

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110723\
 Data File : PL086506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2023 08:33
 Operator : AR\AJ
 Sample : PIBLK223
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 19:52:09 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

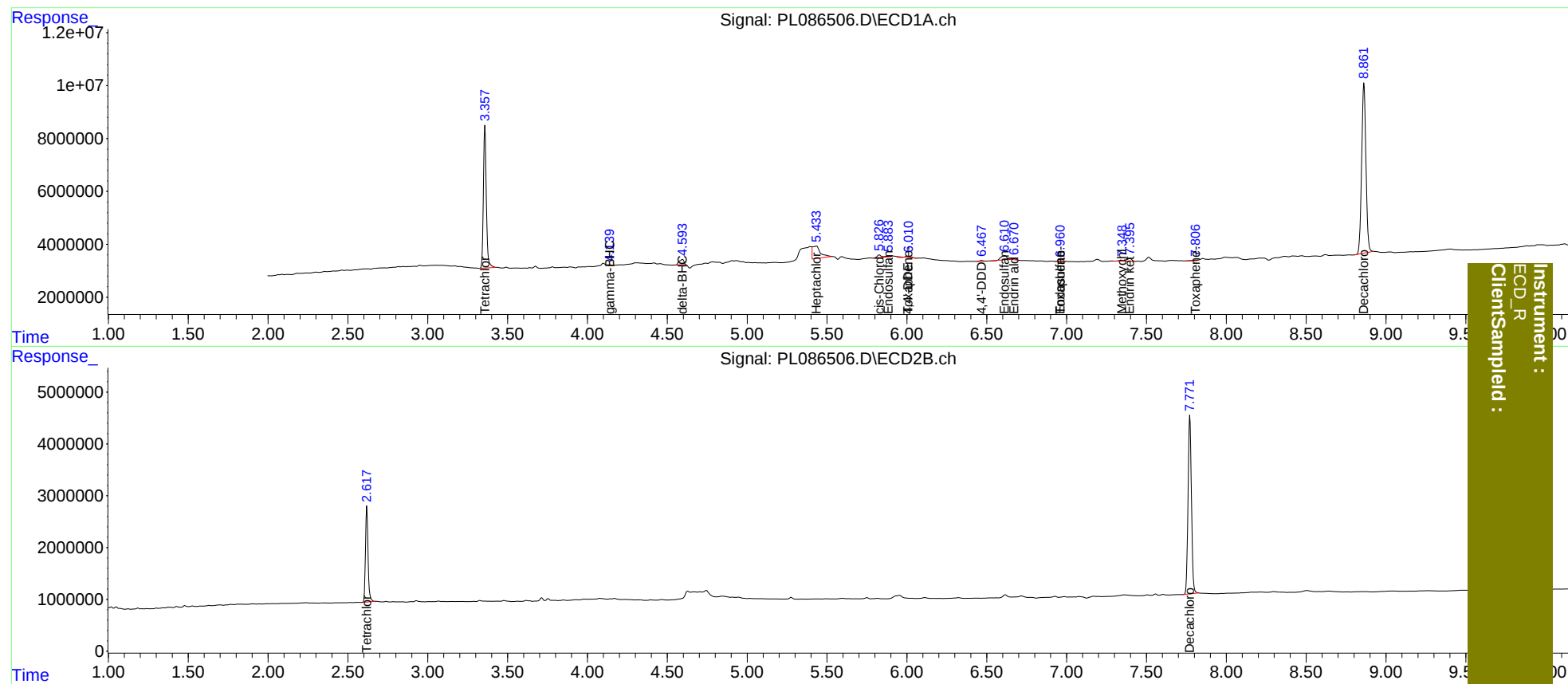
System Monitoring Compounds							
1)	SA Tetrachlo...	3.358	2.619	67760191	20389484	25.614	25.389
27)	SA Decachlor...	8.862	7.772	120.3E6	51519776	50.682	48.778
Target Compounds							
2)	A alpha-BHC	3.782	0.000	178441	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.139	0.000	485734	0	0.130	N.D. #
4)	MA Heptachlor	4.740	0.000	341508	0	<MDL	N.D. #
7)	B delta-BHC	4.595	0.000	4045013	0	1.114	N.D. #
8)	B Heptachlo...	5.434f	0.000	16533785	0	5.002	N.D. #
9)	A Endosulfan I	5.886	0.000	1134632	0	0.367	N.D. #
11)	B cis-Chlor...	5.827	0.000	1696372	0	0.496	N.D. #
12)	B 4,4'-DDE	6.007	0.000	742697	0	0.260	N.D. #
15)	B Endosulfa...	6.612	0.000	3843857	0	1.350	N.D. #
16)	A 4,4'-DDD	6.469f	0.000	531047	0	0.238	N.D. #
18)	B Endrin al...	6.670f	0.000	585555	0	0.253	N.D. #
19)	B Endosulfa...	6.962	0.000	377401	0	0.137	N.D. #
20)	A Methoxychlor	7.349	0.000	477112	0	0.374	N.D. #
21)	B Endrin ke...	7.396f	0.000	2340313	0	0.842	N.D. #
22)	Toxaphene-1	6.007f	0.000	742697	0	33.929	N.D. #
24)	Toxaphene-3	6.962	0.000	377401	0	6.224	N.D. #
26)	Toxaphene-5	7.808f	0.000	440162	0	10.181	N.D. #

