

R.T.: 2.618 min
Delta R.T.: 0.000 min
Response: 19797103
Conc: 24.65 ng/ml



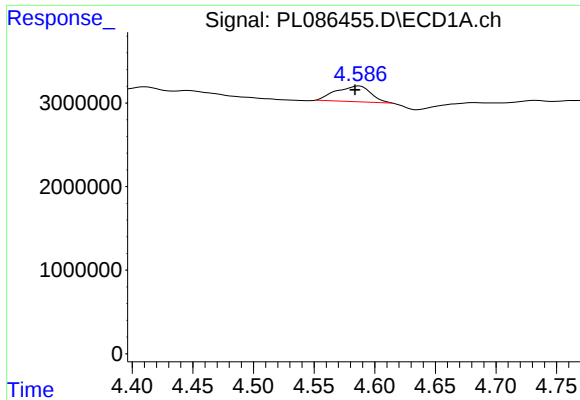
#3 gamma-BHC (Lindane)

R.T.: 4.093 min
Delta R.T.: -0.044 min
Response: 1188520
Conc: 0.32 ng/ml



#3 gamma-BHC (Lindane)

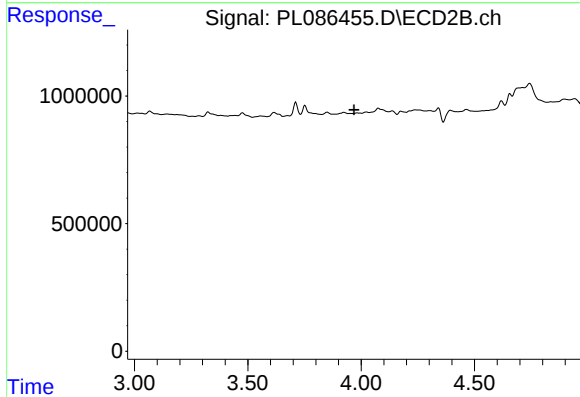
R.T.: 0.000 min
Exp R.T. : 3.443 min
Response: 0
Conc: N.D.



#7 delta-BHC

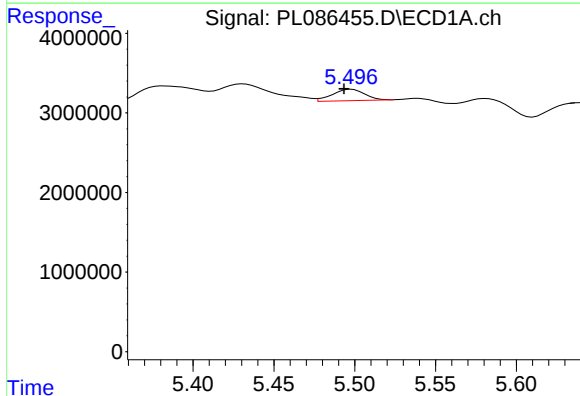
R.T.: 4.587 min
Delta R.T.: 0.004 min
Response: 3700372
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



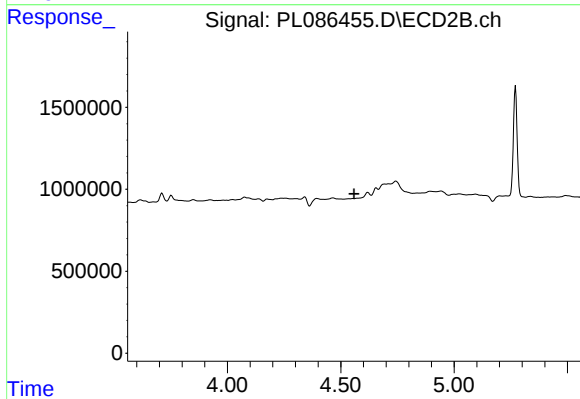
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



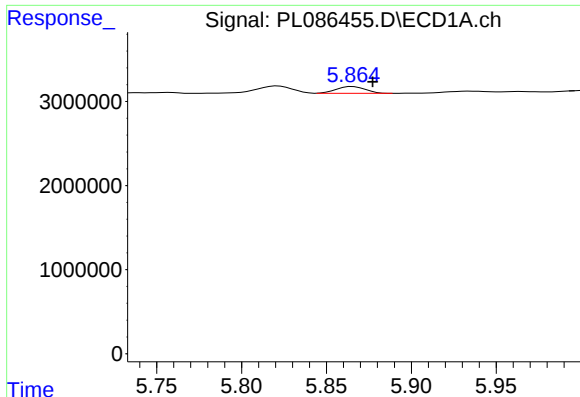
#8 Heptachlor epoxide

R.T.: 5.498 min
Delta R.T.: 0.005 min
Response: 1986685
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

