

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 11:46
 Operator : AR\AJ
 Sample : P4872-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:15:18 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

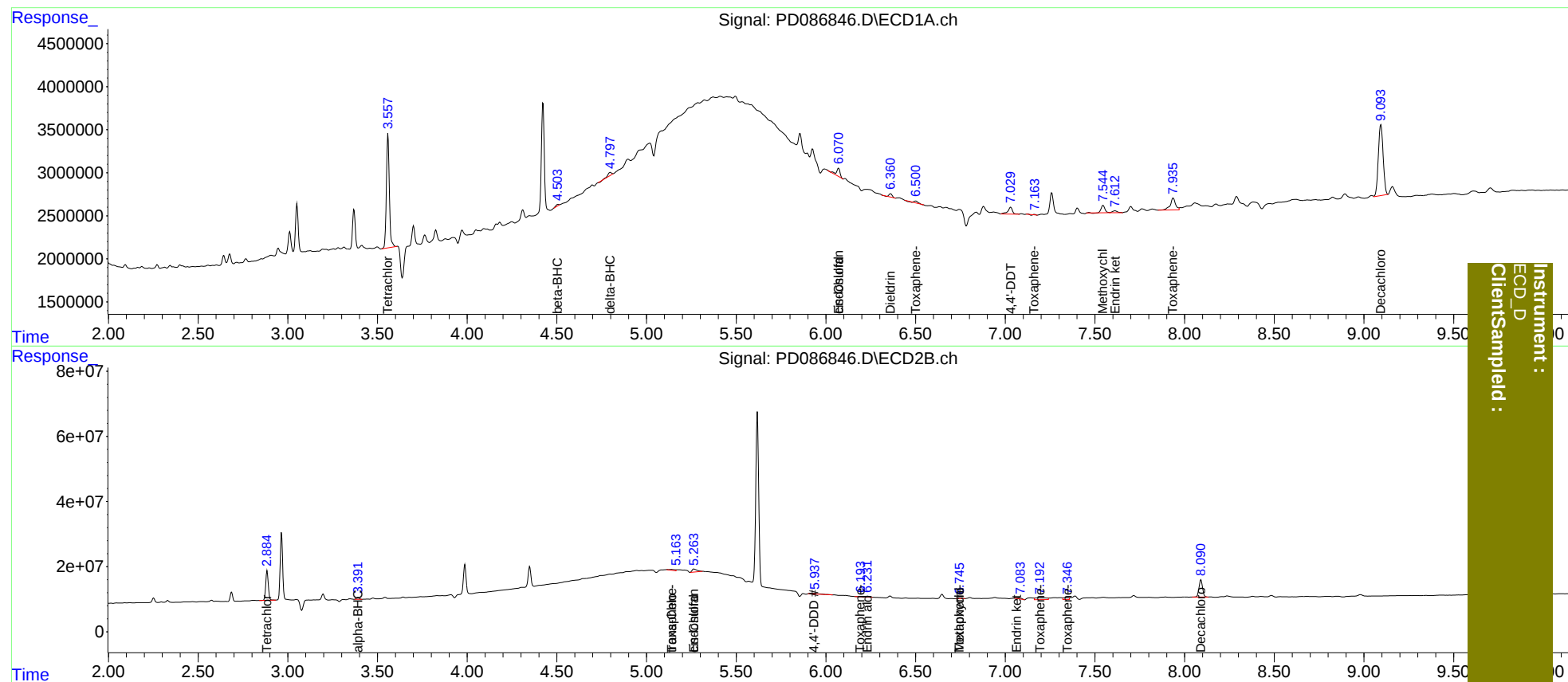
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	15136258	91033971	8.231	7.888
27)	SA Decachlor...	9.094	8.091	15333521	73631434	5.759	5.777
Target Compounds							
2)	A alpha-BHC	0.000	3.393	0	6248464	N.D.	0.349
5)	MB Aldrin	5.287	0.000	276613	0	<MDL	N.D. #
6)	B beta-BHC	4.508	0.000	183390	0	0.116	N.D. #
7)	B delta-BHC	4.798f	4.305f	440739	1368755	0.121	<MDL #
8)	B Heptachlo...	0.000	4.890	0	664066	N.D.	<MDL
9)	A Endosulfan I	6.071	5.265	1478152	16860840	0.497	1.165 #
10)	B trans-Chl...	5.895f	5.141	152420	5875105	<MDL	0.356 #
11)	B cis-Chlor...	6.071	5.265f	1478152	16860840	0.454	1.052 #
13)	MA Dieldrin	6.361	0.000	484918	0	0.148	N.D. #
16)	A 4,4'-DDD	6.744	5.934	-22354	9070773	N.D.	0.751
17)	MA 4,4'-DDT	7.031	6.192	1422687	921640	0.574	<MDL #
18)	B Endrin al...	6.936	6.233f	-278647	3963196	N.D.	0.369
19)	B Endosulfa...	7.162	6.512	14378	679181	<MDL	<MDL #
20)	A Methoxychlor	7.546f	6.747	1267500	583808	0.939	0.101 #
21)	B Endrin ke...	7.613	7.066f	425812	6617432	0.140	0.443 #
22)	Toxaphene-1	6.232	5.141	-649626	5875105	N.D.	72.012
23)	Toxaphene-2	6.501f	6.192f	244744	921640	8.641	10.281
24)	Toxaphene-3	7.089	6.747	-12461	583808	N.D.	1.977
25)	Toxaphene-4	7.162	7.192	14378	24554411	0.239	118.783 #
26)	Toxaphene-5	7.937	7.348	2864502	11480623	64.938	73.137

