

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 19:01
 Operator : AR\AJ
 Sample : P4872-17
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:20:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

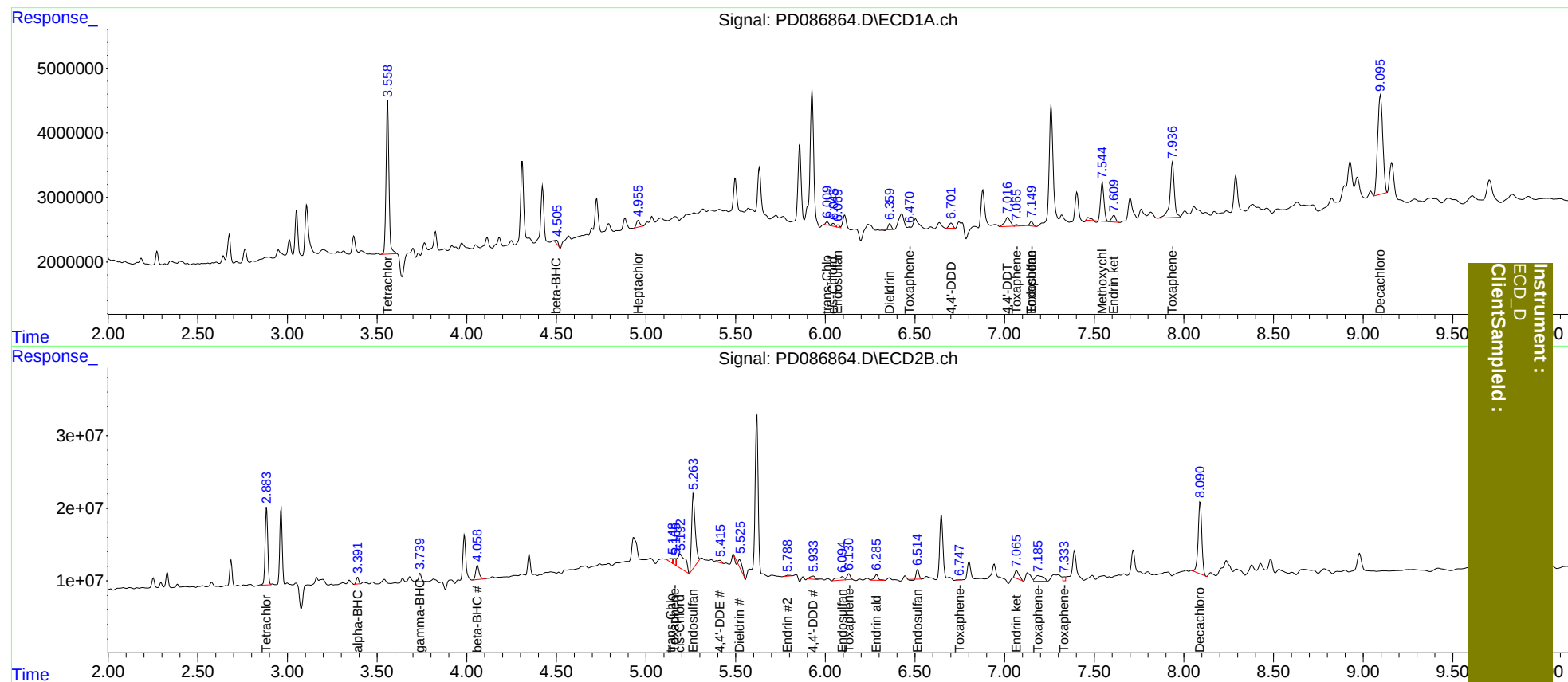
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.884	26900247	108.9E6	14.628	9.433 #
27)	SA Decachlor...	9.097	8.091	30238858	141.5E6	11.357	11.104
Target Compounds							
2)	A alpha-BHC	0.000	3.392	0	8816253	N.D.	0.492
3)	MA gamma-BHC...	0.000	3.741	0	10624615	N.D.	0.637
4)	MA Heptachlor	4.956	4.120f	1375970	184969	0.396	<MDL #
6)	B beta-BHC	4.500	4.060f	684422	26285550	0.432	3.327 #
8)	B Heptachlo...	5.725	4.894	-97643	1251302	N.D.	<MDL
9)	A Endosulfan I	6.070	5.264	428784	140.4E6	0.144	9.701 #
10)	B trans-Chl...	6.011f	5.138	569686	8019482	0.178	0.486 #
11)	B cis-Chlor...	6.044	5.191	607925	63050898	0.187	3.935 #
13)	MA Dieldrin	6.360	5.522	1049377	13433044	0.320	0.879 #
14)	MA Endrin	6.589	5.793	104459	1923993	<MDL	0.139 #
16)	A 4,4'-DDD	6.702	5.934	1152812	8355504	0.486	0.692 #
17)	MA 4,4'-DDT	7.018	6.192	2939716	811131	1.186	<MDL #
19)	B Endosulfa...	7.150	6.515	945492	12354884	0.350	0.921 #
20)	A Methoxychlor	7.546f	6.749	8263148	330348	6.122	<MDL #
21)	B Endrin ke...	7.610	7.067f	1676954	17980030	0.550	1.203 #
23)	Toxaphene-2	6.471	6.132	69068	9992974	2.439	111.471 #
24)	Toxaphene-3	7.067	6.749	363705	330348	4.490	1.119 #
25)	Toxaphene-4	7.150	7.186	945492	24829401	15.691	120.113 #
26)	Toxaphene-5	7.937	7.335	14357427	4965117	325.481	31.630 #

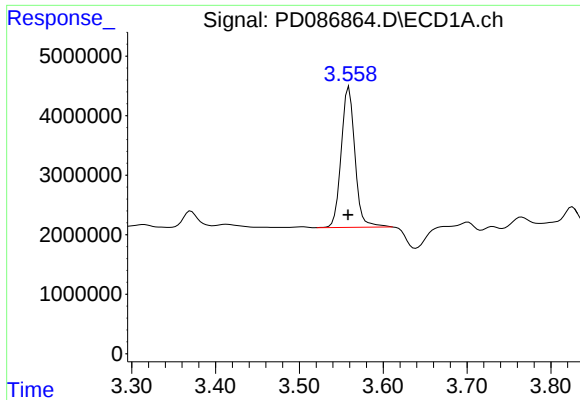
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
Data File : PD086864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 19:01
Operator : AR\AJ
Sample : P4872-17
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:20:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 2024
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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

