

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102224\
 Data File : PD086177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2024 17:11
 Operator : AR\AJ
 Sample : P4442-06
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEST-GPC-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 03:36:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102224CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 16:12:51 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	

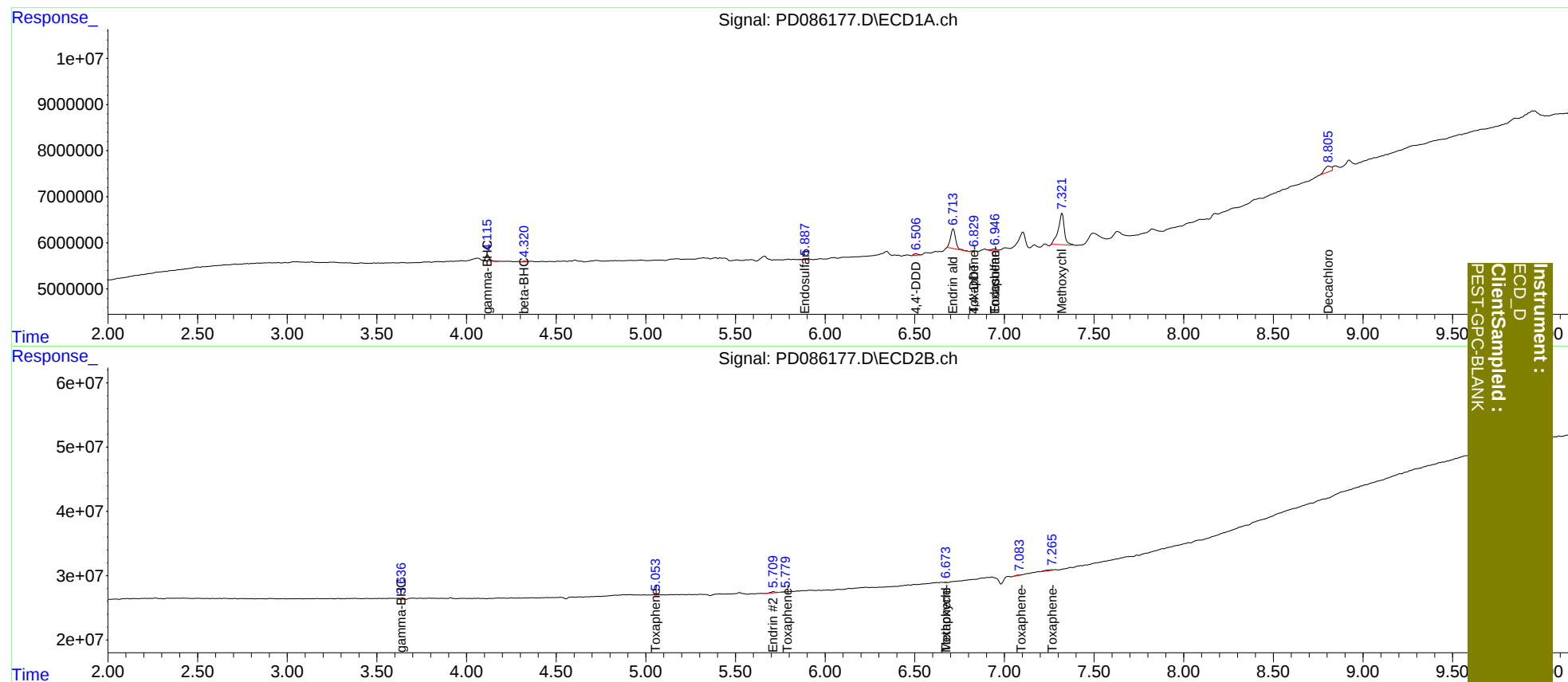
System Monitoring Compounds								
27)	SA Decachlor...	8.807	0.000	3153207	0	1.553	N.D.	#
Target Compounds								
2)	A alpha-BHC	3.842	3.313	81162	136933	<MDL	<MDL	#
3)	MA gamma-BHC...	4.116f	3.636	2300404	2659612	0.705	0.170	#
4)	MA Heptachlor	4.729	4.014	221033	338598	<MDL	<MDL	#
5)	MB Aldrin	5.075	4.292	132430	406503	<MDL	<MDL	#
6)	B beta-BHC	4.323	3.969	296465	181311	0.228	<MDL	#
7)	B delta-BHC	4.605	4.181	227827	1130432	<MDL	<MDL	#
8)	B Heptachlo...	5.507	4.769	266287	199807	<MDL	<MDL	#
9)	A Endosulfan I	5.888	5.176	289753	925948	0.114	<MDL	#
10)	B trans-Chl...	5.733	5.039	30847	290770	<MDL	<MDL	#
11)	B cis-Chlor...	5.825	5.101	116226	251144	<MDL	<MDL	#
12)	B 4,4'-DDE	0.000	5.304	0	713945	N.D.	<MDL	#
13)	MA Dieldrin	6.144	5.417	7852	330362	<MDL	<MDL	#
14)	MA Endrin	6.389	5.711	-354682	3495998	N.D.	0.260	#
15)	B Endosulfa...	6.617	5.994	67333	444370	<MDL	<MDL	#
16)	A 4,4'-DDD	6.508	5.847	571840	355798	0.304	<MDL	#
17)	MA 4,4'-DDT	6.830	6.075	237069	537931	0.140	<MDL	#
18)	B Endrin al...	6.715	6.225f	8326695	511570	5.031	<MDL	#
19)	B Endosulfa...	6.947	6.396	679980	450263	0.368	<MDL	#
20)	A Methoxychlor	7.322	6.674	16308090	560745	18.927	0.104	#
21)	B Endrin ke...	0.000	6.908	0	1289530	N.D.	<MDL	#
22)	Toxaphene-1	0.000	5.055	0	827195	N.D.	12.447	#
23)	Toxaphene-2	0.000	5.780	0	524105	N.D.	6.464	#
24)	Toxaphene-3	6.830	6.674	237069	560745	4.548	2.008	#
25)	Toxaphene-4	6.947	7.085	679980	744240	16.490	4.355	#
26)	Toxaphene-5	0.000	7.266	0	3793388	N.D.	25.732	#

