

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 22:45
 Operator : AR\AJ
 Sample : P4872-02
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:23:12 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

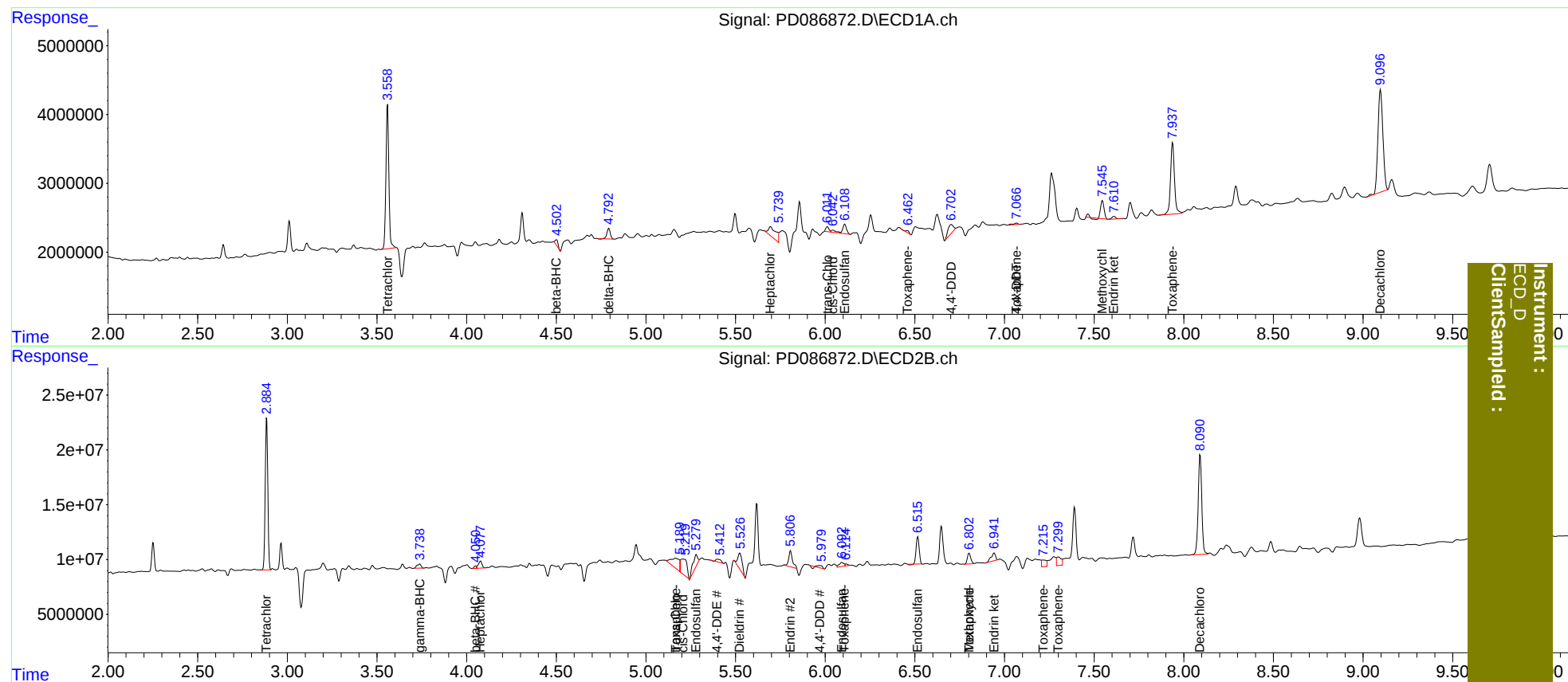
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	23976837	138.7E6	13.039	12.022
27)	SA Decachlor...	9.098	8.092	28793098	126.4E6	10.814	9.919
Target Compounds							
2)	A alpha-BHC	0.000	3.390	0	890646	N.D.	<MDL
4)	MA Heptachlor	4.955	4.078	-16708	8936100	N.D.	0.519
5)	MB Aldrin	5.267	4.384	305264	-956079	<MDL	N.D. #
6)	B beta-BHC	4.501	4.051	966566	2053615	0.610	0.260 #
7)	B delta-BHC	4.793	4.281	2022496	355664	0.556	<MDL #
8)	B Heptachlo...	5.695	4.888	4415109	1151070	1.351	<MDL #
9)	A Endosulfan I	6.109	5.281	1950617	20323631	0.656	1.404 #
10)	B trans-Chl...	6.012f	5.166	886195	29293111	0.277	1.773 #
11)	B cis-Chlor...	6.043	5.206	650326	36288441	0.200	2.264 #
12)	B 4,4'-DDE	0.000	5.399	0	4852102	N.D.	0.318
13)	MA Dieldrin	6.361	5.524	291505	25896107	<MDL	1.695 #
14)	MA Endrin	6.583	5.807	211476	21703043	<MDL	1.571 #
16)	A 4,4'-DDD	6.703	5.972	2676914	2849201	1.128	0.236 #
17)	MA 4,4'-DDT	7.067	6.193	419979	503788	0.169	<MDL #
19)	B Endosulfa...	0.000	6.517	0	29242820	N.D.	2.179
20)	A Methoxychlor	7.546f	6.803	3251467	12951758	2.409	2.240
21)	B Endrin ke...	7.611	6.943f	591765	12498527	0.194	0.836 #
22)	Toxaphene-1	0.000	5.166	0	29293111	N.D.	359.050
23)	Toxaphene-2	6.459	6.115	539527	1940629	19.049	21.648
24)	Toxaphene-3	7.067	6.803	419979	12951758	5.185	43.864 #
25)	Toxaphene-4	0.000	7.217	0	10708770	N.D.	51.804
26)	Toxaphene-5	7.938	7.301f	15995170	13824498	362.609	88.068 #