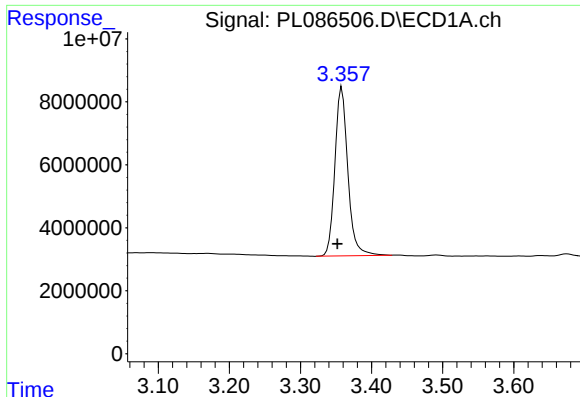
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110723\
Data File : PL086506.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2023 08:33
Operator : AR\AJ
Sample : PIBLK223
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 19:52:09 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

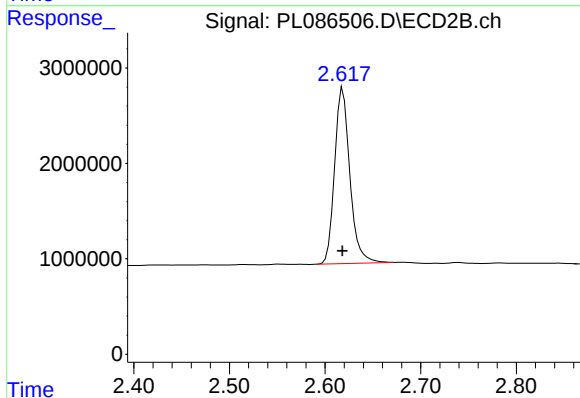




#1 Tetrachloro-m-xylene

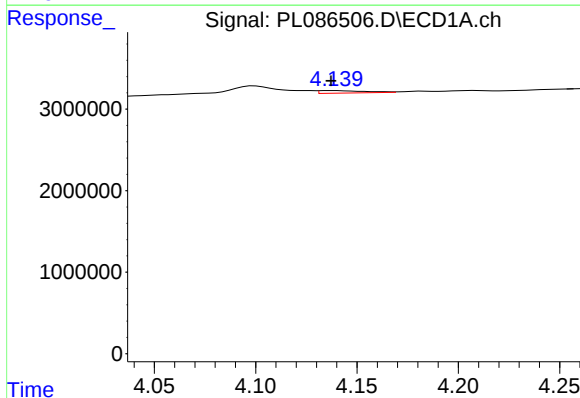
R.T.: 3.358 min
Delta R.T.: 0.006 min
Response: 67760191
Conc: 25.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



