

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090924\
 Data File : PD084964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2024 15:19
 Operator : AR\AJ
 Sample : P3877-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:48:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

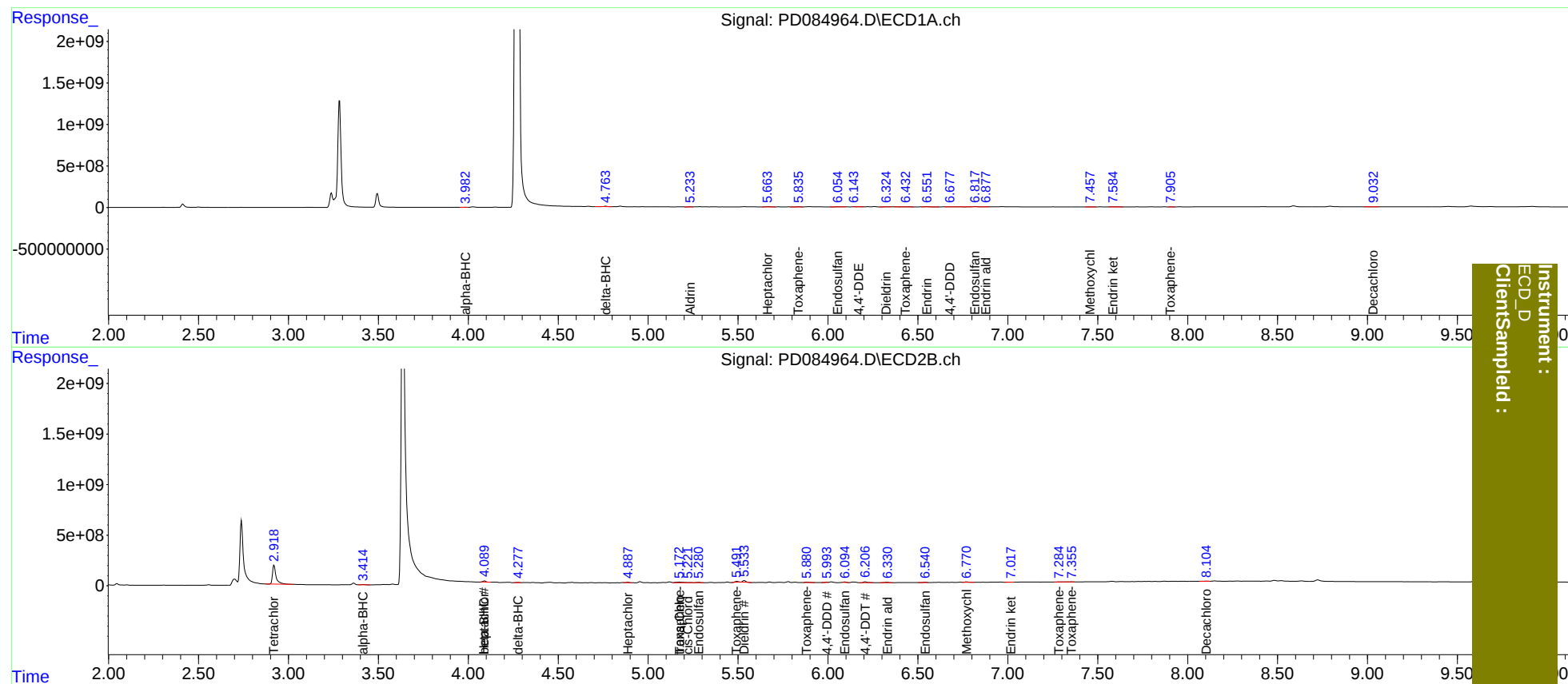
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.920	0	2645.9E6	N.D.	747.688
27)	SA Decachlor...	9.033	8.106	11510197	14774846	8.813	4.249 #
Target Compounds							
2)	A alpha-BHC	3.984	3.416	9049042	30664138	5.322	6.048
4)	MA Heptachlor	4.924	4.090	-6236279	126.5E6	N.D.	29.727
5)	MB Aldrin	5.234	0.000	10021226	0	6.266	N.D. #
6)	B beta-BHC	0.000	4.090f	0	126.5E6	N.D.	58.373
7)	B delta-BHC	4.764	4.278	67100366	34402688	40.915	6.930 #
8)	B Heptachlo...	5.665	4.889	59544463	45848875	39.923	10.825 #
9)	A Endosulfan I	6.056	5.282	21916347	48574643	15.930	12.672
10)	B trans-Chl...	5.955	5.174	-7656908	179.0E6	N.D.	43.516
11)	B cis-Chlor...	5.955f	5.223	-7656908	37236217	N.D.	8.875
12)	B 4,4'-DDE	6.173	5.395	23073058	110919	18.496	<MDL #
13)	MA Dieldrin	6.325	5.535	21265707	178.0E6	14.416	41.422 #
14)	MA Endrin	6.552	5.817	41324076	-25877001	36.623	N.D. #
15)	B Endosulfa...	6.818f	6.094	53127171	54893806	40.247	14.805 #
16)	A 4,4'-DDD	6.681	5.994f	18177946	23835642	18.411	7.024 #
17)	MA 4,4'-DDT	7.035f	6.207	-12735295	137.4E6	N.D.	42.940
18)	B Endrin al...	6.878	6.331f	2528140	73919128	2.799	25.889 #
19)	B Endosulfa...	0.000	6.541	0	33742703	N.D.	9.448
20)	A Methoxychlor	7.457	6.771	6376565	50096085	12.241	30.283 #
21)	B Endrin ke...	7.585	7.018	22117737	9021872	18.090	2.049 #
22)	Toxaphene-1	5.837	5.174	7760767	179.0E6	1841.280	7059.721 #
23)	Toxaphene-2	6.435	5.493	35361866	97114245	2404.199	3929.080 #
24)	Toxaphene-3	7.035	5.882	-12735295	69428961	N.D.	2942.358
25)	Toxaphene-4	0.000	7.287f	0	15891843	N.D.	261.901
26)	Toxaphene-5	7.907	7.357	6859393	18344851	364.103	445.975

