

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 18:04
 Operator : AR\AJ
 Sample : P4872-15
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:19:49 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

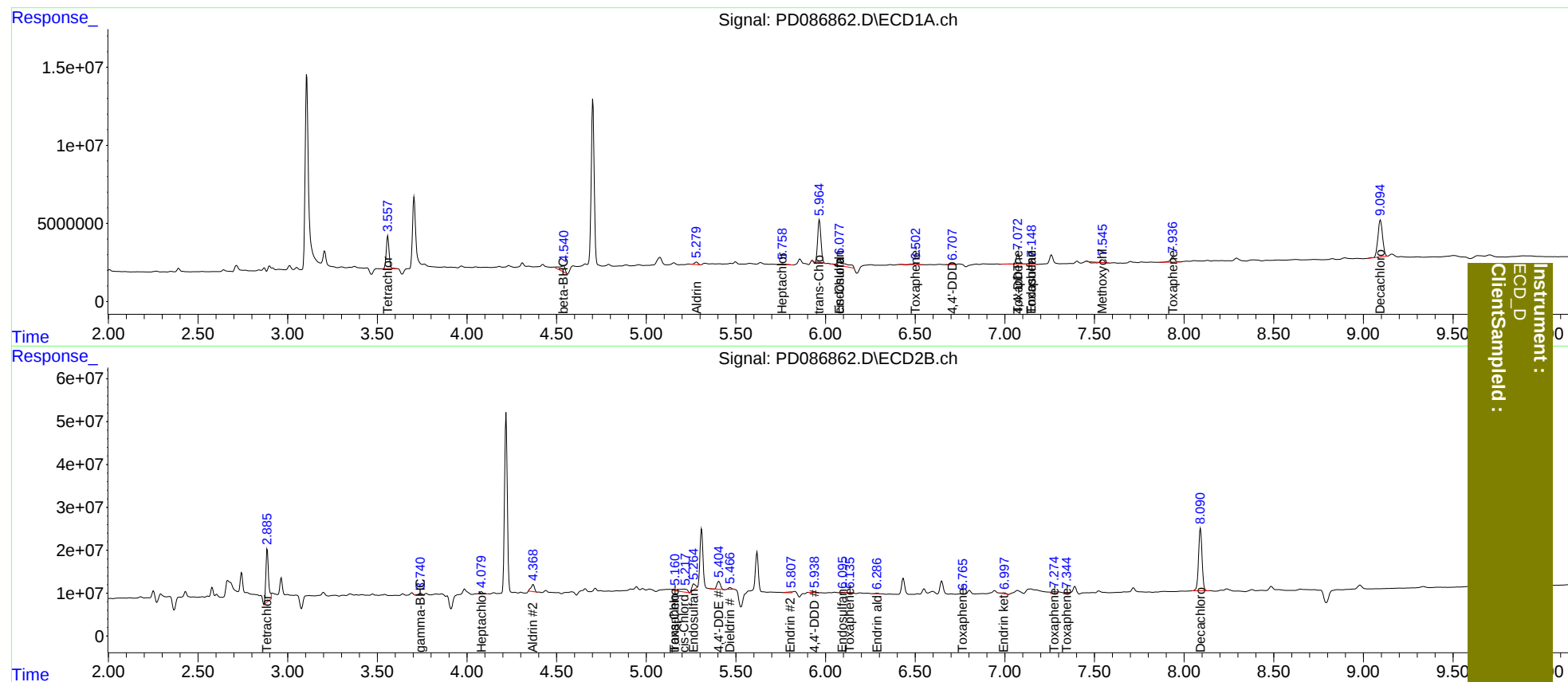
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.886	23257986	124.7E6	12.648	10.809
27)	SA Decachlor...	9.095	8.091	43018418	199.1E6	16.157	15.620
Target Compounds							
2)	A alpha-BHC	0.000	3.384	0	698189	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.741	0	3277958	N.D.	0.197
4)	MA Heptachlor	4.959	4.081	-445917	6388035	N.D.	0.371
5)	MB Aldrin	5.280	4.369	2131419	22461989	0.604	1.315 #
6)	B beta-BHC	4.536	4.049	7722025	-1996315	4.871	N.D. #
8)	B Heptachlo...	5.760f	4.915	995212	-523824	0.304	N.D. #
9)	A Endosulfan I	6.079	5.265	12551849	18317234	4.222	1.266 #
10)	B trans-Chl...	5.966	5.158	33807415	4815707	10.570	0.292 #
11)	B cis-Chlor...	6.079f	5.213	12551849	21137352	3.858	1.319 #
12)	B 4,4'-DDE	0.000	5.405	0	25070385	N.D.	1.644
13)	MA Dieldrin	6.361	5.468f	314050	4647590	<MDL	0.304 #
14)	MA Endrin	6.587	5.806	125168	3213203	<MDL	0.233 #
16)	A 4,4'-DDD	6.708	5.939	284165	1284024	0.120	0.106
17)	MA 4,4'-DDT	7.074f	6.194	8581955	517225	3.462	<MDL #
18)	B Endrin al...	6.957	6.288	79225	1894761	<MDL	0.177 #
19)	B Endosulfa...	7.149	6.513	2822852	816398	1.046	<MDL #
20)	A Methoxychlor	7.546f	6.767	793736	130931	0.588	<MDL #
21)	B Endrin ke...	7.647	6.996	38463	3534049	<MDL	0.237 #
22)	Toxaphene-1	0.000	5.158	0	4815707	N.D.	59.027
23)	Toxaphene-2	6.503f	6.137	1185617	627744	41.861	7.002 #
24)	Toxaphene-3	7.074	6.767	8581955	130931	105.955	0.443 #
25)	Toxaphene-4	7.149	7.276f	2822852	9002860	46.848	43.552
26)	Toxaphene-5	7.937	7.345	5735115	4948413	130.014	31.524 #

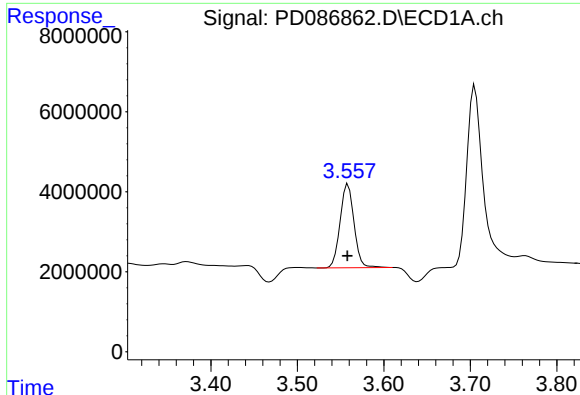
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
Data File : PD086862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 18:04
Operator : AR\AJ
Sample : P4872-15
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ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 21 00:19:49 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
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