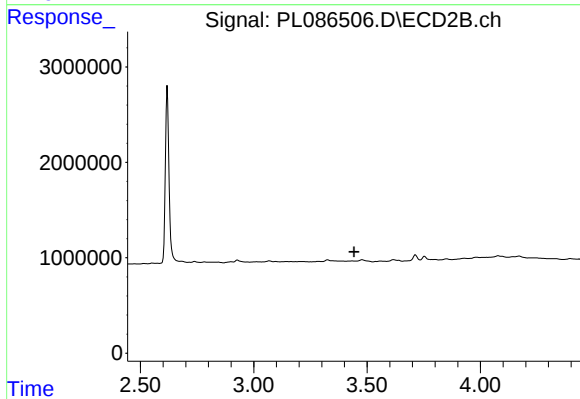
#1 Tetrachloro-m-xylene

R.T.: 2.619 min
Delta R.T.: 0.000 min
Response: 20389484
Conc: 25.39 ng/ml



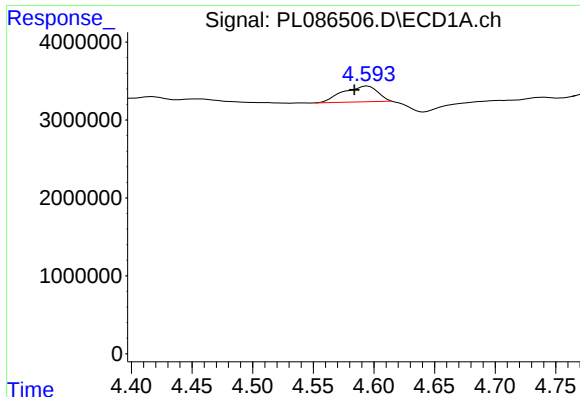
#3 gamma-BHC (Lindane)

R.T.: 4.139 min
Delta R.T.: 0.002 min
Response: 485734
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

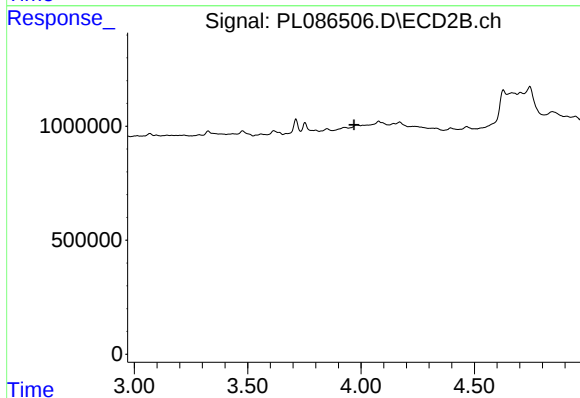
R.T.: 0.000 min
Exp R.T. : 3.443 min
Response: 0
Conc: N.D.



#7 delta-BHC

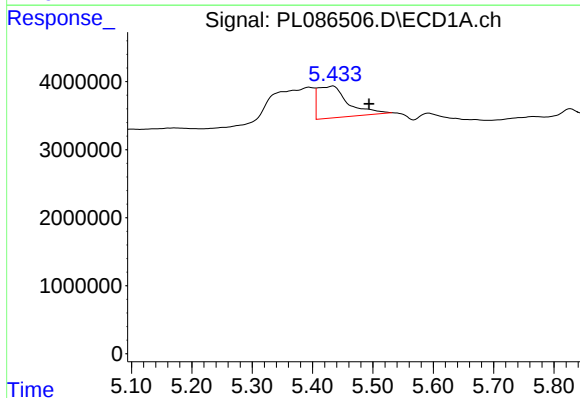
R.T.: 4.595 min
Delta R.T.: 0.011 min
Response: 4045013
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



