

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092722\
 Data File : PD072059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2022 11:49
 Operator : AR\AJ
 Sample : N4519-04
 Misc : TOX MDL 100 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 23:47:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092422CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 23 17:46:27 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

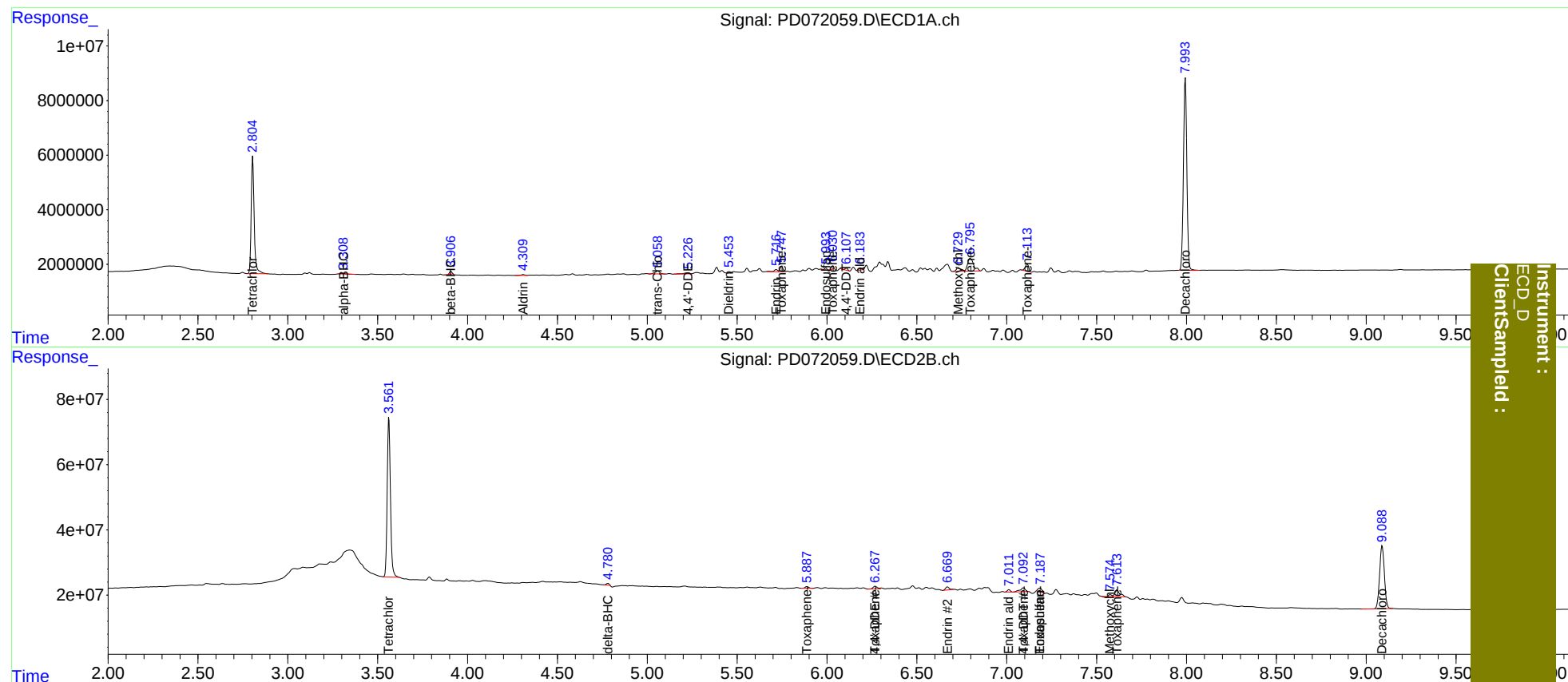
System Monitoring Compounds							
1)	SA Tetrachlo...	2.805	3.563	49582018	612.3E6	19.556	19.872
2)	SA Decachlor...	7.994	9.089	92731148	357.9E6	39.554	39.960
Target Compounds							
2)	A alpha-BHC	3.309	0.000	511290	0	0.138	N.D. #
3)	MA gamma-BHC...	3.645	0.000	208824	0	<MDL	N.D. #
5)	MB Aldrin	4.310f	0.000	460627	0	0.130	N.D. #
6)	B beta-BHC	3.908f	0.000	864663	0	0.540	N.D. #
7)	B delta-BHC	0.000	4.782f	0	5299955	N.D.	0.213
8)	B Heptachlo...	4.781	0.000	260802	0	<MDL	N.D. #