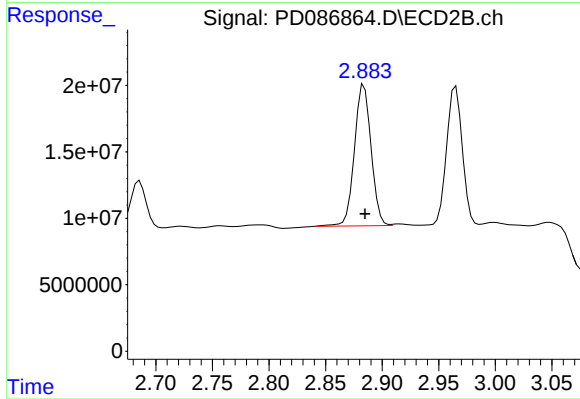




#1 Tetrachloro-m-xylene

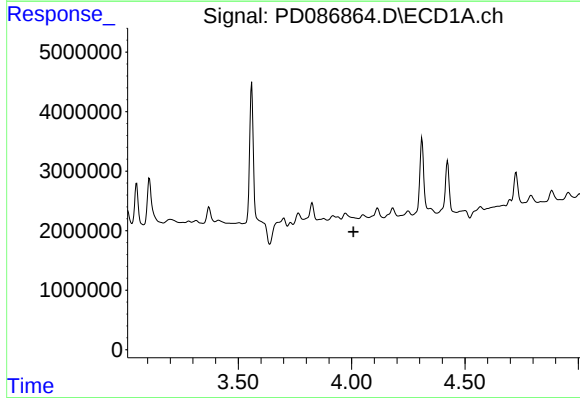
R.T.: 3.559 min
Delta R.T.: 0.001 min
Response: 26900247
Conc: 14.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



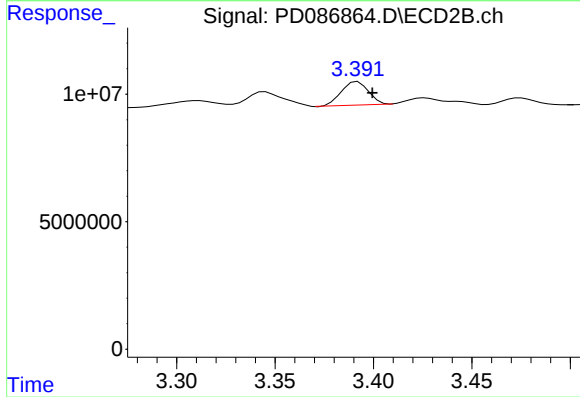
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 108868571
Conc: 9.43 ng/ml



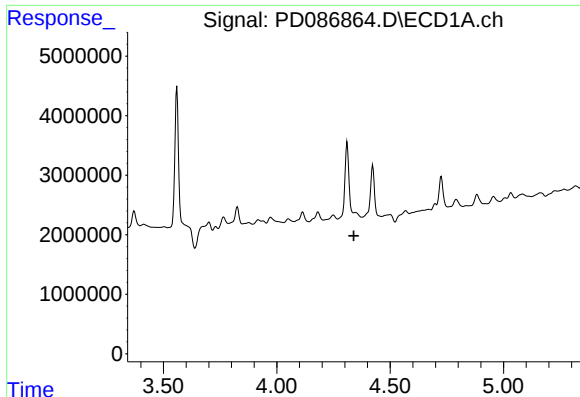
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



#2 alpha-BHC

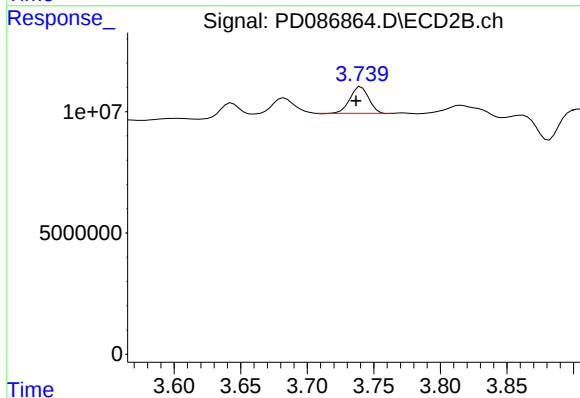
R.T.: 3.392 min
Delta R.T.: -0.007 min
Response: 8816253
Conc: 0.49 ng/ml



#3 gamma-BHC (Lindane)

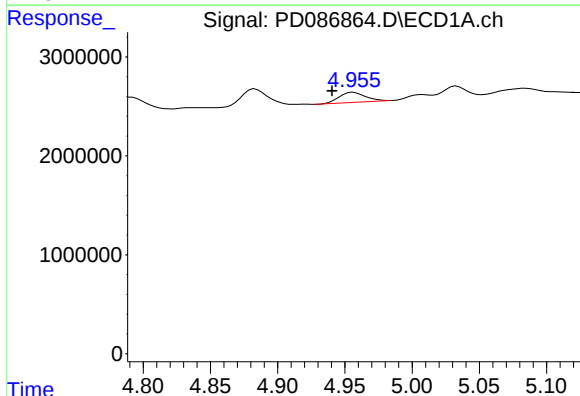
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



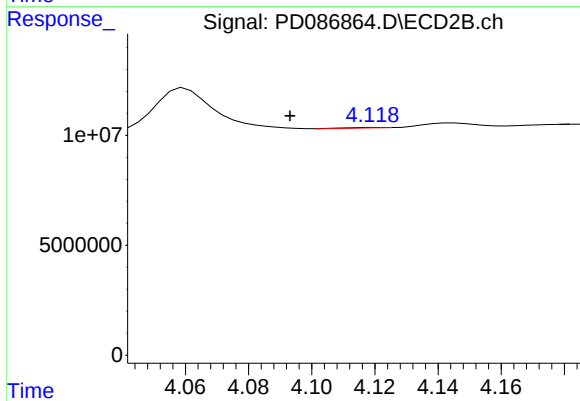
#3 gamma-BHC (Lindane)