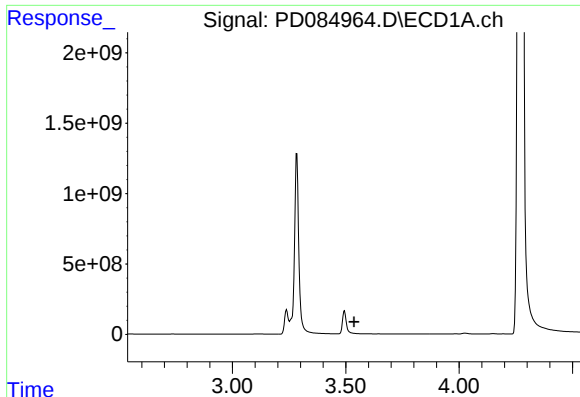
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090924\
Data File : PD084964.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2024 15:19
Operator : AR\AJ
Sample : P3877-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 01:48:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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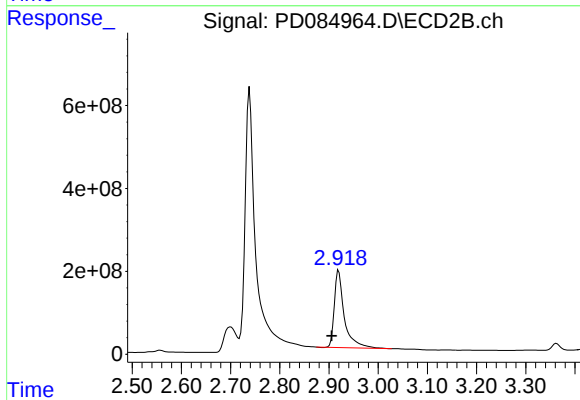




#1 Tetrachloro-m-xylene

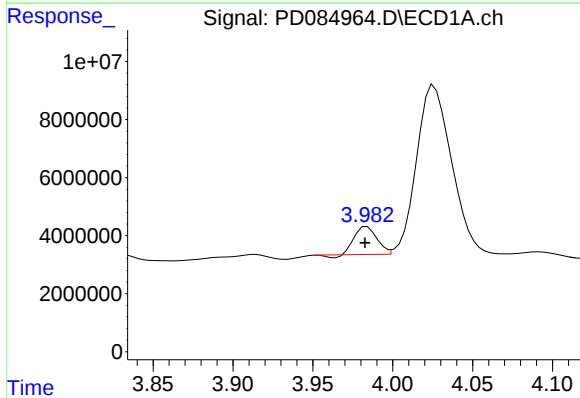
R.T.: 0.000 min
Exp R.T.: 3.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



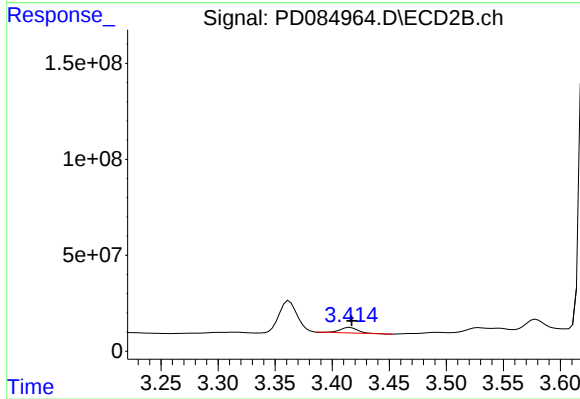
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: 0.014 min
Response: 2645926652
Conc: 747.69 ng/ml



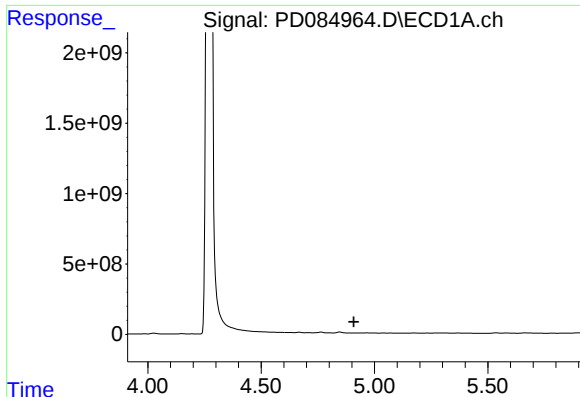
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.002 min
Response: 9049042
Conc: 5.32 ng/ml



#2 alpha-BHC

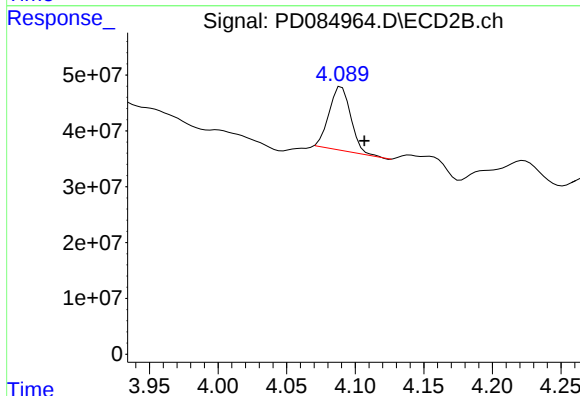
R.T.: 3.416 min
Delta R.T.: -0.001 min
Response: 30664138
Conc: 6.05 ng/ml



#4 Heptachlor

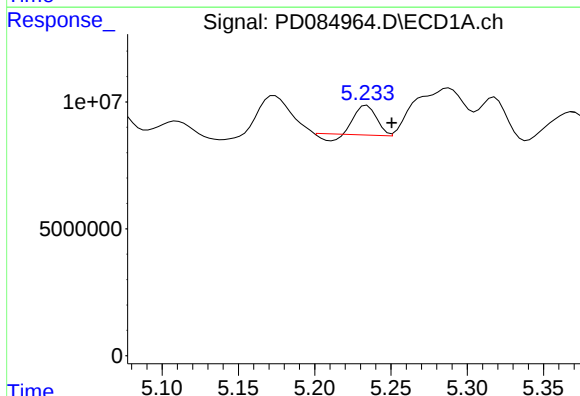
R.T.: 4.924 min
Delta R.T.: 0.015 min
Response: -6236279
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