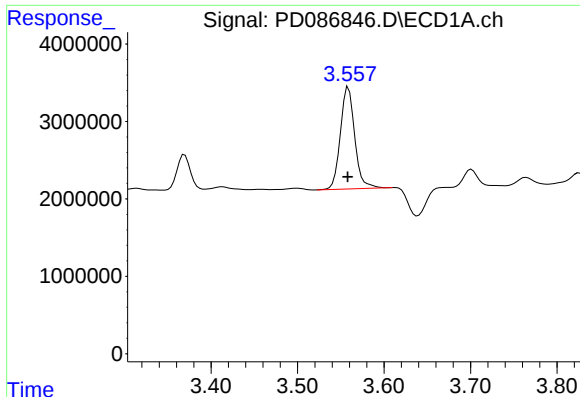
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 20 Nov 2024 11:46
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ALS Vial : 11 Sample Multiplier: 1

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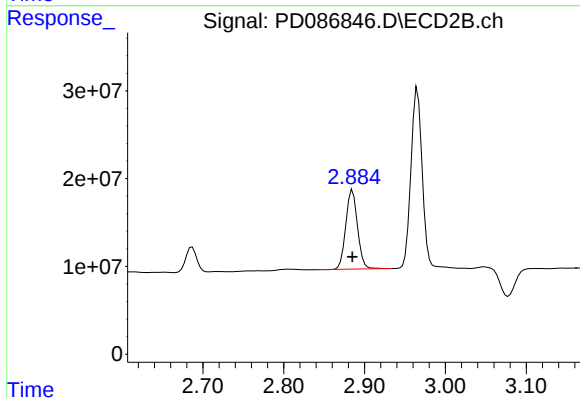




#1 Tetrachloro-m-xylene

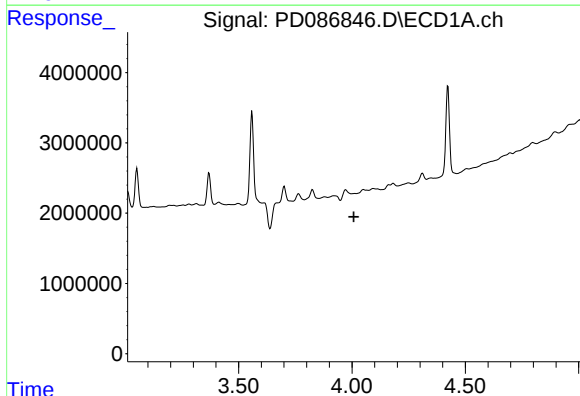
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 15136258
Conc: 8.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



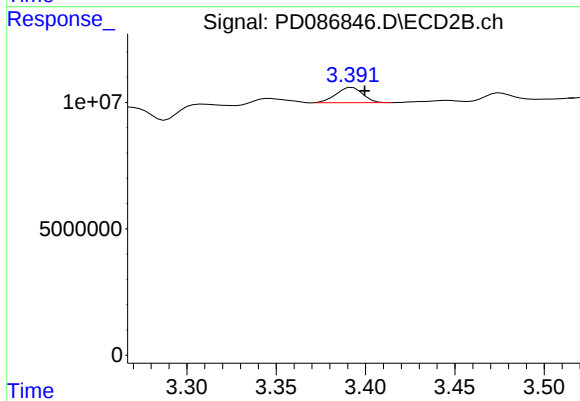
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 91033971
Conc: 7.89 ng/ml



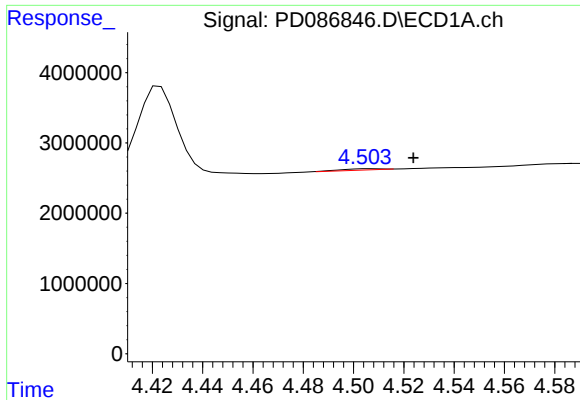
#2 alpha-BHC

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



#2 alpha-BHC

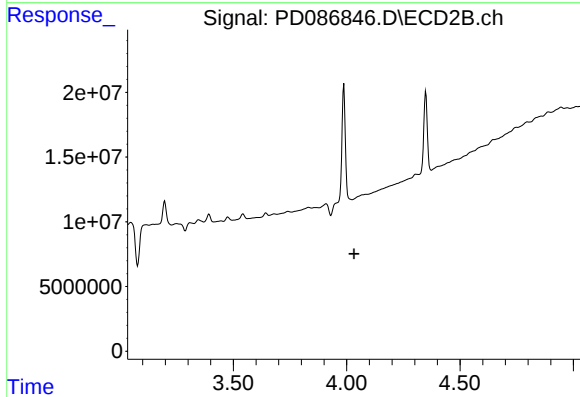
R.T.: 3.393 min
Delta R.T.: -0.007 min
Response: 6248464
Conc: 0.35 ng/ml