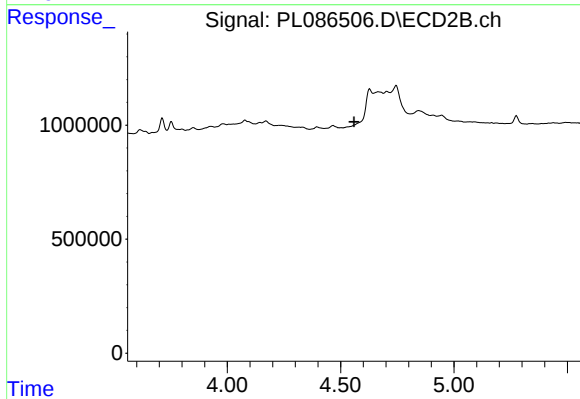
#7 delta-BHC

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



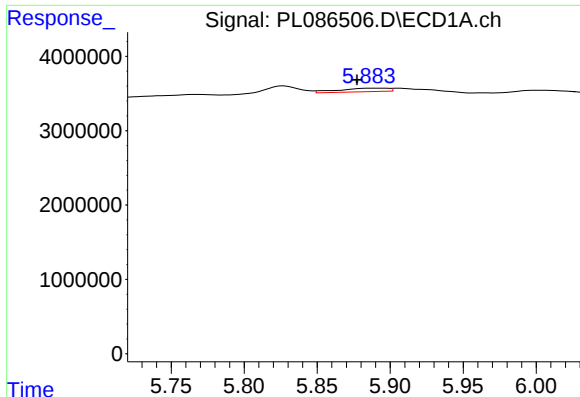
#8 Heptachlor epoxide

R.T.: 5.434 min
Delta R.T.: -0.059 min
Response: 16533785
Conc: 5.00 ng/ml



#8 Heptachlor epoxide

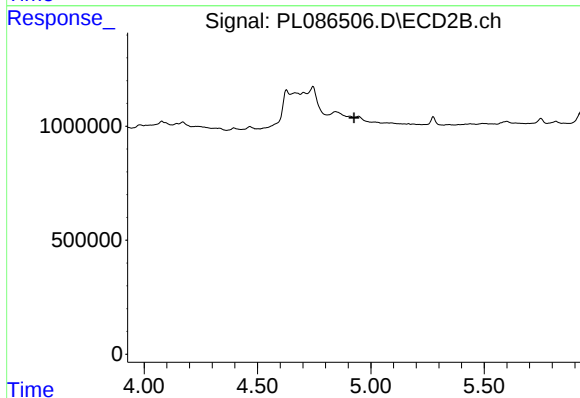
R.T.: 0.000 min
Exp R.T. : 4.559 min
Response: 0
Conc: N.D.



#9 Endosulfan I

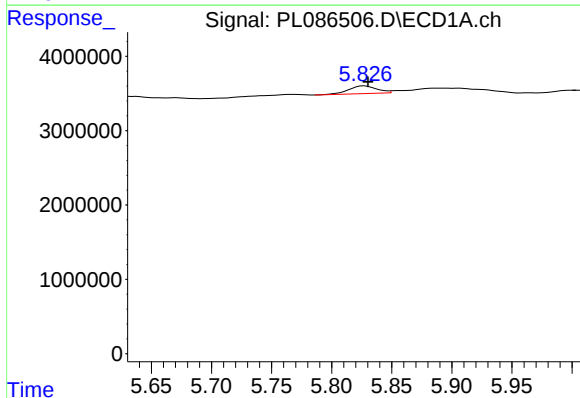
R.T.: 5.886 min
Delta R.T.: 0.009 min
Response: 1134632
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



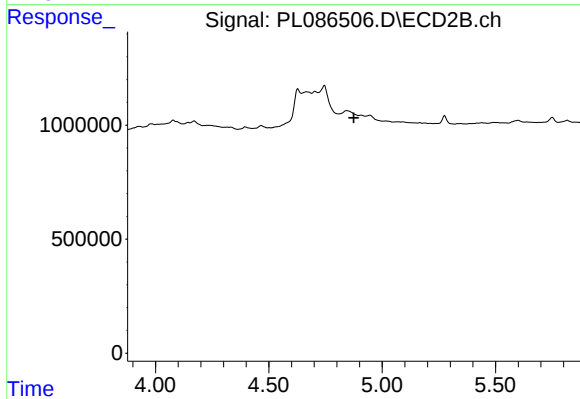
#9 Endosulfan I

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



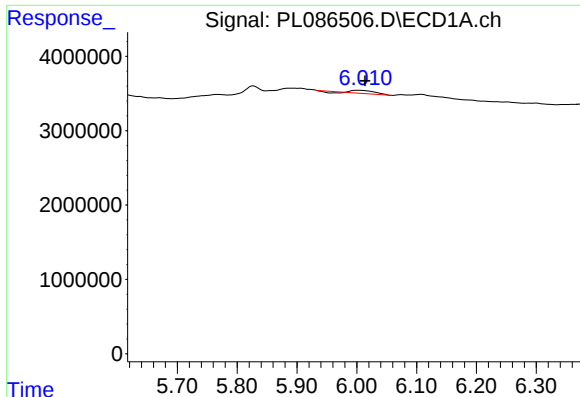
#11 cis-Chlordane

R.T.: 5.827 min
Delta R.T.: -0.003 min
Response: 1696372
Conc: 0.50 ng/ml



#11 cis-Chlordane

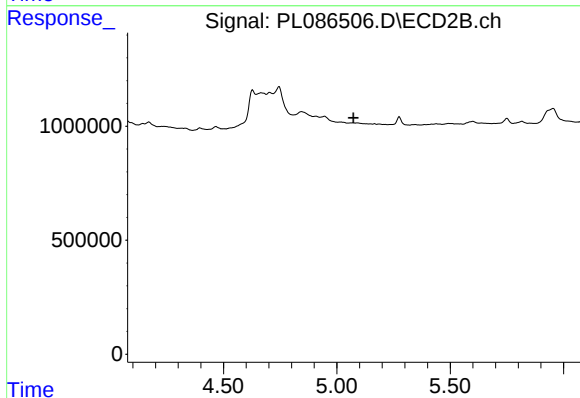
R.T.: 0.000 min
Exp R.T. : 4.875 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