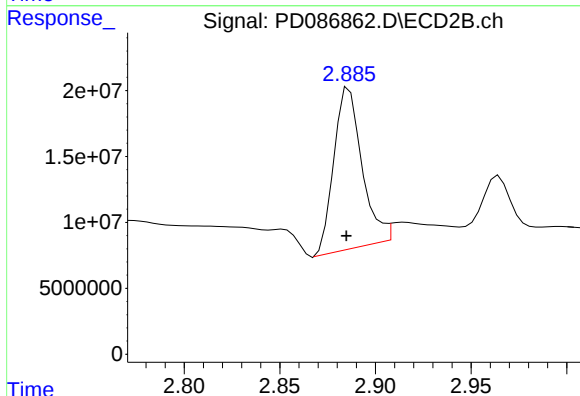




#1 Tetrachloro-m-xylene

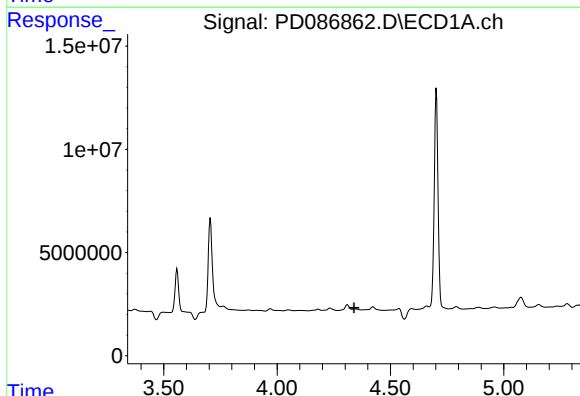
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 23257986
Conc: 12.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



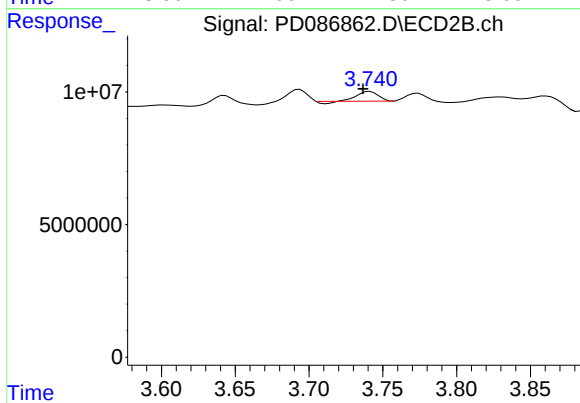
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.002 min
Response: 124746299
Conc: 10.81 ng/ml



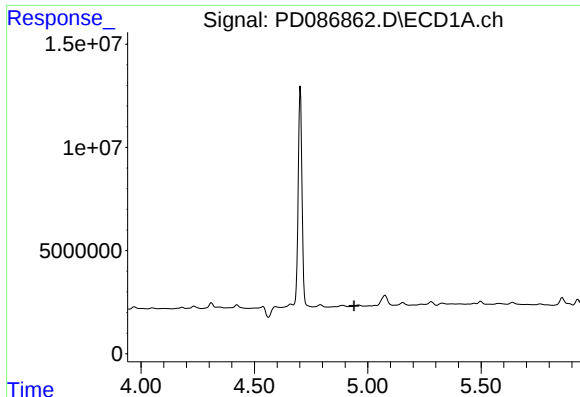
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

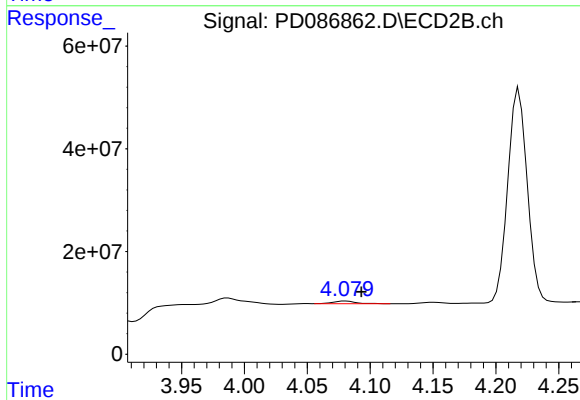
R.T.: 3.741 min
Delta R.T.: 0.005 min
Response: 3277958
Conc: 0.20 ng/ml



#4 Heptachlor

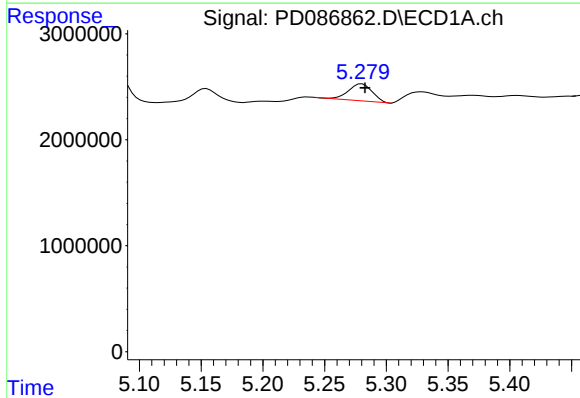
R.T.: 4.959 min
Delta R.T.: 0.019 min
Response: -445917
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