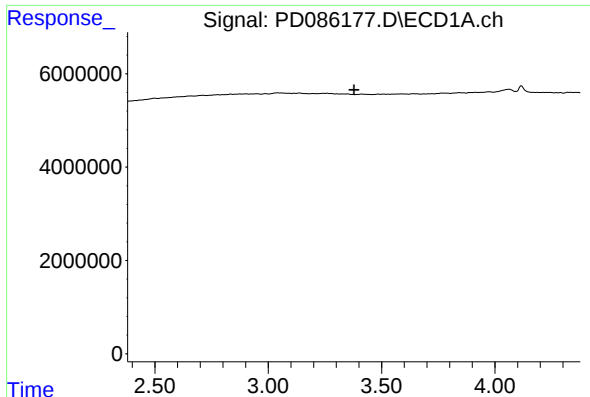
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102224\
Data File : PD086177.D
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Acq On : 22 Oct 2024 17:11
Operator : AR\AJ
Sample : P4442-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

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Quant Time: Oct 23 03:36:08 2024
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Quant Title : GC Extractables
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Volume Inj. : 1 µl
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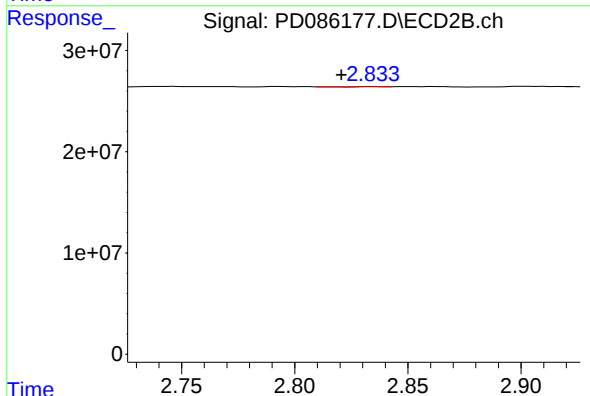




#1 Tetrachloro-m-xylene

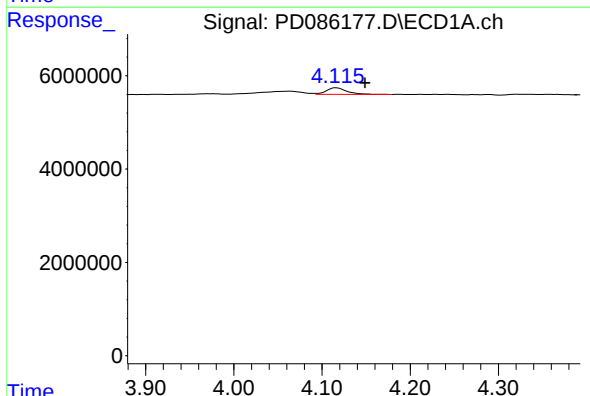
R.T.: 3.411 min
Delta R.T.: 0.032 min
Response: -81994
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