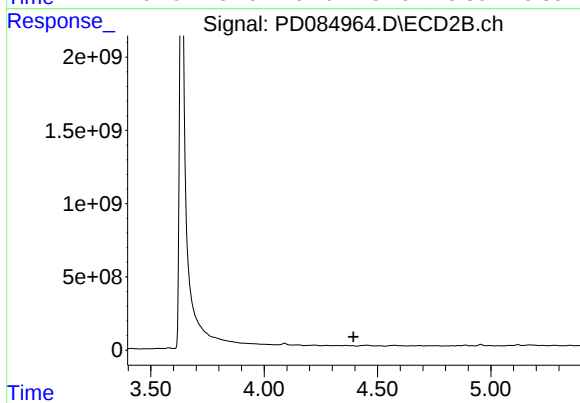
#4 Heptachlor

R.T.: 4.090 min
Delta R.T.: -0.017 min
Response: 126549456
Conc: 29.73 ng/ml



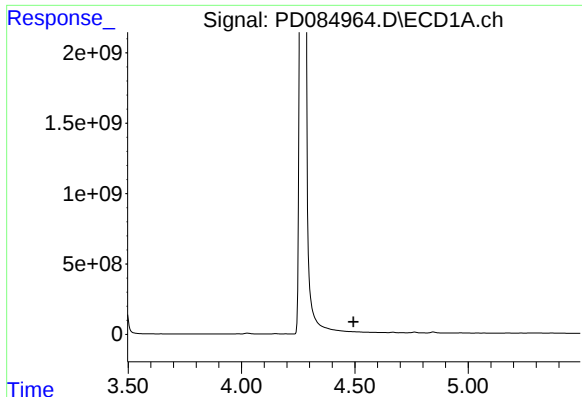
#5 Aldrin

R.T.: 5.234 min
Delta R.T.: -0.016 min
Response: 10021226
Conc: 6.27 ng/ml



#5 Aldrin

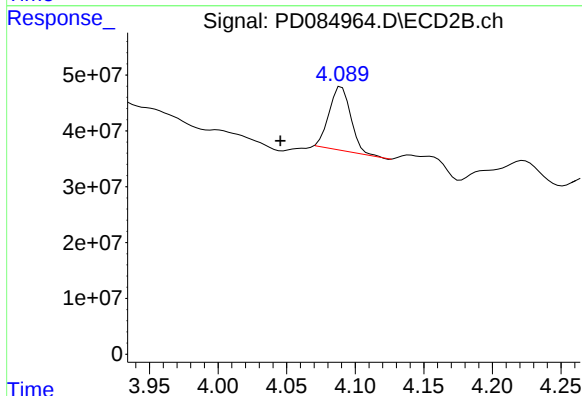
R.T.: 0.000 min
Exp R.T. : 4.394 min
Response: 0
Conc: N.D.



#6 beta-BHC

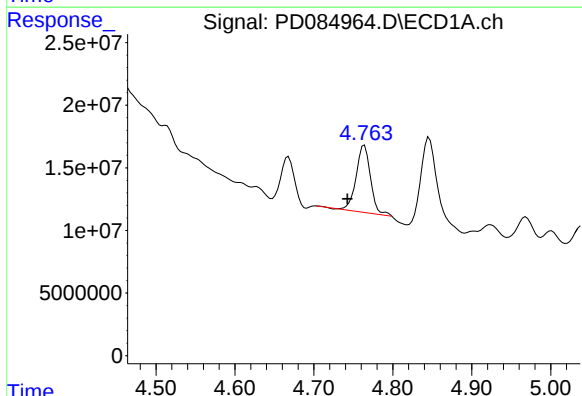
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



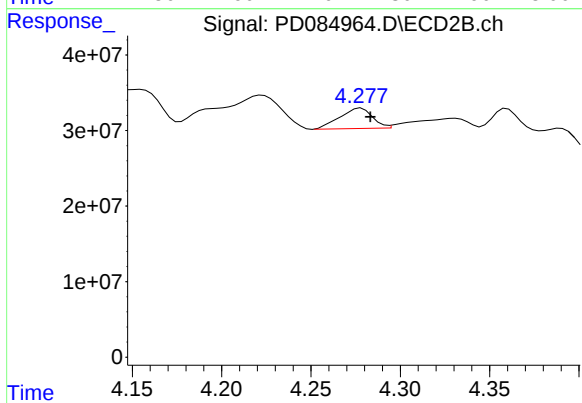
#6 beta-BHC

R.T.: 4.090 min
Delta R.T.: 0.045 min
Response: 126549456
Conc: 58.37 ng/ml



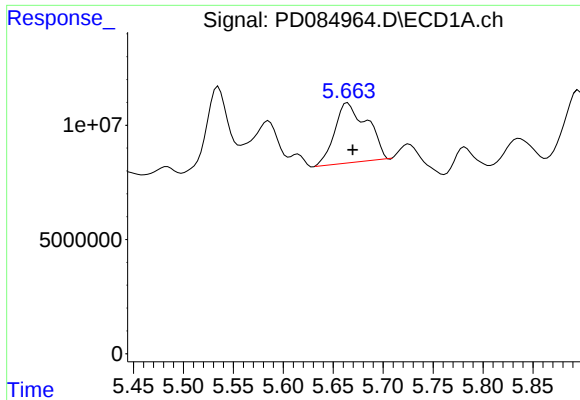
#7 delta-BHC

R.T.: 4.764 min
Delta R.T.: 0.021 min
Response: 67100366
Conc: 40.91 ng/ml



#7 delta-BHC

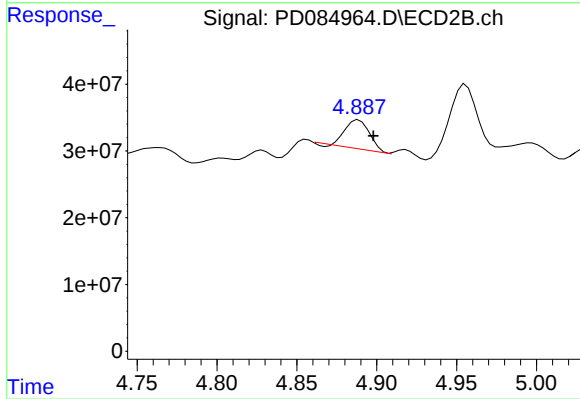
R.T.: 4.278 min
Delta R.T.: -0.005 min
Response: 34402688
Conc: 6.93 ng/ml



#8 Heptachlor epoxide

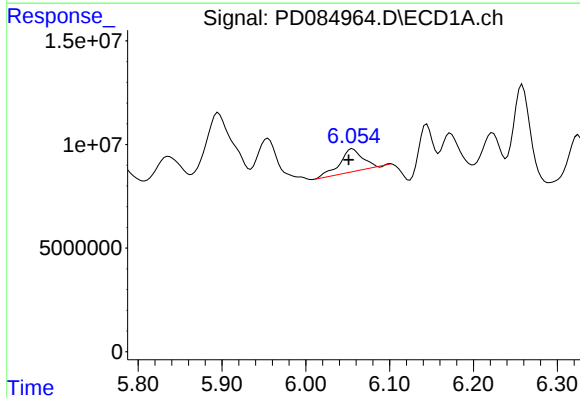
R.T.: 5.665 min
Delta R.T.: -0.004 min
Response: 59544463
Conc: 39.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