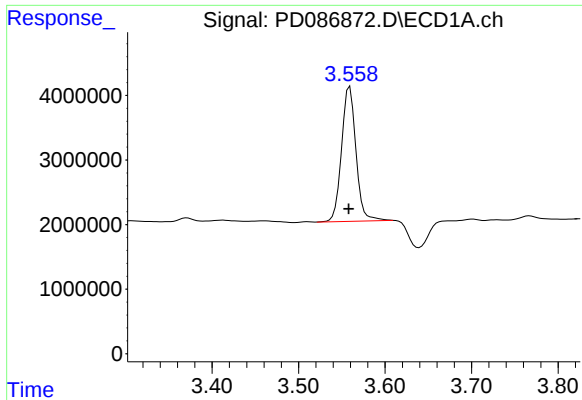
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
Data File : PD086872.D
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Acq On : 20 Nov 2024 22:45
Operator : AR\AJ
Sample : P4872-02
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ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 21 00:23:12 2024
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Quant Title : GC Extractables
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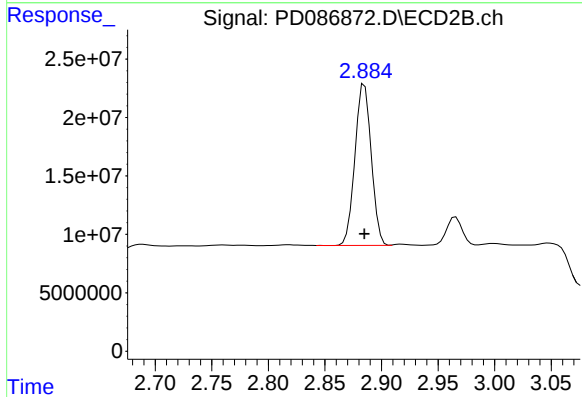




#1 Tetrachloro-m-xylene

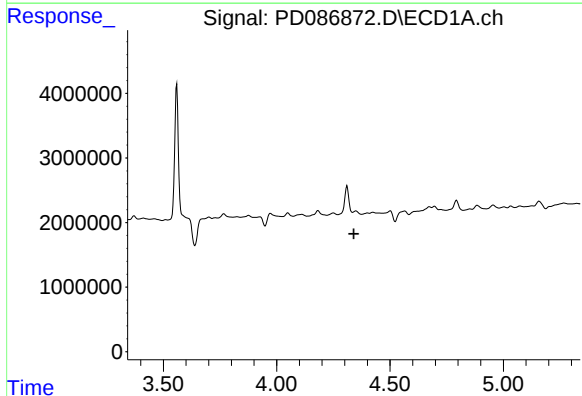
R.T.: 3.559 min
Delta R.T.: 0.001 min
Response: 23976837
Conc: 13.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



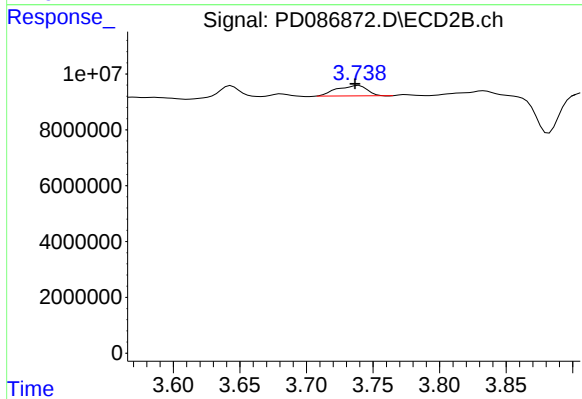
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 138743570
Conc: 12.02 ng/ml



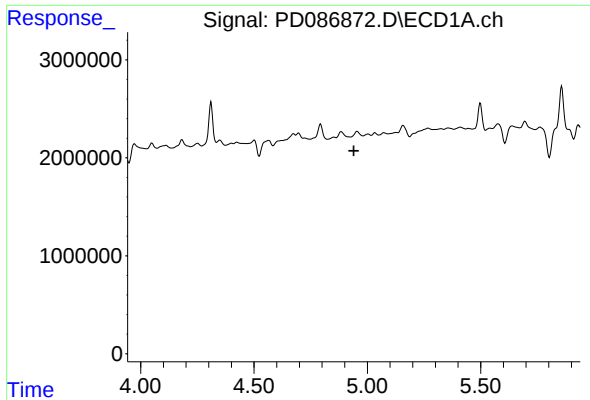
#3 gamma-BHC (Lindane)

R.T.: 4.349 min
Delta R.T.: 0.009 min
Response: -2939015
Conc: N.D.



#3 gamma-BHC (Lindane)

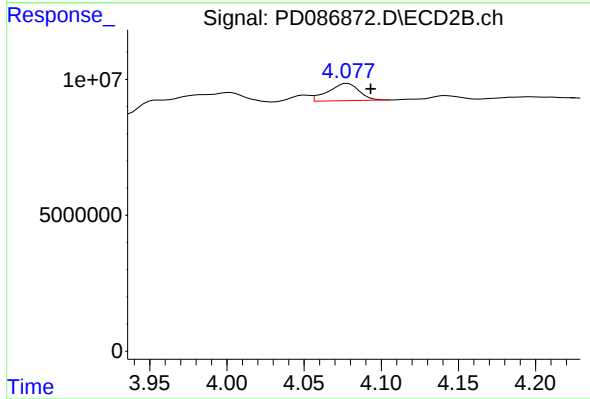
R.T.: 3.739 min
Delta R.T.: 0.003 min
Response: 5920314
Conc: 0.35 ng/ml



#4 Heptachlor

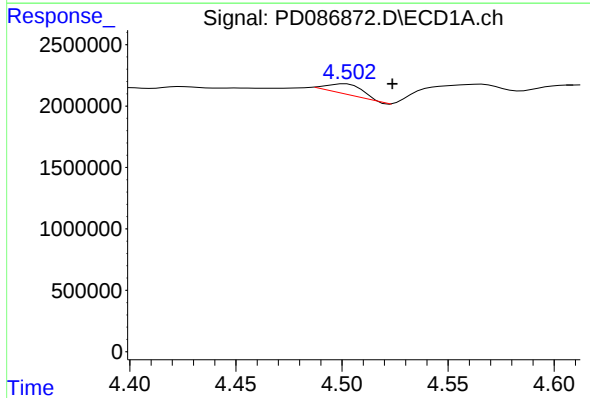
R.T.: 4.955 min
Delta R.T.: 0.015 min
Response: -16708
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