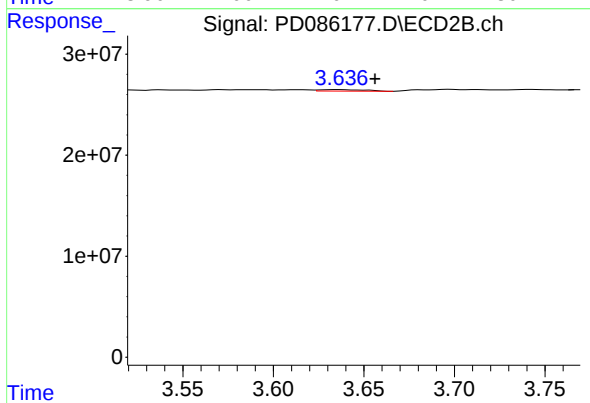
#1 Tetrachloro-m-xylene

R.T.: 2.835 min
Delta R.T.: 0.014 min
Response: 34199
Conc: N.D.



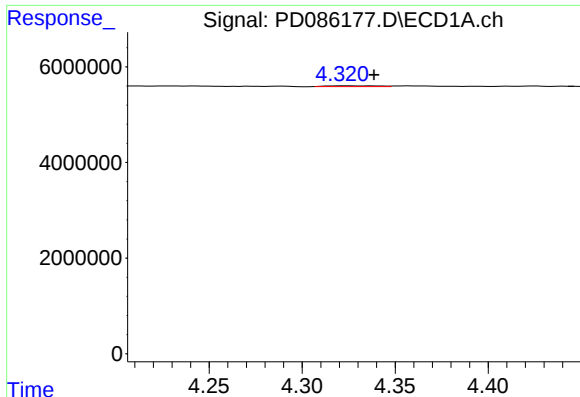
#3 gamma-BHC (Lindane)

R.T.: 4.116 min
Delta R.T.: -0.033 min
Response: 2300404
Conc: 0.71 ng/ml



#3 gamma-BHC (Lindane)

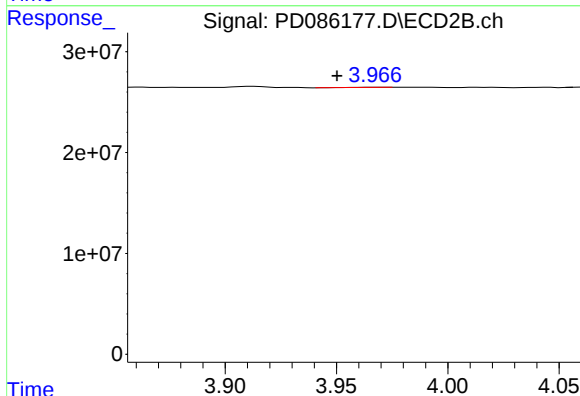
R.T.: 3.636 min
Delta R.T.: -0.020 min
Response: 2659612
Conc: 0.17 ng/ml



#6 beta-BHC

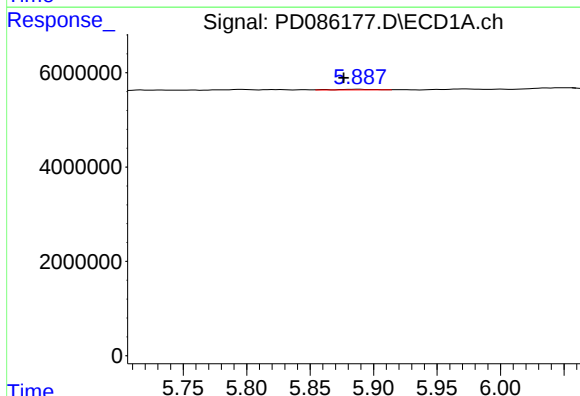
R.T.: 4.323 min
Delta R.T.: -0.016 min
Response: 296465
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



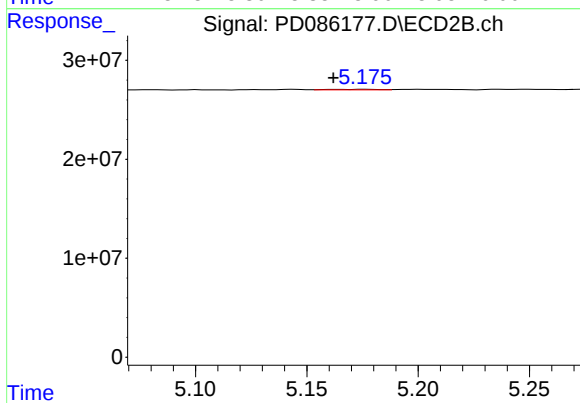
#6 beta-BHC

R.T.: 3.969 min
Delta R.T.: 0.018 min
Response: 181311
Conc: N.D.