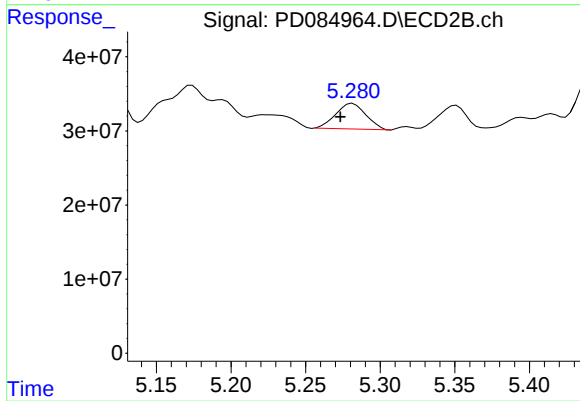
#8 Heptachlor epoxide

R.T.: 4.889 min
Delta R.T.: -0.009 min
Response: 45848875
Conc: 10.83 ng/ml



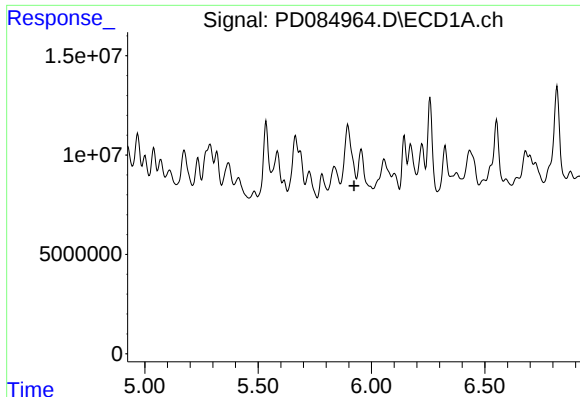
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: 0.005 min
Response: 21916347
Conc: 15.93 ng/ml



#9 Endosulfan I

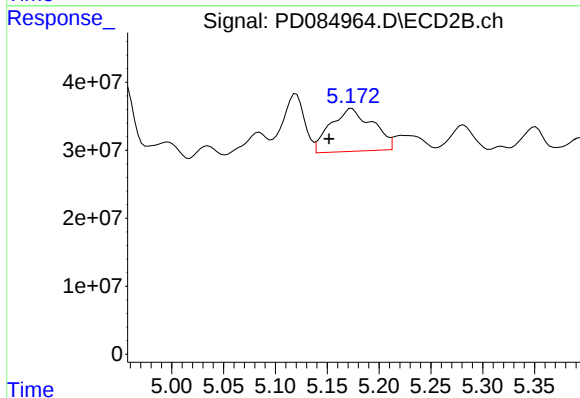
R.T.: 5.282 min
Delta R.T.: 0.008 min
Response: 48574643
Conc: 12.67 ng/ml



#10 trans-Chlordane

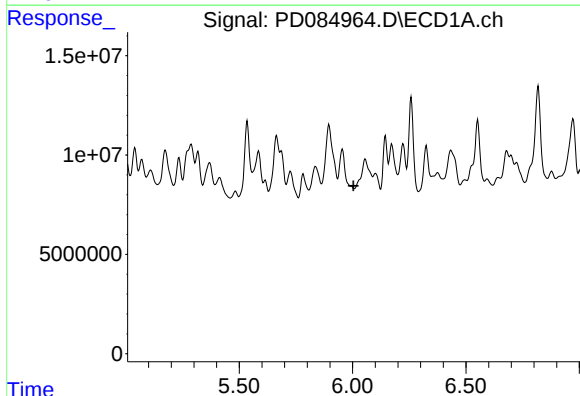
R.T.: 5.955 min
Delta R.T.: 0.031 min
Response: -7656908
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



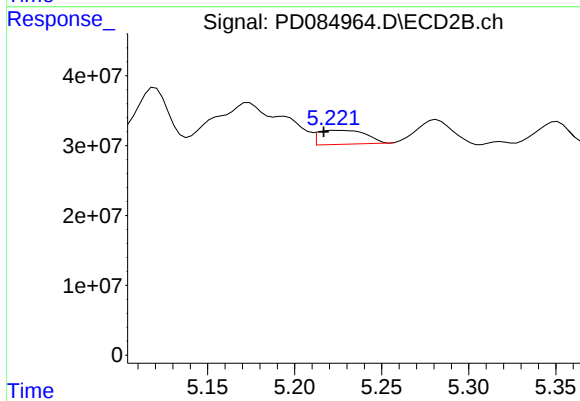
#10 trans-Chlordane

R.T.: 5.174 min
Delta R.T.: 0.022 min
Response: 178990361
Conc: 43.52 ng/ml



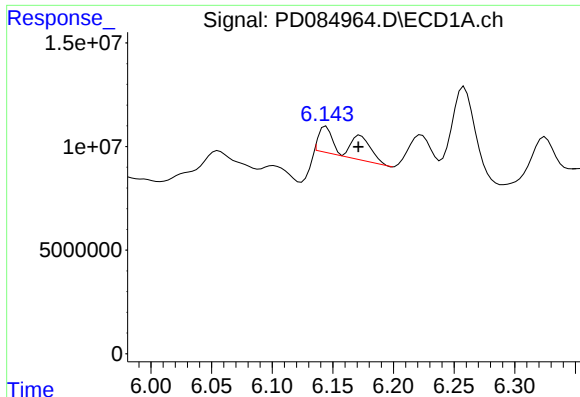
#11 cis-Chlordane

R.T.: 5.955 min
Delta R.T.: -0.050 min
Response: -7656908
Conc: N.D.



#11 cis-Chlordane

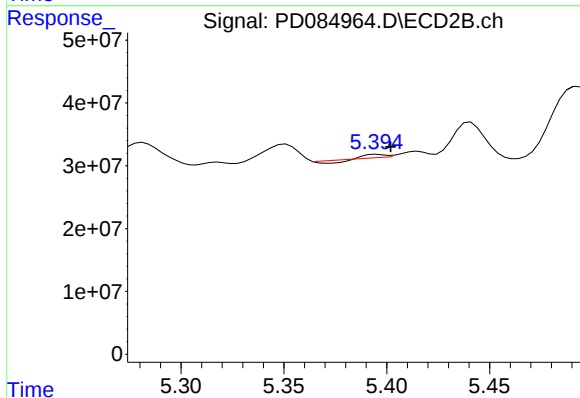
R.T.: 5.223 min
Delta R.T.: 0.007 min
Response: 37236217
Conc: 8.88 ng/ml



#12 4,4'-DDE

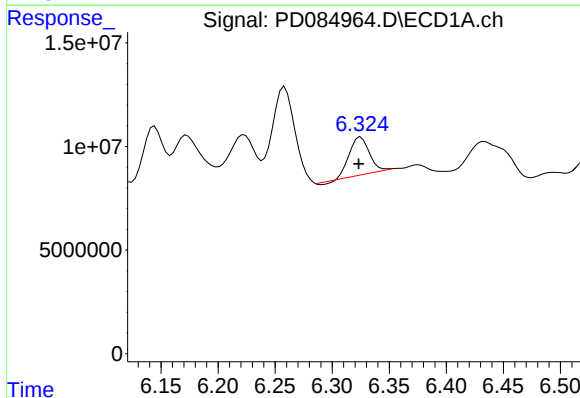
R.T.: 6.173 min
Delta R.T.: 0.002 min
Response: 23073058
Conc: 18.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