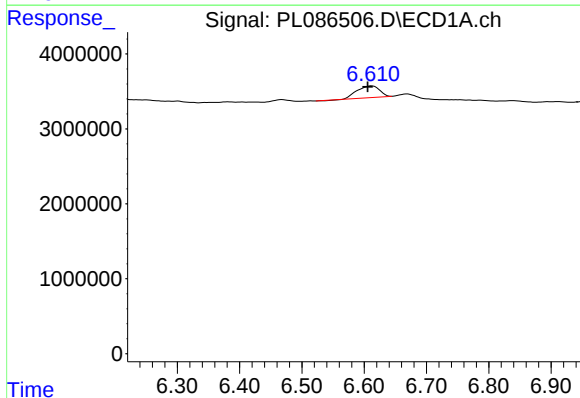
R.T.: 6.007 min
Delta R.T.: -0.006 min
Response: 742697
Conc: 0.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



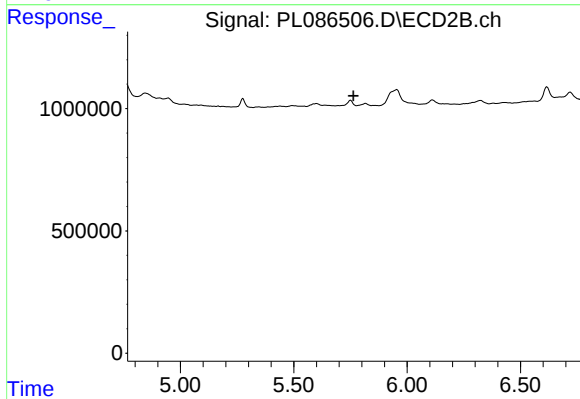
#12 4,4'-DDE

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



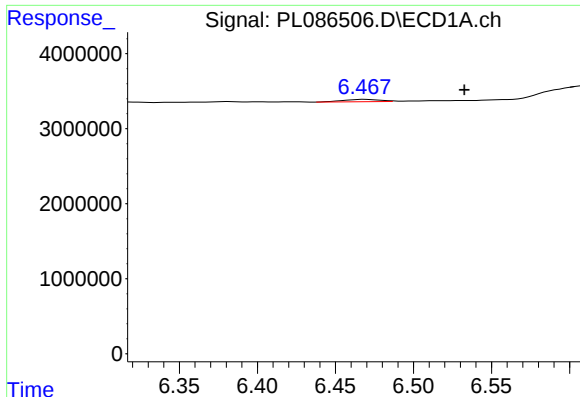
#15 Endosulfan II

R.T.: 6.612 min
Delta R.T.: 0.007 min
Response: 3843857
Conc: 1.35 ng/ml



#15 Endosulfan II

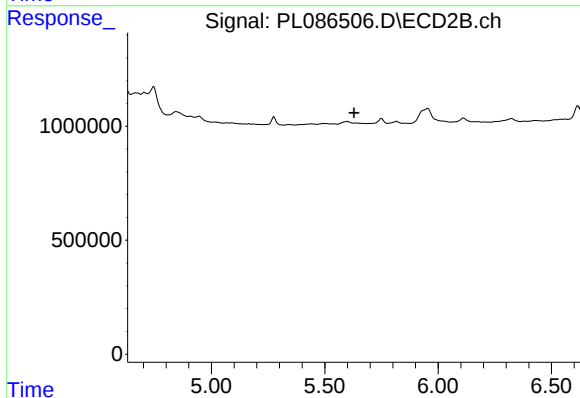
R.T.: 0.000 min
Exp R.T. : 5.764 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

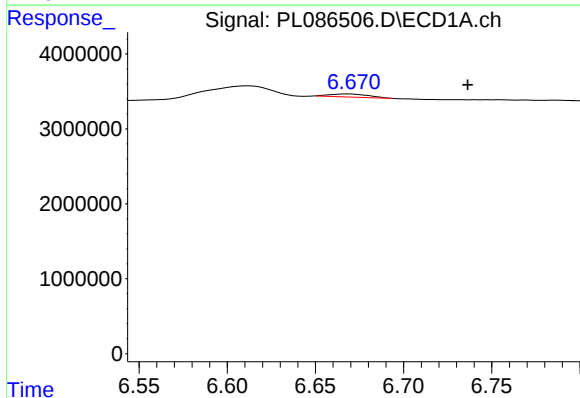
R.T.: 6.469 min
Delta R.T.: -0.064 min
Response: 531047
Conc: 0.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