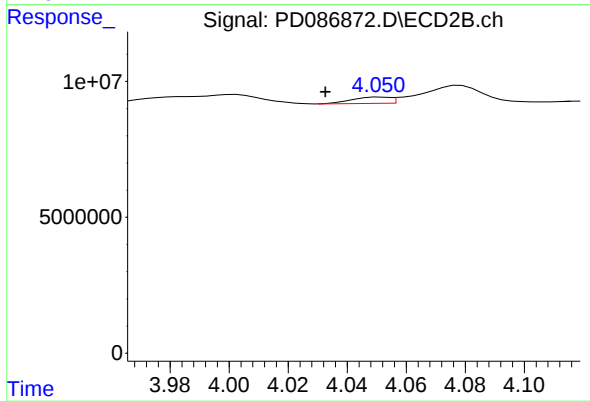
#4 Heptachlor

R.T.: 4.078 min
Delta R.T.: -0.015 min
Response: 8936100
Conc: 0.52 ng/ml



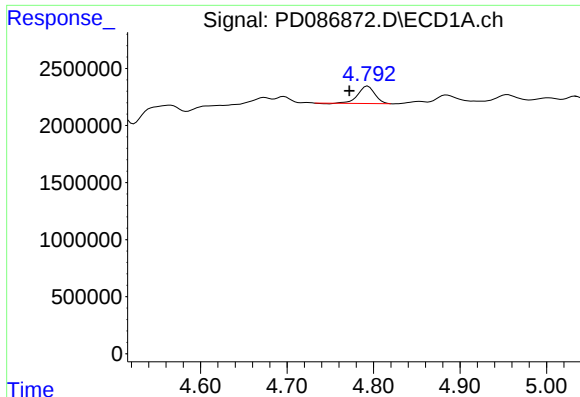
#6 beta-BHC

R.T.: 4.501 min
Delta R.T.: -0.023 min
Response: 966566
Conc: 0.61 ng/ml



#6 beta-BHC

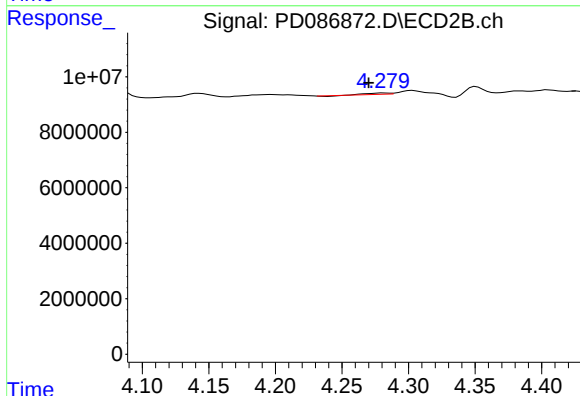
R.T.: 4.051 min
Delta R.T.: 0.019 min
Response: 2053615
Conc: 0.26 ng/ml



#7 delta-BHC

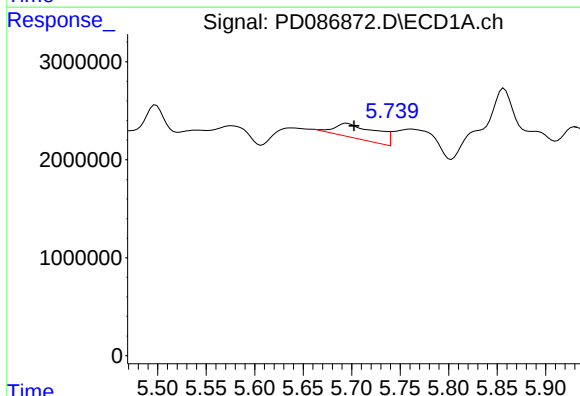
R.T.: 4.793 min
Delta R.T.: 0.021 min
Response: 2022496
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



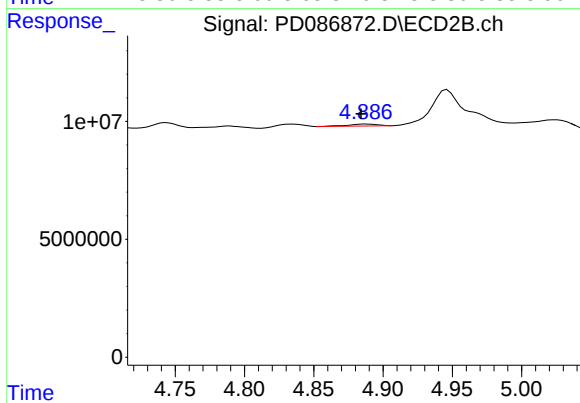
#7 delta-BHC

R.T.: 4.281 min
Delta R.T.: 0.011 min
Response: 355664
Conc: N.D.



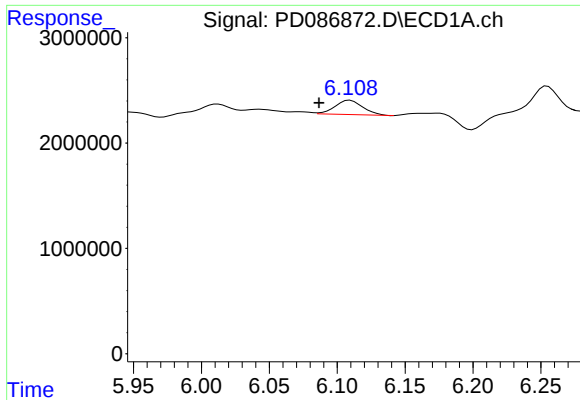
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: -0.007 min
Response: 4415109
Conc: 1.35 ng/ml



#8 Heptachlor epoxide

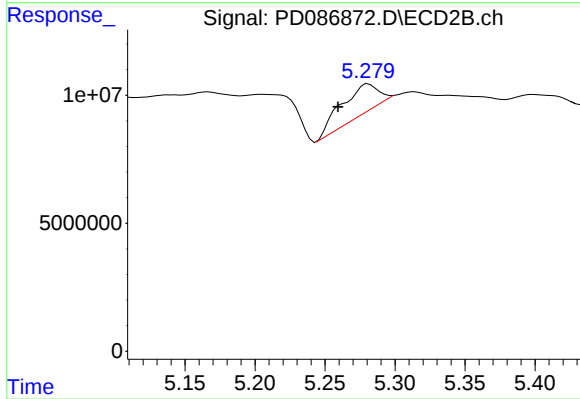
R.T.: 4.888 min
Delta R.T.: 0.004 min
Response: 1151070
Conc: N.D.