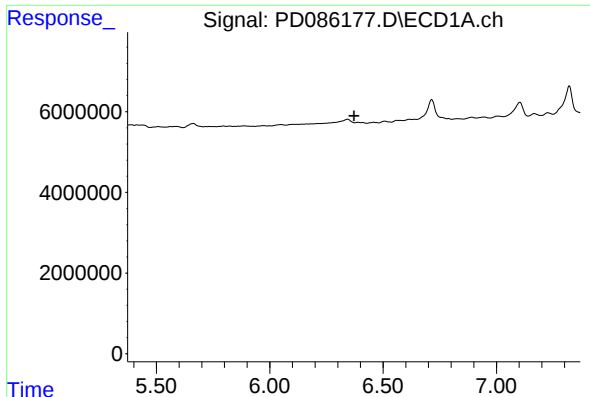
#9 Endosulfan I

R.T.: 5.888 min
Delta R.T.: 0.012 min
Response: 289753
Conc: 0.11 ng/ml



#9 Endosulfan I

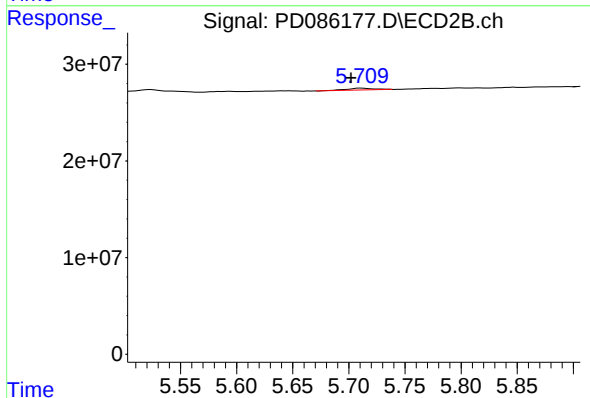
R.T.: 5.176 min
Delta R.T.: 0.015 min
Response: 925948
Conc: N.D.



#14 Endrin

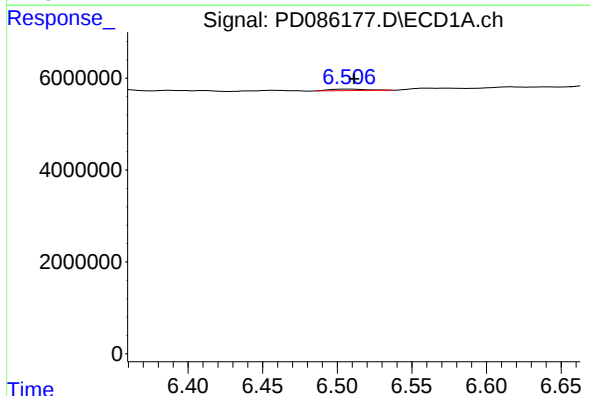
R.T.: 6.389 min
Delta R.T.: 0.017 min
Response: -354682
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