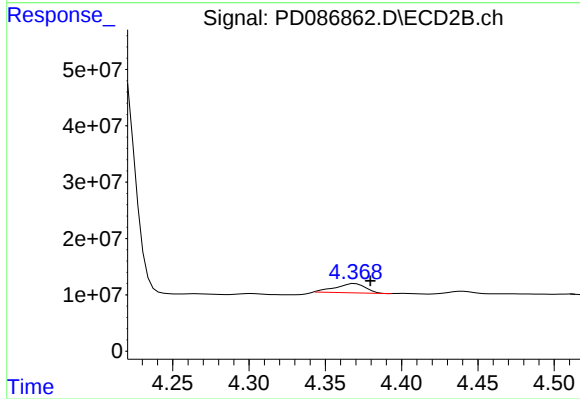
#4 Heptachlor

R.T.: 4.081 min
Delta R.T.: -0.012 min
Response: 6388035
Conc: 0.37 ng/ml



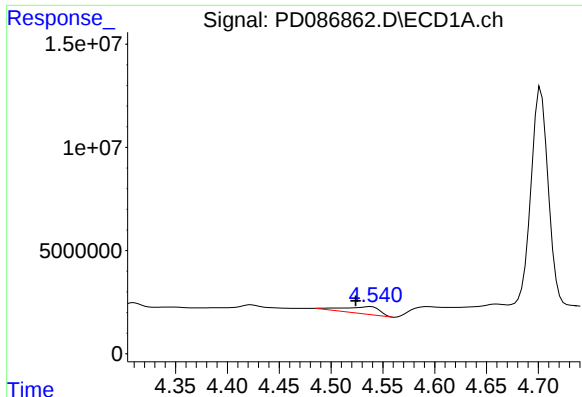
#5 Aldrin

R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 2131419
Conc: 0.60 ng/ml



#5 Aldrin

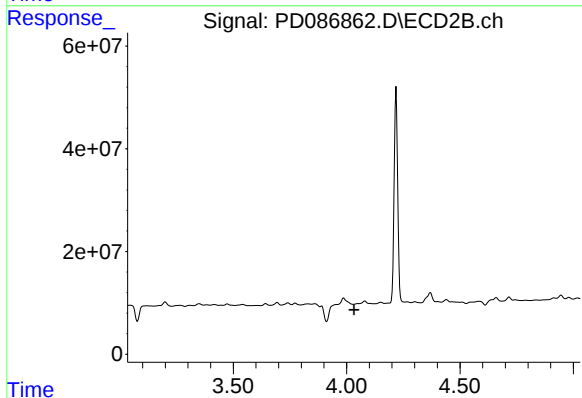
R.T.: 4.369 min
Delta R.T.: -0.010 min
Response: 22461989
Conc: 1.31 ng/ml



#6 beta-BHC

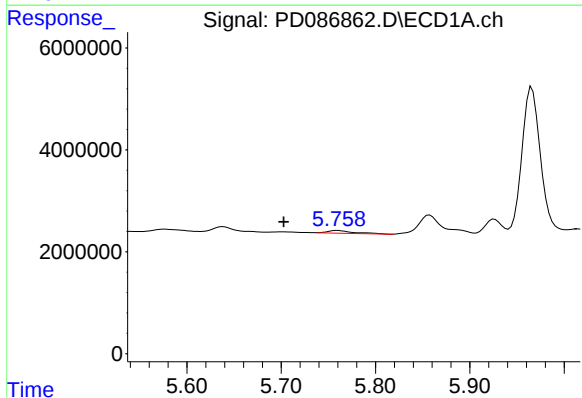
R.T.: 4.536 min
Delta R.T.: 0.012 min
Response: 7722025
Conc: 4.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



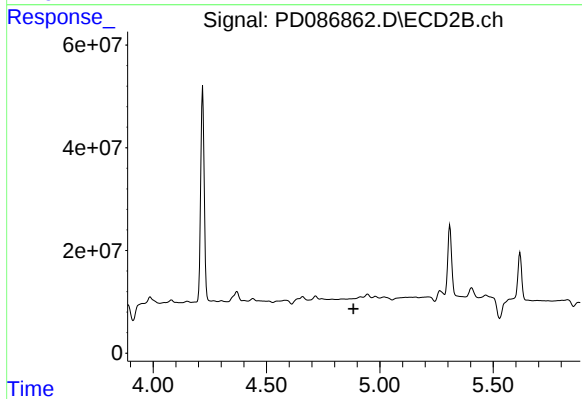
#6 beta-BHC

R.T.: 4.049 min
Delta R.T.: 0.017 min
Response: -1996315
Conc: N.D.



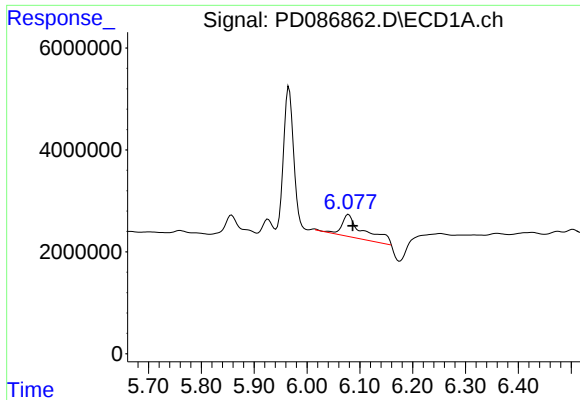
#8 Heptachlor epoxide

R.T.: 5.760 min
Delta R.T.: 0.058 min
Response: 995212
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

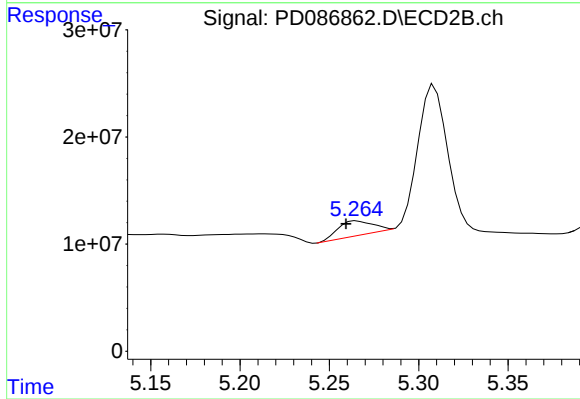
R.T.: 4.915 min
Delta R.T.: 0.031 min
Response: -523824
Conc: N.D.



#9 Endosulfan I

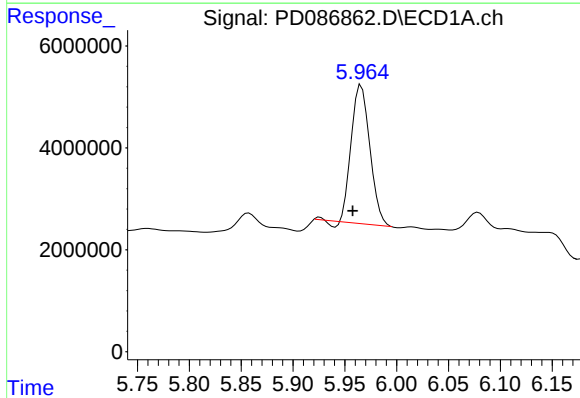
R.T.: 6.079 min
Delta R.T.: -0.008 min
Response: 12551849
Conc: 4.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



