

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 19:27
 Operator : AR\AJ
 Sample : P4740-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 02:15:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

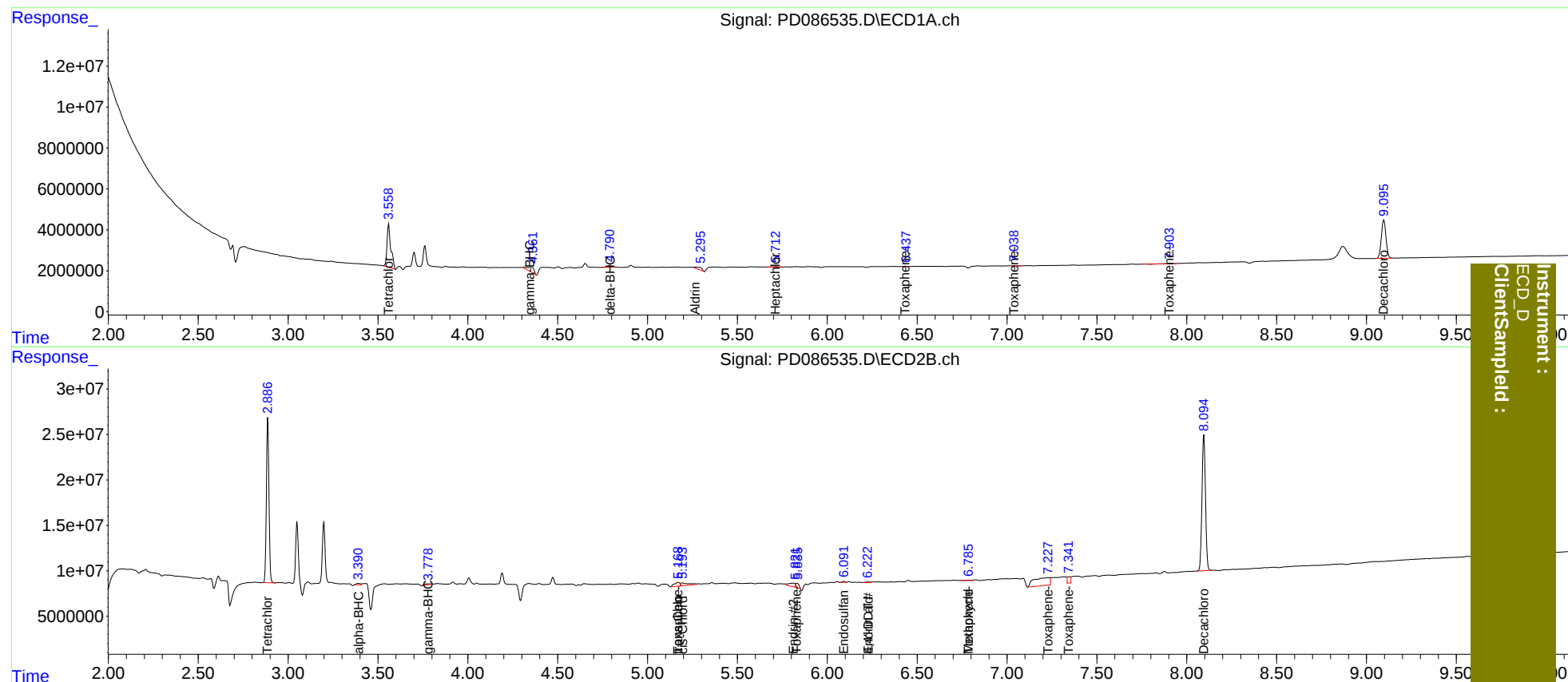
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.887	30177288	182.1E6	22.921	19.628
27)	SA Decachlor...	9.097	8.095	33724566	202.9E6	18.812	21.457
Target Compounds							
2)	A alpha-BHC	0.000	3.391	0	2488665	N.D.	0.173
3)	MA gamma-BHC...	4.348	3.781f	6180308	3004016	2.484	0.223 #
5)	MB Aldrin	5.265f	4.397	2735088	603976	1.128	<MDL #
7)	B delta-BHC	4.791	0.000	1514217	0	0.585	N.D. #
8)	B Heptachlo...	5.713	4.919	310105	988007	0.136	<MDL #
9)	A Endosulfan I	6.101	5.282	81676	531884	<MDL	<MDL #
10)	B trans-Chl...	5.996	5.170	-277256	8704633	N.D.	0.662
11)	B cis-Chlor...	6.026f	5.195	220216	9355799	<MDL	0.737 #
13)	MA Dieldrin	6.365	5.488f	200896	893007	<MDL	<MDL #
14)	MA Endrin	6.536f	5.812	56435	8996044	<MDL	0.801 #
16)	A 4,4'-DDD	6.706	5.935	52718	379703	<MDL	<MDL #
17)	MA 4,4'-DDT	7.040	6.224	129324	1028738	<MDL	0.100 #
18)	B Endrin al...	6.950	6.224f	126570	1028738	<MDL	0.124 #
20)	A Methoxychlor	7.450f	6.785	37857	524613	<MDL	0.110 #
21)	B Endrin ke...	7.640	7.038	15965	295363	<MDL	<MDL #
22)	Toxaphene-1	0.000	5.170	0	8704633	N.D.	132.618
23)	Toxaphene-2	6.436	5.828	50116	5832797	2.523	83.248 #
24)	Toxaphene-3	7.040	6.785	129324	524613	2.418	2.283
25)	Toxaphene-4	7.195	7.228	-152279	53191713	N.D.	327.741
26)	Toxaphene-5	7.905f	7.345	721110	8381546	25.408	71.667 #