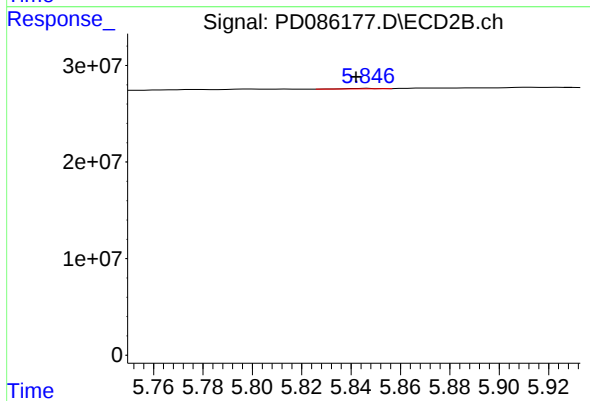
#14 Endrin

R.T.: 5.711 min
Delta R.T.: 0.009 min
Response: 3495998
Conc: 0.26 ng/ml



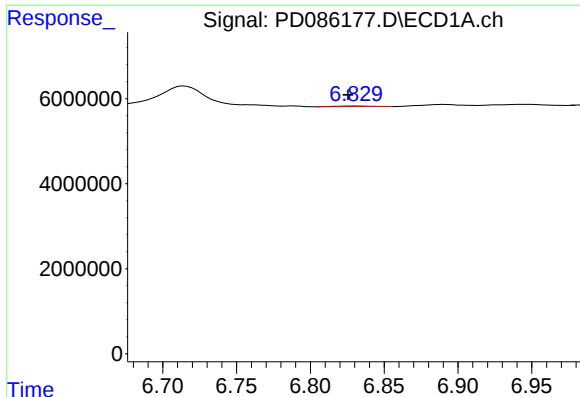
#16 4,4'-DDD

R.T.: 6.508 min
Delta R.T.: -0.004 min
Response: 571840
Conc: 0.30 ng/ml



#16 4,4'-DDD

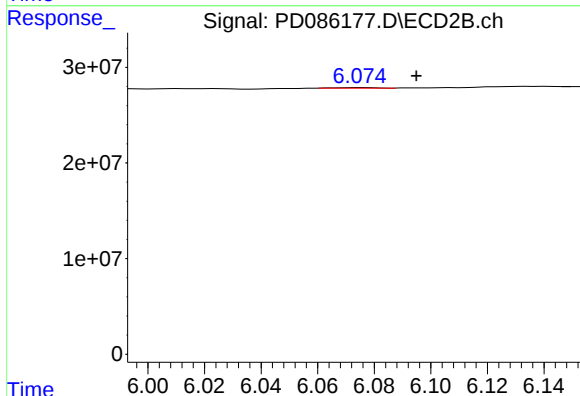
R.T.: 5.847 min
Delta R.T.: 0.005 min
Response: 355798
Conc: N.D.



#17 4,4'-DDT

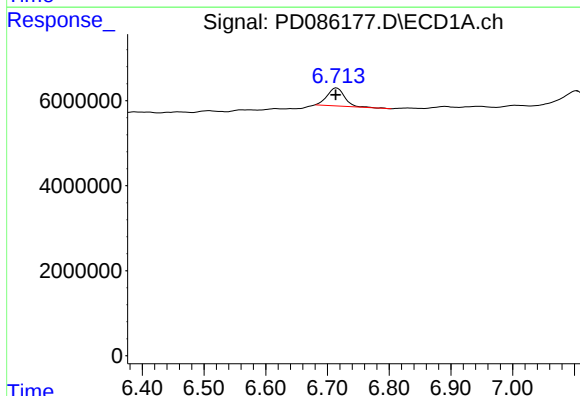
R.T.: 6.830 min
Delta R.T.: 0.005 min
Response: 237069
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



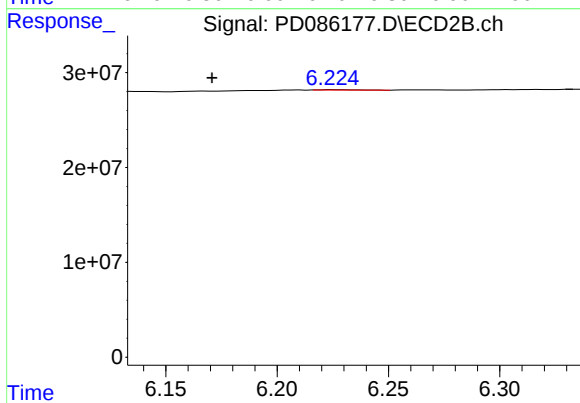
#17 4,4'-DDT

R.T.: 6.075 min
Delta R.T.: -0.020 min
Response: 537931
Conc: N.D.



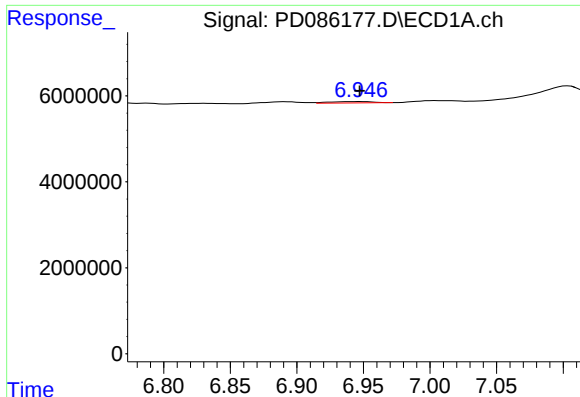
#18 Endrin aldehyde

R.T.: 6.715 min
Delta R.T.: 0.001 min
Response: 8326695
Conc: 5.03 ng/ml



#18 Endrin aldehyde

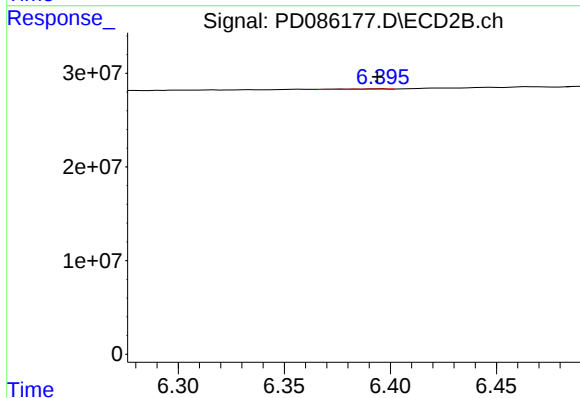
R.T.: 6.225 min
Delta R.T.: 0.055 min
Response: 511570
Conc: N.D.