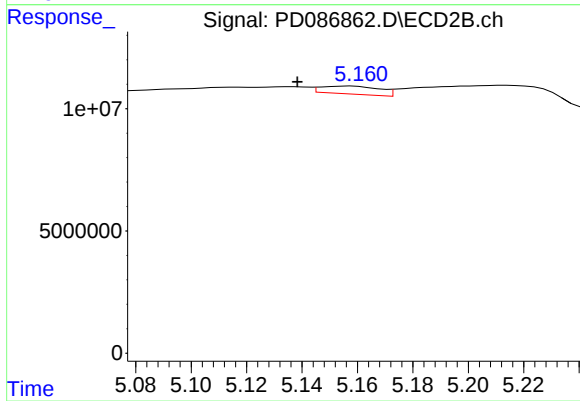
#9 Endosulfan I

R.T.: 5.265 min
Delta R.T.: 0.006 min
Response: 18317234
Conc: 1.27 ng/ml



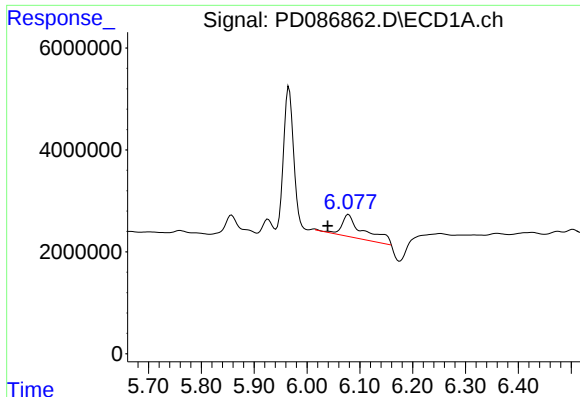
#10 trans-Chlordane

R.T.: 5.966 min
Delta R.T.: 0.008 min
Response: 33807415
Conc: 10.57 ng/ml



#10 trans-Chlordane

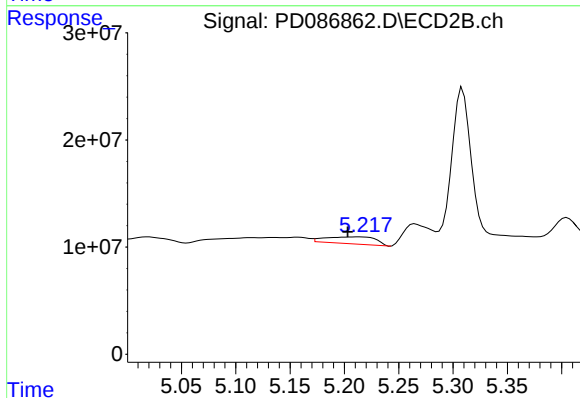
R.T.: 5.158 min
Delta R.T.: 0.020 min
Response: 4815707
Conc: 0.29 ng/ml



#11 cis-Chlordane

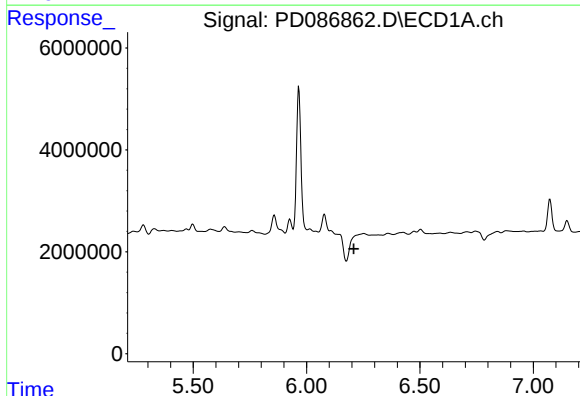
R.T.: 6.079 min
Delta R.T.: 0.039 min
Response: 12551849
Conc: 3.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



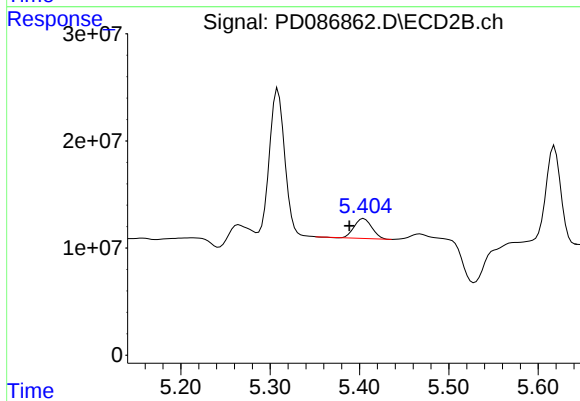
#11 cis-Chlordane

R.T.: 5.213 min
Delta R.T.: 0.010 min
Response: 21137352
Conc: 1.32 ng/ml



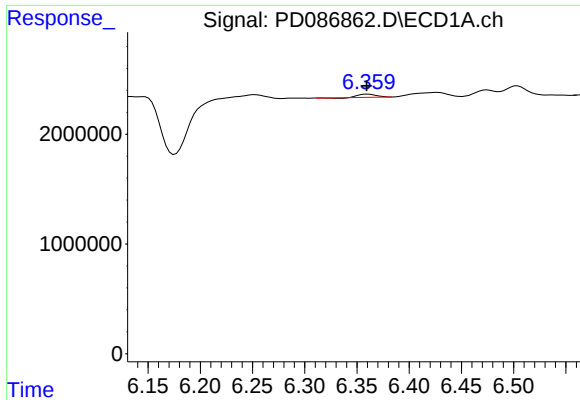
#12 4,4'-DDE

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



#12 4,4'-DDE

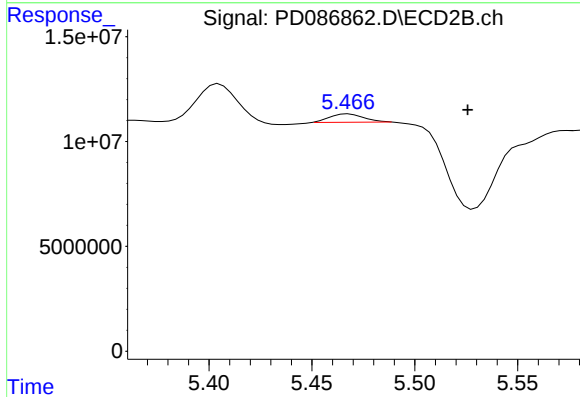
R.T.: 5.405 min
Delta R.T.: 0.016 min
Response: 25070385
Conc: 1.64 ng/ml