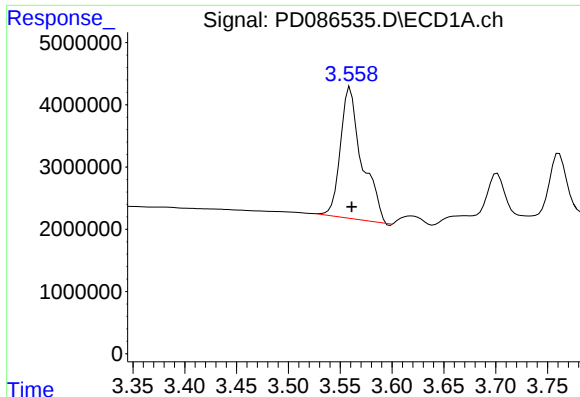
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 12 Sample Multiplier: 1

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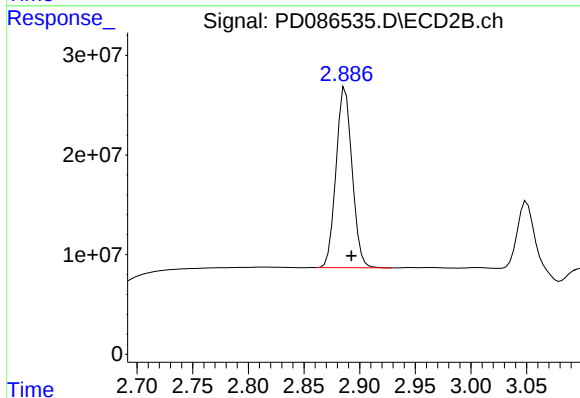




#1 Tetrachloro-m-xylene

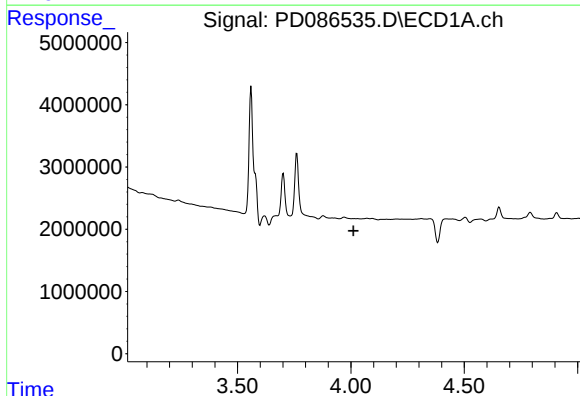
R.T.: 3.560 min
Delta R.T.: -0.001 min
Response: 30177288
Conc: 22.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



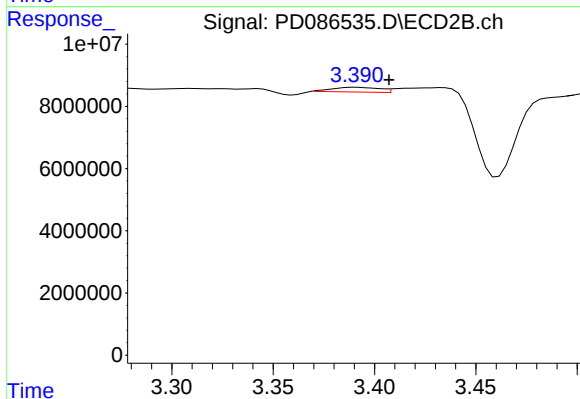
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 182066527
Conc: 19.63 ng/ml



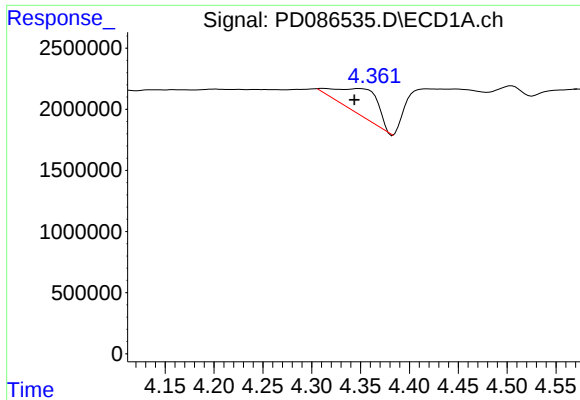
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



