

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
 Data File : PD086012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 16:11
 Operator : AR\AJ
 Sample : PIBLK181
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK345

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:44:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 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

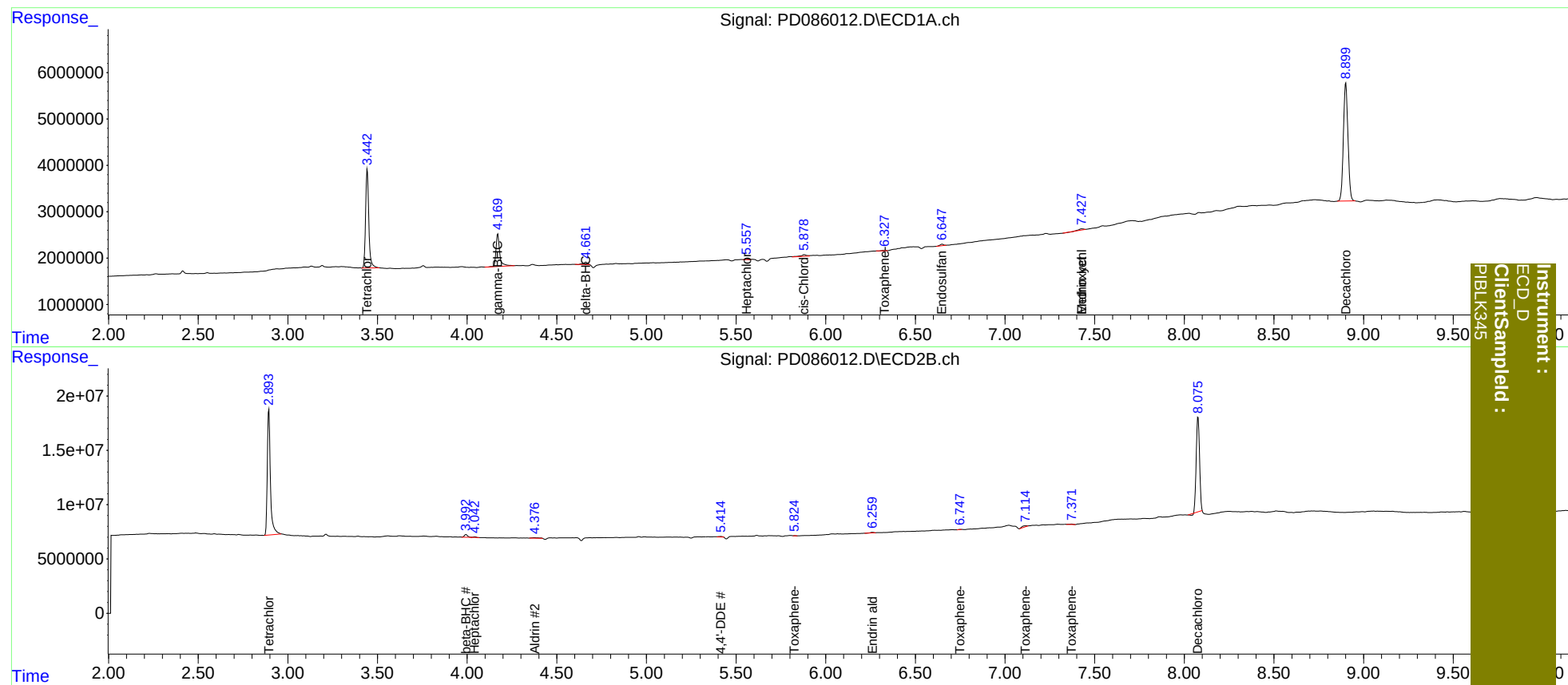
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.894	26492139	139.2E6	23.161	22.415
27)	SA Decachlor...	8.901	8.077	45141588	112.9E6	23.406	23.206
Target Compounds							
2)	A alpha-BHC	0.000	3.392	0	275682	N.D.	<MDL
3)	MA gamma-BHC...	4.171f	3.759f	10167034	850156	5.098	<MDL #
4)	MA Heptachlor	4.801	4.043f	13756	771598	<MDL	0.105 #
5)	MB Aldrin	5.156	4.377	25599	1244402	<MDL	0.129 #
6)	B beta-BHC	0.000	3.994	0	3303678	N.D.	0.733
7)	B delta-BHC	4.662	0.000	836371	0	0.380	N.D. #
8)	B Heptachlo...	5.559	0.000	304668	0	0.137	N.D. #
9)	A Endosulfan I	5.951	0.000	117869	0	<MDL	N.D. #
10)	B trans-Chl...	5.805	0.000	101454	0	<MDL	N.D. #
11)	B cis-Chlor...	5.880	0.000	829853	0	0.364	N.D. #
12)	B 4,4'-DDE	0.000	5.415f	0	896651	N.D.	0.119
13)	MA Dieldrin	0.000	5.487	0	280617	N.D.	<MDL
15)	B Endosulfa...	6.650	0.000	429361	0	0.216	N.D. #
18)	B Endrin al...	0.000	6.261	0	584809	N.D.	0.113
19)	B Endosulfa...	0.000	6.510f	0	168606	N.D.	<MDL
20)	A Methoxychlor	7.428f	6.749	409419	139784	0.512	<MDL #
21)	B Endrin ke...	7.428f	6.967	409419	123065	0.201	<MDL #
23)	Toxaphene-2	6.330	5.825	140565	120450	8.155	3.441 #
24)	Toxaphene-3	0.000	6.749	0	139784	N.D.	1.178
25)	Toxaphene-4	0.000	7.116f	0	1943741	N.D.	25.739
26)	Toxaphene-5	0.000	7.372f	0	648457	N.D.	11.744