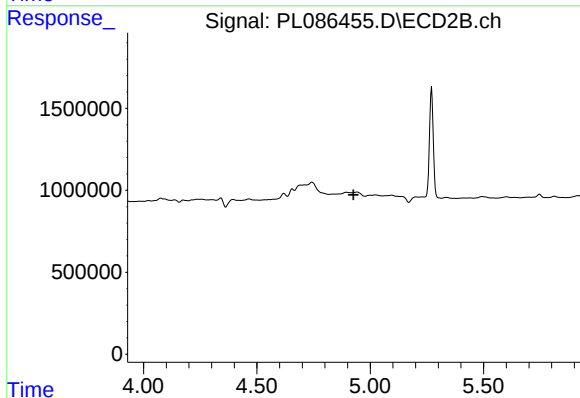
R.T.: 0.000 min
Exp R.T. : 4.559 min
Response: 0
Conc: N.D.



#9 Endosulfan I

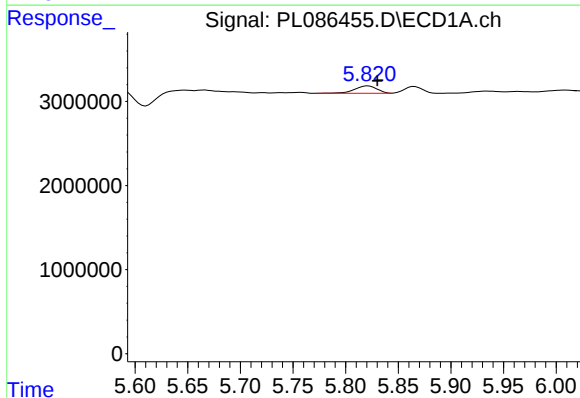
R.T.: 5.866 min
Delta R.T.: -0.012 min
Response: 966799
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



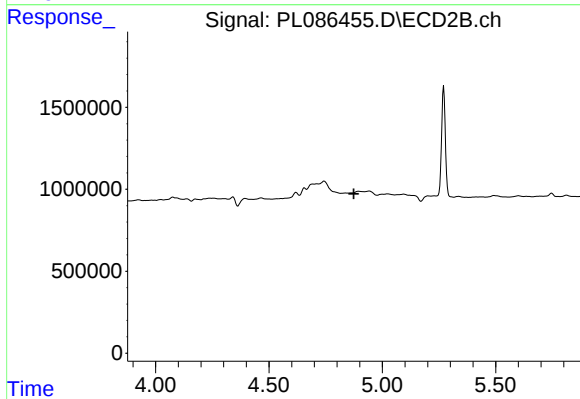
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



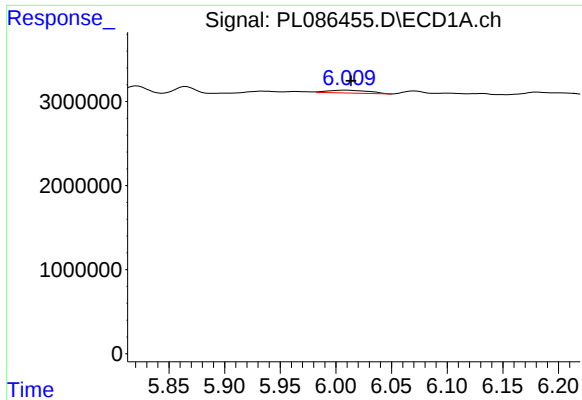
#11 cis-Chlordane

R.T.: 5.821 min
Delta R.T.: -0.009 min
Response: 1292332
Conc: 0.38 ng/ml



#11 cis-Chlordane

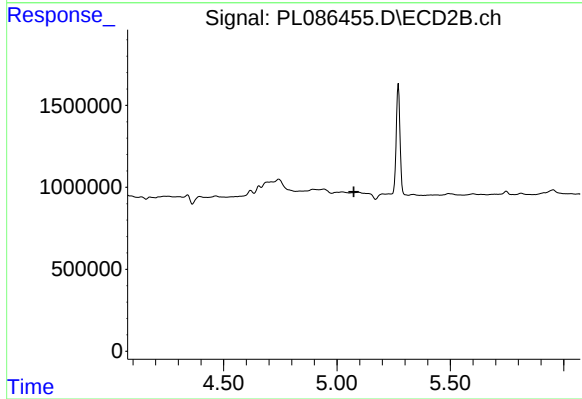
R.T.: 0.000 min
Exp R.T. : 4.875 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