#2 alpha-BHC

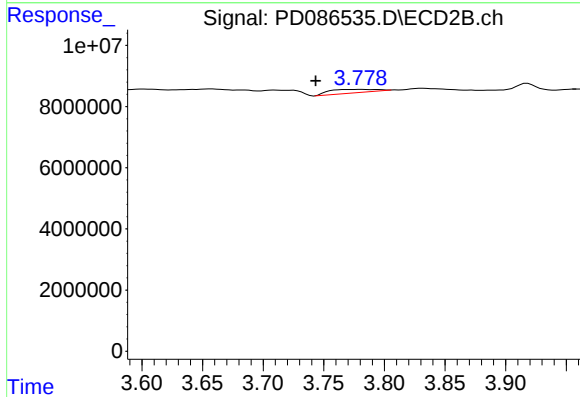
R.T.: 3.391 min
Delta R.T.: -0.016 min
Response: 2488665
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

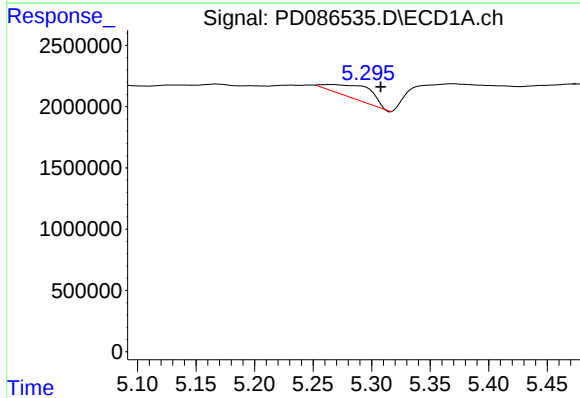
R.T.: 4.348 min
Delta R.T.: 0.005 min
Response: 6180308
Conc: 2.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



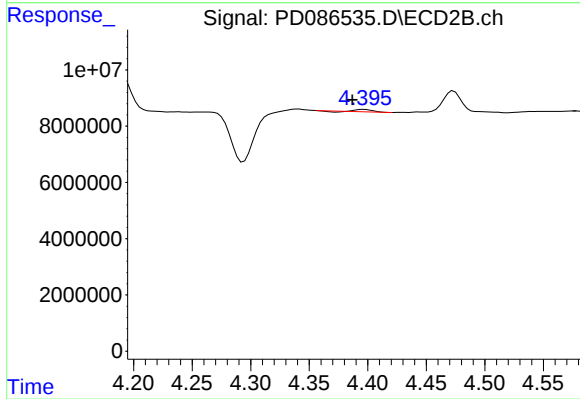
#3 gamma-BHC (Lindane)

R.T.: 3.781 min
Delta R.T.: 0.038 min
Response: 3004016
Conc: 0.22 ng/ml



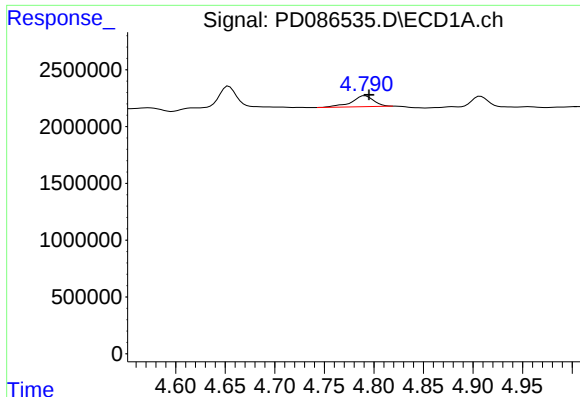
#5 Aldrin

R.T.: 5.265 min
Delta R.T.: -0.043 min
Response: 2735088
Conc: 1.13 ng/ml



#5 Aldrin

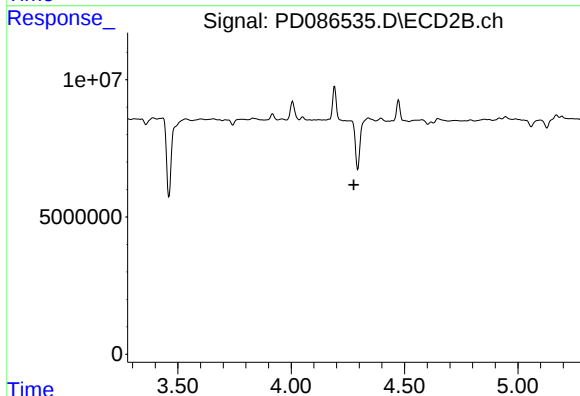
R.T.: 4.397 min
Delta R.T.: 0.010 min
Response: 603976
Conc: N.D.