9)	A Endosulfan I	5.125f	0.000	240816	0	<MDL	N.D. #
10)	B trans-Chl...	5.059	0.000	1915822	0	0.587	N.D. #
11)	B cis-Chlor...	5.125	0.000	240816	0	<MDL	N.D. #
12)	B 4,4'-DDE	5.227f	6.268f	785652	14300184	0.265	0.953 #
13)	MA Dieldrin	5.455	0.000	452884	0	0.147	N.D. #
14)	MA Endrin	5.718	6.670f	1042842	13306880	0.393	1.079 #
15)	B Endosulfa...	5.994	6.848	766438	-1498629	0.307	N.D. #
17)	MA 4,4'-DDT	6.108	7.093f	982393	23487320	0.410	2.064 #
18)	B Endrin al...	6.185	7.013f	833205	8170582	0.384	0.788 #
19)	B Endosulfa...	6.397	7.185	189640	17307654	<MDL	1.502 #
20)	A Methoxychlor	6.731	7.576f	2322494	4152128	1.807	0.799 #
22)	Toxaphene-1	5.416	5.888	-795665	7369673	N.D.	127.677
23)	Toxaphene-2	5.748	6.268	2271277	14300184	135.271	193.996 #
24)	Toxaphene-3	6.032	7.093	1012553	23487320	53.105	126.310 #
25)	Toxaphene-4	6.797	7.185	11076377	17307654	141.374	68.121 #
26)	Toxaphene-5	7.115	7.614	3423915	40340523	102.376	267.981 #