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

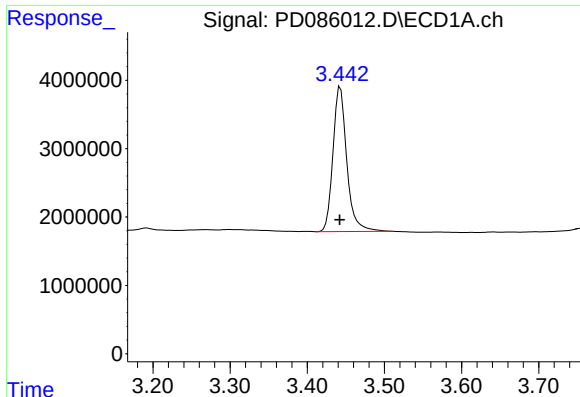
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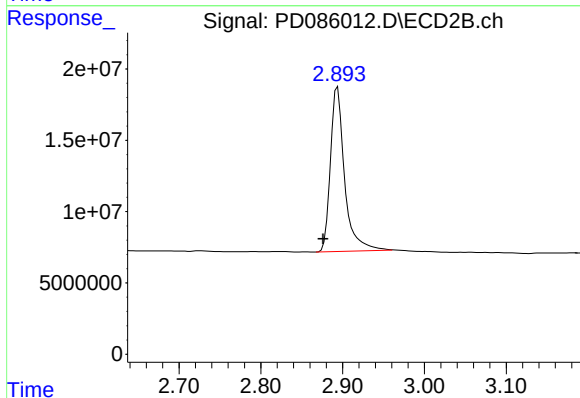
Instrument :
ECD_D
Client Sampled :
PIBLK345



#1 Tetrachloro-m-xylene

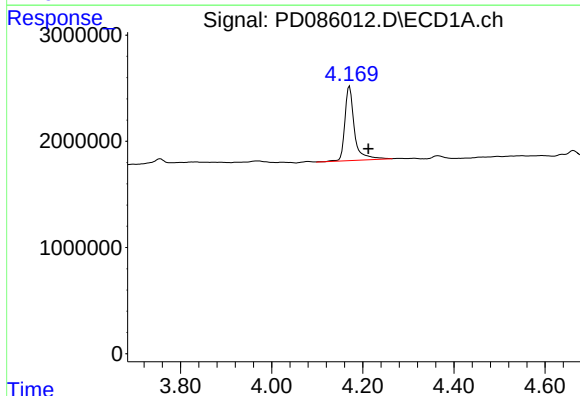
R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 26492139
Conc: 23.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK345



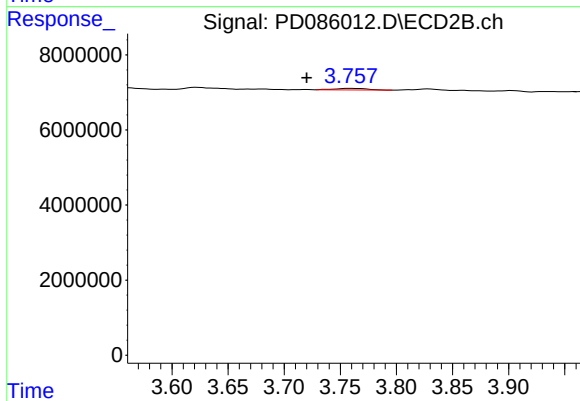
#1 Tetrachloro-m-xylene

R.T.: 2.894 min
Delta R.T.: 0.018 min
Response: 139196531
Conc: 22.41 ng/ml



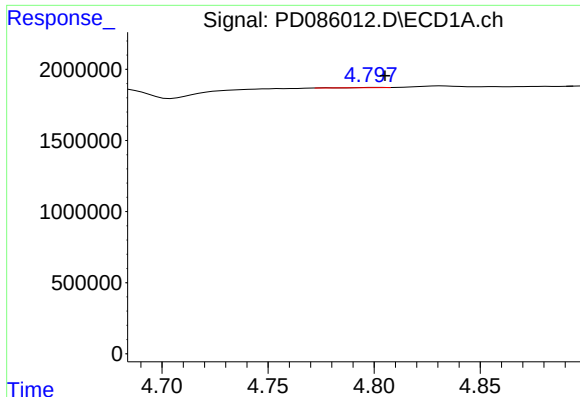
#3 gamma-BHC (Lindane)