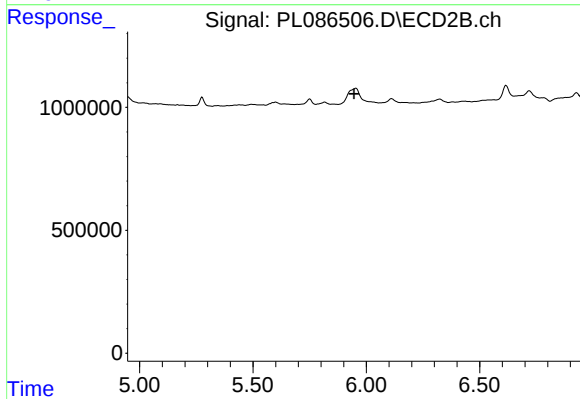
#16 4,4'-DDD

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



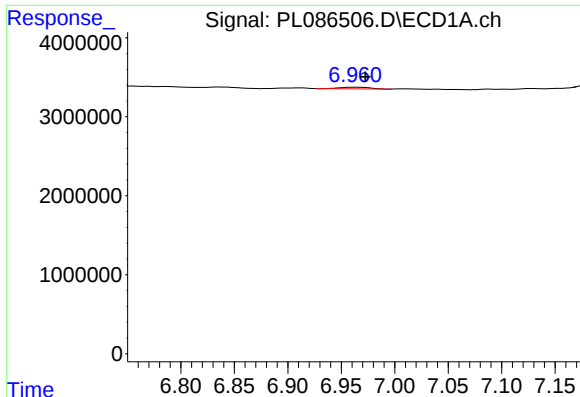
#18 Endrin aldehyde

R.T.: 6.670 min
Delta R.T.: -0.067 min
Response: 585555
Conc: 0.25 ng/ml



#18 Endrin aldehyde

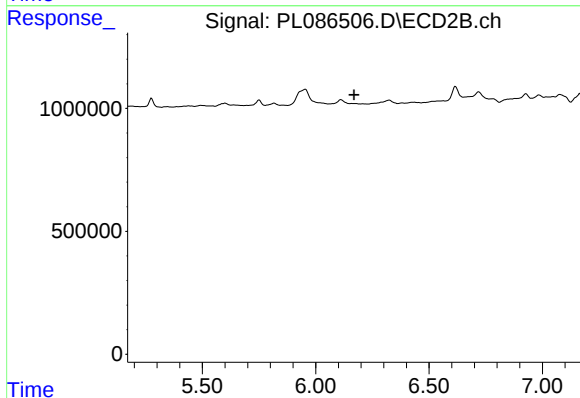
R.T.: 0.000 min
Exp R.T. : 5.946 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

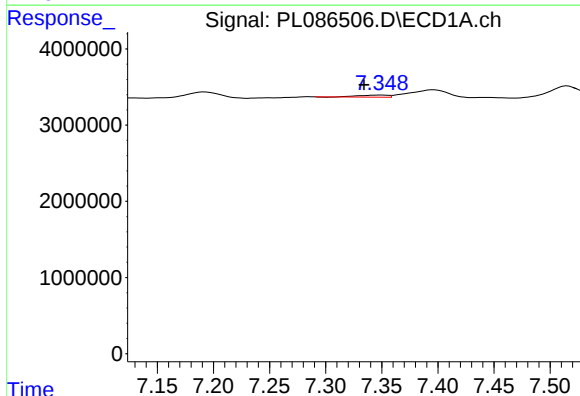
R.T.: 6.962 min
Delta R.T.: -0.010 min
Response: 377401
Conc: 0.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