R.T.: 3.741 min
Delta R.T.: 0.004 min
Response: 10624615
Conc: 0.64 ng/ml



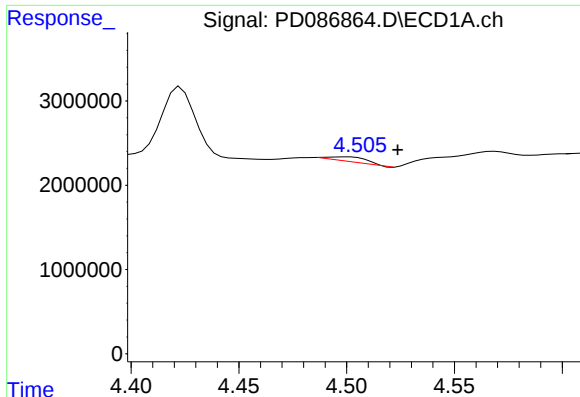
#4 Heptachlor

R.T.: 4.956 min
Delta R.T.: 0.016 min
Response: 1375970
Conc: 0.40 ng/ml



#4 Heptachlor

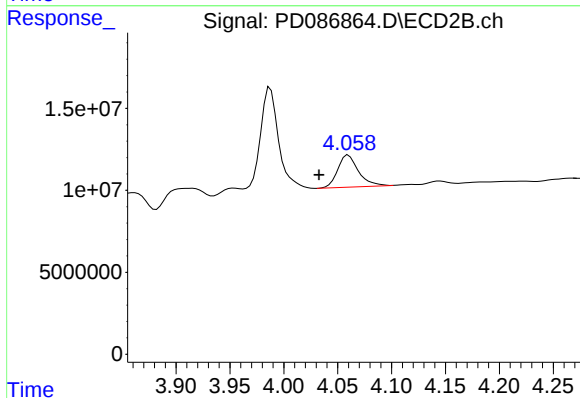
R.T.: 4.120 min
Delta R.T.: 0.027 min
Response: 184969
Conc: N.D.



#6 beta-BHC

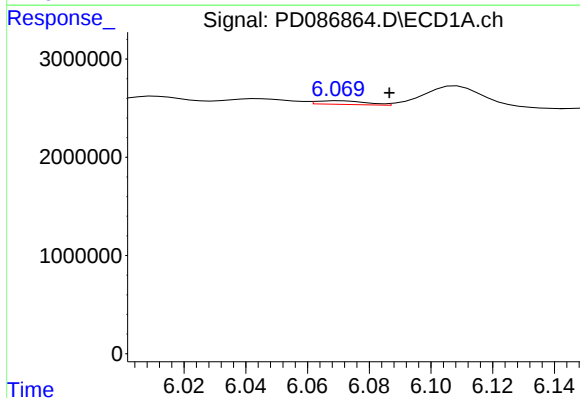
R.T.: 4.500 min
Delta R.T.: -0.024 min
Response: 684422
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



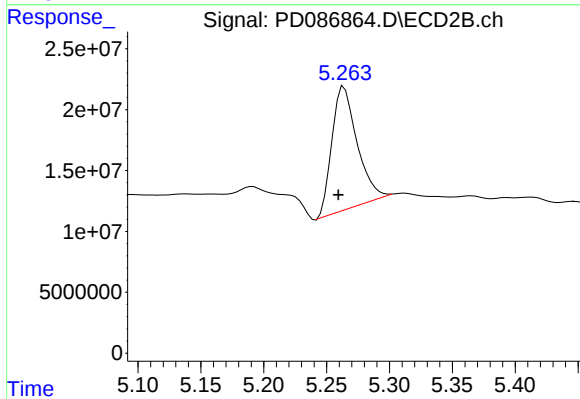
#6 beta-BHC

R.T.: 4.060 min
Delta R.T.: 0.027 min
Response: 26285550
Conc: 3.33 ng/ml



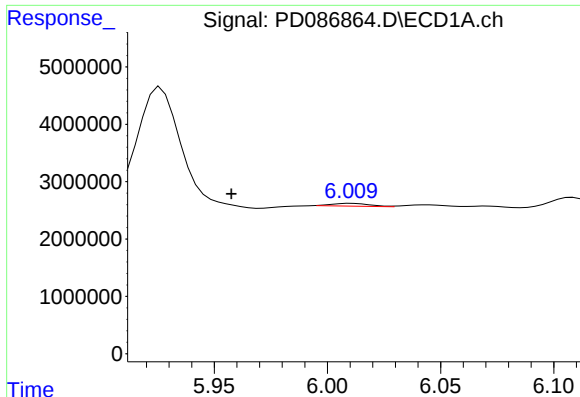
#9 Endosulfan I

R.T.: 6.070 min
Delta R.T.: -0.016 min
Response: 428784
Conc: 0.14 ng/ml



#9 Endosulfan I

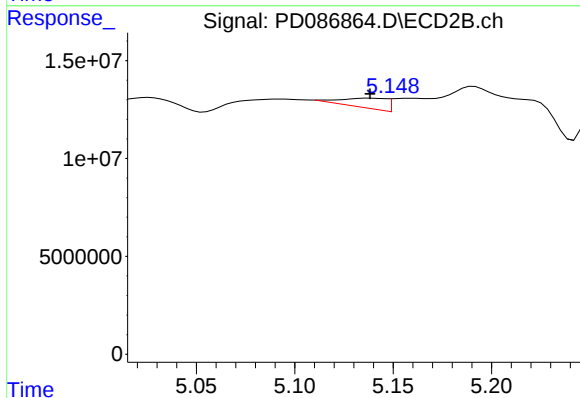
R.T.: 5.264 min
Delta R.T.: 0.005 min
Response: 140401629
Conc: 9.70 ng/ml



#10 trans-Chlordane

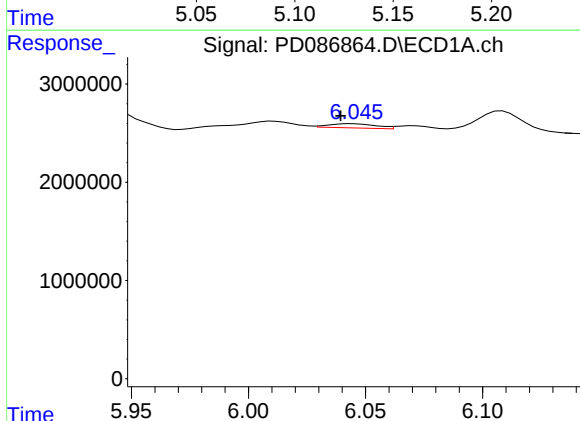
R.T.: 6.011 min
Delta R.T.: 0.053 min
Response: 569686
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