#7 delta-BHC

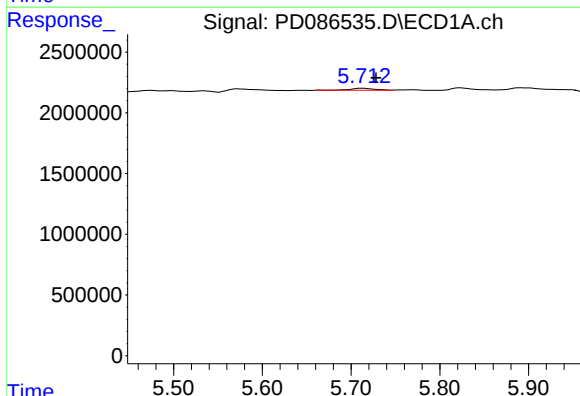
R.T.: 4.791 min
Delta R.T.: -0.004 min
Response: 1514217
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



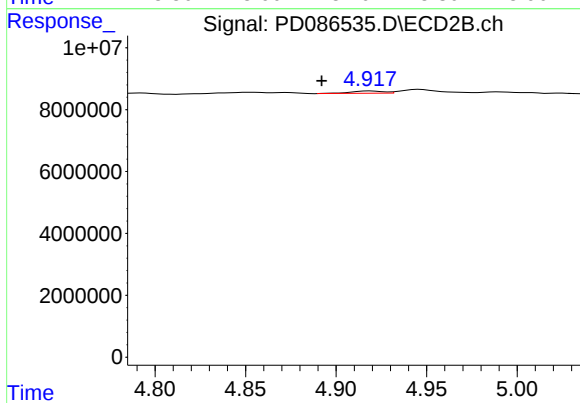
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.275 min
Response: 0
Conc: N.D.



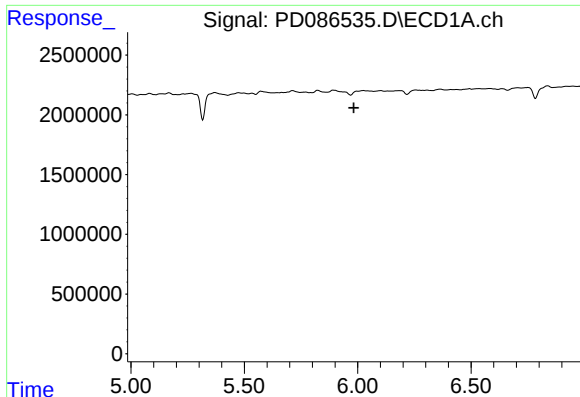
#8 Heptachlor epoxide

R.T.: 5.713 min
Delta R.T.: -0.015 min
Response: 310105
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

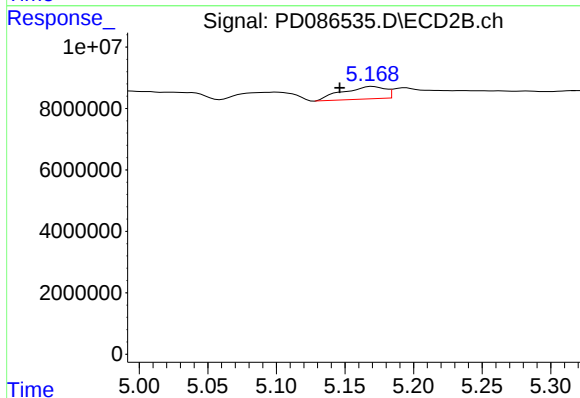
R.T.: 4.919 min
Delta R.T.: 0.027 min
Response: 988007
Conc: N.D.



#10 trans-Chlordane

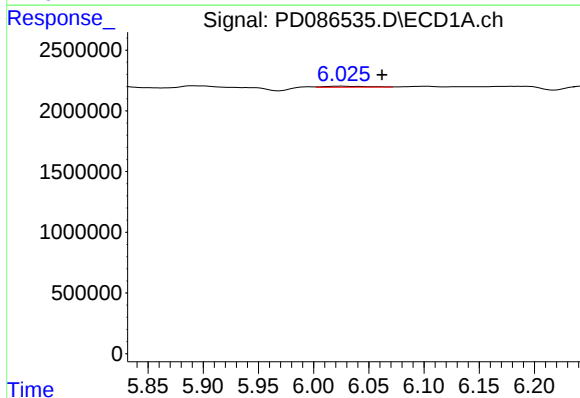
R.T.: 5.996 min
Delta R.T.: 0.013 min
Response: -277256
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



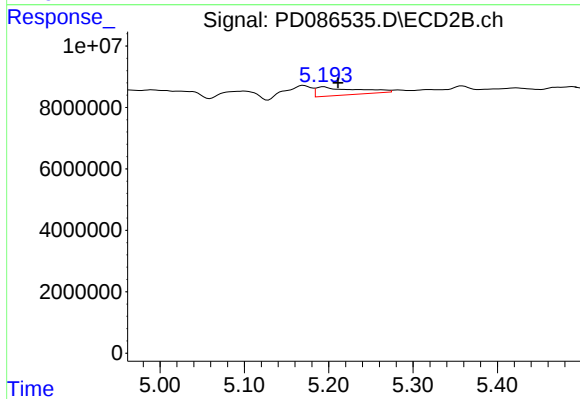
#10 trans-Chlordane

R.T.: 5.170 min
Delta R.T.: 0.024 min
Response: 8704633
Conc: 0.66 ng/ml



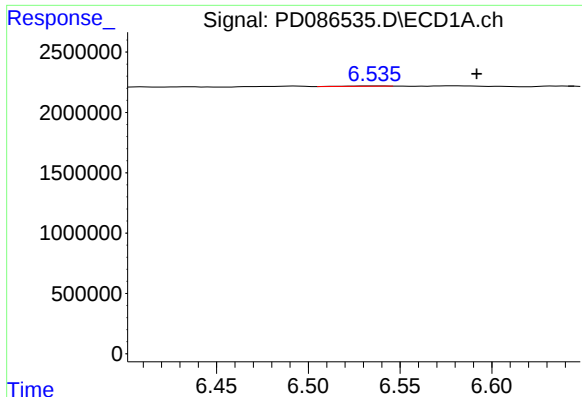
#11 cis-Chlordane

R.T.: 6.026 min
Delta R.T.: -0.036 min
Response: 220216
Conc: N.D.