#19 Endosulfan Sulfate

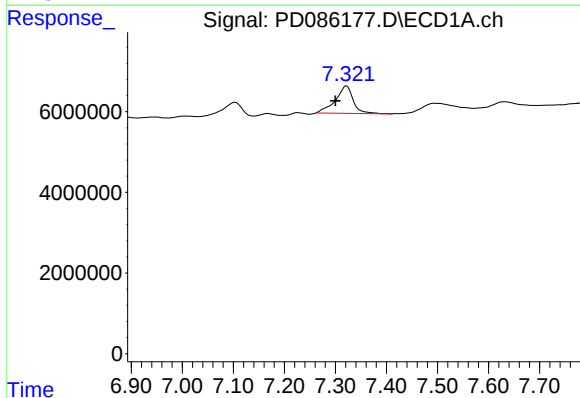
R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 679980
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



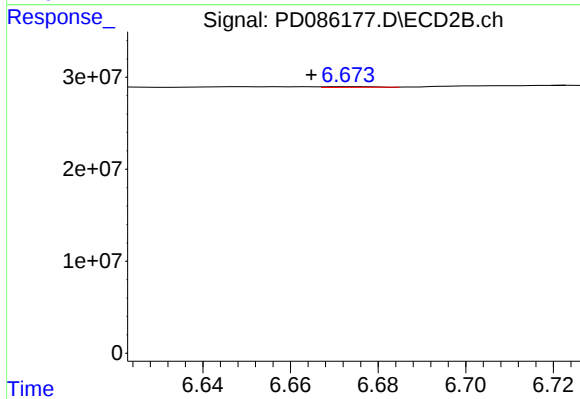
#19 Endosulfan Sulfate

R.T.: 6.396 min
Delta R.T.: 0.002 min
Response: 450263
Conc: N.D.



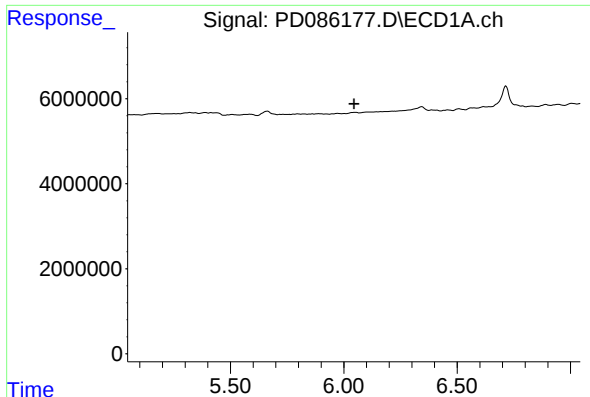
#20 Methoxychlor

R.T.: 7.322 min
Delta R.T.: 0.022 min
Response: 16308090
Conc: 18.93 ng/ml



#20 Methoxychlor

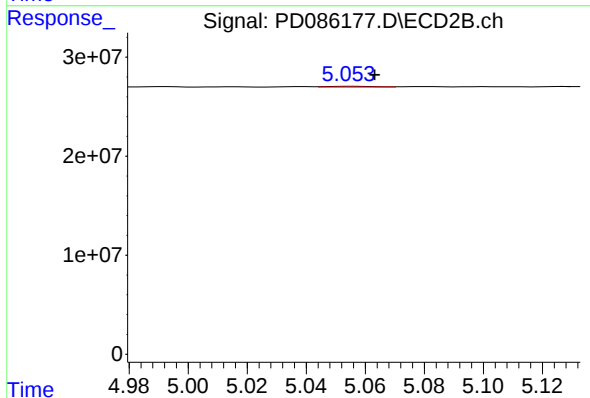
R.T.: 6.674 min
Delta R.T.: 0.009 min
Response: 560745
Conc: 0.10 ng/ml