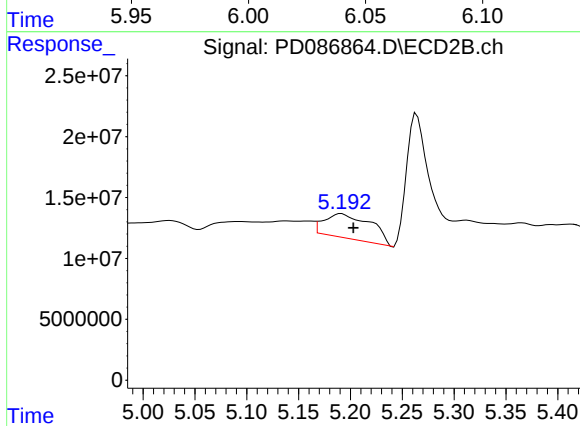
#10 trans-Chlordane

R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 8019482
Conc: 0.49 ng/ml



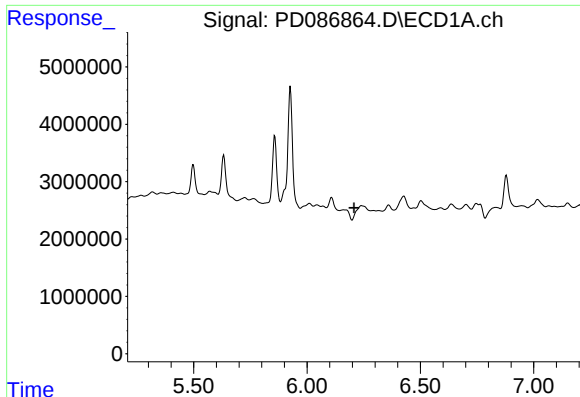
#11 cis-Chlordane

R.T.: 6.044 min
Delta R.T.: 0.005 min
Response: 607925
Conc: 0.19 ng/ml



#11 cis-Chlordane

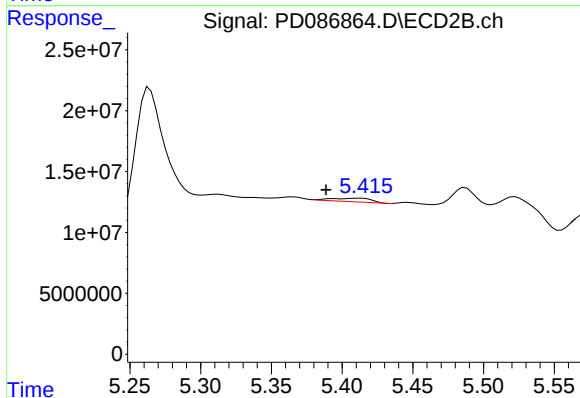
R.T.: 5.191 min
Delta R.T.: -0.012 min
Response: 63050898
Conc: 3.93 ng/ml



#12 4,4'-DDE

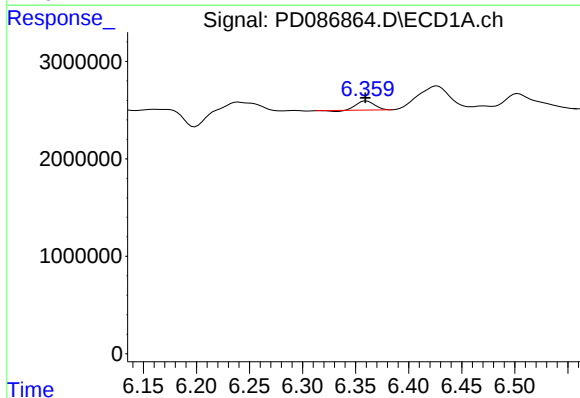
R.T.: 6.240 min
Delta R.T.: 0.032 min
Response: -2904421
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



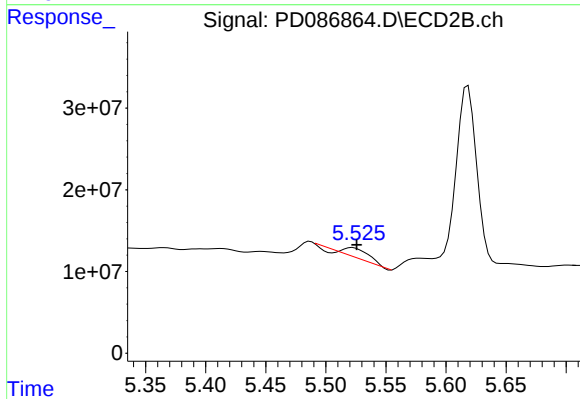
#12 4,4'-DDE

R.T.: 5.412 min
Delta R.T.: 0.024 min
Response: 5306698
Conc: 0.35 ng/ml



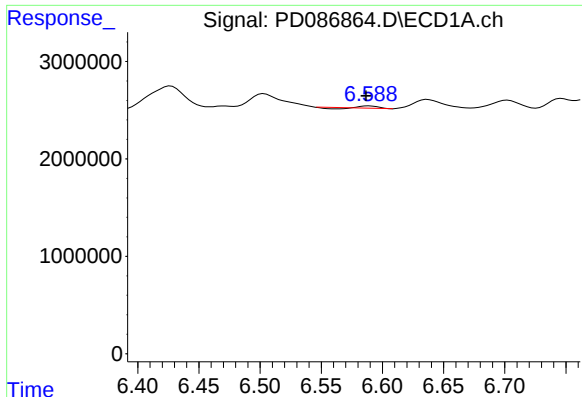
#13 Dieldrin

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 1049377
Conc: 0.32 ng/ml



#13 Dieldrin

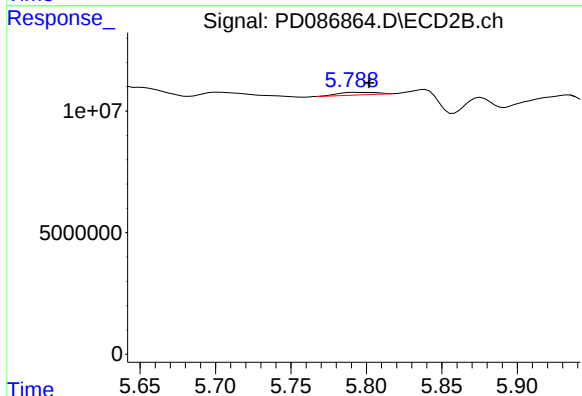
R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 13433044
Conc: 0.88 ng/ml