#6 beta-BHC

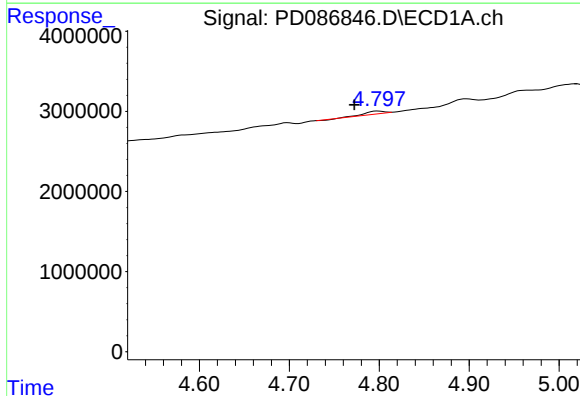
R.T.: 4.508 min
Delta R.T.: -0.016 min
Response: 183390
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



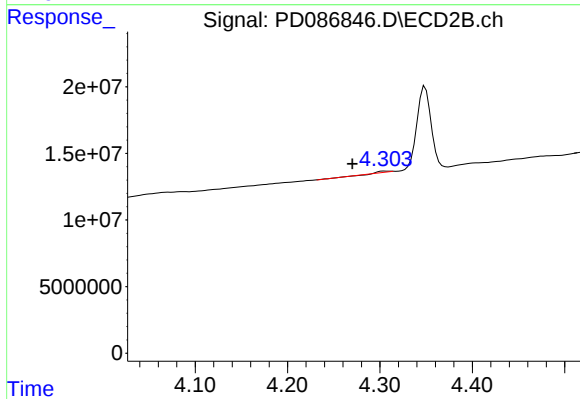
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



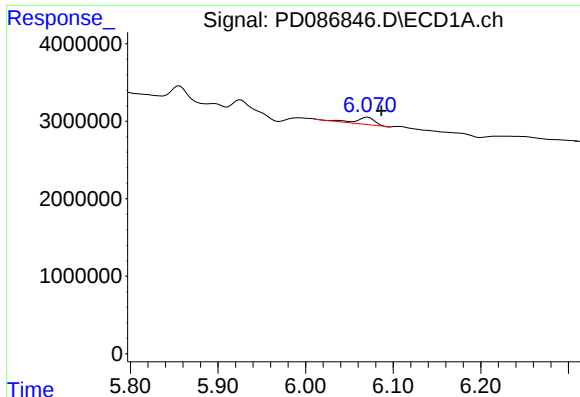
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: 0.026 min
Response: 440739
Conc: 0.12 ng/ml



#7 delta-BHC

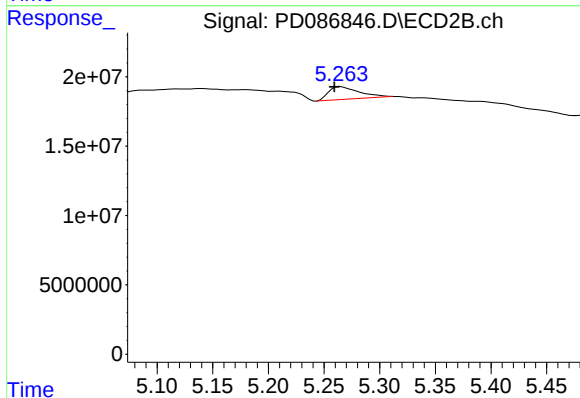
R.T.: 4.305 min
Delta R.T.: 0.035 min
Response: 1368755
Conc: N.D.



#9 Endosulfan I

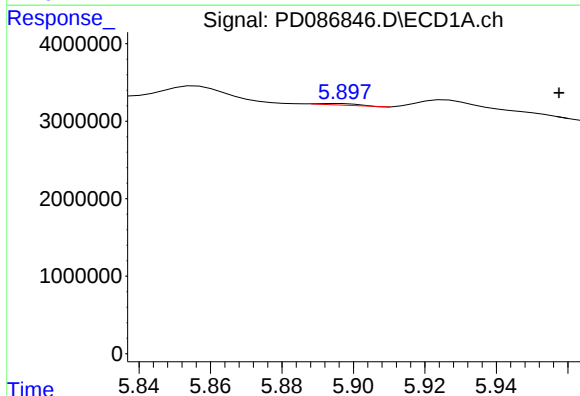
R.T.: 6.071 min
Delta R.T.: -0.016 min
Response: 1478152
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