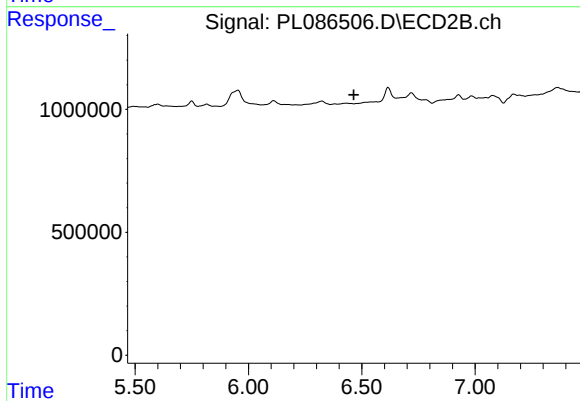
#19 Endosulfan Sulfate

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



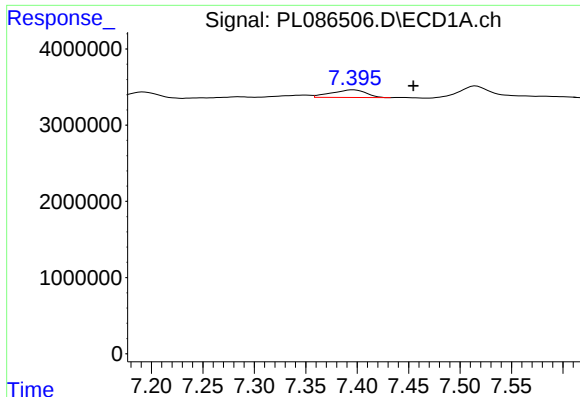
#20 Methoxychlor

R.T.: 7.349 min
Delta R.T.: 0.015 min
Response: 477112
Conc: 0.37 ng/ml



#20 Methoxychlor

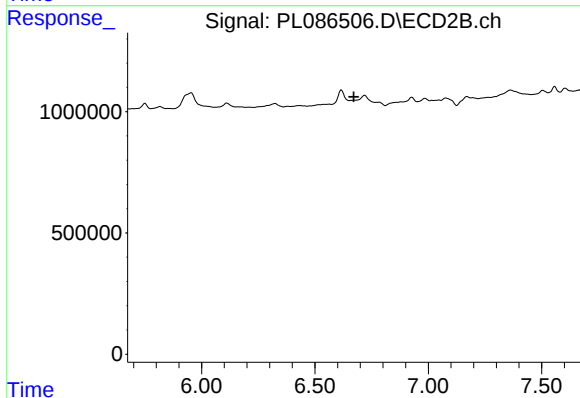
R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



#21 Endrin ketone

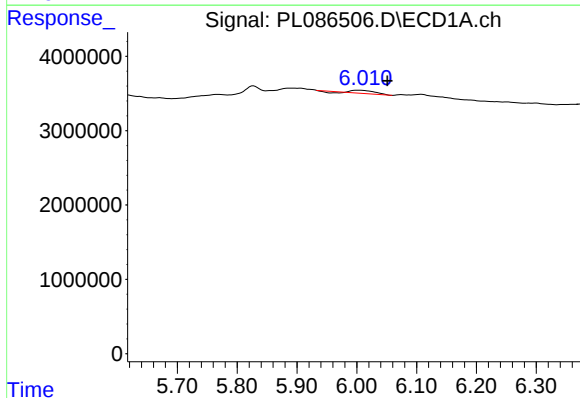
R.T.: 7.396 min
Delta R.T.: -0.058 min
Response: 2340313
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