#11 cis-Chlordane

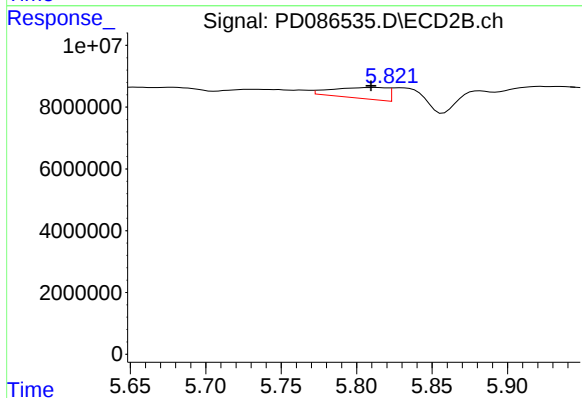
R.T.: 5.195 min
Delta R.T.: -0.016 min
Response: 9355799
Conc: 0.74 ng/ml



#14 Endrin

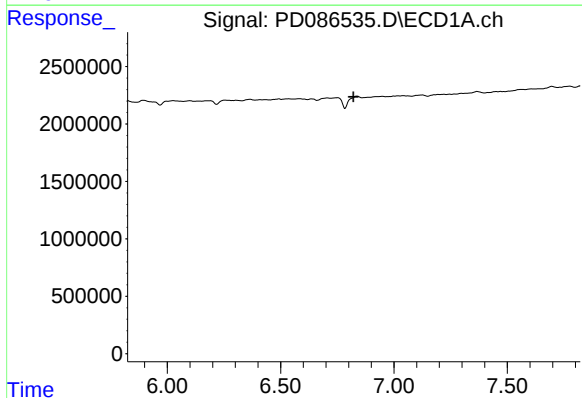
R.T.: 6.536 min
Delta R.T.: -0.056 min
Response: 56435
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



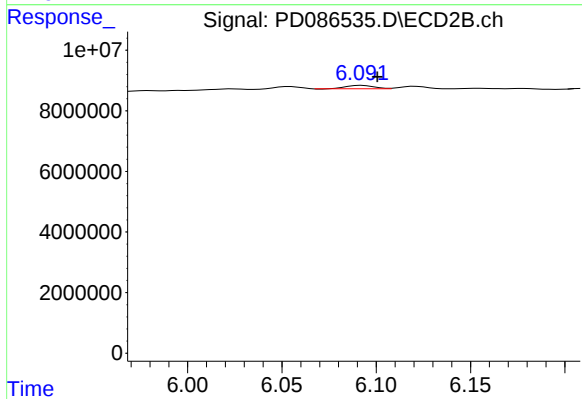
#14 Endrin

R.T.: 5.812 min
Delta R.T.: 0.002 min
Response: 8996044
Conc: 0.80 ng/ml



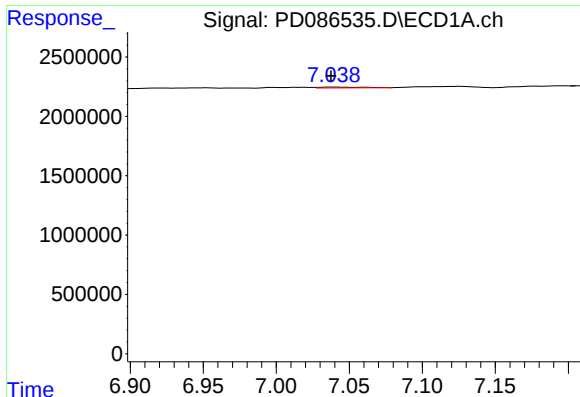
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.015 min
Response: -881685
Conc: N.D.



#15 Endosulfan II

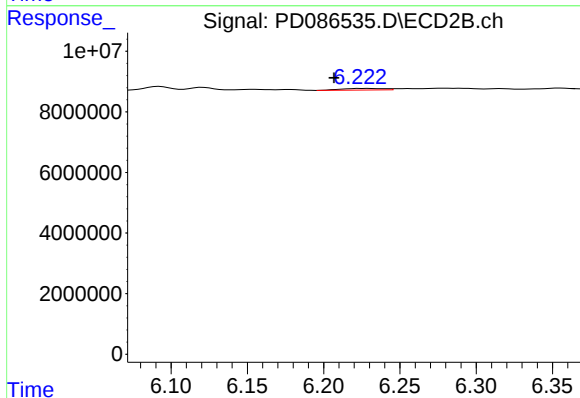
R.T.: 6.092 min
Delta R.T.: -0.008 min
Response: 1135934
Conc: 0.10 ng/ml