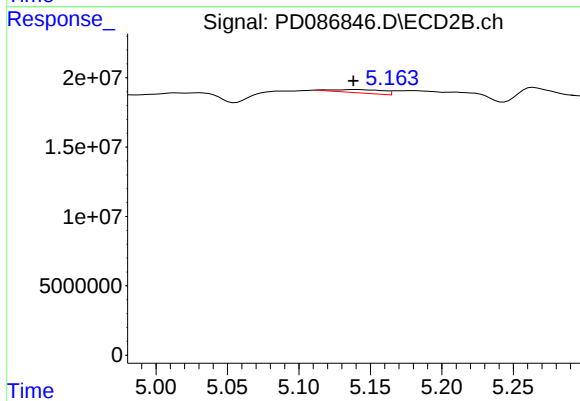
#9 Endosulfan I

R.T.: 5.265 min
Delta R.T.: 0.005 min
Response: 16860840
Conc: 1.16 ng/ml



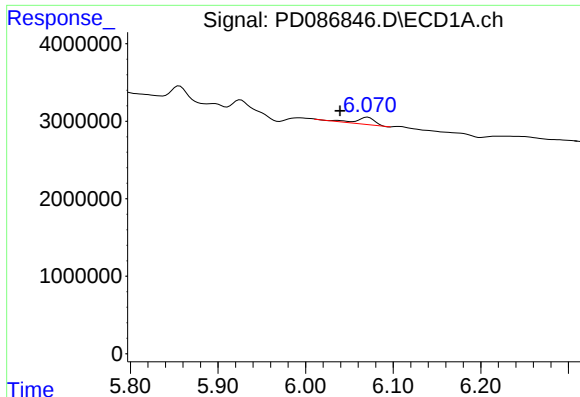
#10 trans-Chlordane

R.T.: 5.895 min
Delta R.T.: -0.062 min
Response: 152420
Conc: N.D.



#10 trans-Chlordane

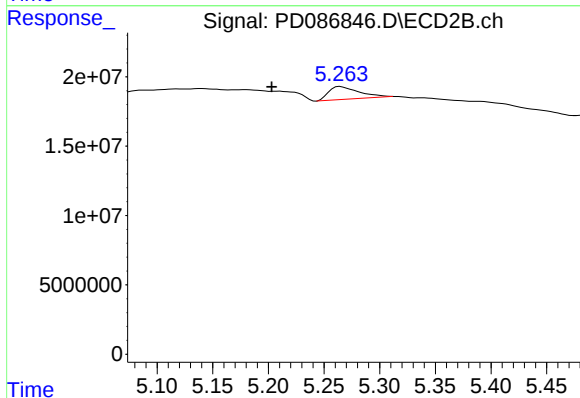
R.T.: 5.141 min
Delta R.T.: 0.003 min
Response: 5875105
Conc: 0.36 ng/ml



#11 cis-Chlordane

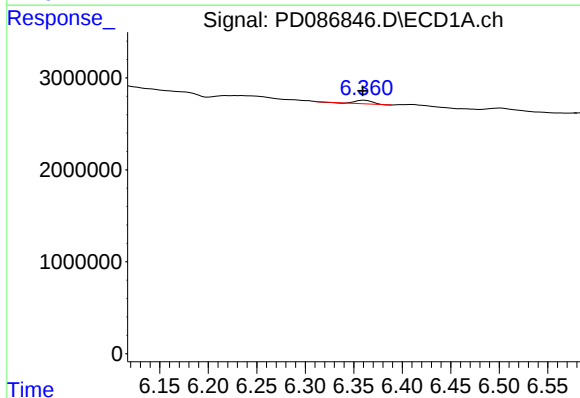
R.T.: 6.071 min
Delta R.T.: 0.032 min
Response: 1478152
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



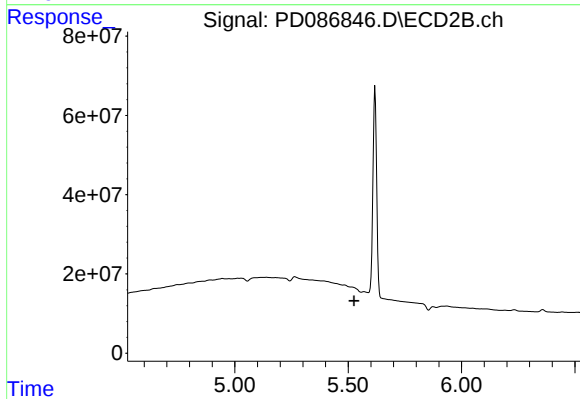
#11 cis-Chlordane

R.T.: 5.265 min
Delta R.T.: 0.062 min
Response: 16860840
Conc: 1.05 ng/ml



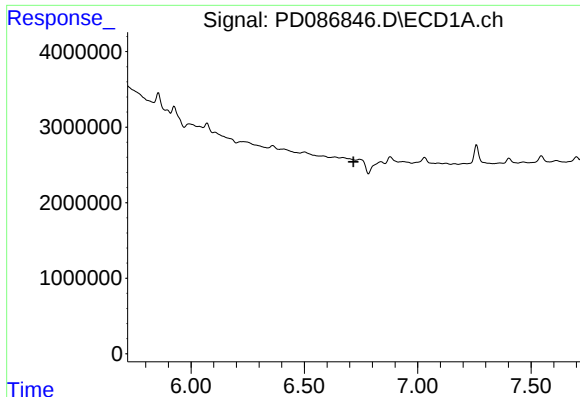
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: 0.001 min
Response: 484918
Conc: 0.15 ng/ml