#13 Dieldrin

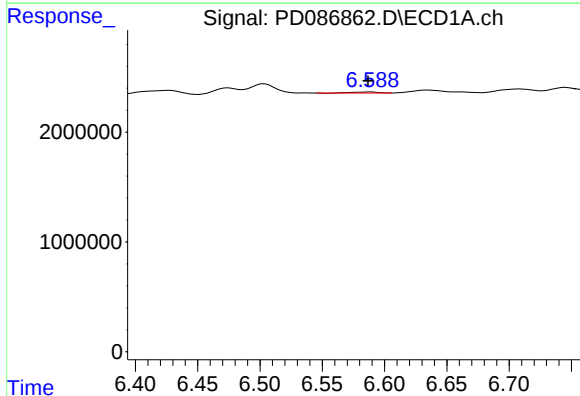
R.T.: 6.361 min
Delta R.T.: 0.001 min
Response: 314050
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



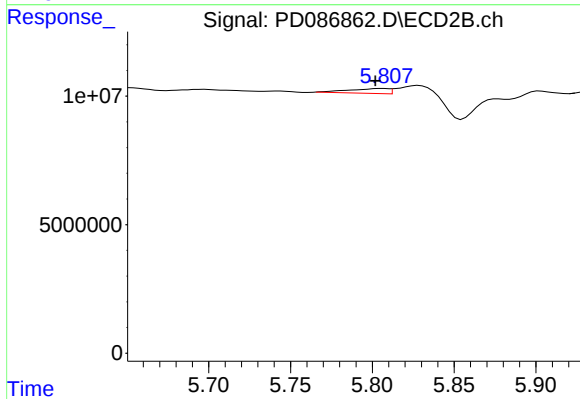
#13 Dieldrin

R.T.: 5.468 min
Delta R.T.: -0.058 min
Response: 4647590
Conc: 0.30 ng/ml



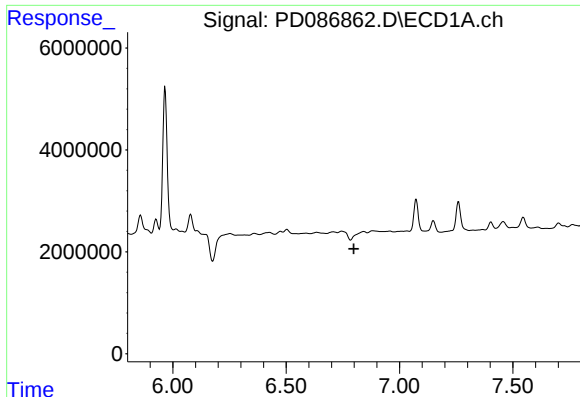
#14 Endrin

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 125168
Conc: N.D.



#14 Endrin

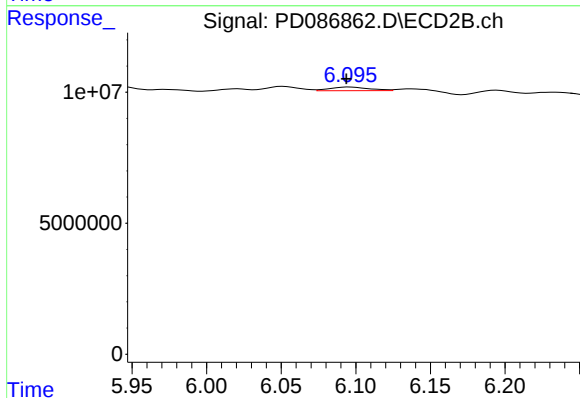
R.T.: 5.806 min
Delta R.T.: 0.005 min
Response: 3213203
Conc: 0.23 ng/ml



#15 Endosulfan II

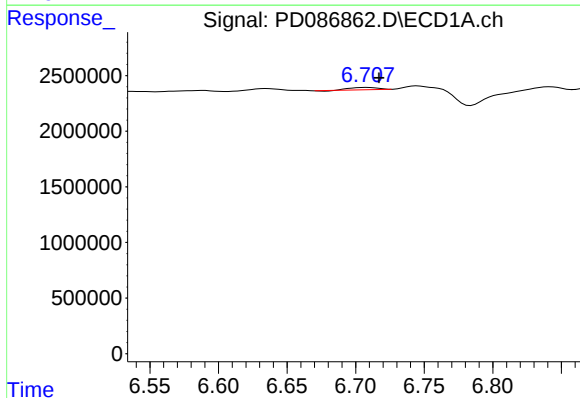
R.T.: 6.842 min
Delta R.T.: 0.044 min
Response: -2658275
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



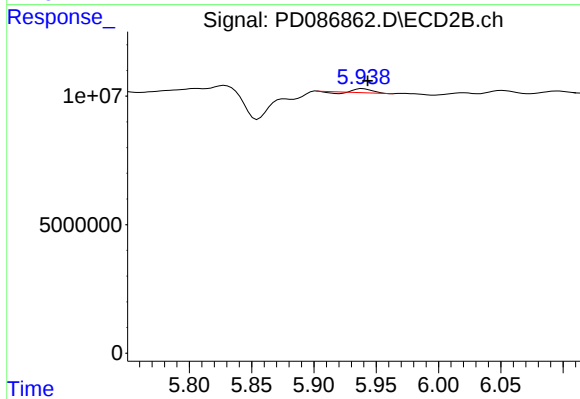
#15 Endosulfan II

R.T.: 6.096 min
Delta R.T.: 0.002 min
Response: 2576946
Conc: 0.18 ng/ml



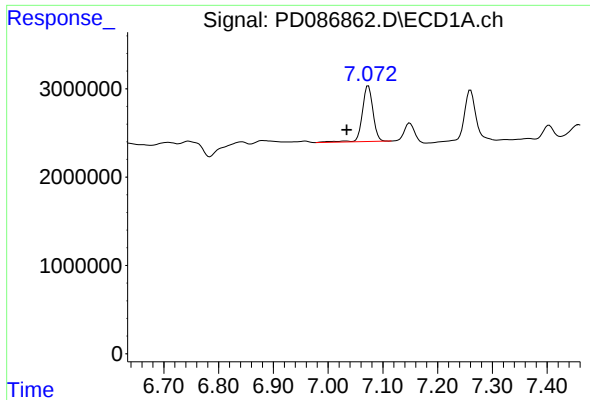
#16 4,4'-DDD

R.T.: 6.708 min
Delta R.T.: -0.009 min
Response: 284165
Conc: 0.12 ng/ml



#16 4,4'-DDD

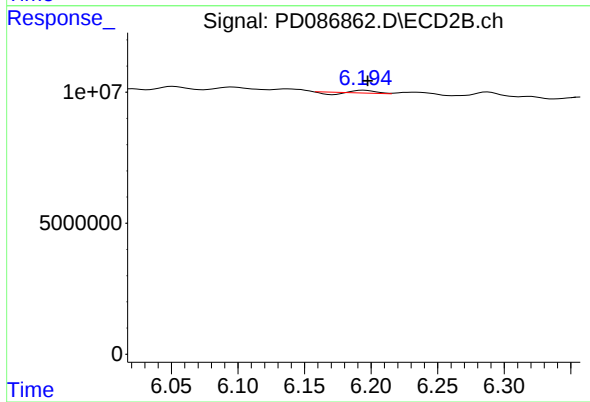
R.T.: 5.939 min
Delta R.T.: -0.004 min
Response: 1284024
Conc: 0.11 ng/ml