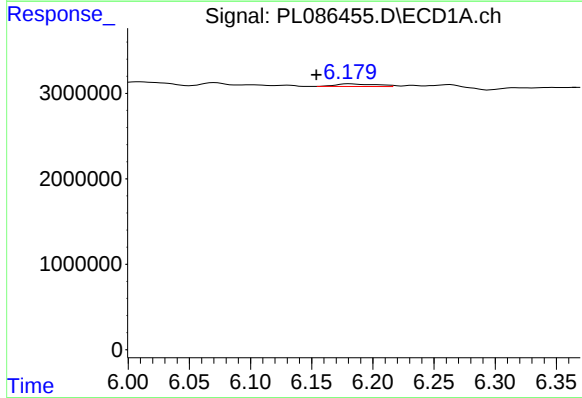
R.T.: 6.010 min
Delta R.T.: -0.004 min
Response: 867274
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



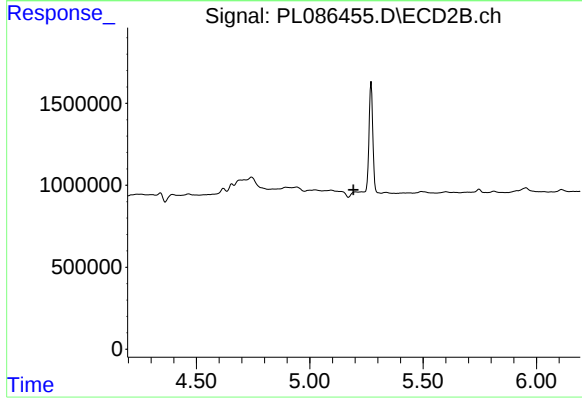
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



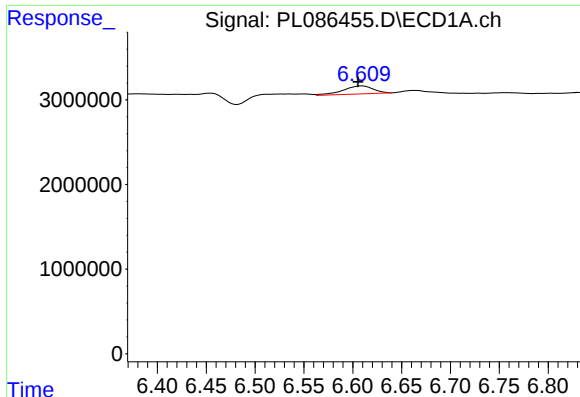
#13 Dieldrin

R.T.: 6.181 min
Delta R.T.: 0.027 min
Response: 696115
Conc: 0.21 ng/ml



#13 Dieldrin

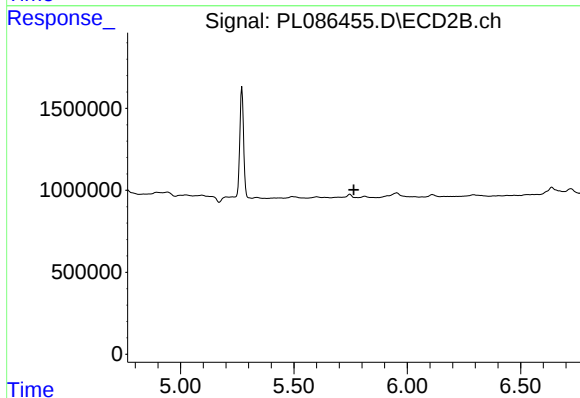
R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.