#14 Endrin

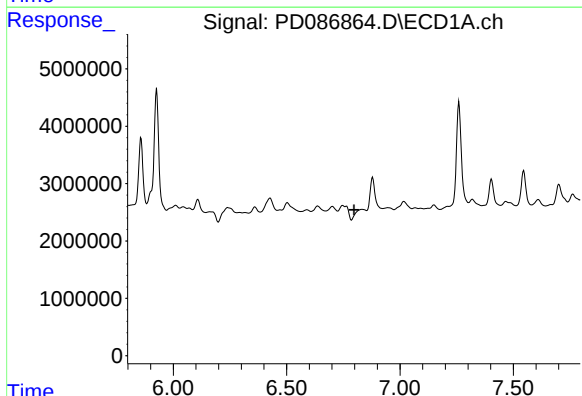
R.T.: 6.589 min
Delta R.T.: 0.002 min
Response: 104459
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



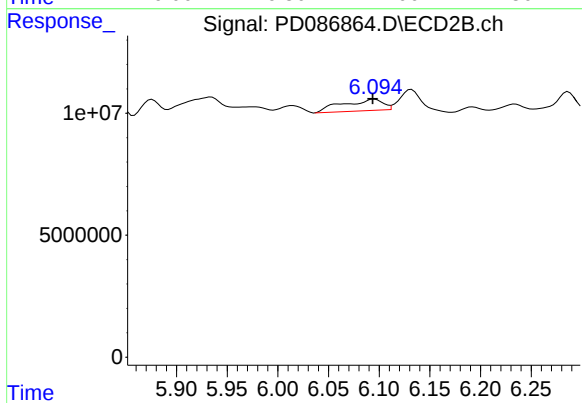
#14 Endrin

R.T.: 5.793 min
Delta R.T.: -0.009 min
Response: 1923993
Conc: 0.14 ng/ml



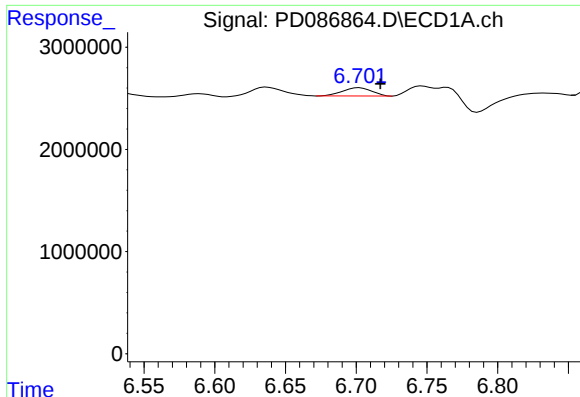
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.035 min
Response: -3417797
Conc: N.D.



#15 Endosulfan II

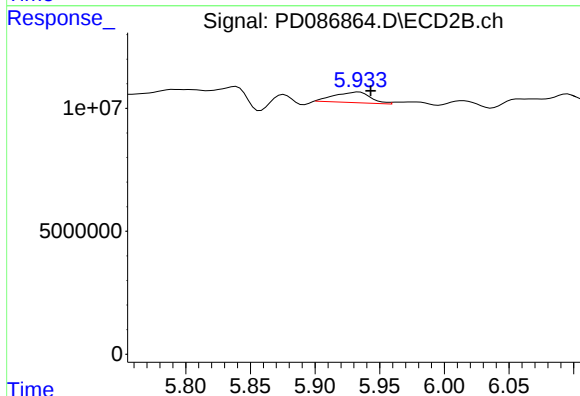
R.T.: 6.095 min
Delta R.T.: 0.001 min
Response: 12998177
Conc: 0.93 ng/ml



#16 4,4'-DDD

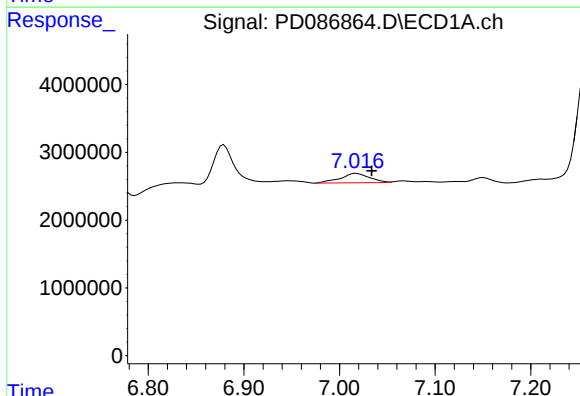
R.T.: 6.702 min
Delta R.T.: -0.015 min
Response: 1152812
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