R.T.: 4.171 min
Delta R.T.: -0.042 min
Response: 10167034
Conc: 5.10 ng/ml



#3 gamma-BHC (Lindane)

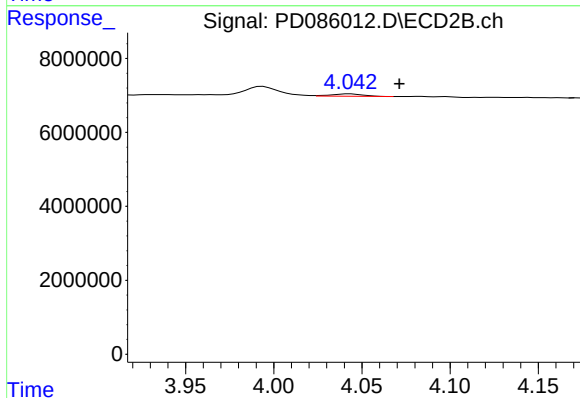
R.T.: 3.759 min
Delta R.T.: 0.039 min
Response: 850156
Conc: N.D.



#4 Heptachlor

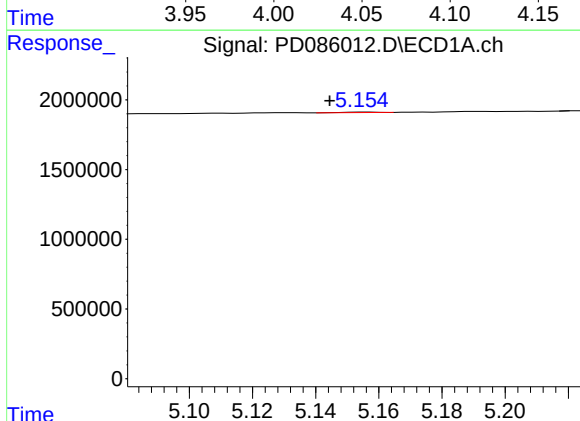
R.T.: 4.801 min
Delta R.T.: -0.004 min
Response: 13756
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK345



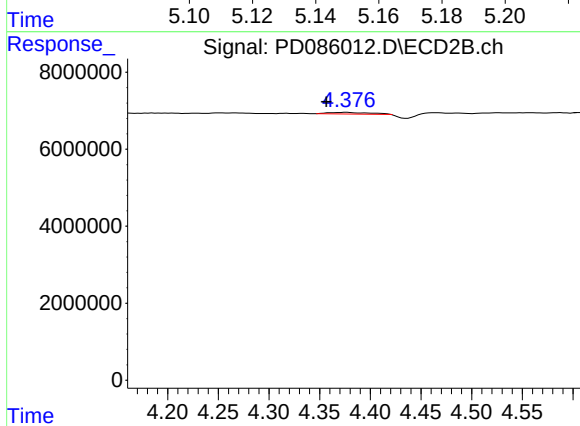
#4 Heptachlor

R.T.: 4.043 min
Delta R.T.: -0.028 min
Response: 771598
Conc: 0.10 ng/ml



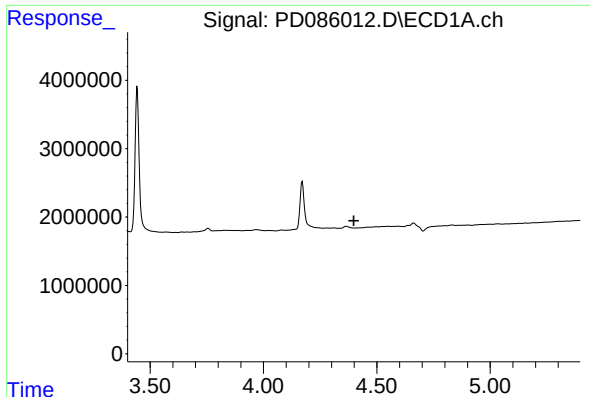
#5 Aldrin

R.T.: 5.156 min
Delta R.T.: 0.012 min
Response: 25599
Conc: N.D.



#5 Aldrin

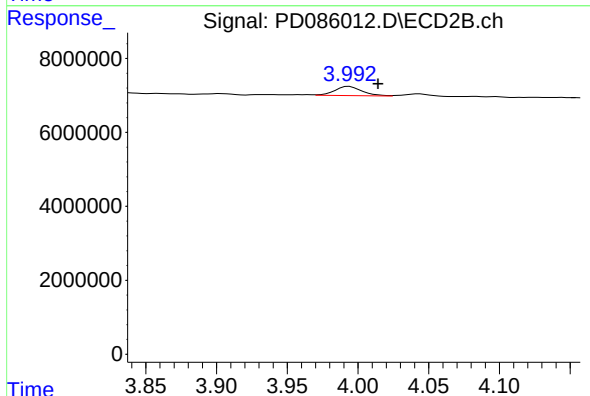
R.T.: 4.377 min
Delta R.T.: 0.021 min
Response: 1244402
Conc: 0.13 ng/ml