#17 4,4'-DDT

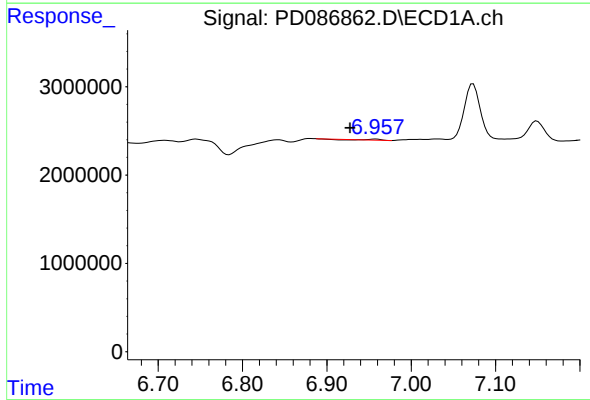
R.T.: 7.074 min
Delta R.T.: 0.040 min
Response: 8581955
Conc: 3.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



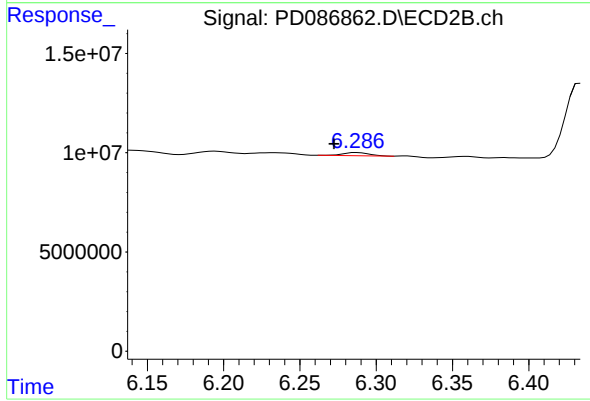
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 517225
Conc: N.D.



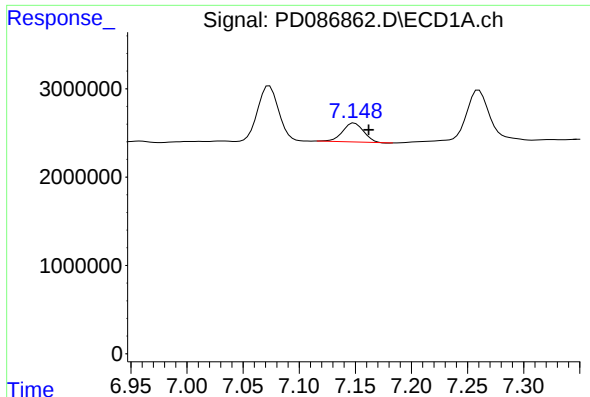
#18 Endrin aldehyde

R.T.: 6.957 min
Delta R.T.: 0.029 min
Response: 79225
Conc: N.D.



#18 Endrin aldehyde

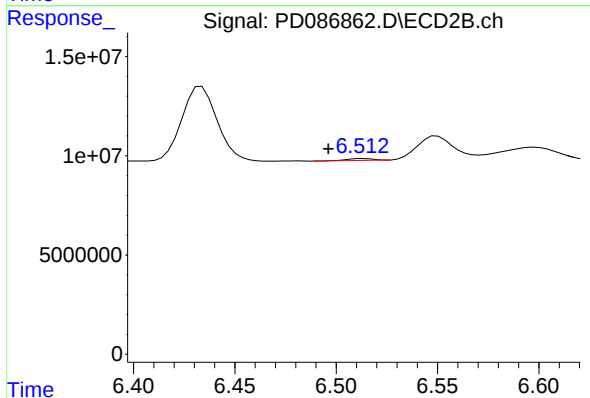
R.T.: 6.288 min
Delta R.T.: 0.015 min
Response: 1894761
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

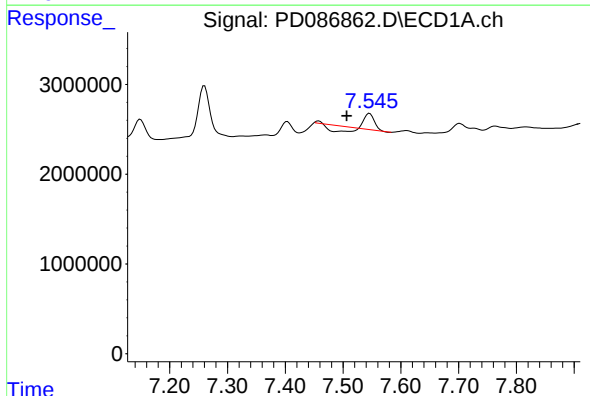
R.T.: 7.149 min
Delta R.T.: -0.013 min
Response: 2822852
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



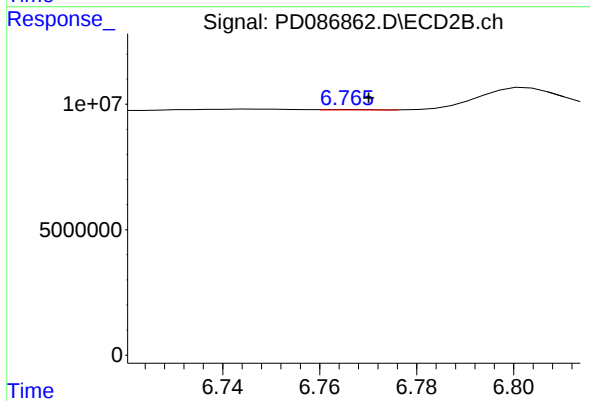
#19 Endosulfan Sulfate

R.T.: 6.513 min
Delta R.T.: 0.017 min
Response: 816398
Conc: N.D.