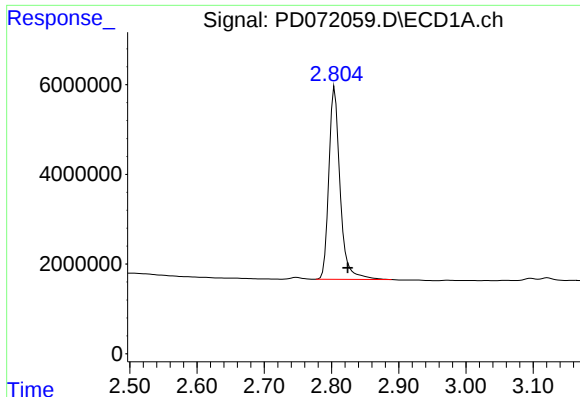
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092722\
Data File : PD072059.D
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092422CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 23 17:46:27 2022
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

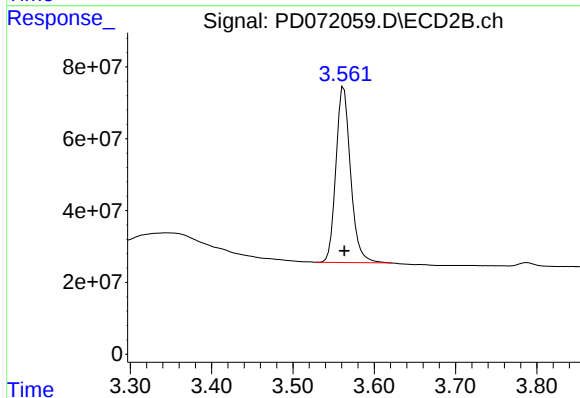




#1 Tetrachloro-m-xylene

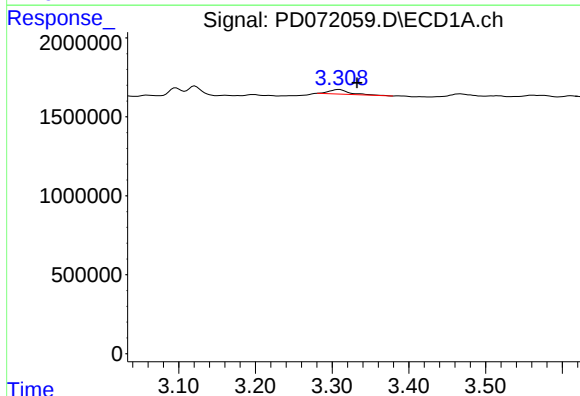
R.T.: 2.805 min
Delta R.T.: -0.019 min
Response: 49582018
Conc: 19.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



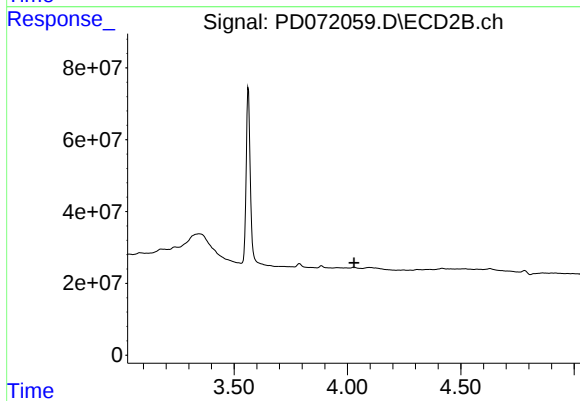
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 612265124
Conc: 19.87 ng/ml



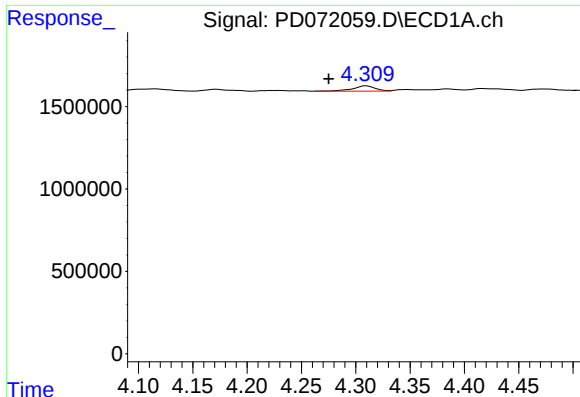
#2 alpha-BHC

R.T.: 3.309 min
Delta R.T.: -0.023 min
Response: 511290
Conc: 0.14 ng/ml



#2 alpha-BHC

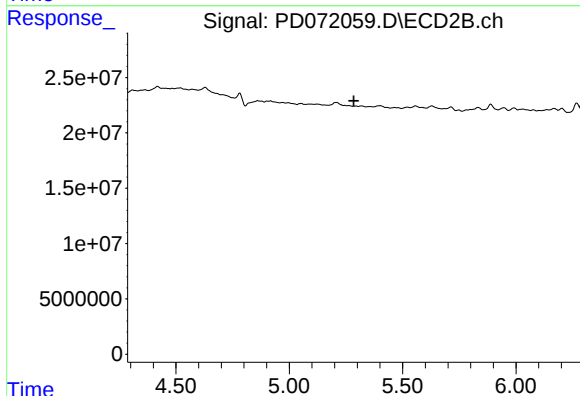
R.T.: 0.000 min
Exp R.T. : 4.029 min
Response: 0
Conc: N.D.