#9 Endosulfan I

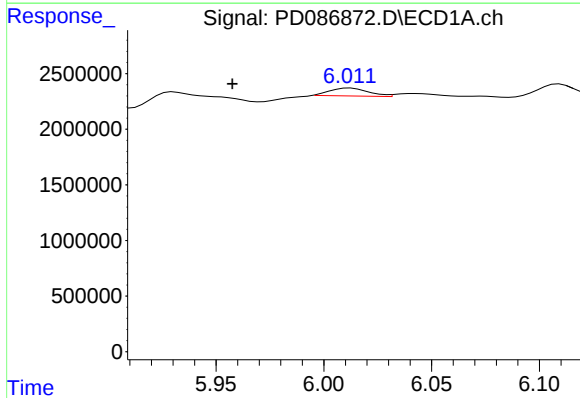
R.T.: 6.109 min
Delta R.T.: 0.023 min
Response: 1950617
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



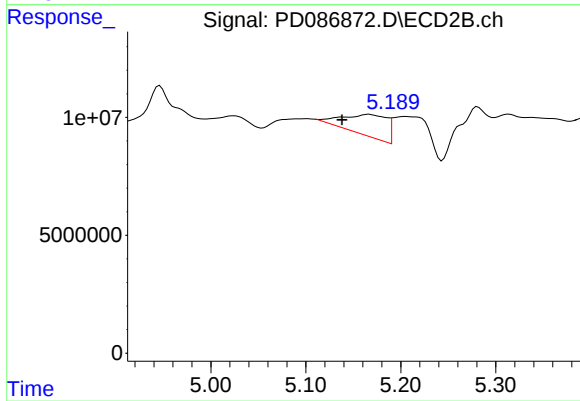
#9 Endosulfan I

R.T.: 5.281 min
Delta R.T.: 0.022 min
Response: 20323631
Conc: 1.40 ng/ml



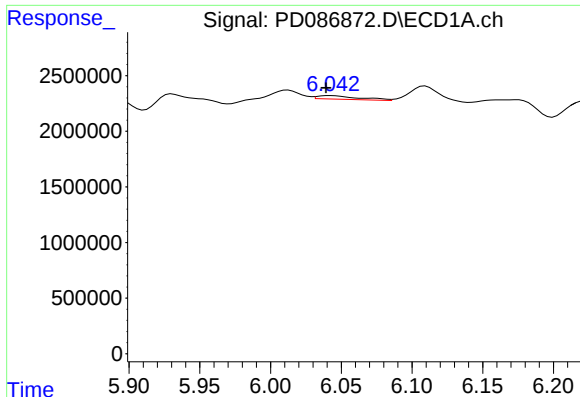
#10 trans-Chlordane

R.T.: 6.012 min
Delta R.T.: 0.055 min
Response: 886195
Conc: 0.28 ng/ml



#10 trans-Chlordane

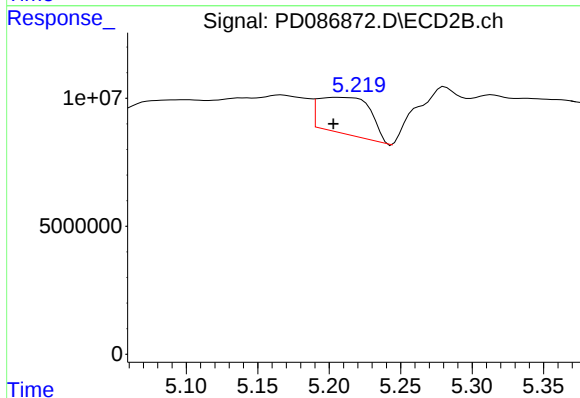
R.T.: 5.166 min
Delta R.T.: 0.028 min
Response: 29293111
Conc: 1.77 ng/ml



#11 cis-Chlordane

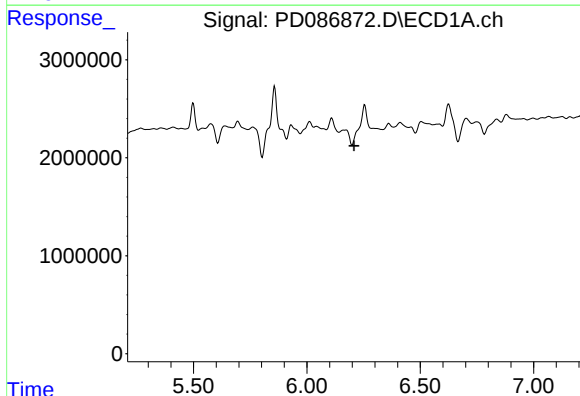
R.T.: 6.043 min
Delta R.T.: 0.003 min
Response: 650326
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



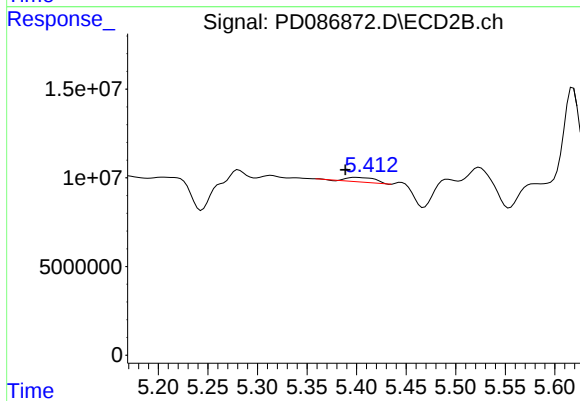
#11 cis-Chlordane

R.T.: 5.206 min
Delta R.T.: 0.003 min
Response: 36288441
Conc: 2.26 ng/ml



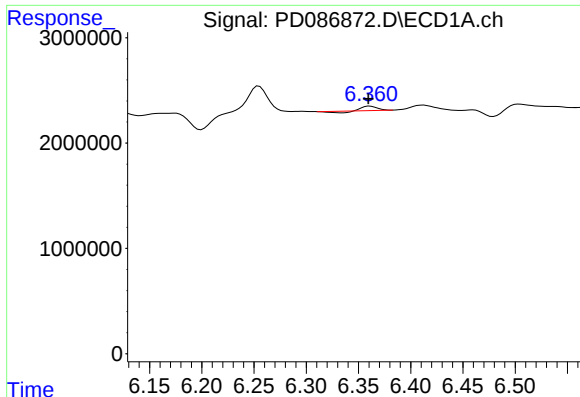
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.208 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