#17 4,4'-DDT

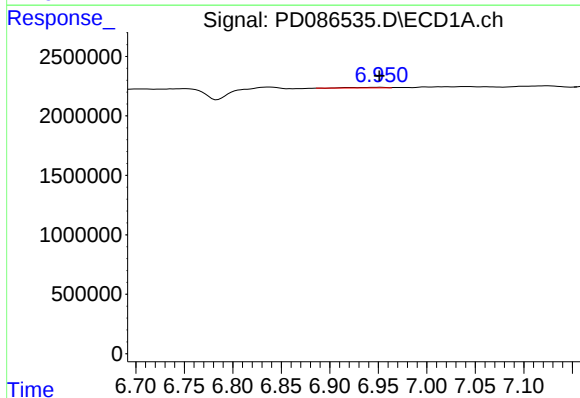
R.T.: 7.040 min
Delta R.T.: 0.002 min
Response: 129324
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



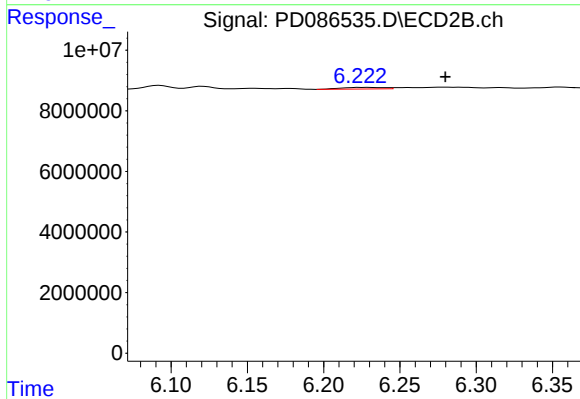
#17 4,4'-DDT

R.T.: 6.224 min
Delta R.T.: 0.017 min
Response: 1028738
Conc: 0.10 ng/ml



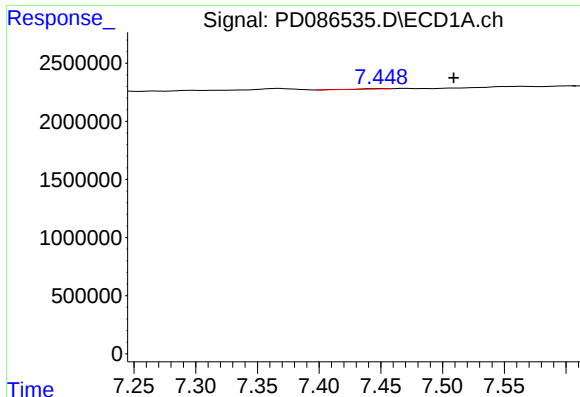
#18 Endrin aldehyde

R.T.: 6.950 min
Delta R.T.: -0.001 min
Response: 126570
Conc: N.D.



#18 Endrin aldehyde

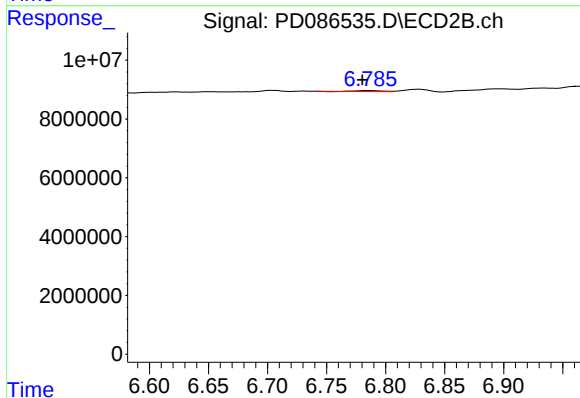
R.T.: 6.224 min
Delta R.T.: -0.056 min
Response: 1028738
Conc: 0.12 ng/ml



#20 Methoxychlor

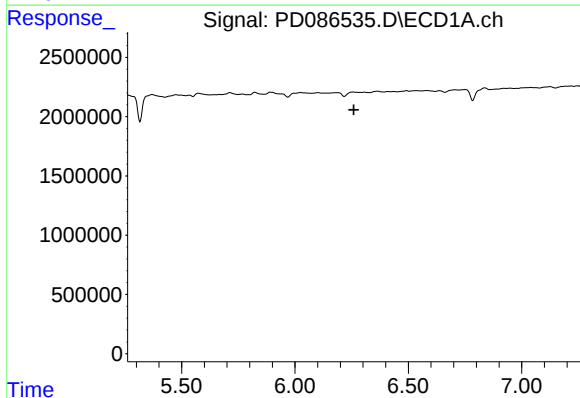
R.T.: 7.450 min
Delta R.T.: -0.059 min
Response: 37857
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