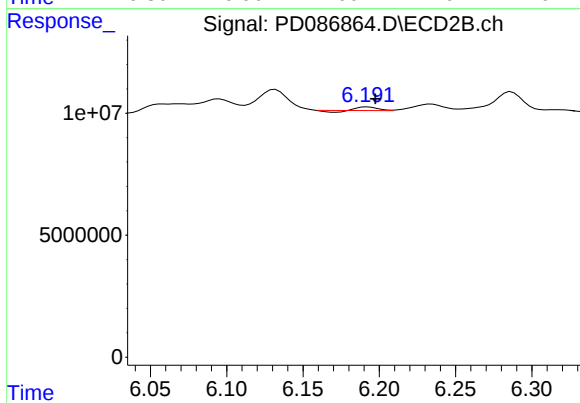
#16 4,4'-DDD

R.T.: 5.934 min
Delta R.T.: -0.009 min
Response: 8355504
Conc: 0.69 ng/ml



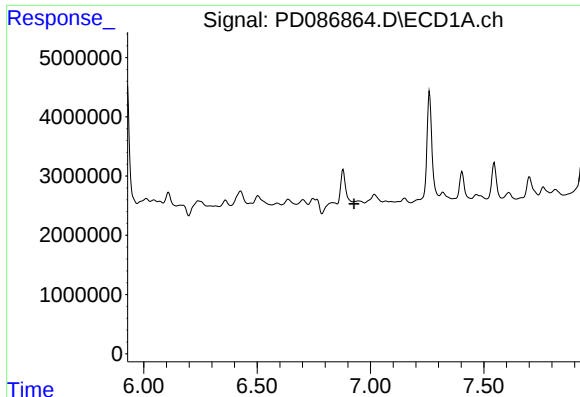
#17 4,4'-DDT

R.T.: 7.018 min
Delta R.T.: -0.016 min
Response: 2939716
Conc: 1.19 ng/ml



#17 4,4'-DDT

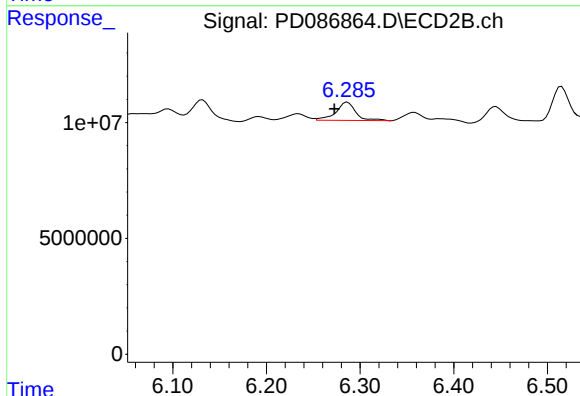
R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 811131
Conc: N.D.



#18 Endrin aldehyde

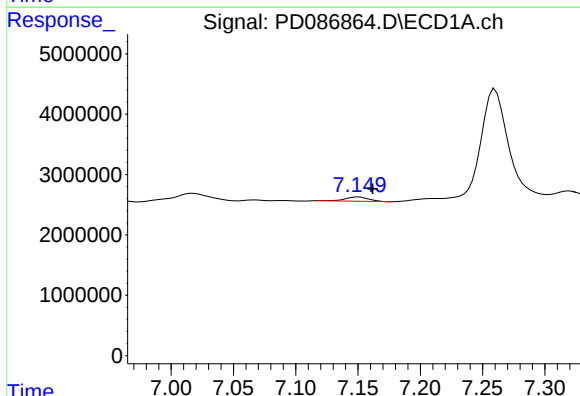
R.T.: 6.948 min
Delta R.T.: 0.021 min
Response: -4568195
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



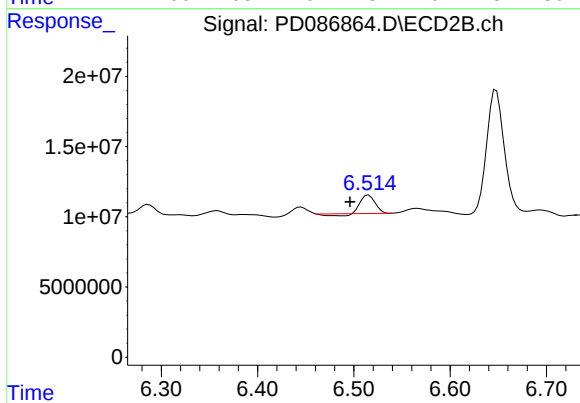
#18 Endrin aldehyde

R.T.: 6.287 min
Delta R.T.: 0.014 min
Response: 11704162
Conc: 1.09 ng/ml



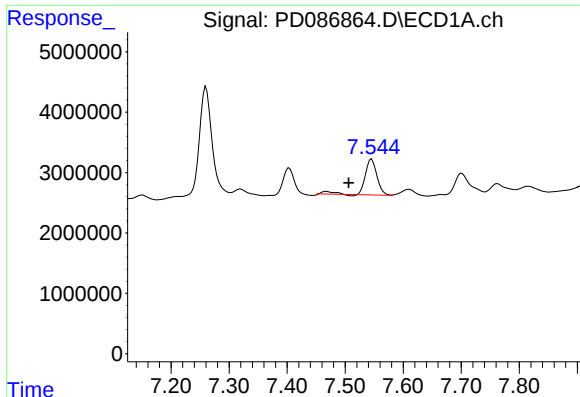
#19 Endosulfan Sulfate

R.T.: 7.150 min
Delta R.T.: -0.012 min
Response: 945492
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

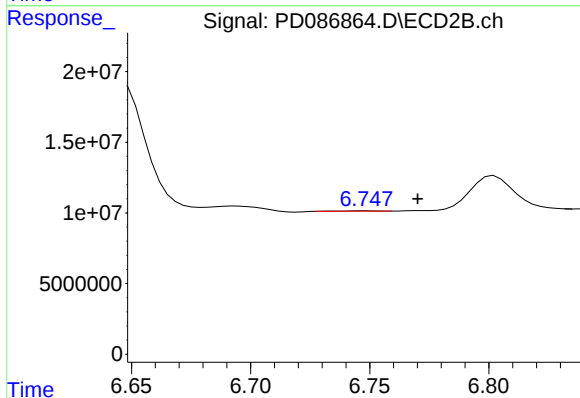
R.T.: 6.515 min
Delta R.T.: 0.019 min
Response: 12354884
Conc: 0.92 ng/ml



#20 Methoxychlor

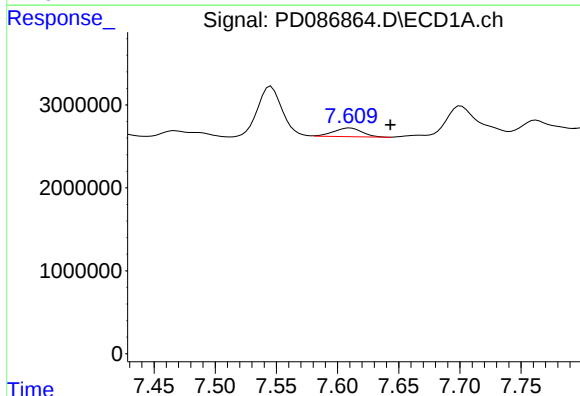
R.T.: 7.546 min
Delta R.T.: 0.040 min
Response: 8263148
Conc: 6.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