#13 Dieldrin

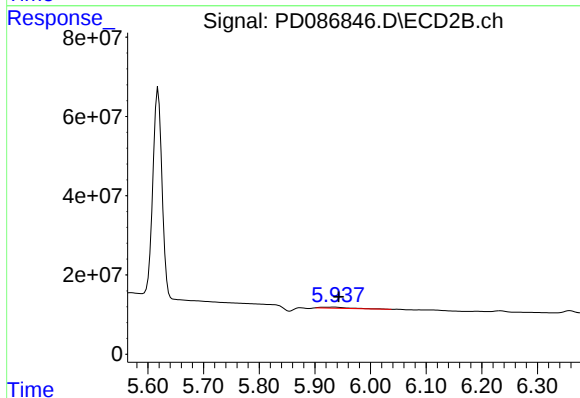
R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

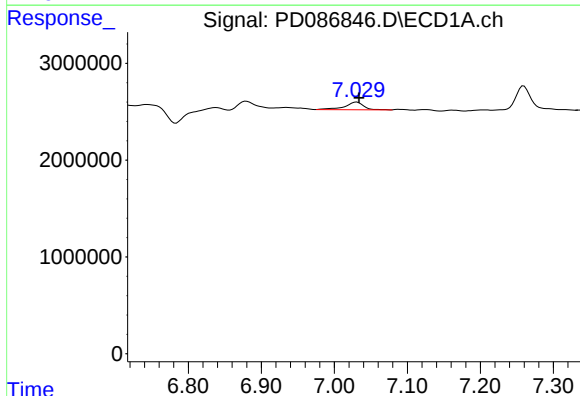
R.T.: 6.744 min
Delta R.T.: 0.027 min
Response: -22354
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



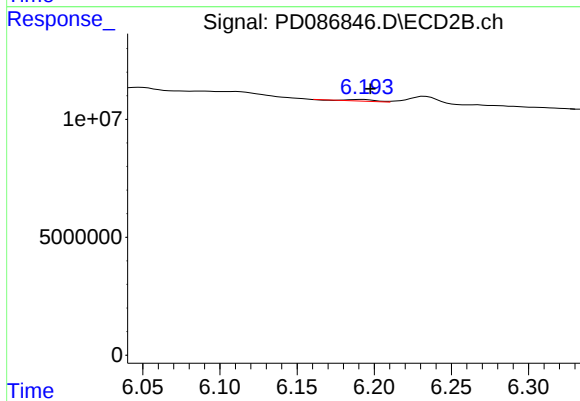
#16 4,4'-DDD

R.T.: 5.934 min
Delta R.T.: -0.009 min
Response: 9070773
Conc: 0.75 ng/ml



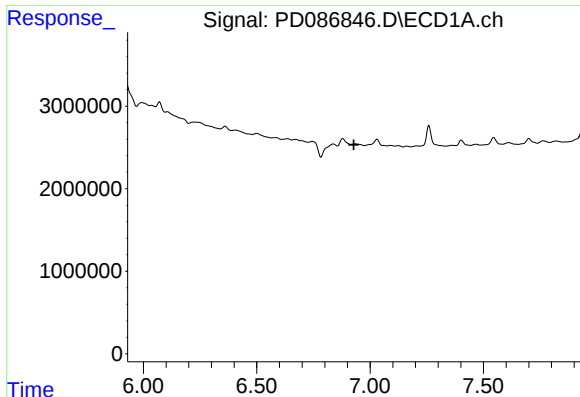
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: -0.003 min
Response: 1422687
Conc: 0.57 ng/ml



#17 4,4'-DDT

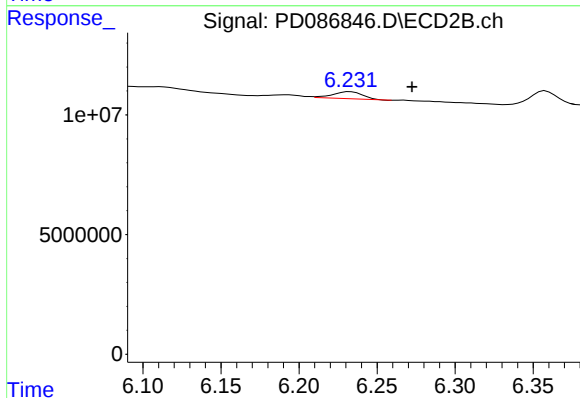
R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 921640
Conc: N.D.