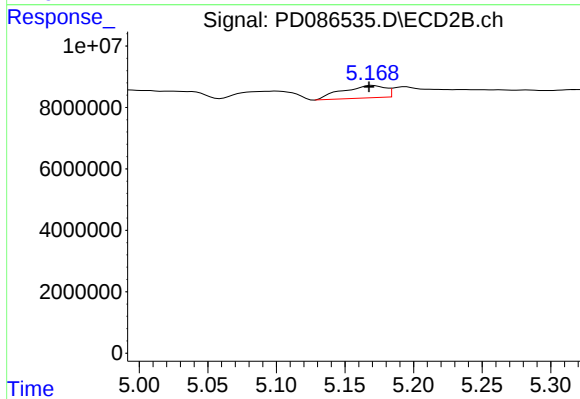
#20 Methoxychlor

R.T.: 6.785 min
Delta R.T.: 0.005 min
Response: 524613
Conc: 0.11 ng/ml



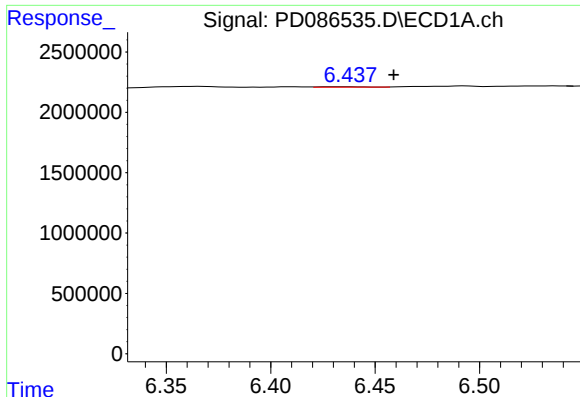
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.259 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

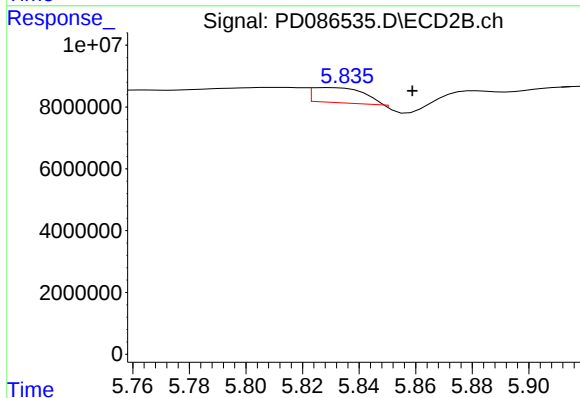
R.T.: 5.170 min
Delta R.T.: 0.003 min
Response: 8704633
Conc: 132.62 ng/ml



#23 Toxaphene-2

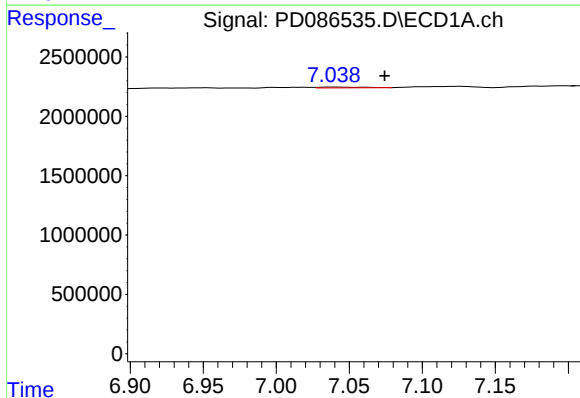
R.T.: 6.436 min
Delta R.T.: -0.023 min
Response: 50116
Conc: 2.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