#15 Endosulfan II

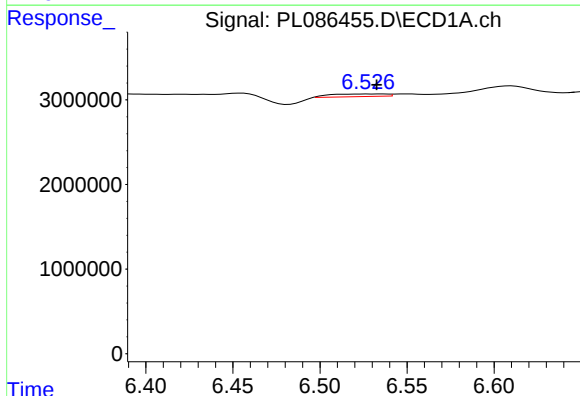
R.T.: 6.610 min
Delta R.T.: 0.004 min
Response: 1990502
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



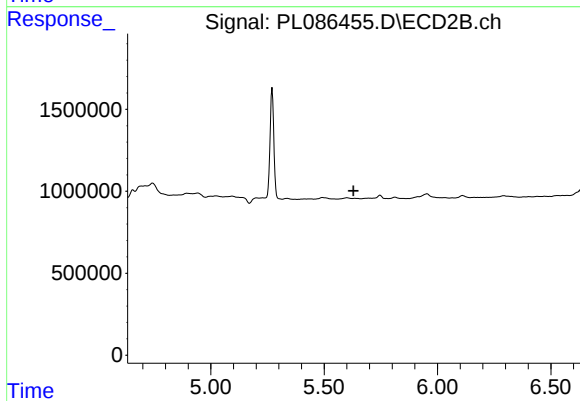
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.764 min
Response: 0
Conc: N.D.



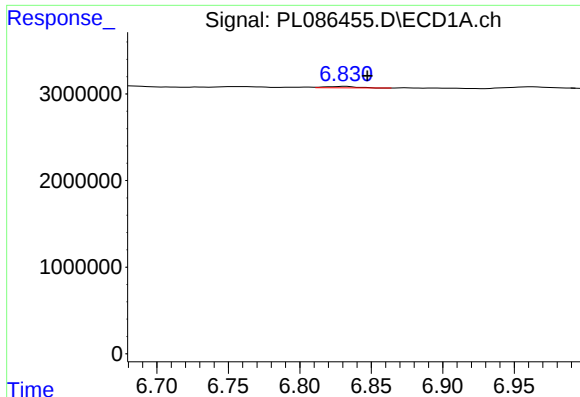
#16 4,4'-DDD

R.T.: 6.529 min
Delta R.T.: -0.004 min
Response: 693979
Conc: 0.31 ng/ml



#16 4,4'-DDD

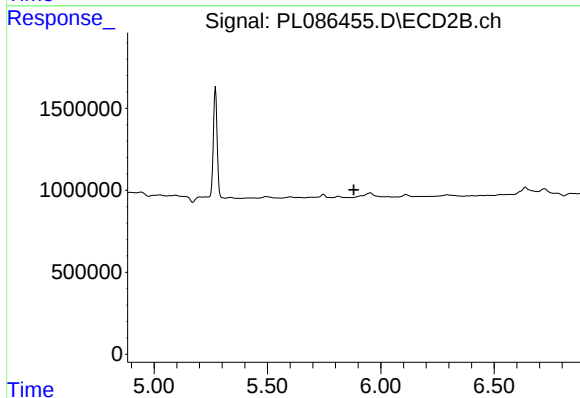
R.T.: 0.000 min
Exp R.T. : 5.630 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

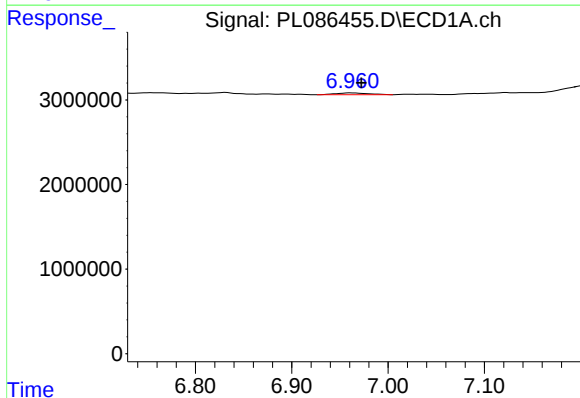
R.T.: 6.832 min
Delta R.T.: -0.015 min
Response: 255935
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