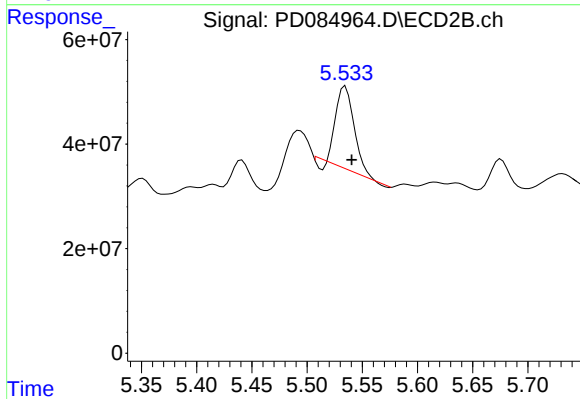
#12 4,4'-DDE

R.T.: 5.395 min
Delta R.T.: -0.007 min
Response: 110919
Conc: N.D.



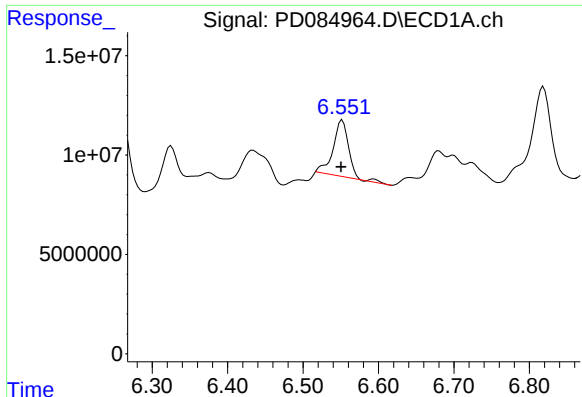
#13 Dieldrin

R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 21265707
Conc: 14.42 ng/ml



#13 Dieldrin

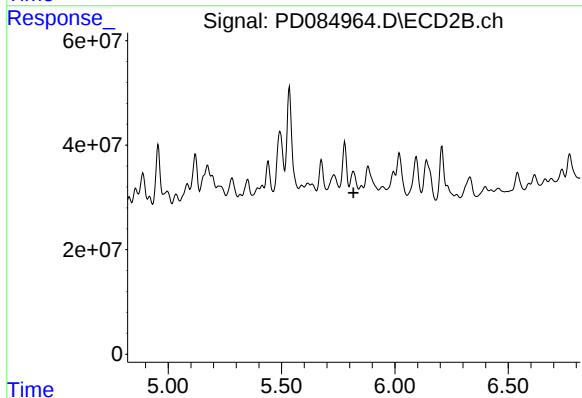
R.T.: 5.535 min
Delta R.T.: -0.006 min
Response: 177956836
Conc: 41.42 ng/ml



#14 Endrin

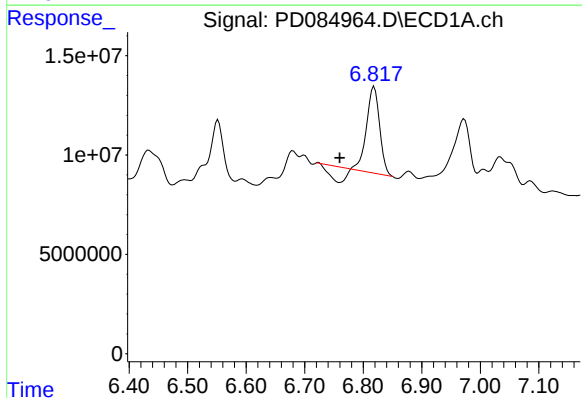
R.T.: 6.552 min
Delta R.T.: 0.002 min
Response: 41324076
Conc: 36.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



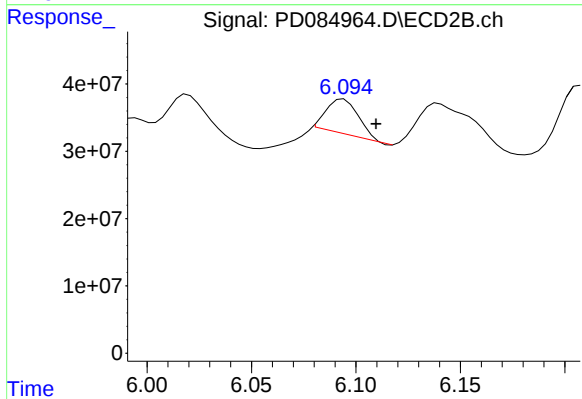
#14 Endrin

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: -25877001
Conc: N.D.



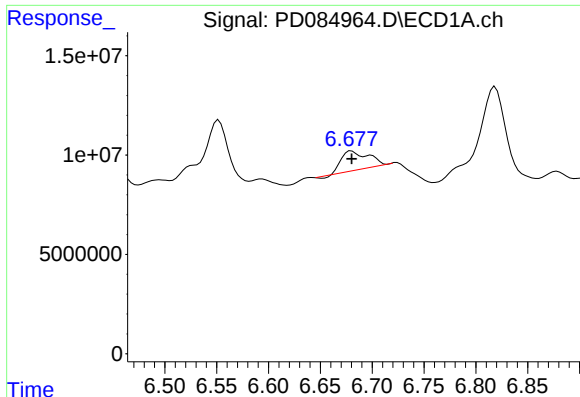
#15 Endosulfan II

R.T.: 6.818 min
Delta R.T.: 0.059 min
Response: 53127171
Conc: 40.25 ng/ml



#15 Endosulfan II

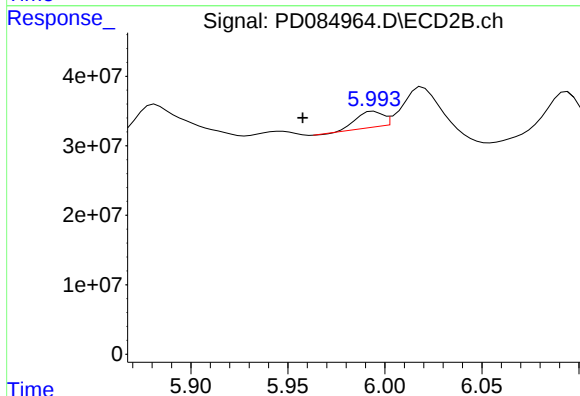
R.T.: 6.094 min
Delta R.T.: -0.016 min
Response: 54893806
Conc: 14.81 ng/ml