#18 Endrin aldehyde

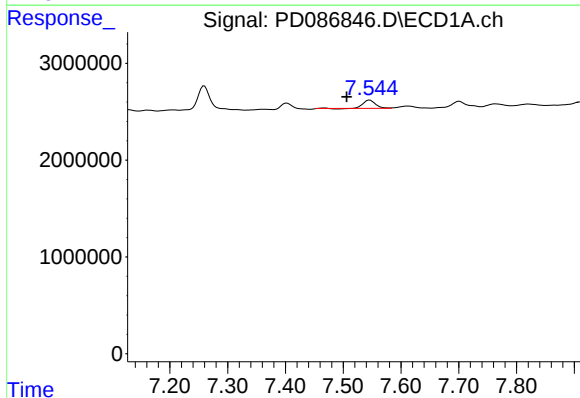
R.T.: 6.936 min
Delta R.T.: 0.008 min
Response: -278647
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



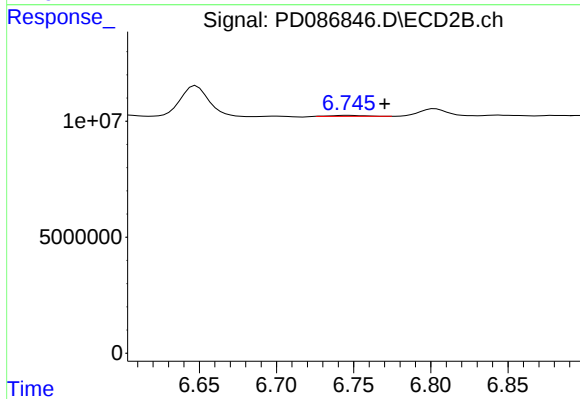
#18 Endrin aldehyde

R.T.: 6.233 min
Delta R.T.: -0.040 min
Response: 3963196
Conc: 0.37 ng/ml



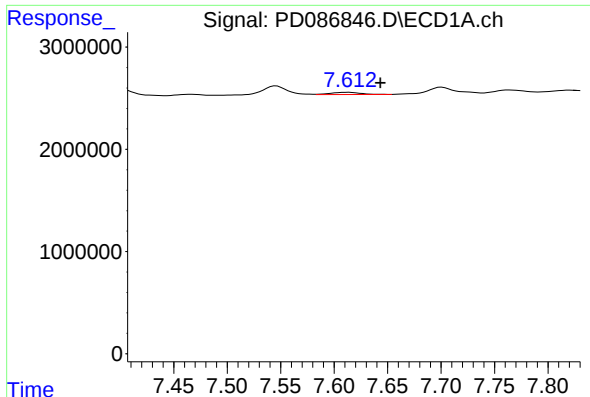
#20 Methoxychlor

R.T.: 7.546 min
Delta R.T.: 0.039 min
Response: 1267500
Conc: 0.94 ng/ml



#20 Methoxychlor

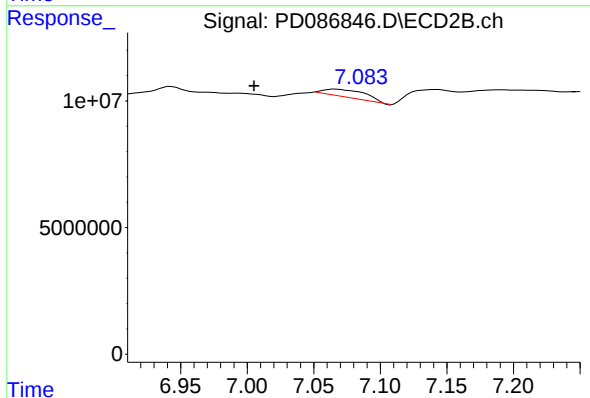
R.T.: 6.747 min
Delta R.T.: -0.024 min
Response: 583808
Conc: 0.10 ng/ml



#21 Endrin ketone

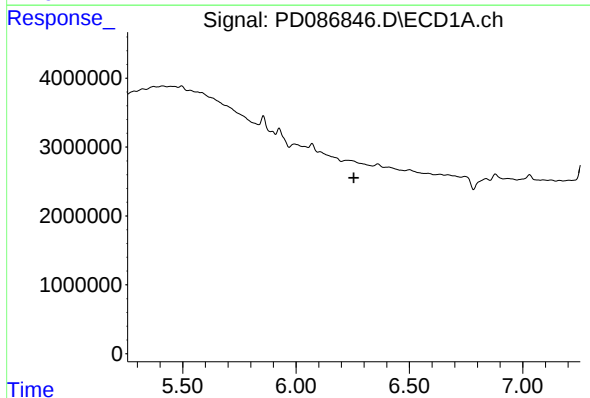
R.T.: 7.613 min
Delta R.T.: -0.031 min
Response: 425812
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