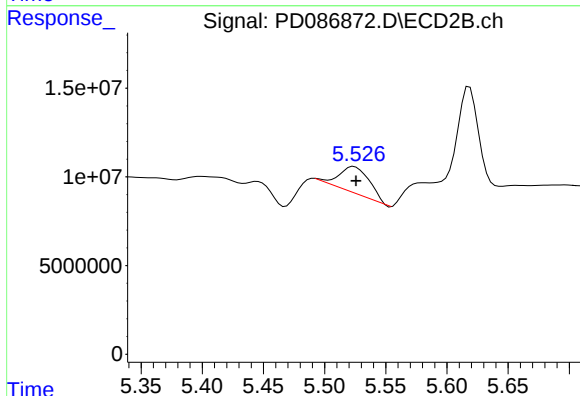
R.T.: 5.399 min
Delta R.T.: 0.010 min
Response: 4852102
Conc: 0.32 ng/ml



#13 Dieldrin

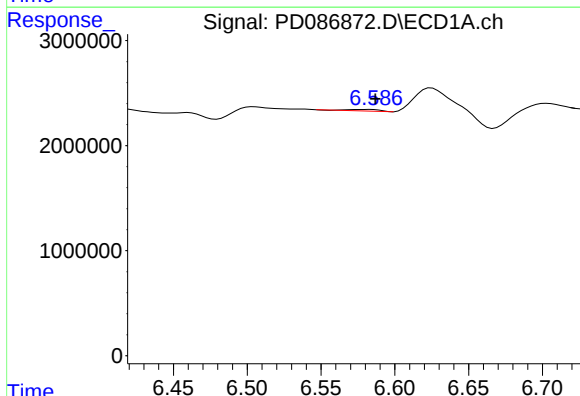
R.T.: 6.361 min
Delta R.T.: 0.002 min
Response: 291505
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



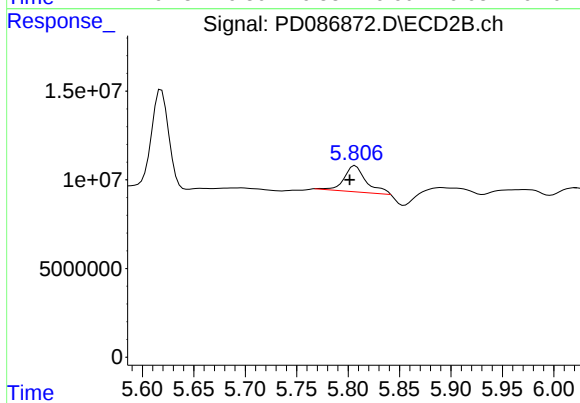
#13 Dieldrin

R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 25896107
Conc: 1.69 ng/ml



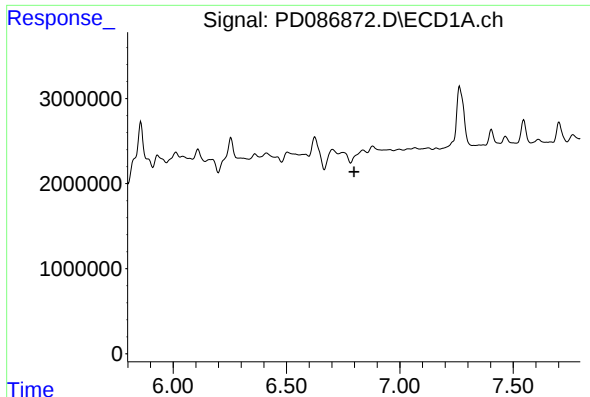
#14 Endrin

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 211476
Conc: N.D.



#14 Endrin

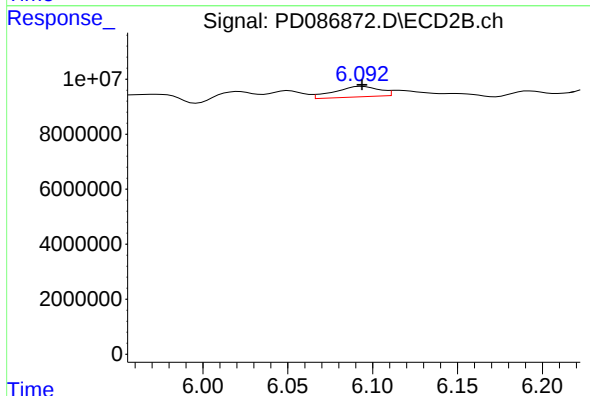
R.T.: 5.807 min
Delta R.T.: 0.005 min
Response: 21703043
Conc: 1.57 ng/ml



#15 Endosulfan II

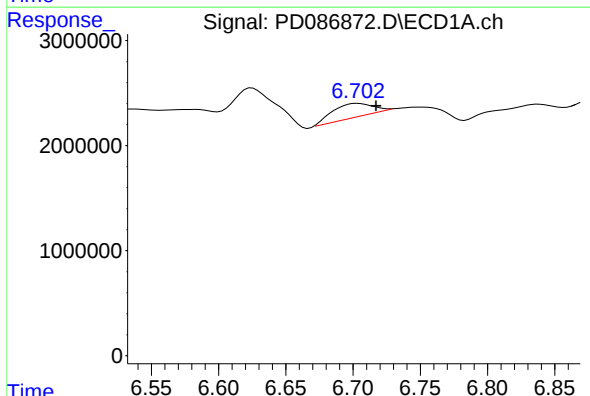
R.T.: 6.838 min
Delta R.T.: 0.040 min
Response: -1754002
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