#16 4,4'-DDD

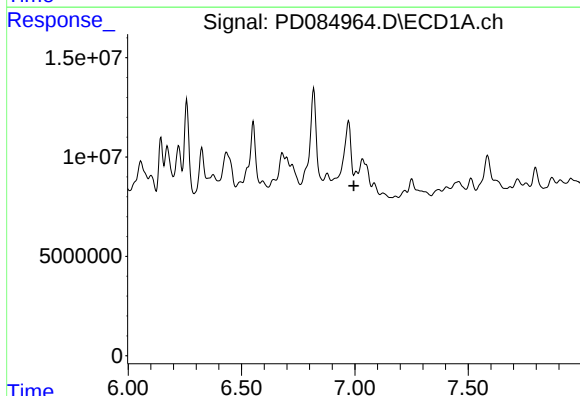
R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 18177946
Conc: 18.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



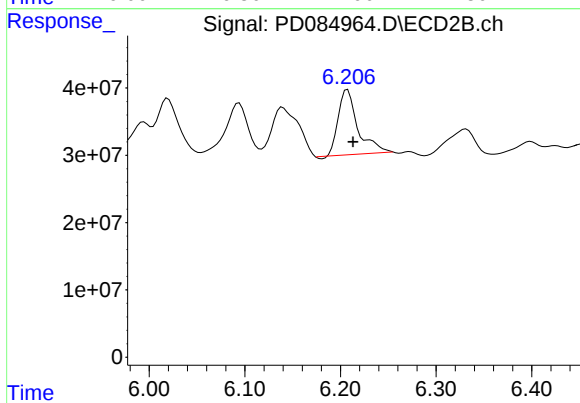
#16 4,4'-DDD

R.T.: 5.994 min
Delta R.T.: 0.037 min
Response: 23835642
Conc: 7.02 ng/ml



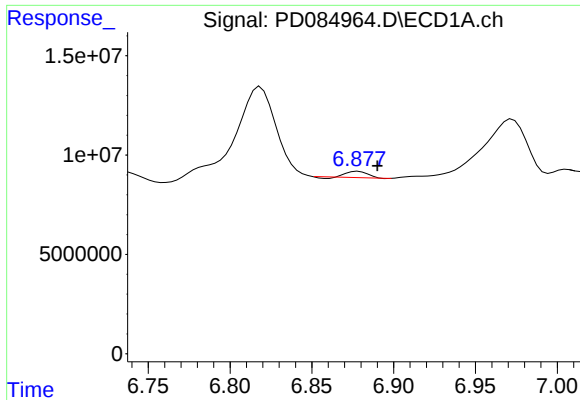
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: 0.039 min
Response: -12735295
Conc: N.D.



#17 4,4'-DDT

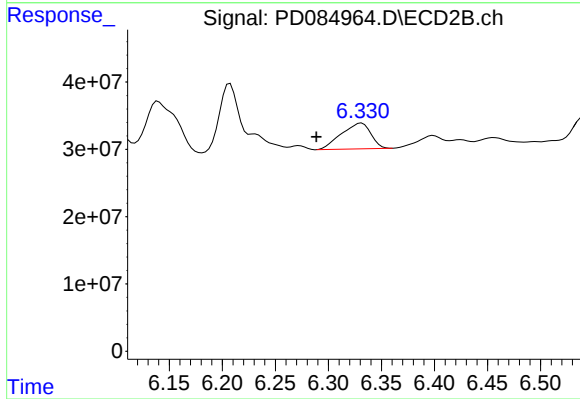
R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 137361252
Conc: 42.94 ng/ml



#18 Endrin aldehyde

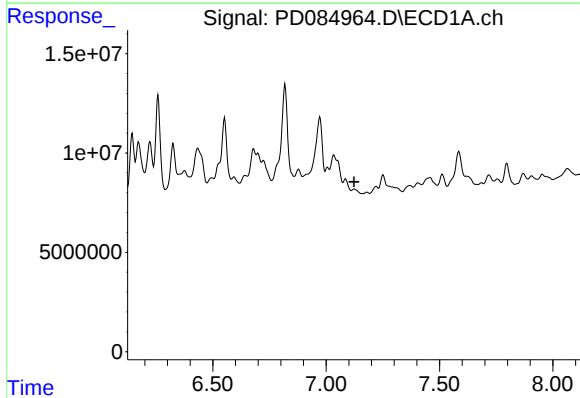
R.T.: 6.878 min
Delta R.T.: -0.012 min
Response: 2528140
Conc: 2.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



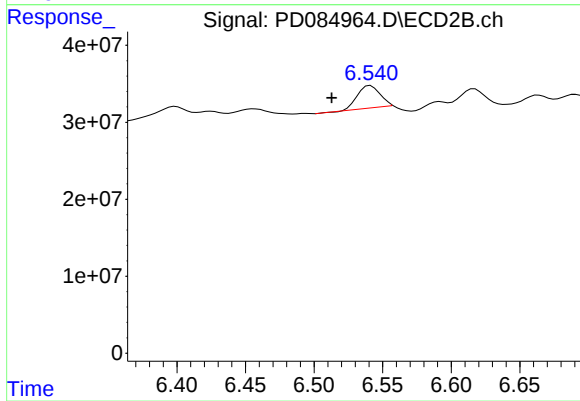
#18 Endrin aldehyde

R.T.: 6.331 min
Delta R.T.: 0.042 min
Response: 73919128
Conc: 25.89 ng/ml



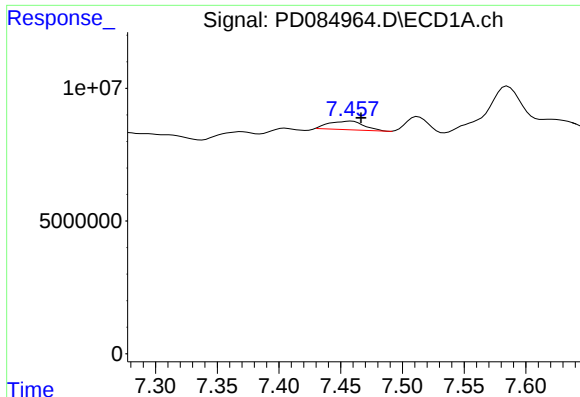
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.123 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

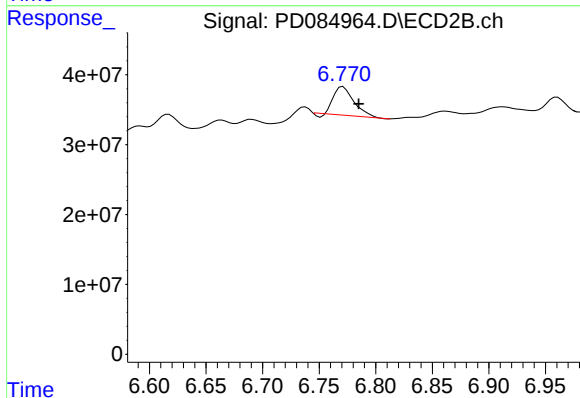
R.T.: 6.541 min
Delta R.T.: 0.028 min
Response: 33742703
Conc: 9.45 ng/ml