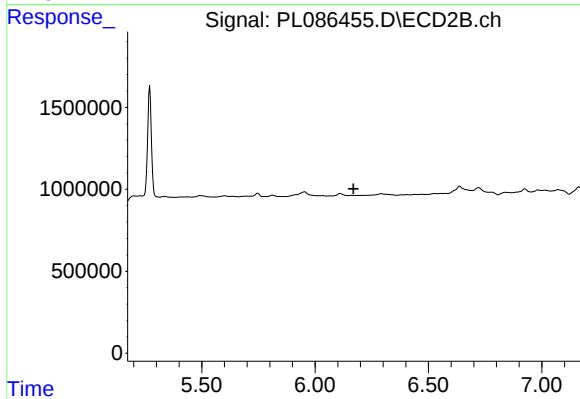
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



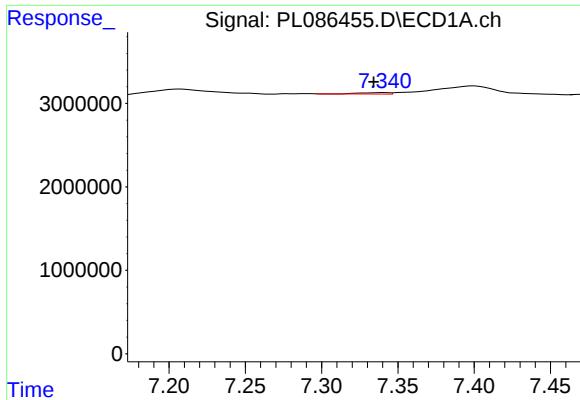
#19 Endosulfan Sulfate

R.T.: 6.962 min
Delta R.T.: -0.011 min
Response: 483384
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

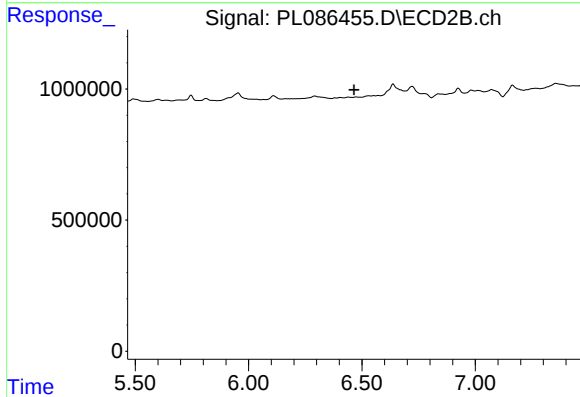
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#20 Methoxychlor

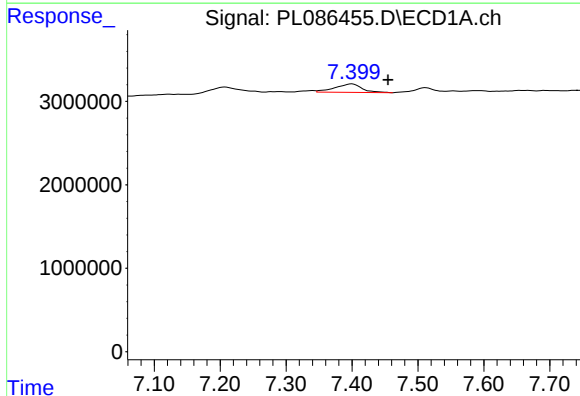
R.T.: 7.341 min
Delta R.T.: 0.007 min
Response: 224485
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



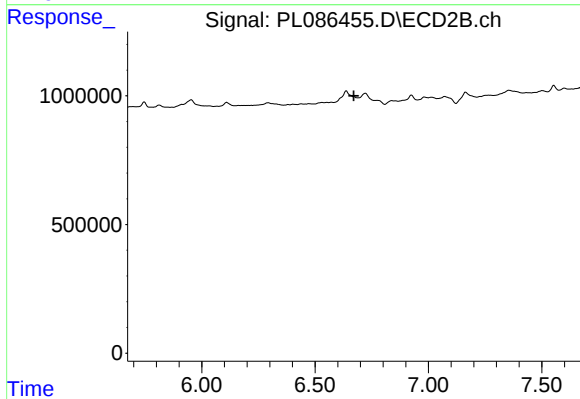
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