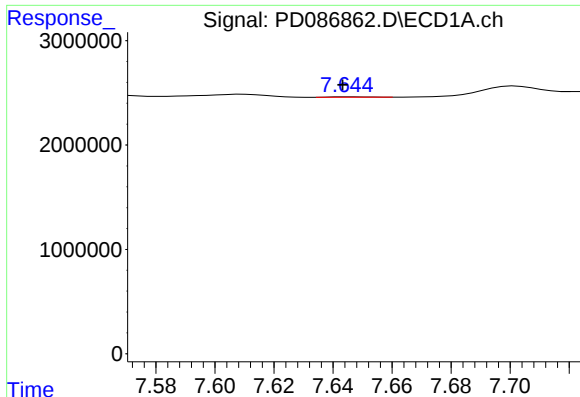
#20 Methoxychlor

R.T.: 7.546 min
Delta R.T.: 0.040 min
Response: 793736
Conc: 0.59 ng/ml



#20 Methoxychlor

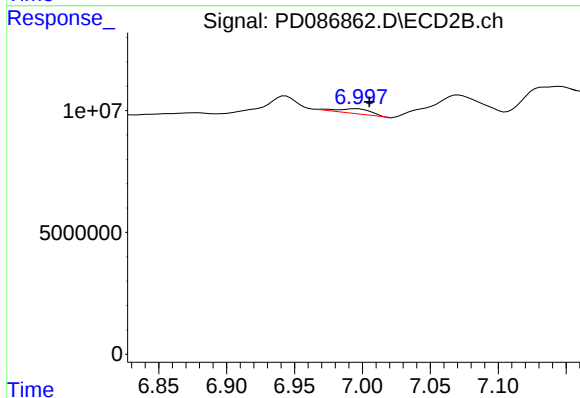
R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 130931
Conc: N.D.



#21 Endrin ketone

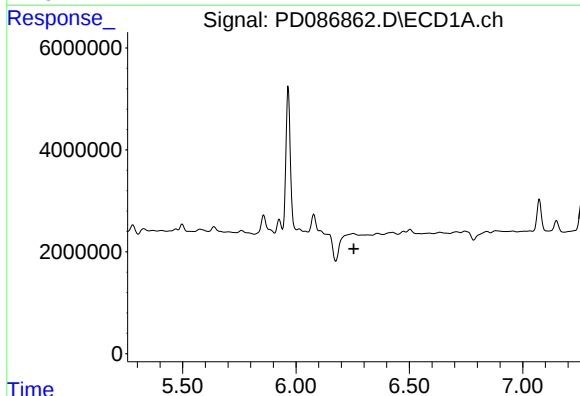
R.T.: 7.647 min
Delta R.T.: 0.004 min
Response: 38463
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



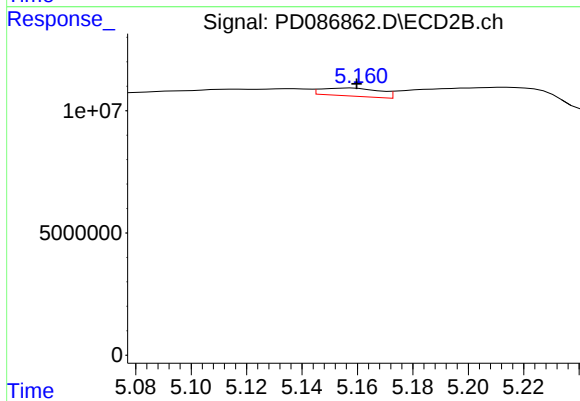
#21 Endrin ketone

R.T.: 6.996 min
Delta R.T.: -0.010 min
Response: 3534049
Conc: 0.24 ng/ml



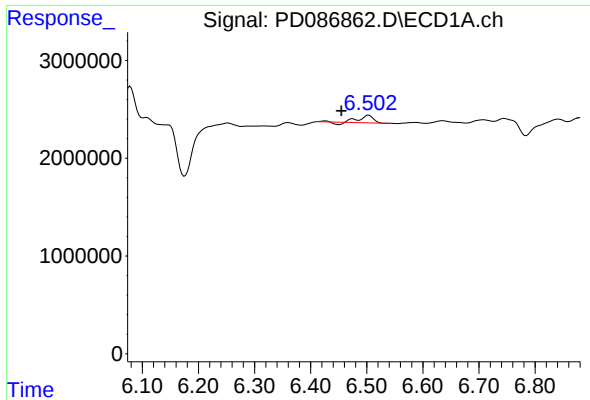
#22 Toxaphene-1

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



#22 Toxaphene-1

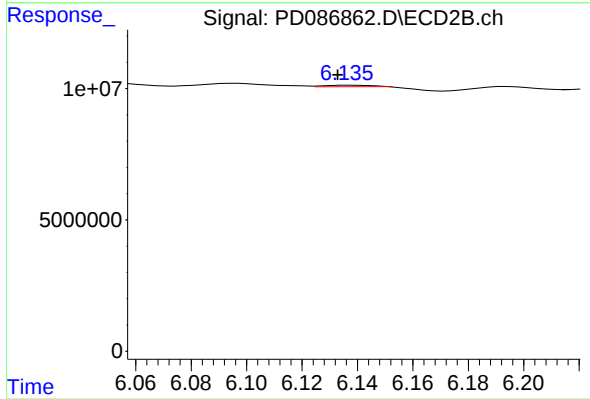
R.T.: 5.158 min
Delta R.T.: -0.002 min
Response: 4815707
Conc: 59.03 ng/ml



#23 Toxaphene-2

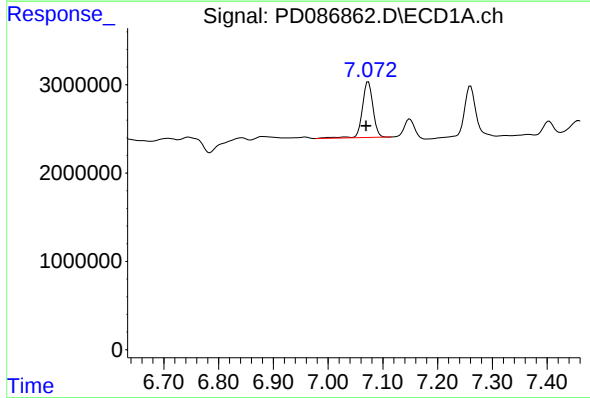
R.T.: 6.503 min
Delta R.T.: 0.049 min
Response: 1185617
Conc: 41.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