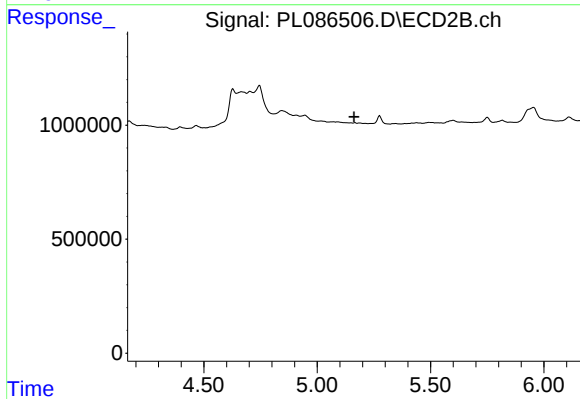
#21 Endrin ketone

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



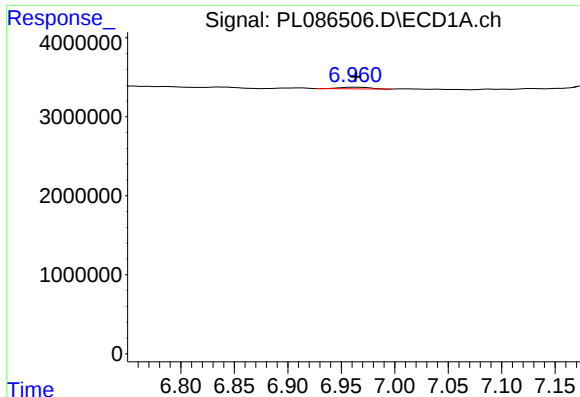
#22 Toxaphene-1

R.T.: 6.007 min
Delta R.T.: -0.044 min
Response: 742697
Conc: 33.93 ng/ml



#22 Toxaphene-1

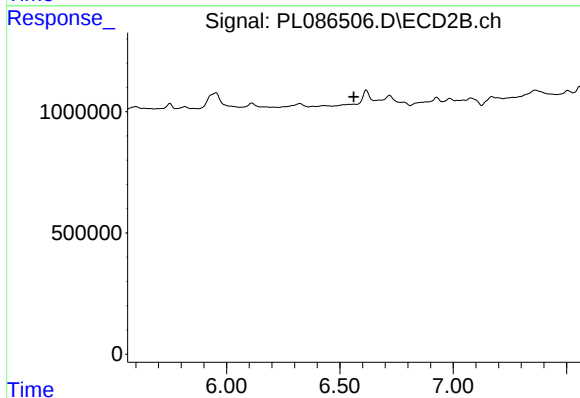
R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

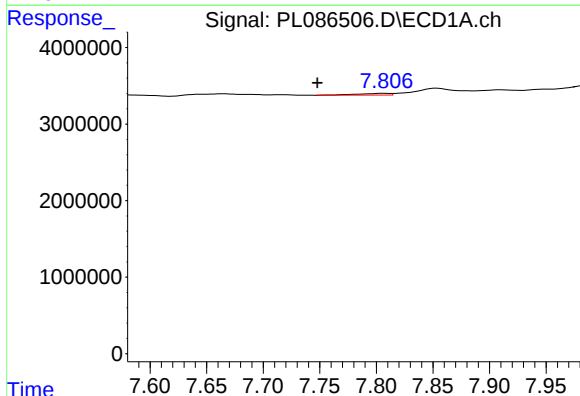
R.T.: 6.962 min
Delta R.T.: -0.001 min
Response: 377401
Conc: 6.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



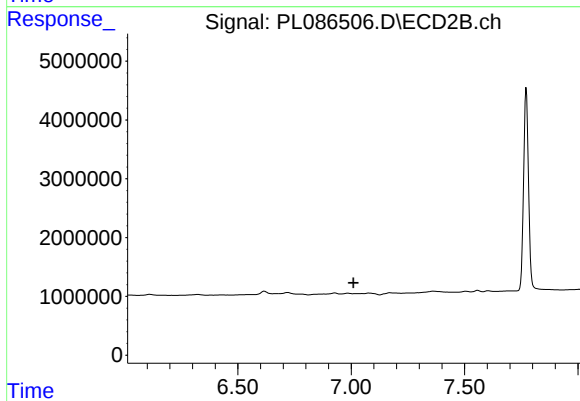
#24 Toxaphene-3

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



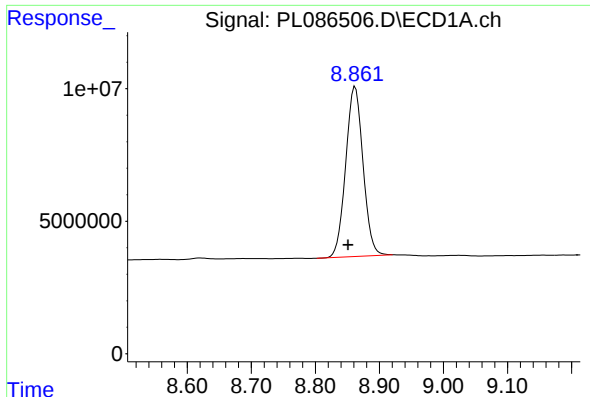
#26 Toxaphene-5

R.T.: 7.808 min
Delta R.T.: 0.060 min
Response: 440162
Conc: 10.18 ng/ml



#26 Toxaphene-5

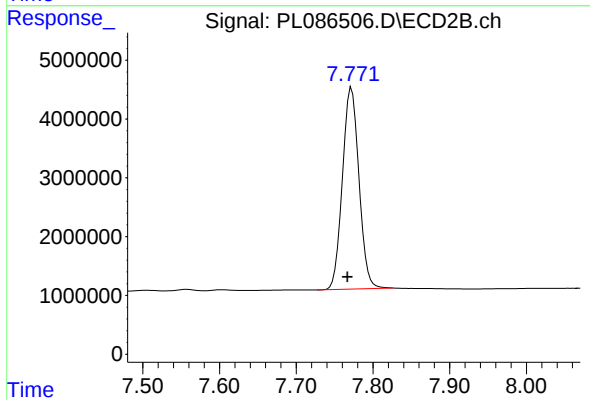
R.T.: 0.000 min
Exp R.T. : 7.011 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: 0.011 min
Response: 120269377
Conc: 50.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.005 min
Response: 51519776
Conc: 48.78 ng/ml