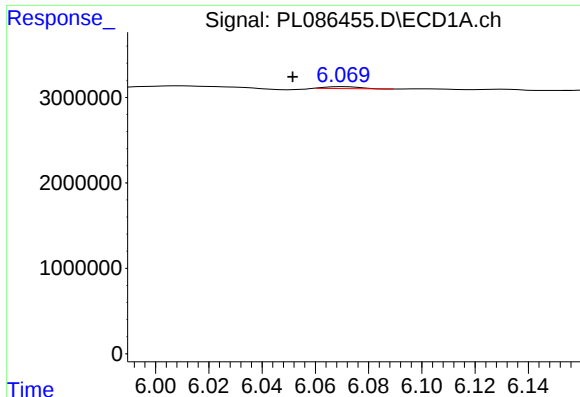
#21 Endrin ketone

R.T.: 7.400 min
Delta R.T.: -0.055 min
Response: 2859041
Conc: 1.03 ng/ml



#21 Endrin ketone

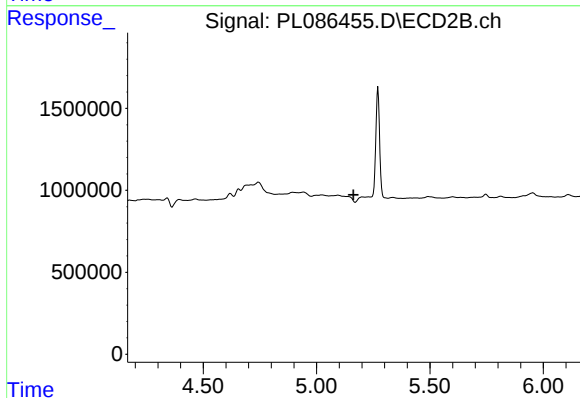
R.T.: 0.000 min
Exp R.T. : 6.672 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

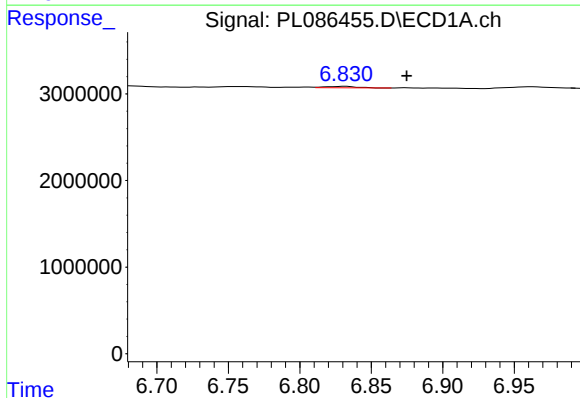
R.T.: 6.071 min
Delta R.T.: 0.019 min
Response: 196145
Conc: 8.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



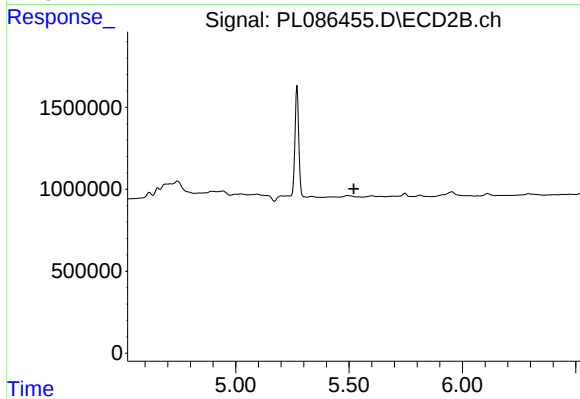
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.



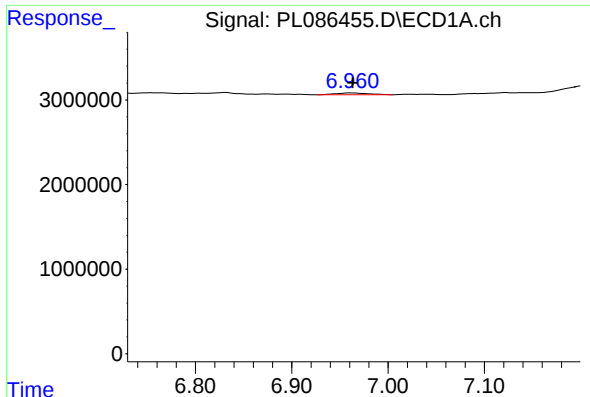
#23 Toxaphene-2

R.T.: 6.832 min
Delta R.T.: -0.043 min
Response: 255935
Conc: 2.99 ng/ml



#23 Toxaphene-2

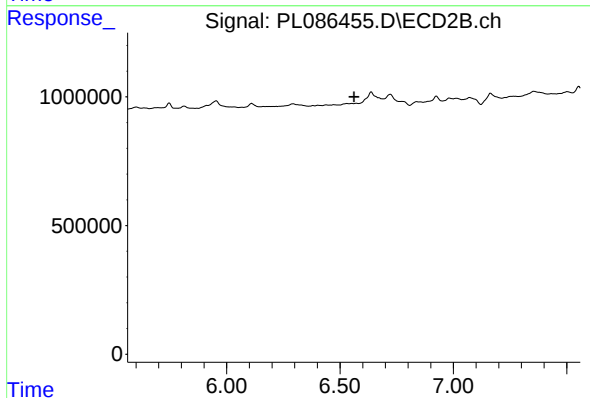
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