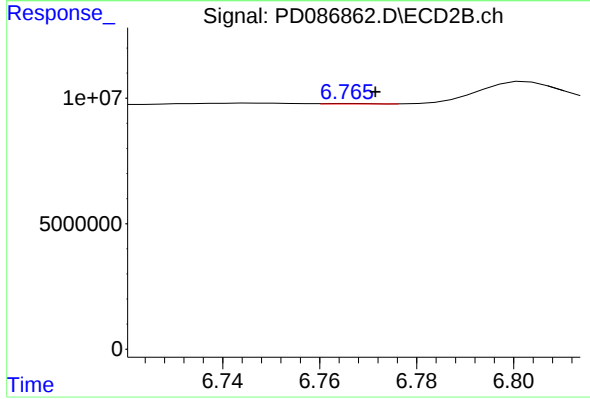
#23 Toxaphene-2

R.T.: 6.137 min
Delta R.T.: 0.004 min
Response: 627744
Conc: 7.00 ng/ml



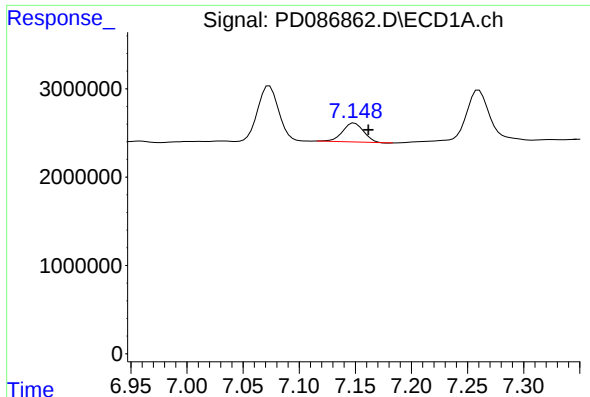
#24 Toxaphene-3

R.T.: 7.074 min
Delta R.T.: 0.004 min
Response: 8581955
Conc: 105.96 ng/ml



#24 Toxaphene-3

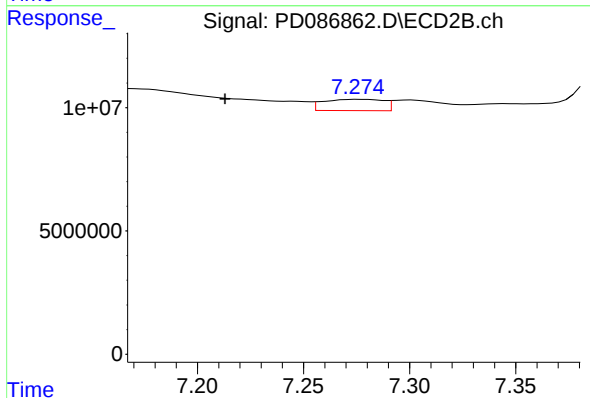
R.T.: 6.767 min
Delta R.T.: -0.005 min
Response: 130931
Conc: 0.44 ng/ml



#25 Toxaphene-4

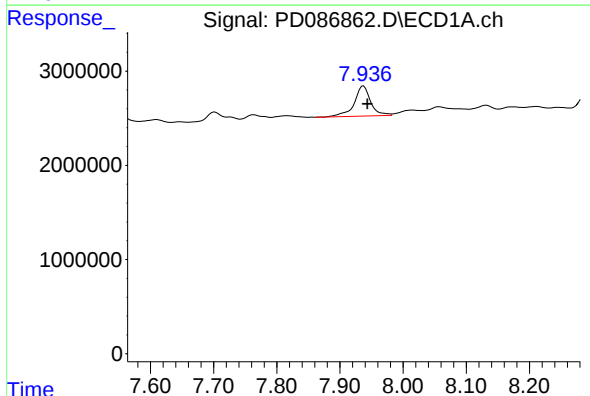
R.T.: 7.149 min
Delta R.T.: -0.012 min
Response: 2822852
Conc: 46.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



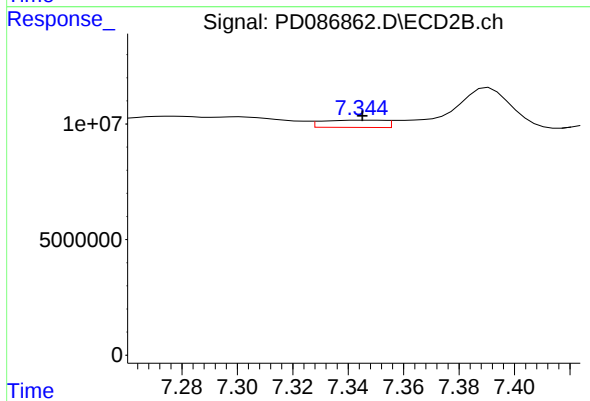
#25 Toxaphene-4

R.T.: 7.276 min
Delta R.T.: 0.062 min
Response: 9002860
Conc: 43.55 ng/ml



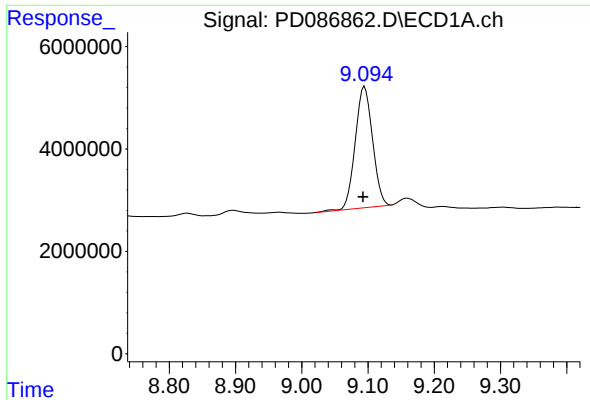
#26 Toxaphene-5

R.T.: 7.937 min
Delta R.T.: -0.006 min
Response: 5735115
Conc: 130.01 ng/ml



#26 Toxaphene-5

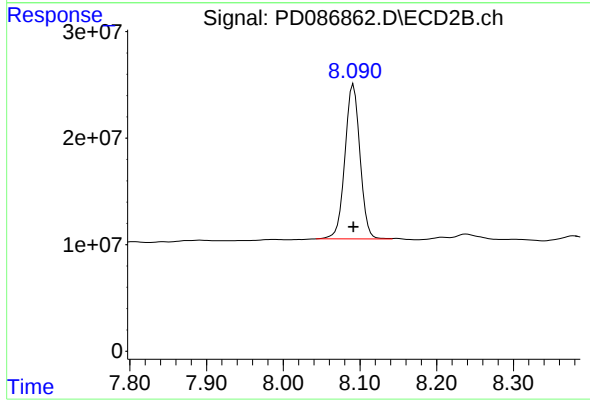
R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 4948413
Conc: 31.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.003 min
Response: 43018418
Conc: 16.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 199074910
Conc: 15.62 ng/ml