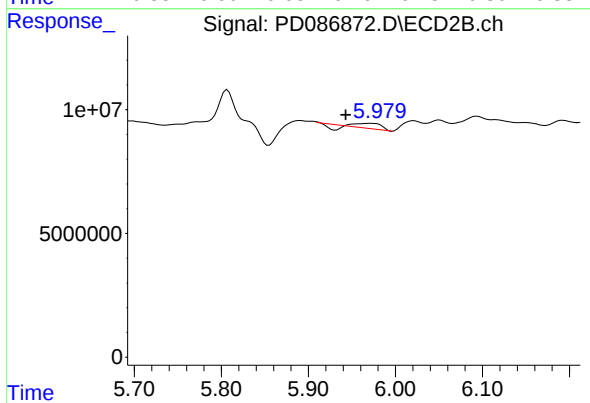
#15 Endosulfan II

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 7000660
Conc: 0.50 ng/ml



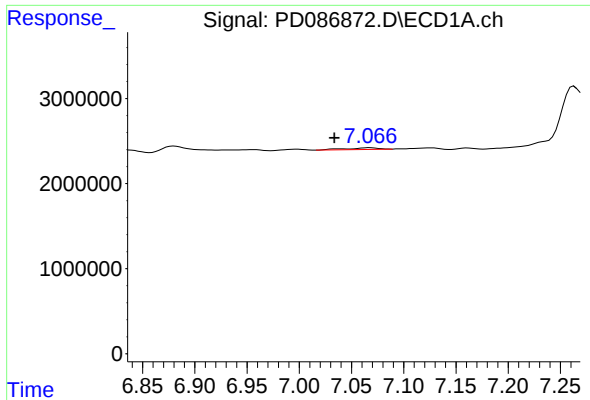
#16 4,4'-DDD

R.T.: 6.703 min
Delta R.T.: -0.014 min
Response: 2676914
Conc: 1.13 ng/ml



#16 4,4'-DDD

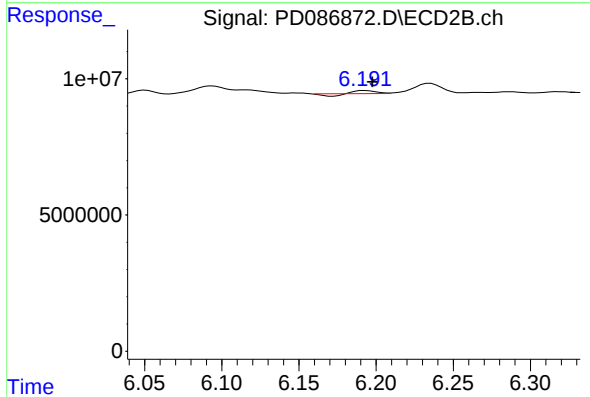
R.T.: 5.972 min
Delta R.T.: 0.029 min
Response: 2849201
Conc: 0.24 ng/ml



#17 4,4'-DDT

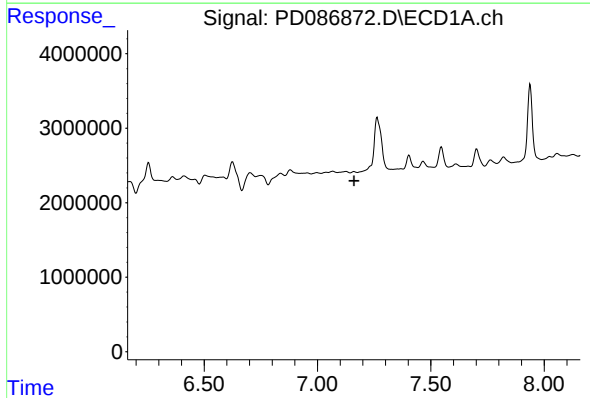
R.T.: 7.067 min
Delta R.T.: 0.034 min
Response: 419979
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



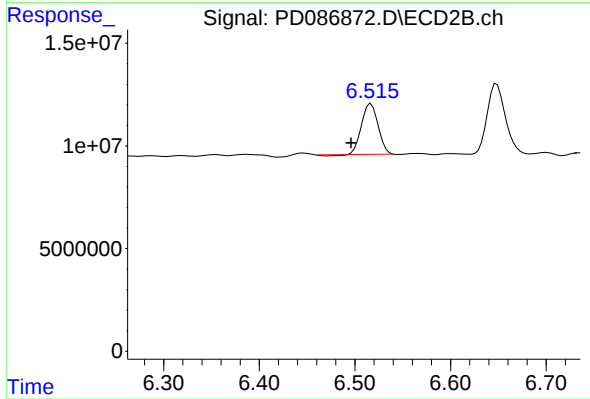
#17 4,4'-DDT

R.T.: 6.193 min
Delta R.T.: -0.005 min
Response: 503788
Conc: N.D.



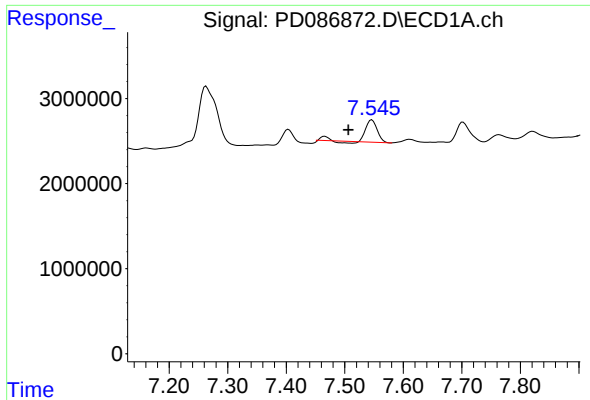
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

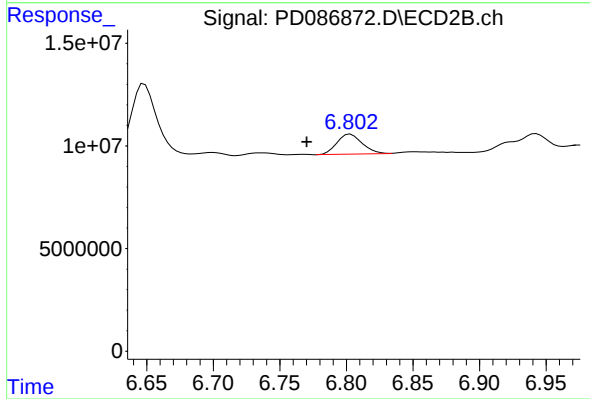
R.T.: 6.517 min
Delta R.T.: 0.021 min
Response: 29242820
Conc: 2.18 ng/ml



#20 Methoxychlor

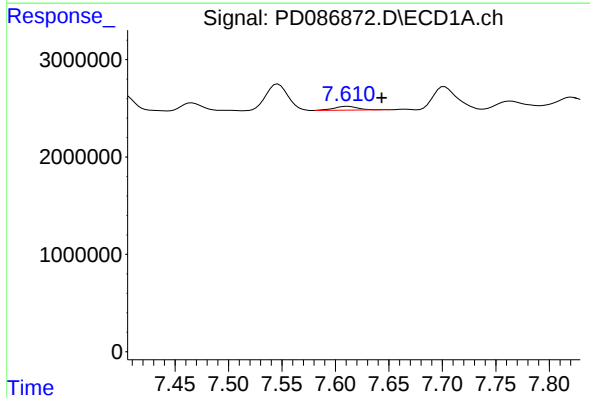
R.T.: 7.546 min
Delta R.T.: 0.040 min
Response: 3251467
Conc: 2.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