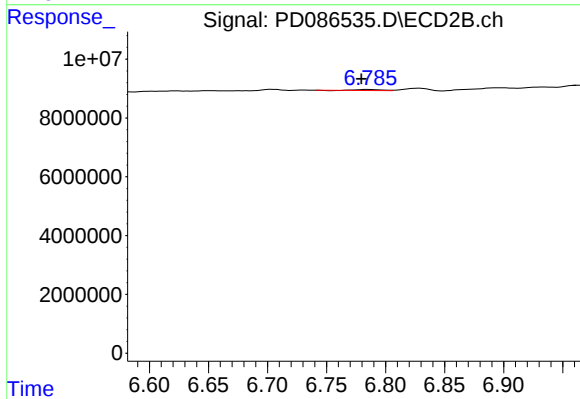
#23 Toxaphene-2

R.T.: 5.828 min
Delta R.T.: -0.030 min
Response: 5832797
Conc: 83.25 ng/ml



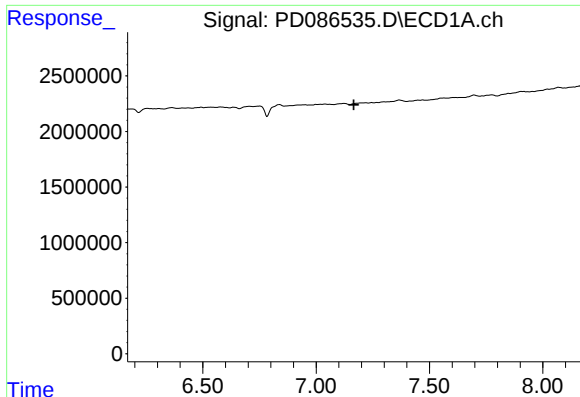
#24 Toxaphene-3

R.T.: 7.040 min
Delta R.T.: -0.035 min
Response: 129324
Conc: 2.42 ng/ml



#24 Toxaphene-3

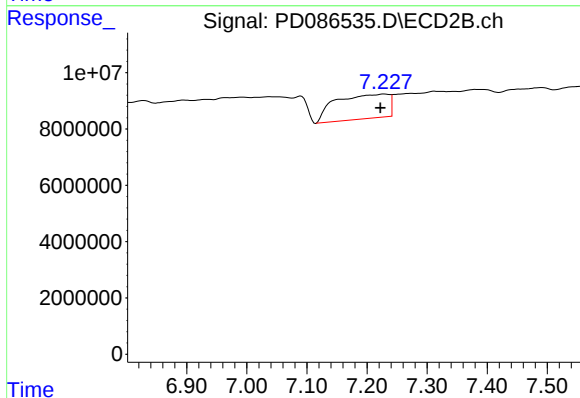
R.T.: 6.785 min
Delta R.T.: 0.006 min
Response: 524613
Conc: 2.28 ng/ml



#25 Toxaphene-4

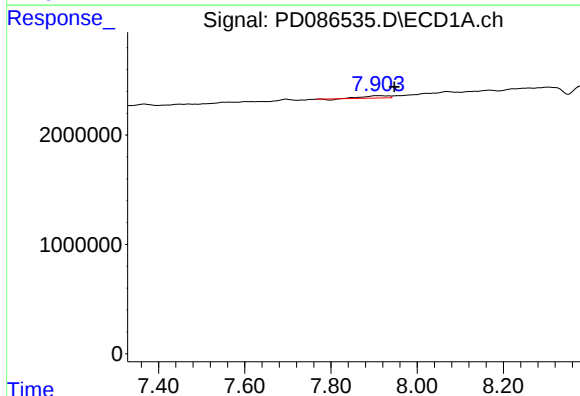
R.T.: 7.195 min
Delta R.T.: 0.029 min
Response: -152279
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



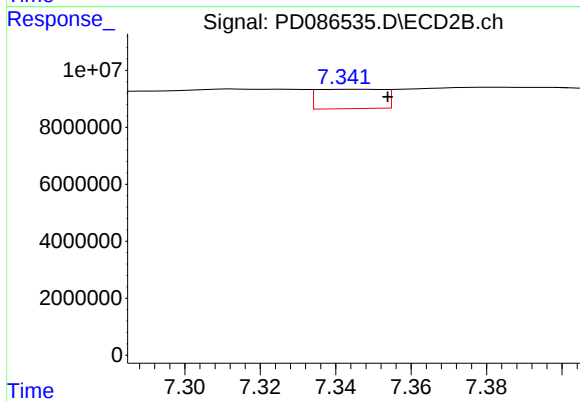
#25 Toxaphene-4

R.T.: 7.228 min
Delta R.T.: 0.006 min
Response: 53191713
Conc: 327.74 ng/ml



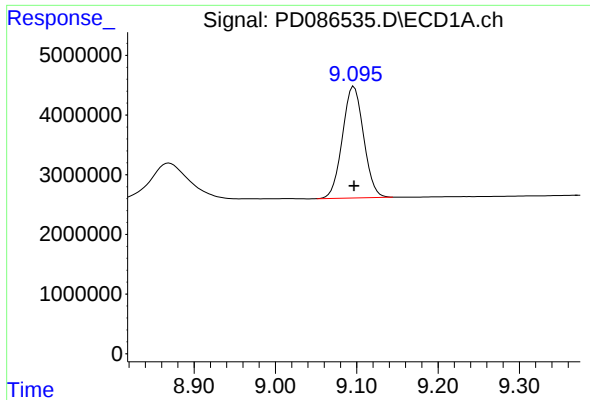
#26 Toxaphene-5

R.T.: 7.905 min
Delta R.T.: -0.042 min
Response: 721110
Conc: 25.41 ng/ml



#26 Toxaphene-5

R.T.: 7.345 min
Delta R.T.: -0.009 min
Response: 8381546
Conc: 71.67 ng/ml



#27 Decachlorobiphenyl

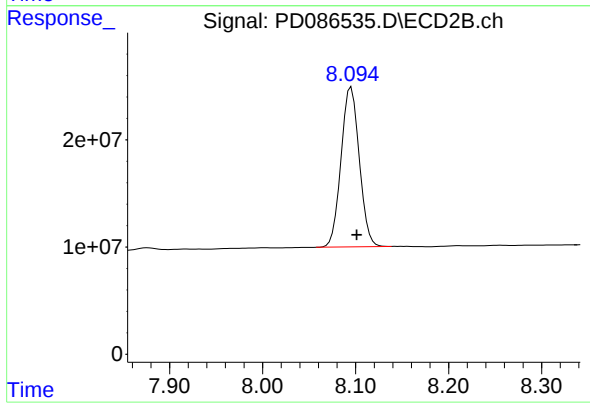
R.T.: 9.097 min

Delta R.T.: 0.000 min

Response: 33724566

Conc: 18.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.095 min

Delta R.T.: -0.006 min

Response: 202890896

Conc: 21.46 ng/ml