#20 Methoxychlor

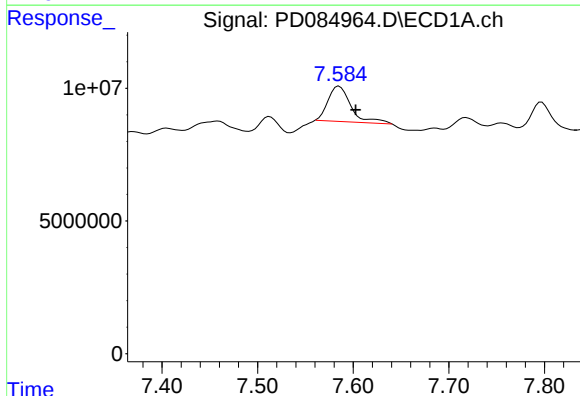
R.T.: 7.457 min
Delta R.T.: -0.010 min
Response: 6376565
Conc: 12.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



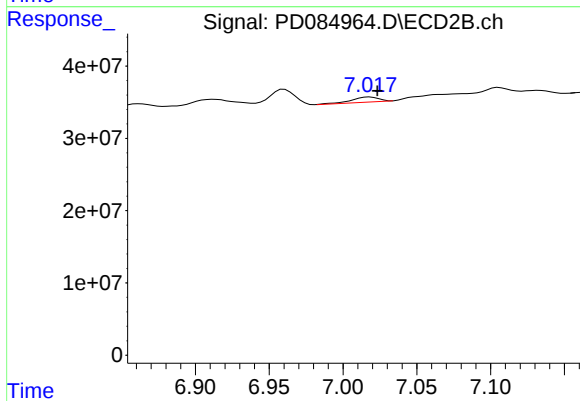
#20 Methoxychlor

R.T.: 6.771 min
Delta R.T.: -0.014 min
Response: 50096085
Conc: 30.28 ng/ml



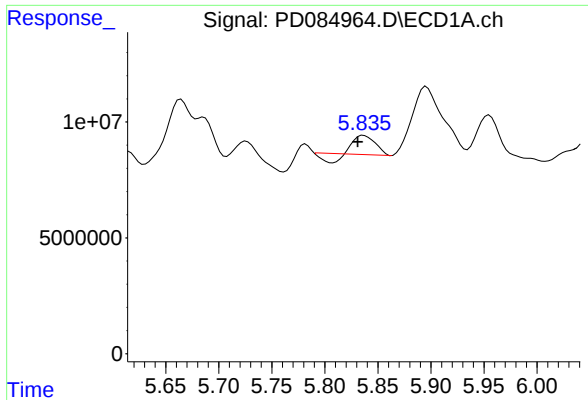
#21 Endrin ketone

R.T.: 7.585 min
Delta R.T.: -0.017 min
Response: 22117737
Conc: 18.09 ng/ml



#21 Endrin ketone

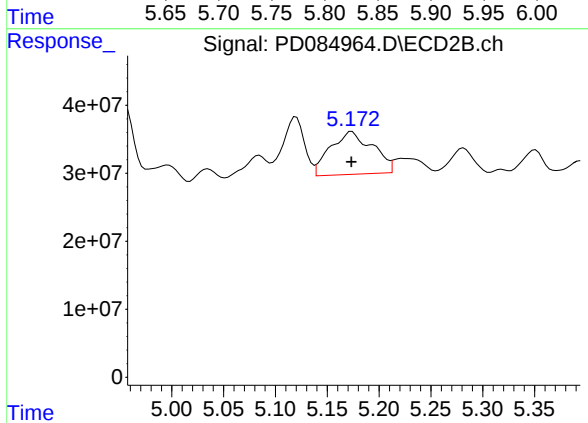
R.T.: 7.018 min
Delta R.T.: -0.005 min
Response: 9021872
Conc: 2.05 ng/ml



#22 Toxaphene-1

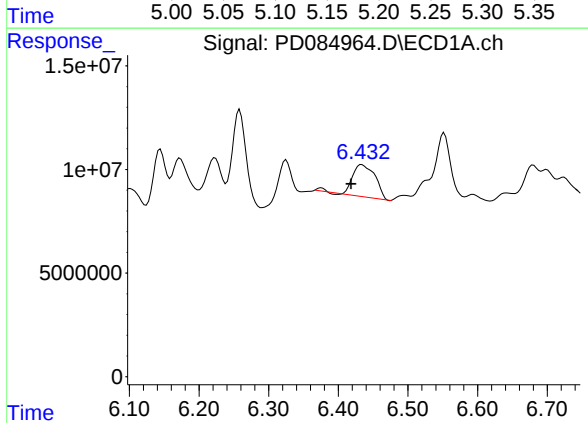
R.T.: 5.837 min
Delta R.T.: 0.006 min
Response: 7760767
Conc: 1841.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



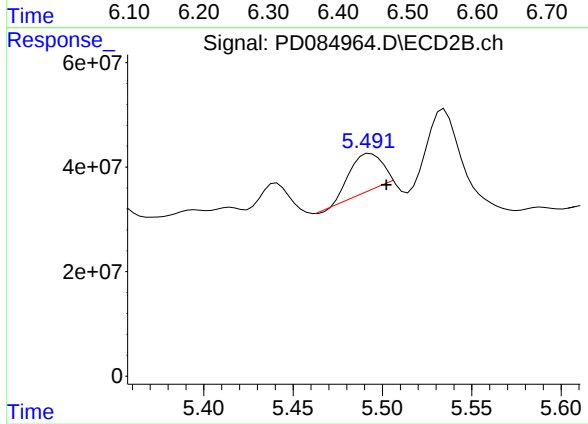
#22 Toxaphene-1

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 178990361
Conc: 7059.72 ng/ml