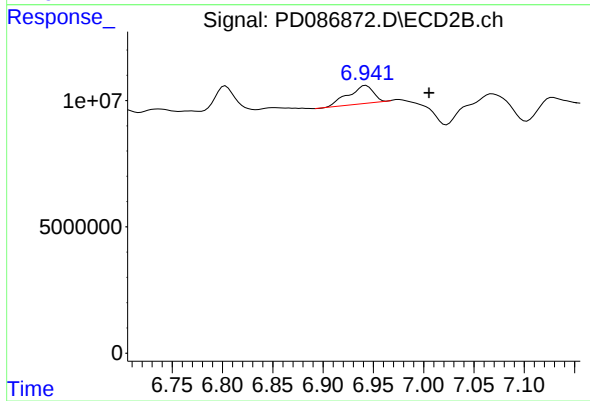
#20 Methoxychlor

R.T.: 6.803 min
Delta R.T.: 0.033 min
Response: 12951758
Conc: 2.24 ng/ml



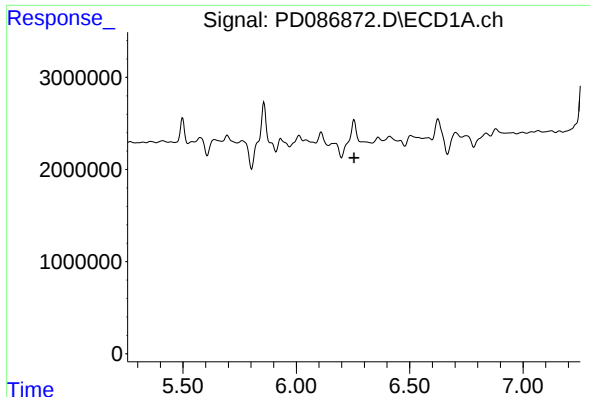
#21 Endrin ketone

R.T.: 7.611 min
Delta R.T.: -0.032 min
Response: 591765
Conc: 0.19 ng/ml



#21 Endrin ketone

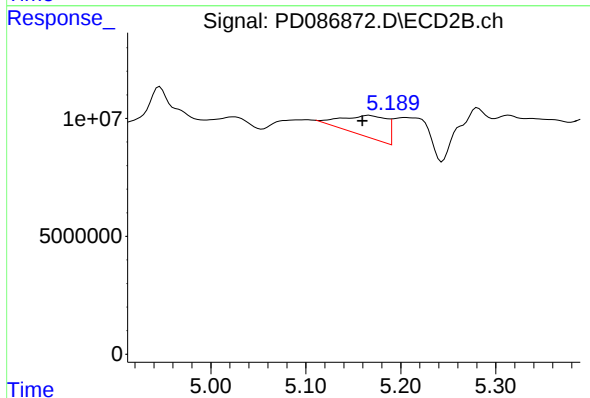
R.T.: 6.943 min
Delta R.T.: -0.063 min
Response: 12498527
Conc: 0.84 ng/ml



#22 Toxaphene-1

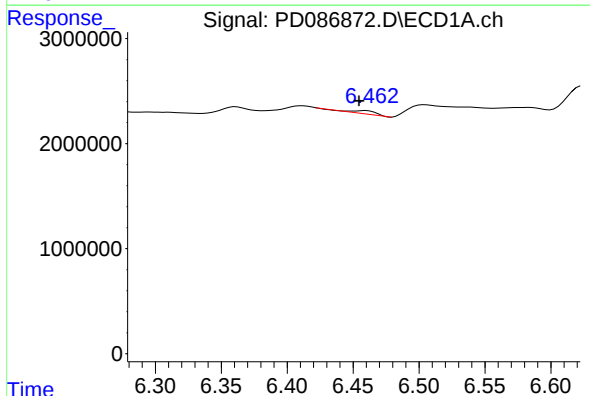
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



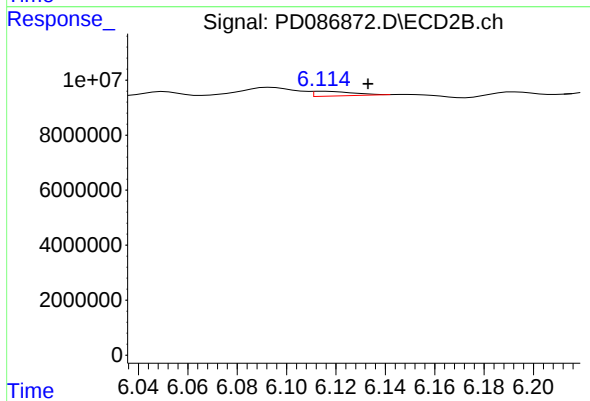
#22 Toxaphene-1

R.T.: 5.166 min
Delta R.T.: 0.007 min
Response: 29293111
Conc: 359.05 ng/ml



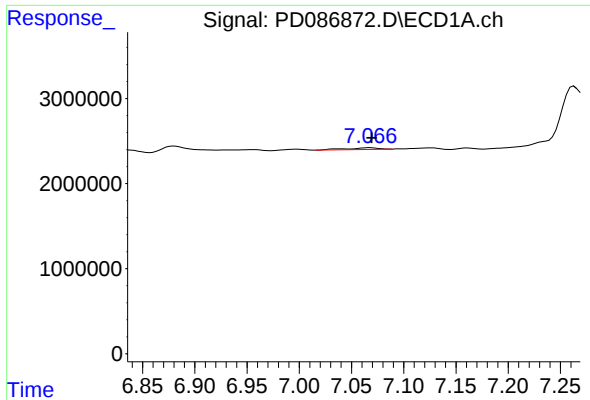
#23 Toxaphene-2

R.T.: 6.459 min
Delta R.T.: 0.005 min
Response: 539527
Conc: 19.05 ng/ml



#23 Toxaphene-2

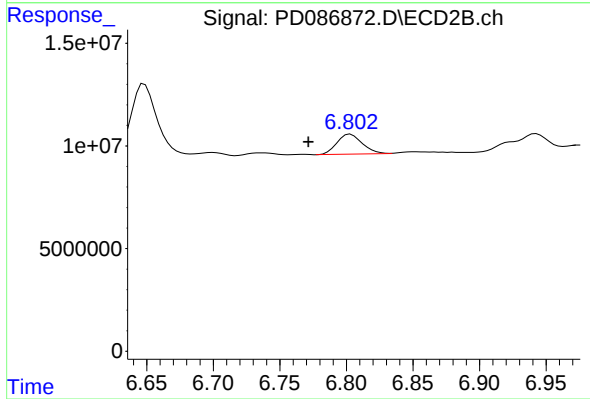
R.T.: 6.115 min
Delta R.T.: -0.018 min
Response: 1940629
Conc: 21.65 ng/ml