#6 beta-BHC

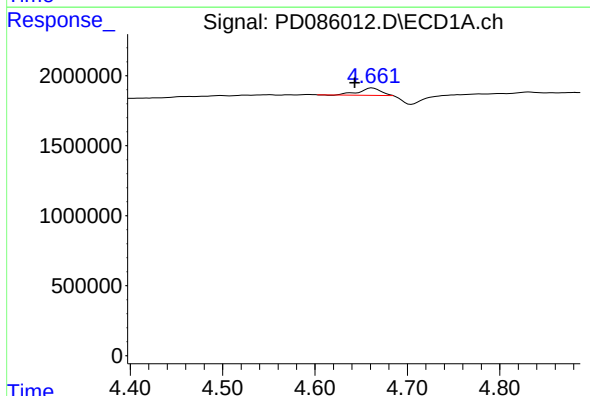
R.T.: 0.000 min
Exp R.T.: 4.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK345



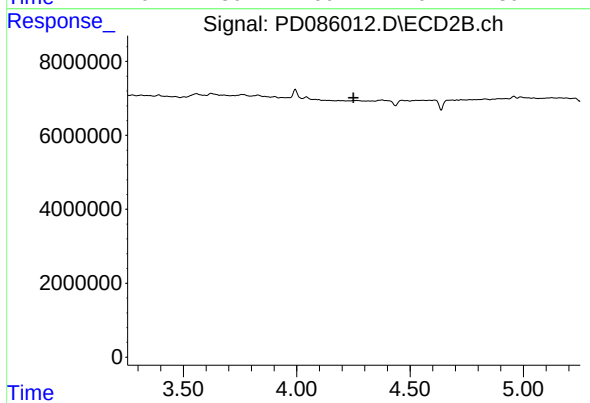
#6 beta-BHC

R.T.: 3.994 min
Delta R.T.: -0.020 min
Response: 3303678
Conc: 0.73 ng/ml



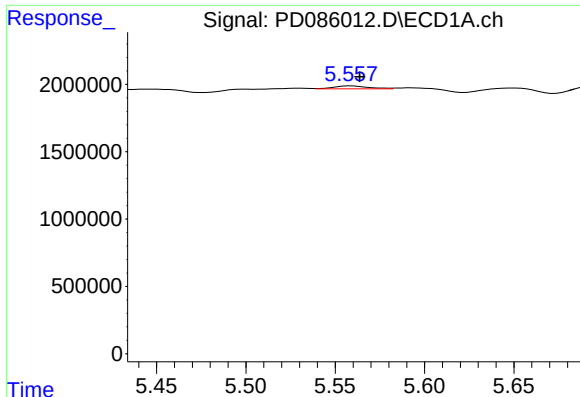
#7 delta-BHC

R.T.: 4.662 min
Delta R.T.: 0.019 min
Response: 836371
Conc: 0.38 ng/ml



#7 delta-BHC

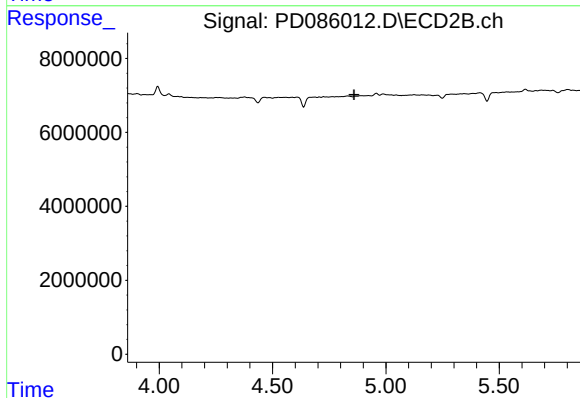
R.T.: 0.000 min
Exp R.T.: 4.251 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

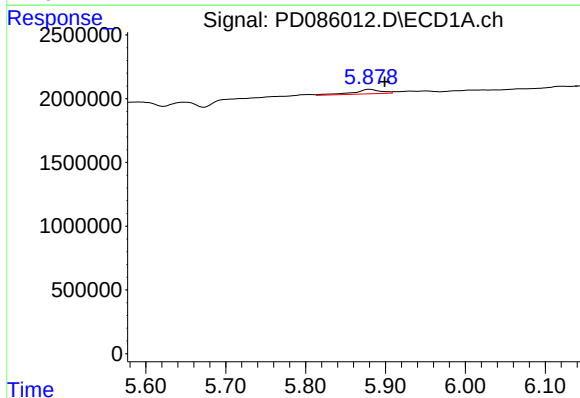
R.T.: 5.559 min
Delta R.T.: -0.005 min
Response: 304668
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK345