#5 Aldrin

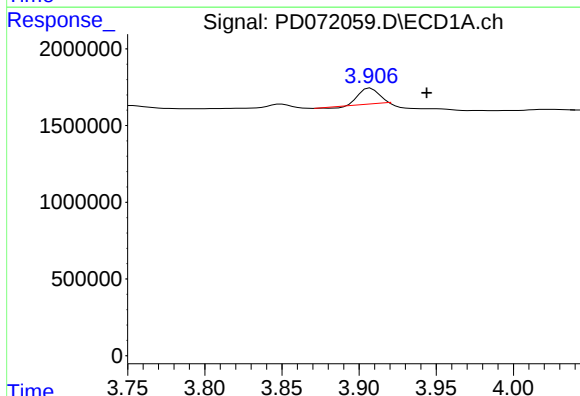
R.T.: 4.310 min
Delta R.T.: 0.035 min
Response: 460627
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



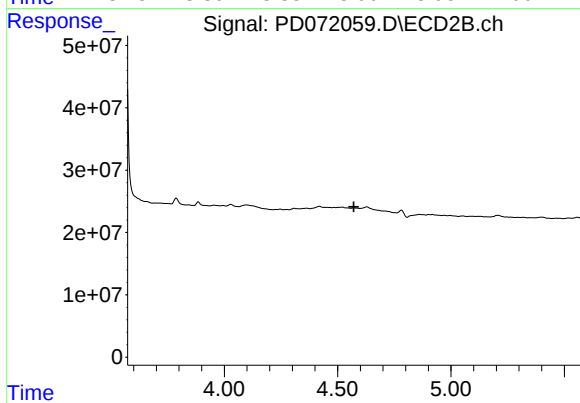
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.284 min
Response: 0
Conc: N.D.



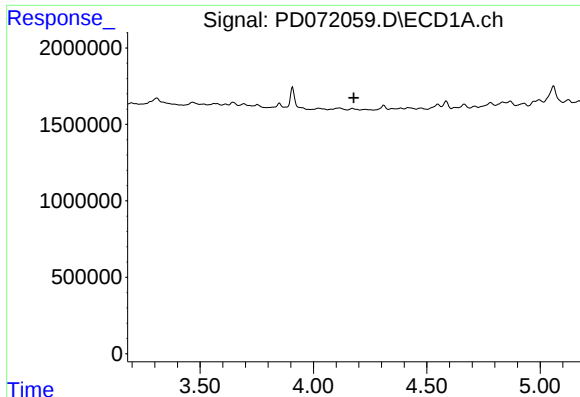
#6 beta-BHC

R.T.: 3.908 min
Delta R.T.: -0.036 min
Response: 864663
Conc: 0.54 ng/ml



#6 beta-BHC

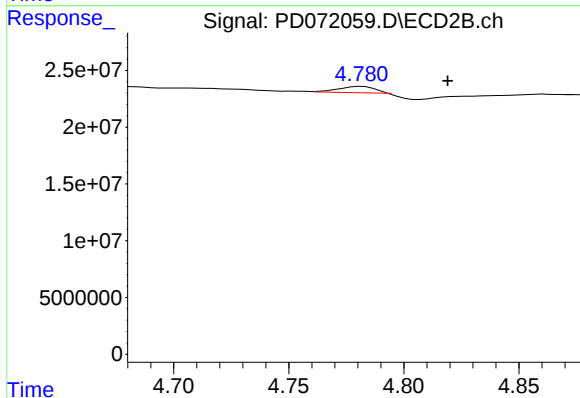
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#7 delta-BHC

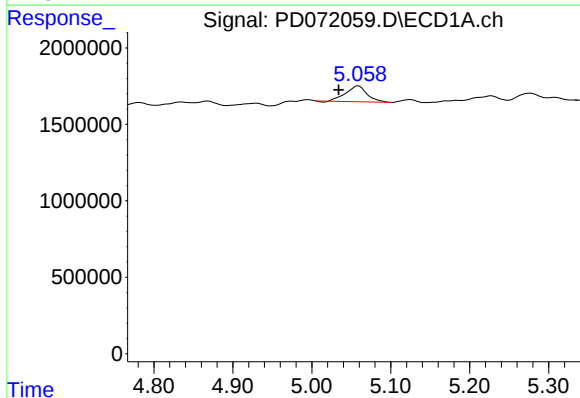
R.T.: 0.000 min
Exp R.T.: 4.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