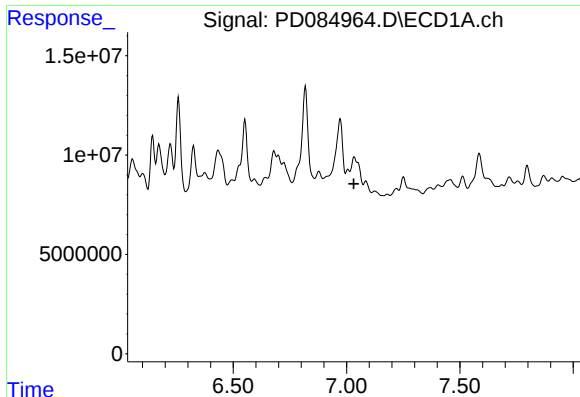
#23 Toxaphene-2

R.T.: 6.435 min
Delta R.T.: 0.016 min
Response: 35361866
Conc: 2404.20 ng/ml



#23 Toxaphene-2

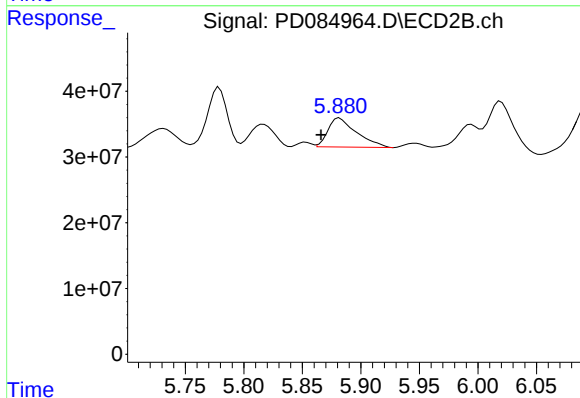
R.T.: 5.493 min
Delta R.T.: -0.009 min
Response: 97114245
Conc: 3929.08 ng/ml



#24 Toxaphene-3

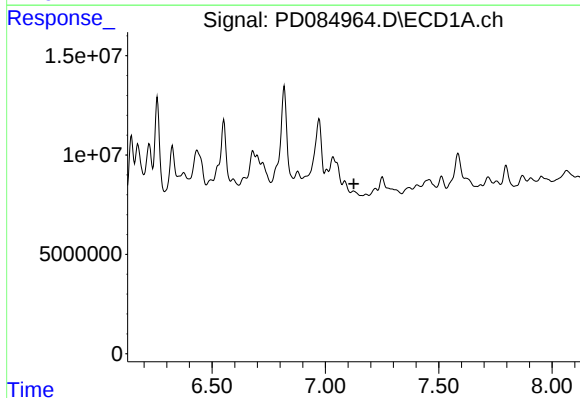
R.T.: 7.035 min
Delta R.T.: 0.003 min
Response: -12735295
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



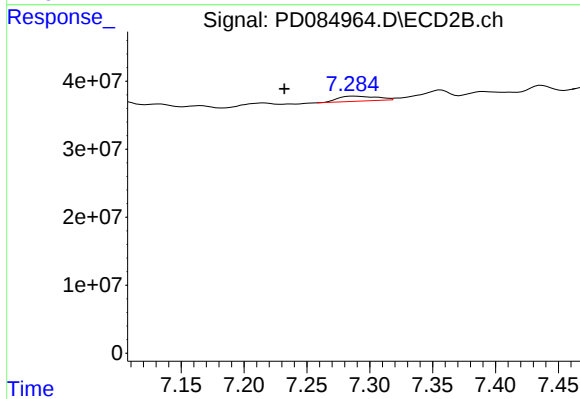
#24 Toxaphene-3

R.T.: 5.882 min
Delta R.T.: 0.016 min
Response: 69428961
Conc: 2942.36 ng/ml



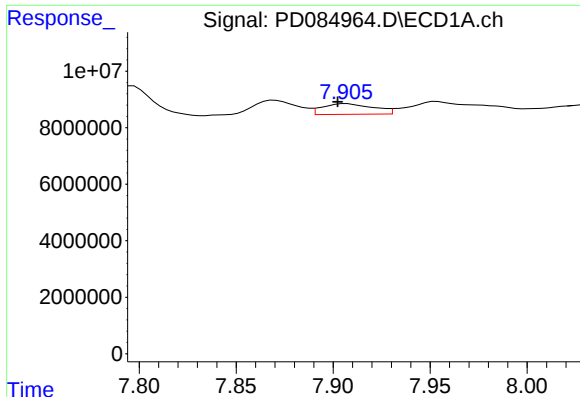
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

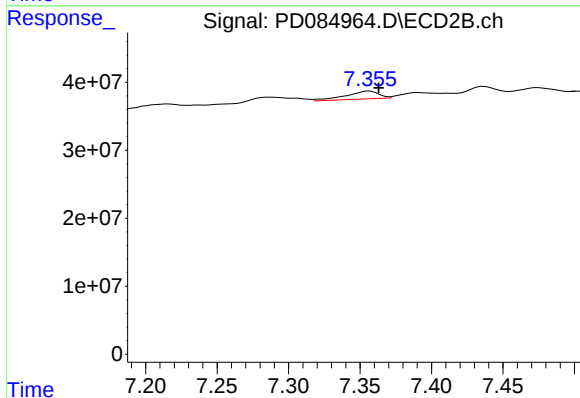
R.T.: 7.287 min
Delta R.T.: 0.055 min
Response: 15891843
Conc: 261.90 ng/ml



#26 Toxaphene-5

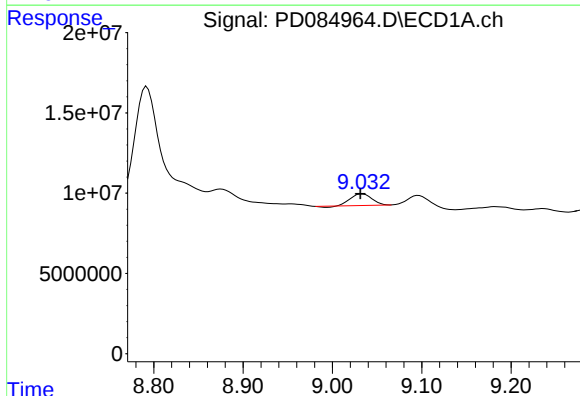
R.T.: 7.907 min
Delta R.T.: 0.005 min
Response: 6859393
Conc: 364.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



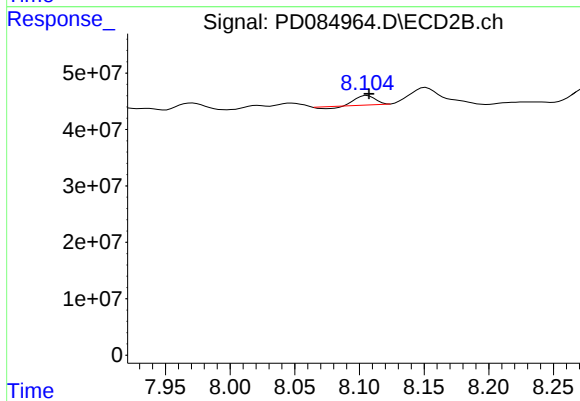
#26 Toxaphene-5

R.T.: 7.357 min
Delta R.T.: -0.006 min
Response: 18344851
Conc: 445.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.002 min
Response: 11510197
Conc: 8.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.106 min
Delta R.T.: -0.001 min
Response: 14774846
Conc: 4.25 ng/ml