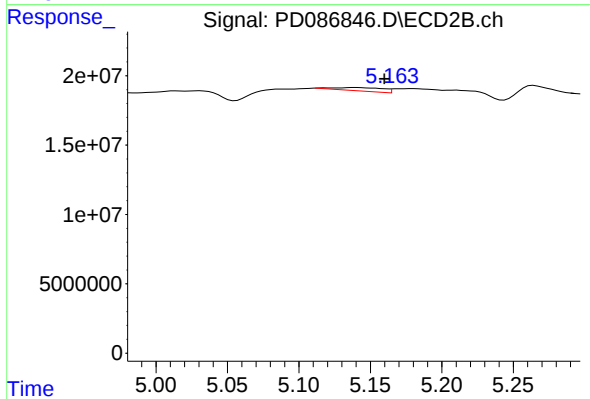
#21 Endrin ketone

R.T.: 7.066 min
Delta R.T.: 0.061 min
Response: 6617432
Conc: 0.44 ng/ml



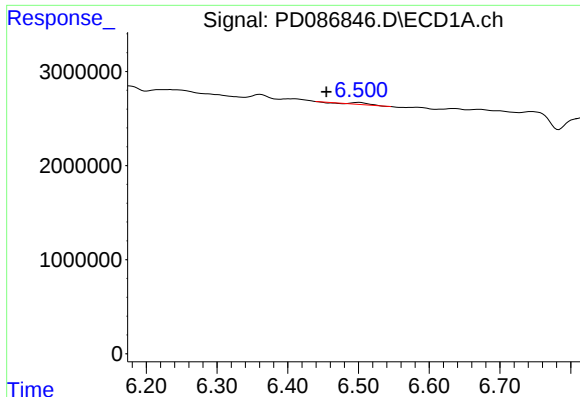
#22 Toxaphene-1

R.T.: 6.232 min
Delta R.T.: -0.023 min
Response: -649626
Conc: N.D.



#22 Toxaphene-1

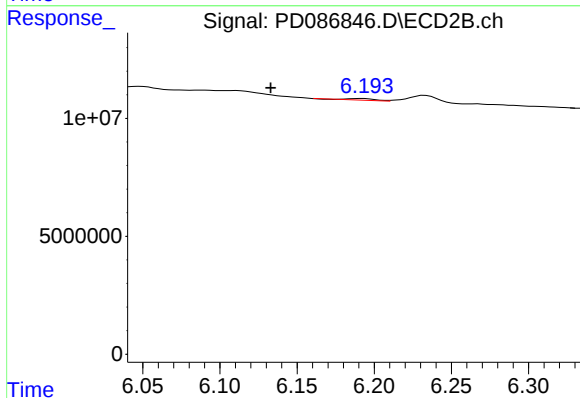
R.T.: 5.141 min
Delta R.T.: -0.019 min
Response: 5875105
Conc: 72.01 ng/ml



#23 Toxaphene-2

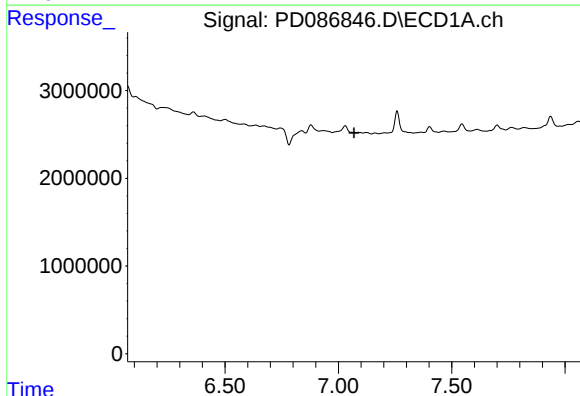
R.T.: 6.501 min
Delta R.T.: 0.046 min
Response: 244744
Conc: 8.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



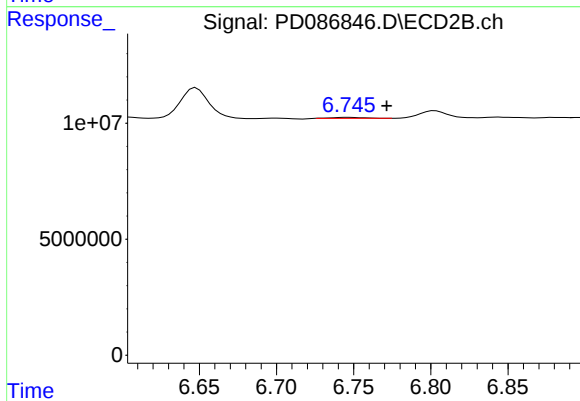
#23 Toxaphene-2

R.T.: 6.192 min
Delta R.T.: 0.059 min
Response: 921640
Conc: 10.28 ng/ml



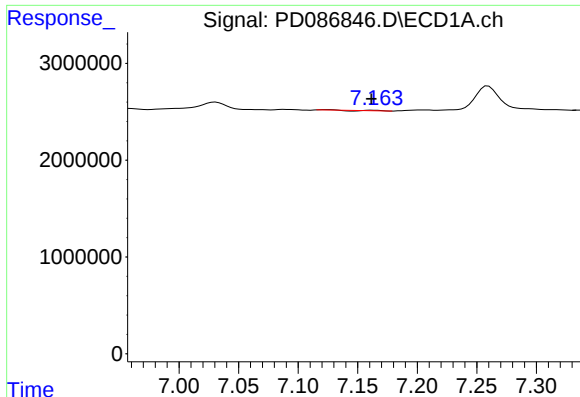
#24 Toxaphene-3

R.T.: 7.089 min
Delta R.T.: 0.020 min
Response: -12461
Conc: N.D.