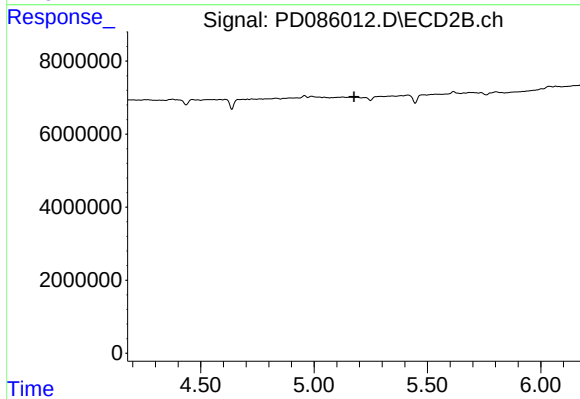
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



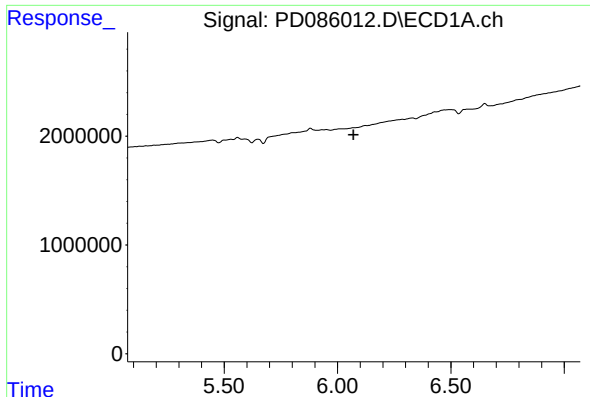
#11 cis-Chlordane

R.T.: 5.880 min
Delta R.T.: -0.018 min
Response: 829853
Conc: 0.36 ng/ml



#11 cis-Chlordane

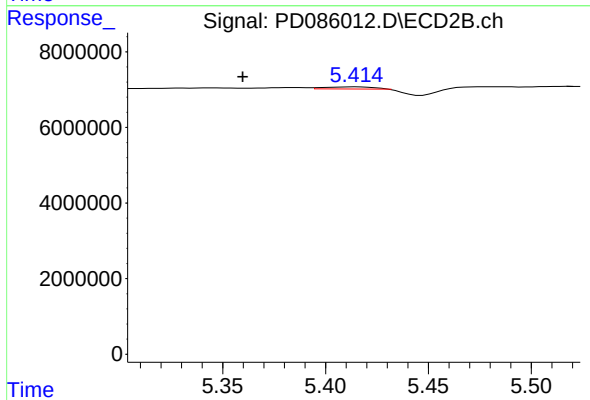
R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

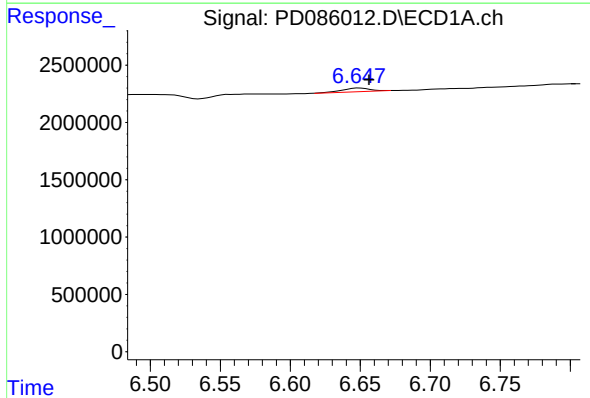
R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK345