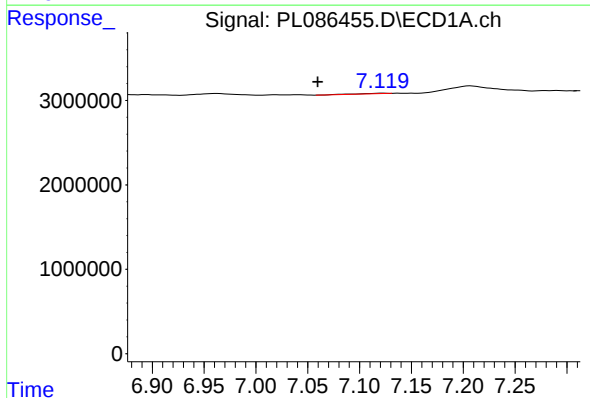
R.T.: 6.962 min
Delta R.T.: -0.002 min
Response: 483384
Conc: 7.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



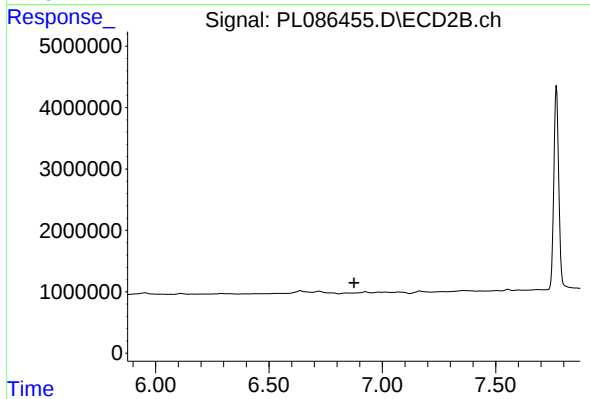
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.562 min
Response: 0
Conc: N.D.



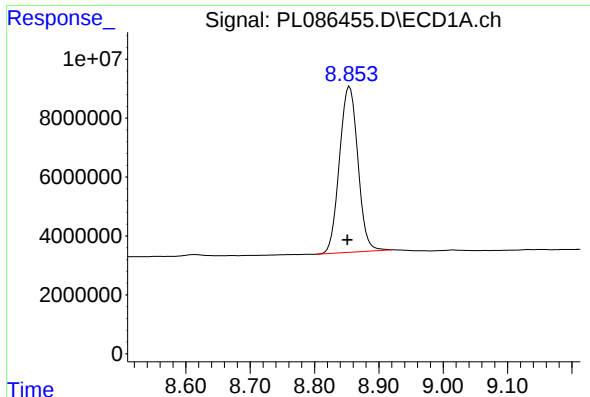
#25 Toxaphene-4

R.T.: 7.122 min
Delta R.T.: 0.063 min
Response: 99845
Conc: 2.77 ng/ml



#25 Toxaphene-4

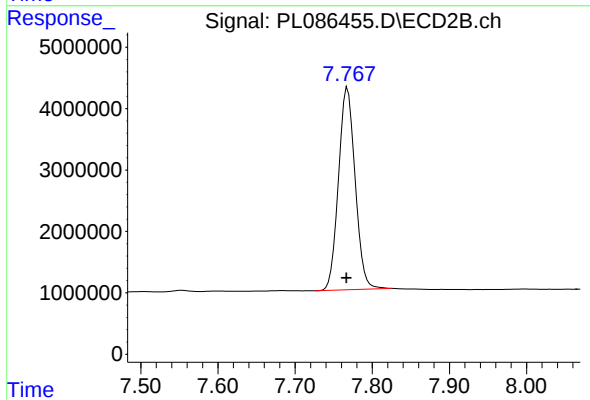
R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.855 min
Delta R.T.: 0.004 min
Response: 112120186
Conc: 47.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.768 min
Delta R.T.: 0.002 min
Response: 49438959
Conc: 46.81 ng/ml