#24 Toxaphene-3

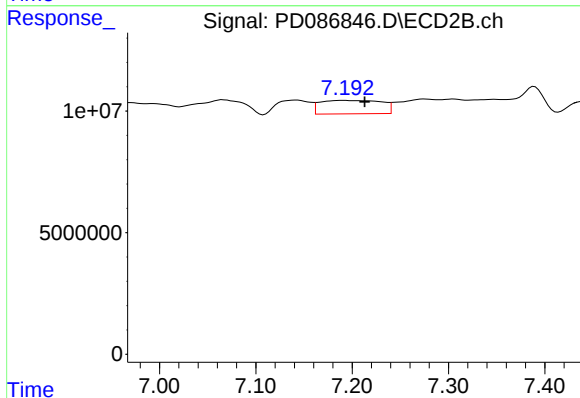
R.T.: 6.747 min
Delta R.T.: -0.025 min
Response: 583808
Conc: 1.98 ng/ml



#25 Toxaphene-4

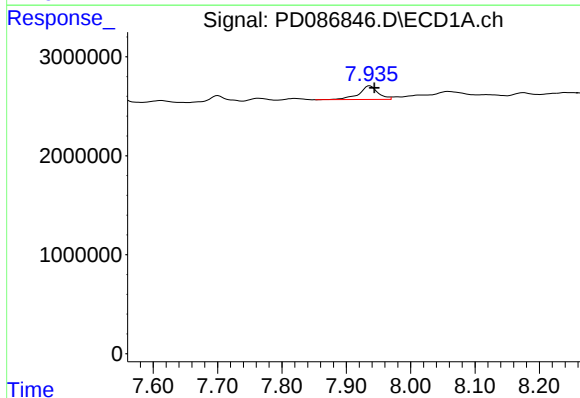
R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 14378
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



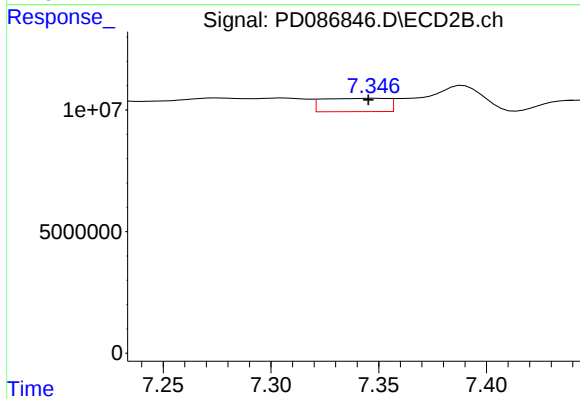
#25 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: -0.021 min
Response: 24554411
Conc: 118.78 ng/ml



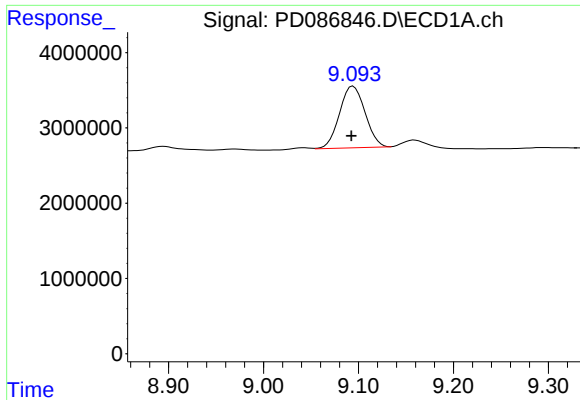
#26 Toxaphene-5

R.T.: 7.937 min
Delta R.T.: -0.007 min
Response: 2864502
Conc: 64.94 ng/ml



#26 Toxaphene-5

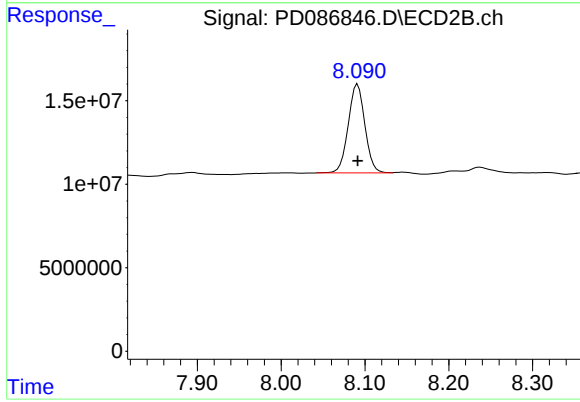
R.T.: 7.348 min
Delta R.T.: 0.003 min
Response: 11480623
Conc: 73.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.002 min
Response: 15333521
Conc: 5.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 73631434
Conc: 5.78 ng/ml