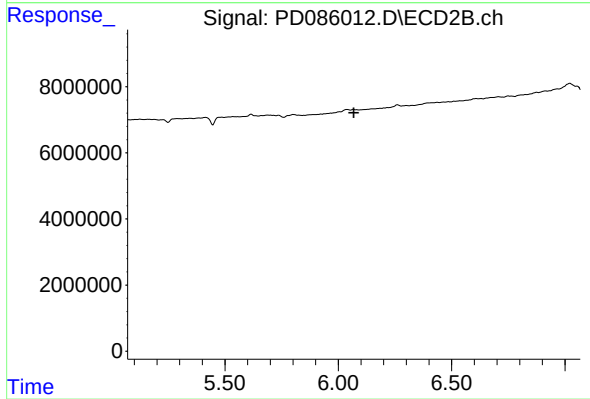
#12 4,4'-DDE

R.T.: 5.415 min
Delta R.T.: 0.055 min
Response: 896651
Conc: 0.12 ng/ml



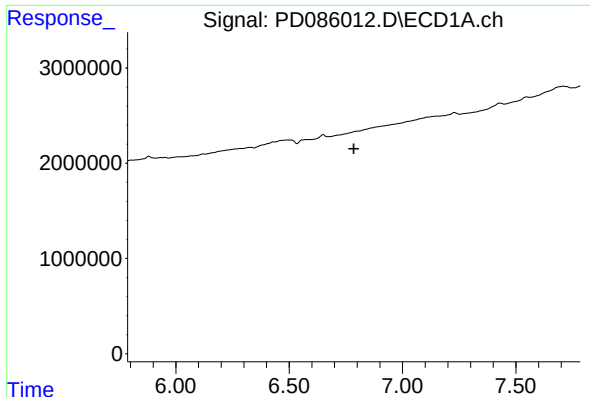
#15 Endosulfan II

R.T.: 6.650 min
Delta R.T.: -0.007 min
Response: 429361
Conc: 0.22 ng/ml



#15 Endosulfan II

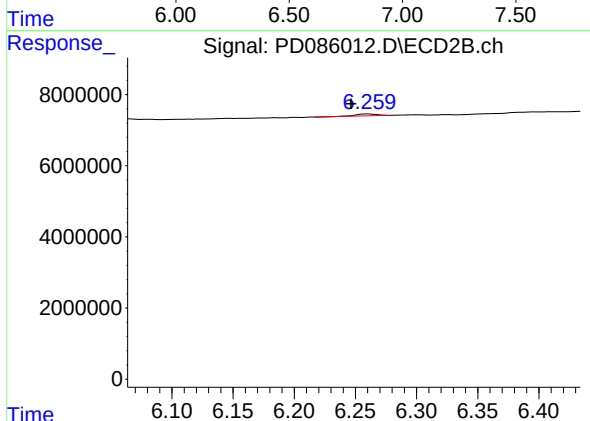
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

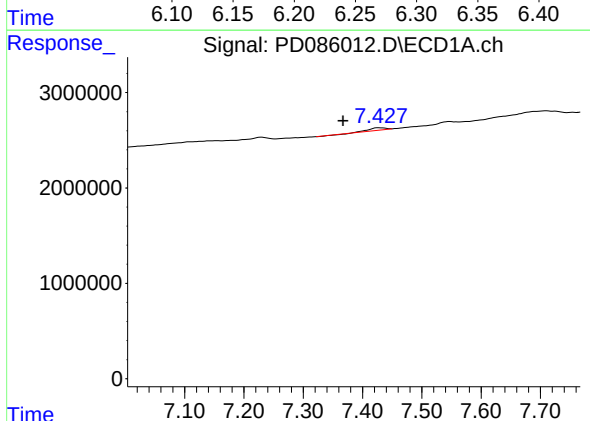
R.T.: 0.000 min
Exp R.T.: 6.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK345



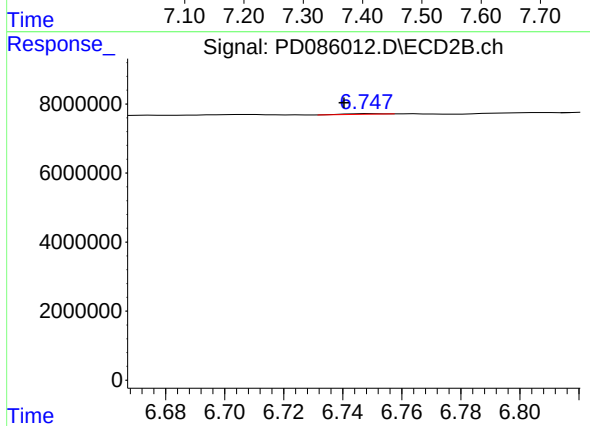
#18 Endrin aldehyde

R.T.: 6.261 min
Delta R.T.: 0.014 min
Response: 584809
Conc: 0.11 ng/ml



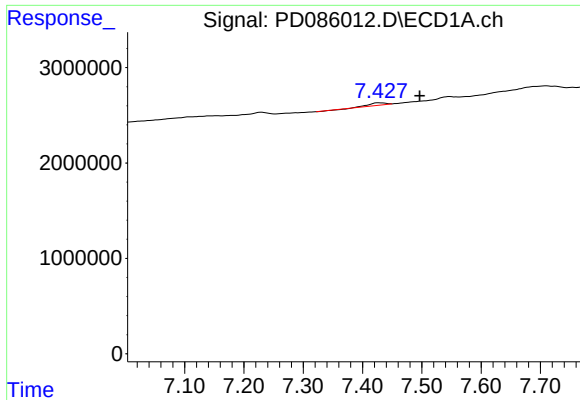
#20 Methoxychlor

R.T.: 7.428 min
Delta R.T.: 0.061 min
Response: 409419
Conc: 0.51 ng/ml



#20 Methoxychlor

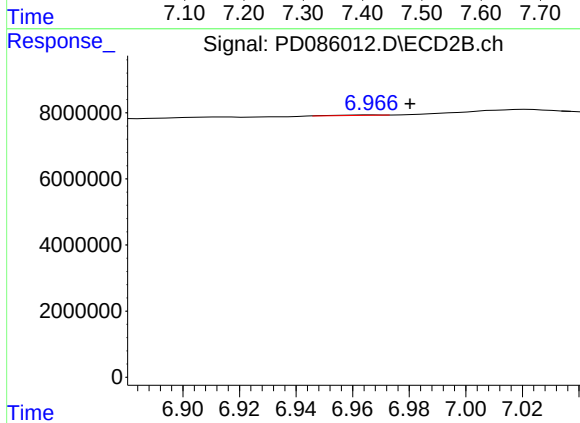
R.T.: 6.749 min
Delta R.T.: 0.009 min
Response: 139784
Conc: N.D.