#24 Toxaphene-3

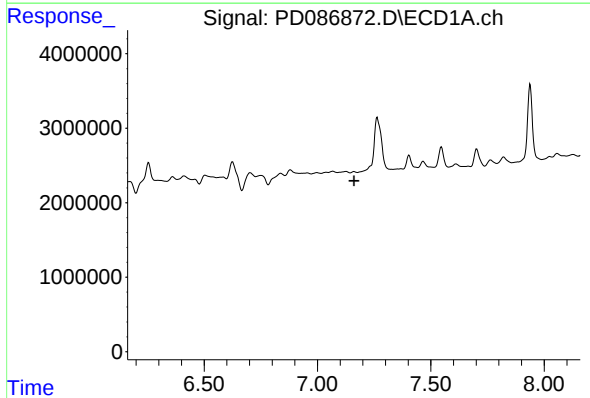
R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 419979
Conc: 5.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



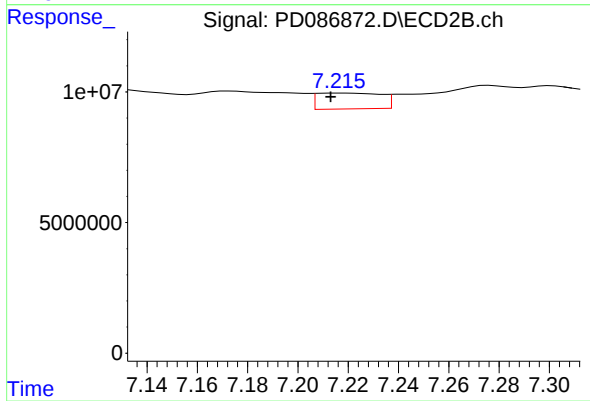
#24 Toxaphene-3

R.T.: 6.803 min
Delta R.T.: 0.032 min
Response: 12951758
Conc: 43.86 ng/ml



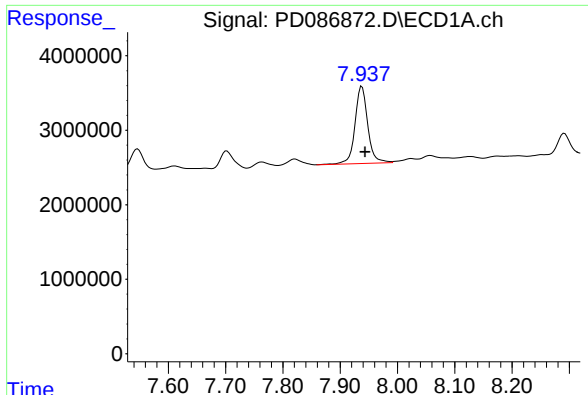
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

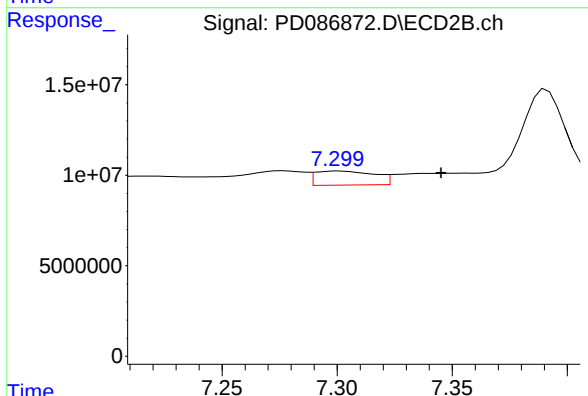
R.T.: 7.217 min
Delta R.T.: 0.004 min
Response: 10708770
Conc: 51.80 ng/ml



#26 Toxaphene-5

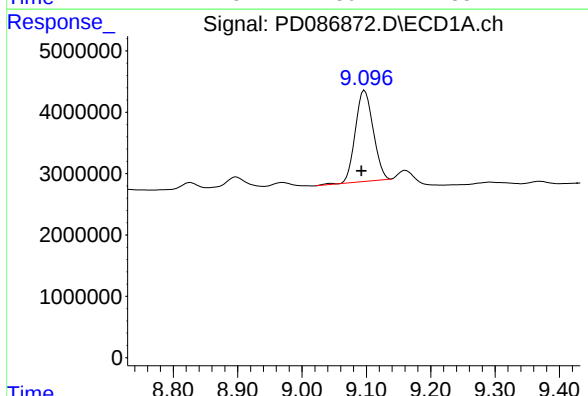
R.T.: 7.938 min
Delta R.T.: -0.005 min
Response: 15995170
Conc: 362.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



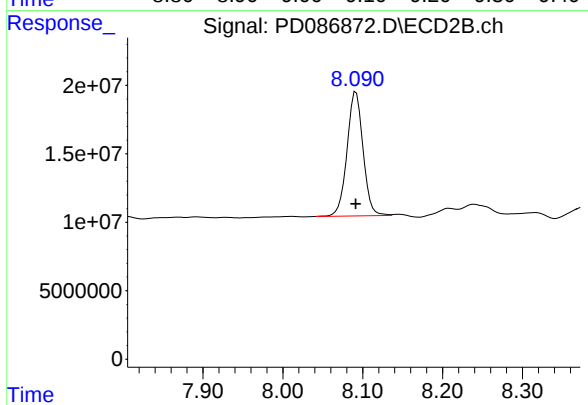
#26 Toxaphene-5

R.T.: 7.301 min
Delta R.T.: -0.044 min
Response: 13824498
Conc: 88.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.005 min
Response: 28793098
Conc: 10.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 126411471
Conc: 9.92 ng/ml