#22 Toxaphene-1

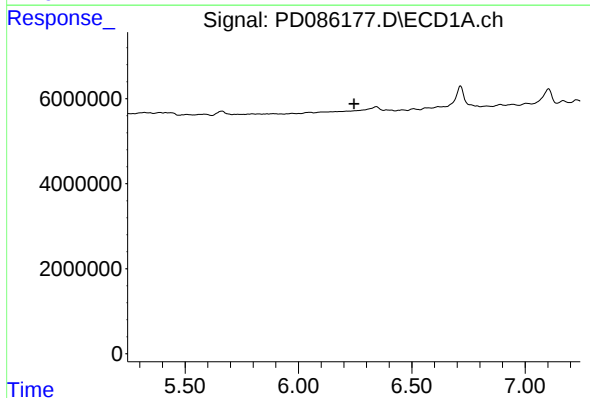
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



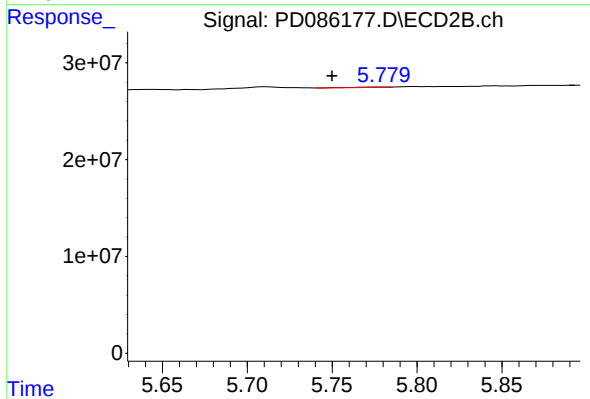
#22 Toxaphene-1

R.T.: 5.055 min
Delta R.T.: -0.008 min
Response: 827195
Conc: 12.45 ng/ml



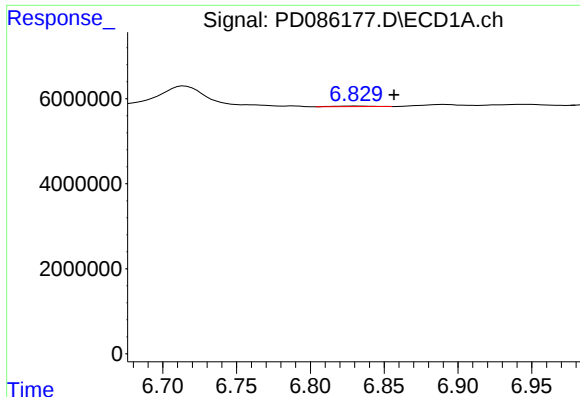
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

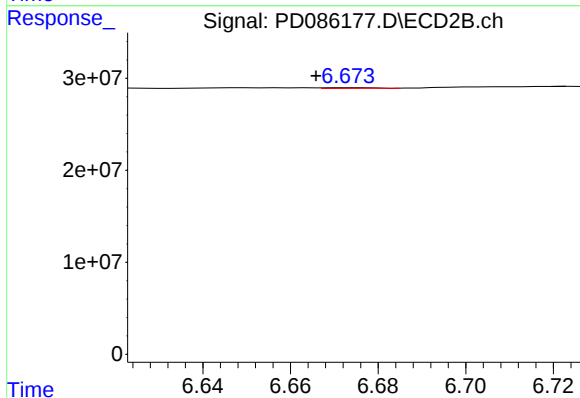
R.T.: 5.780 min
Delta R.T.: 0.030 min
Response: 524105
Conc: 6.46 ng/ml



#24 Toxaphene-3

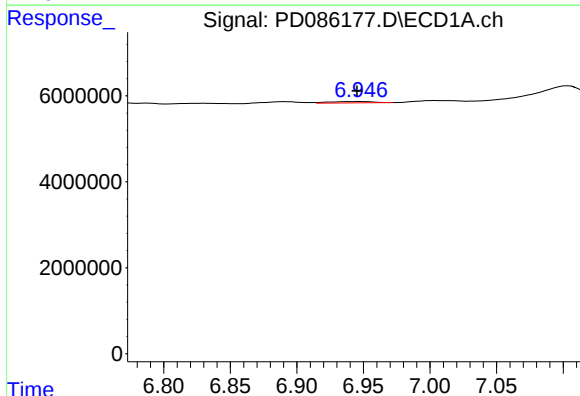
R.T.: 6.830 min
Delta R.T.: -0.026 min
Response: 237069
Conc: 4.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