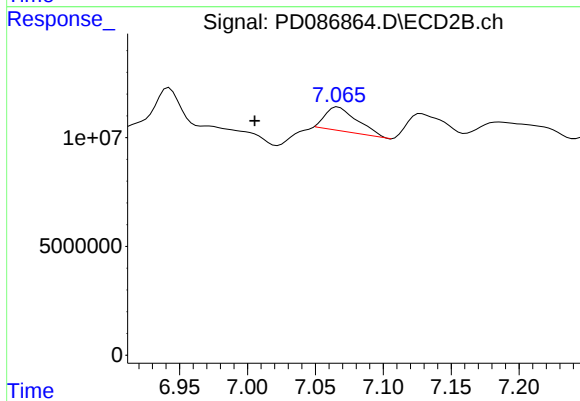
#20 Methoxychlor

R.T.: 6.749 min
Delta R.T.: -0.021 min
Response: 330348
Conc: N.D.



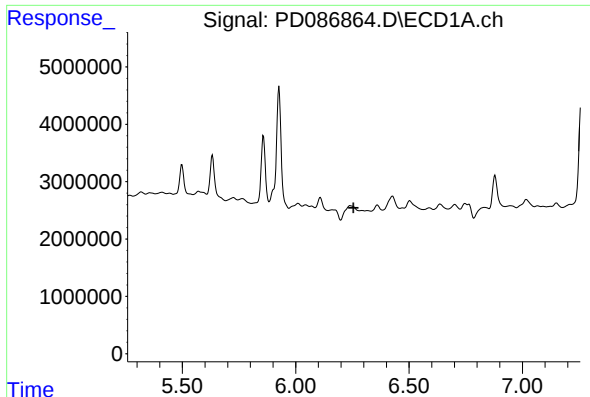
#21 Endrin ketone

R.T.: 7.610 min
Delta R.T.: -0.033 min
Response: 1676954
Conc: 0.55 ng/ml



#21 Endrin ketone

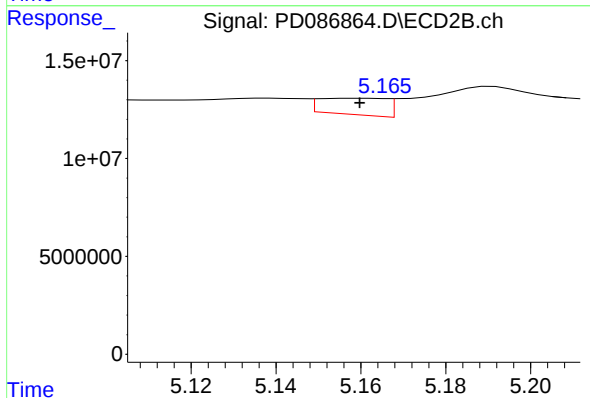
R.T.: 7.067 min
Delta R.T.: 0.062 min
Response: 17980030
Conc: 1.20 ng/ml



#22 Toxaphene-1

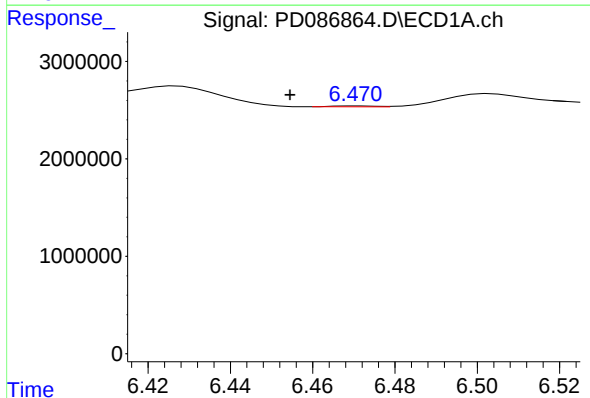
R.T.: 6.240 min
Delta R.T.: -0.015 min
Response: -2904421
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



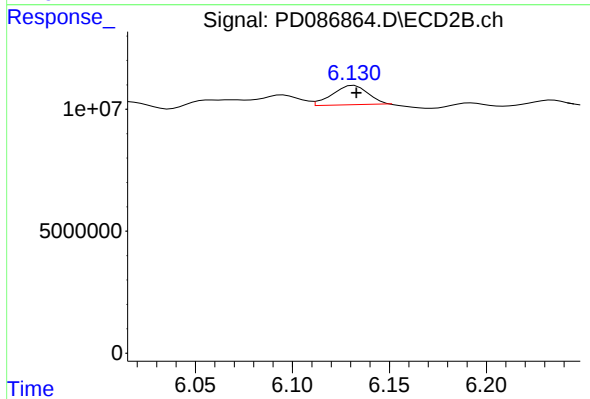
#22 Toxaphene-1

R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 9266311
Conc: 113.58 ng/ml



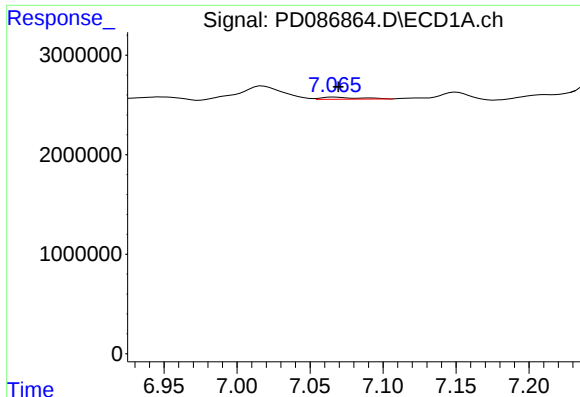
#23 Toxaphene-2

R.T.: 6.471 min
Delta R.T.: 0.017 min
Response: 69068
Conc: 2.44 ng/ml



#23 Toxaphene-2

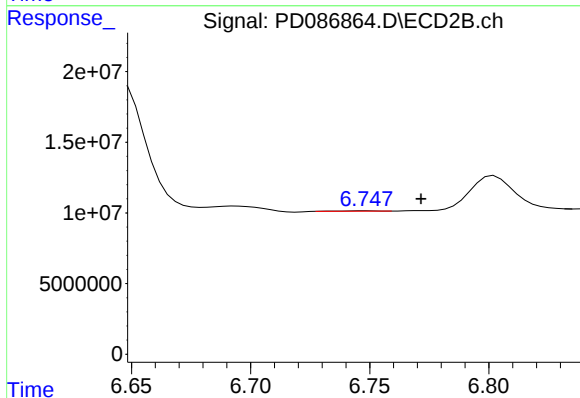
R.T.: 6.132 min
Delta R.T.: -0.001 min
Response: 9992974
Conc: 111.47 ng/ml