#21 Endrin ketone

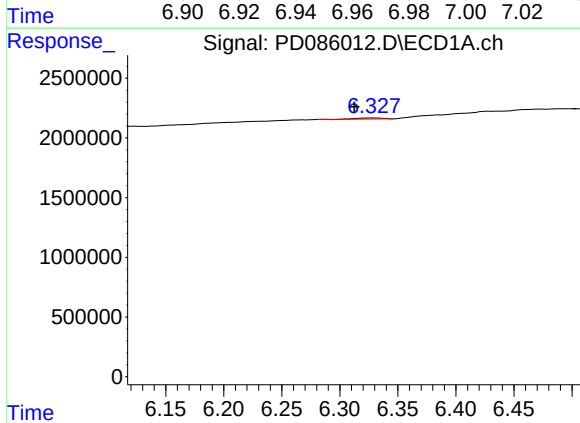
R.T.: 7.428 min
Delta R.T.: -0.068 min
Response: 409419
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK345



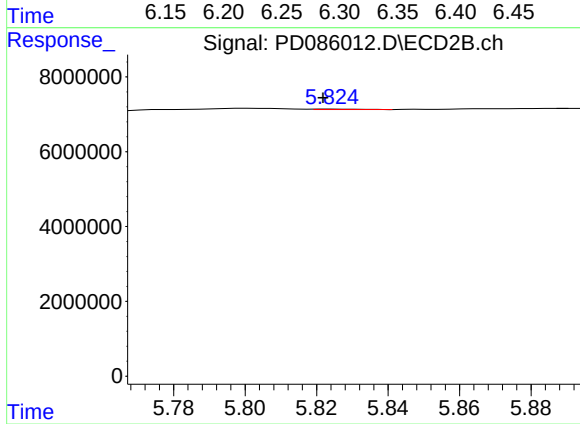
#21 Endrin ketone

R.T.: 6.967 min
Delta R.T.: -0.013 min
Response: 123065
Conc: N.D.



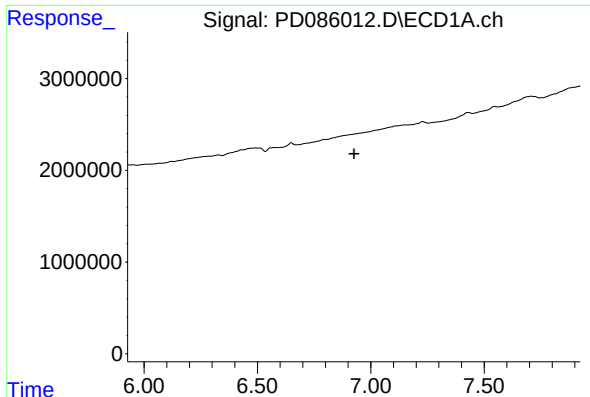
#23 Toxaphene-2

R.T.: 6.330 min
Delta R.T.: 0.017 min
Response: 140565
Conc: 8.15 ng/ml



#23 Toxaphene-2

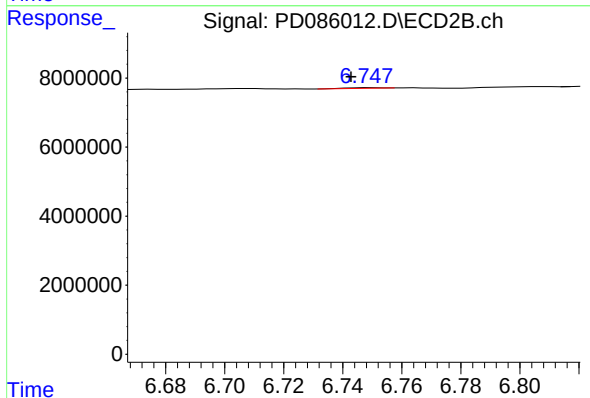
R.T.: 5.825 min
Delta R.T.: 0.003 min
Response: 120450
Conc: 3.44 ng/ml



#24 Toxaphene-3

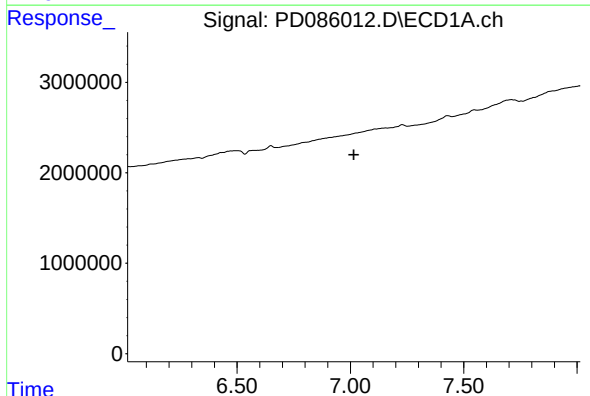
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK345