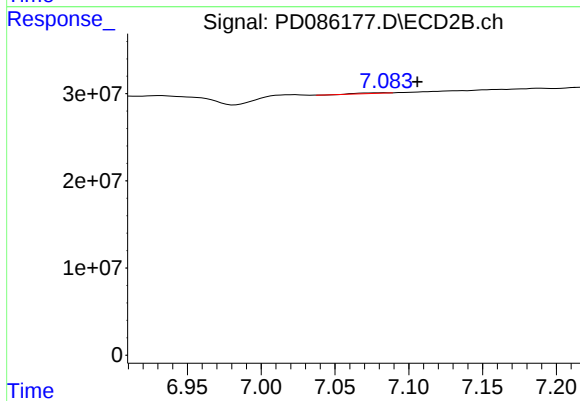
#24 Toxaphene-3

R.T.: 6.674 min
Delta R.T.: 0.008 min
Response: 560745
Conc: 2.01 ng/ml



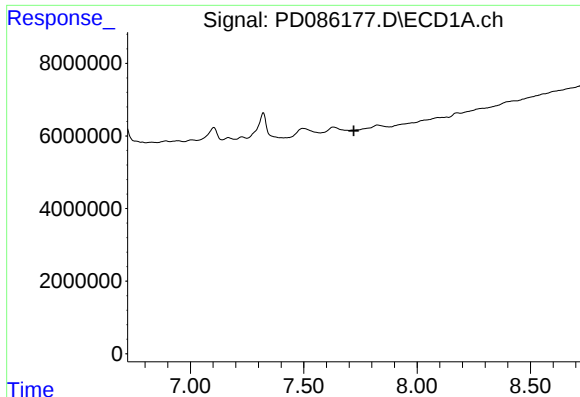
#25 Toxaphene-4

R.T.: 6.947 min
Delta R.T.: 0.002 min
Response: 679980
Conc: 16.49 ng/ml



#25 Toxaphene-4

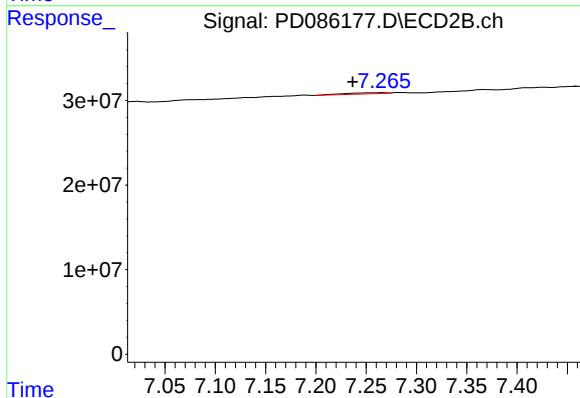
R.T.: 7.085 min
Delta R.T.: -0.021 min
Response: 744240
Conc: 4.36 ng/ml



#26 Toxaphene-5

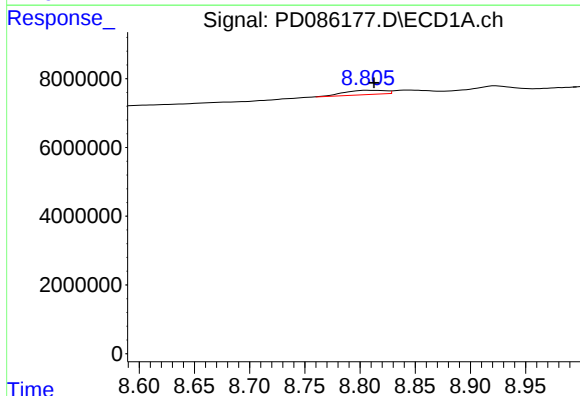
R.T.: 0.000 min
Exp R.T.: 7.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



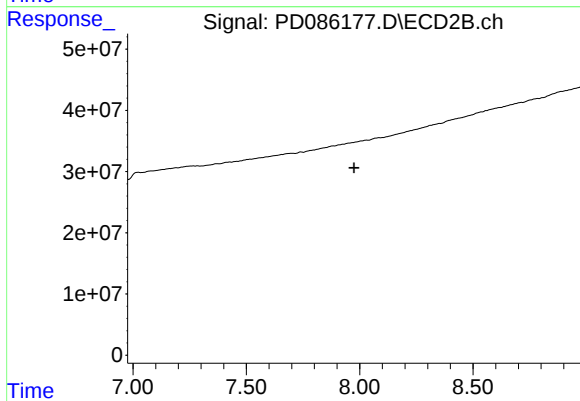
#26 Toxaphene-5

R.T.: 7.266 min
Delta R.T.: 0.030 min
Response: 3793388
Conc: 25.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.807 min
Delta R.T.: -0.006 min
Response: 3153207
Conc: 1.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.975 min
Response: 0
Conc: N.D.