#24 Toxaphene-3

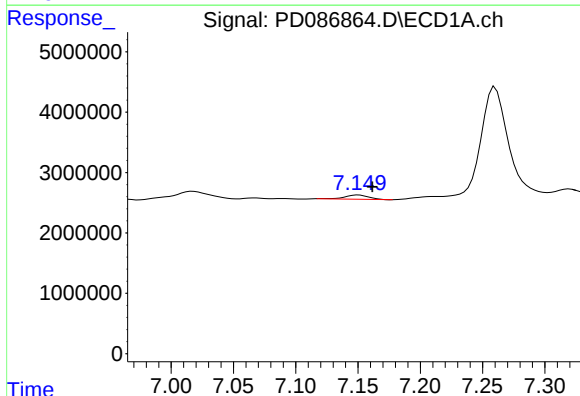
R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 363705
Conc: 4.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



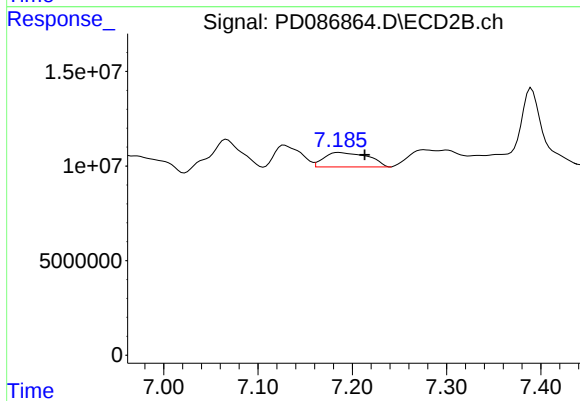
#24 Toxaphene-3

R.T.: 6.749 min
Delta R.T.: -0.023 min
Response: 330348
Conc: 1.12 ng/ml



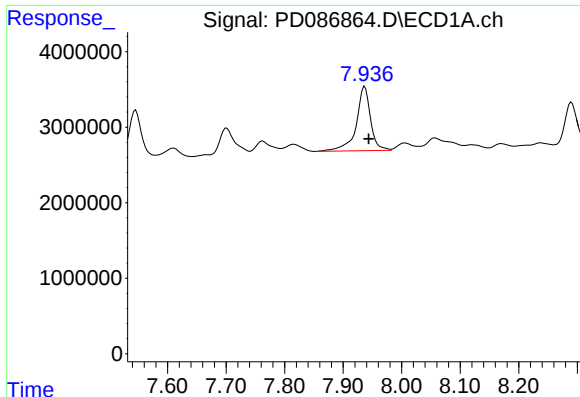
#25 Toxaphene-4

R.T.: 7.150 min
Delta R.T.: -0.011 min
Response: 945492
Conc: 15.69 ng/ml



#25 Toxaphene-4

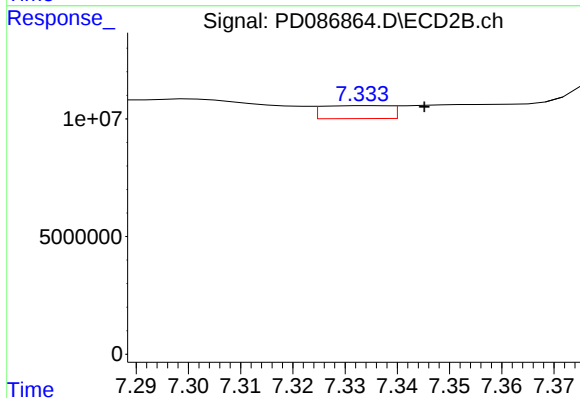
R.T.: 7.186 min
Delta R.T.: -0.027 min
Response: 24829401
Conc: 120.11 ng/ml



#26 Toxaphene-5

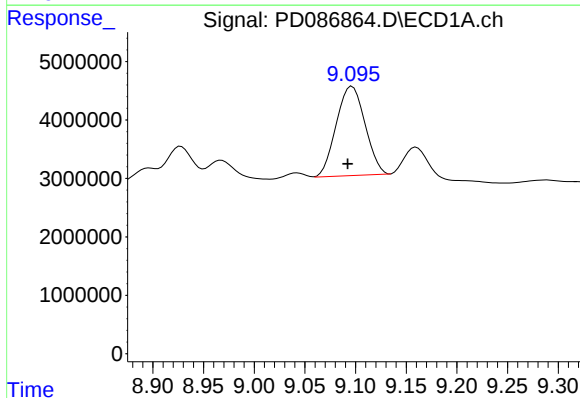
R.T.: 7.937 min
Delta R.T.: -0.007 min
Response: 14357427
Conc: 325.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



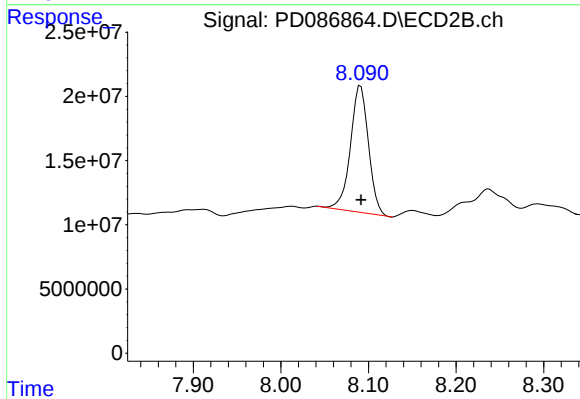
#26 Toxaphene-5

R.T.: 7.335 min
Delta R.T.: -0.010 min
Response: 4965117
Conc: 31.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.004 min
Response: 30238858
Conc: 11.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 141522362
Conc: 11.10 ng/ml