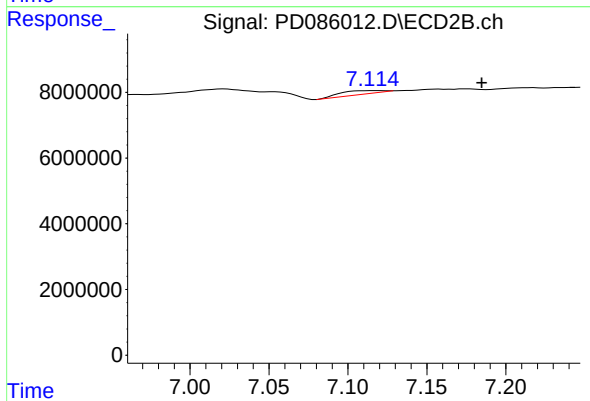
#24 Toxaphene-3

R.T.: 6.749 min
Delta R.T.: 0.007 min
Response: 139784
Conc: 1.18 ng/ml



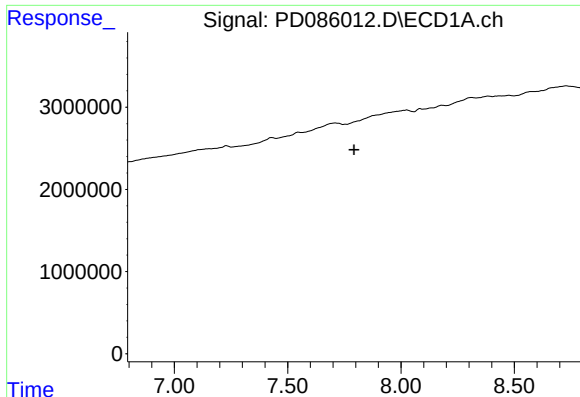
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.016 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

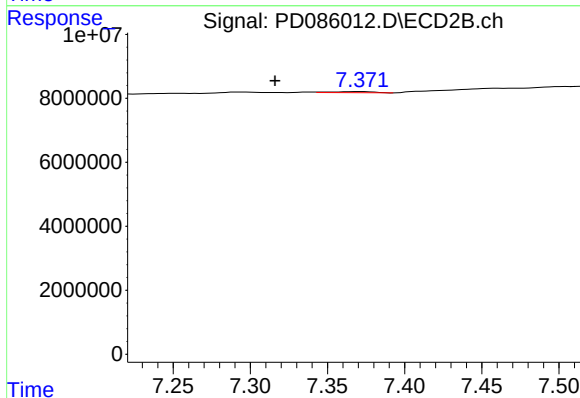
R.T.: 7.116 min
Delta R.T.: -0.068 min
Response: 1943741
Conc: 25.74 ng/ml



#26 Toxaphene-5

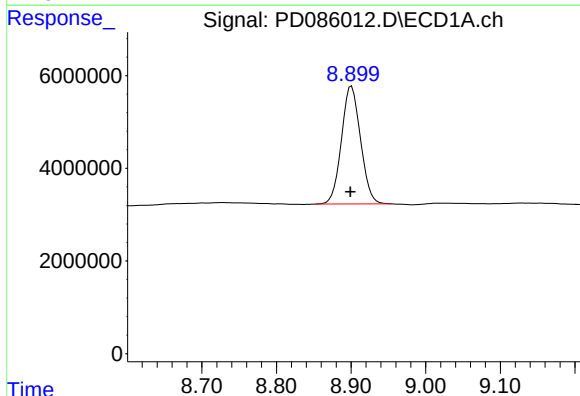
R.T.: 0.000 min
Exp R.T.: 7.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK345



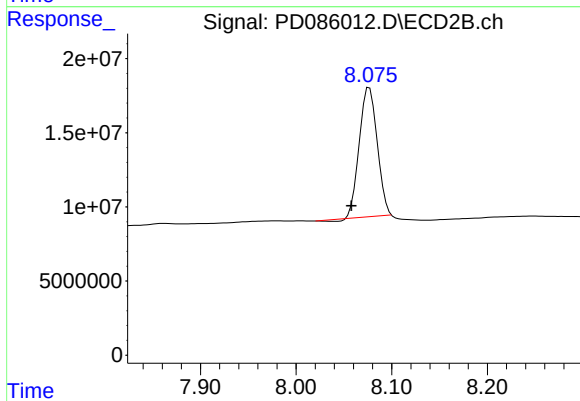
#26 Toxaphene-5

R.T.: 7.372 min
Delta R.T.: 0.056 min
Response: 648457
Conc: 11.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.002 min
Response: 45141588
Conc: 23.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.077 min
Delta R.T.: 0.019 min
Response: 112857515
Conc: 23.21 ng/ml