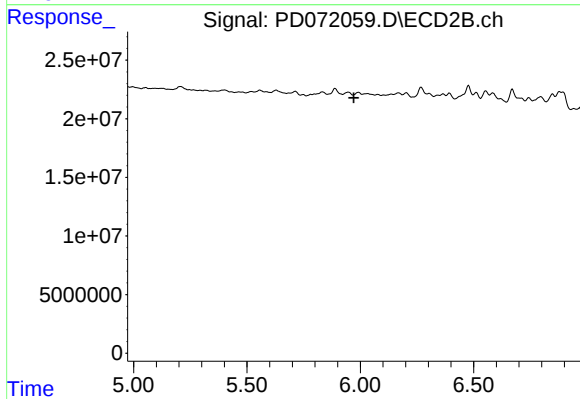
#7 delta-BHC

R.T.: 4.782 min
Delta R.T.: -0.037 min
Response: 5299955
Conc: 0.21 ng/ml



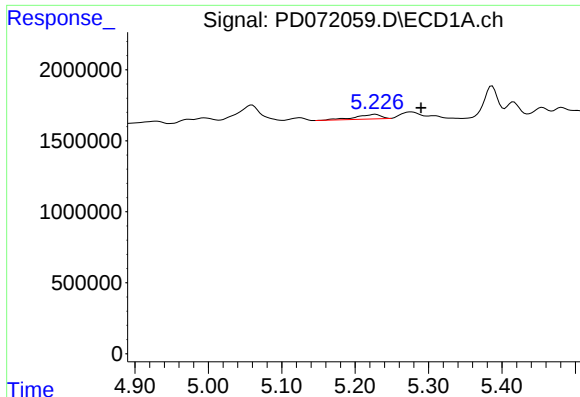
#10 trans-Chlordane

R.T.: 5.059 min
Delta R.T.: 0.025 min
Response: 1915822
Conc: 0.59 ng/ml



#10 trans-Chlordane

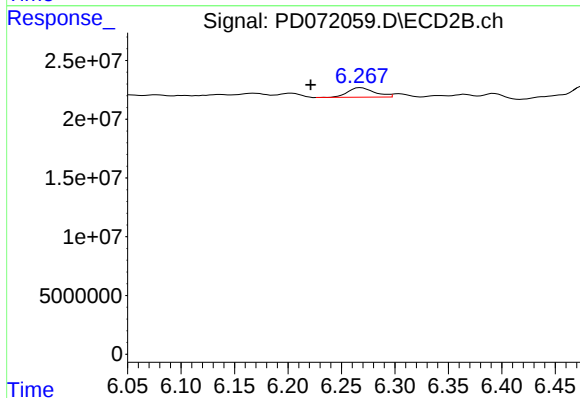
R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

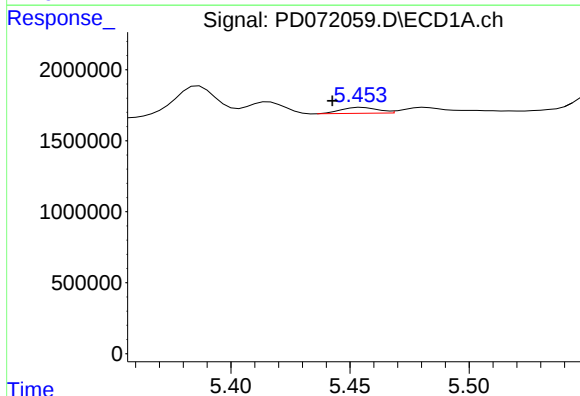
R.T.: 5.227 min
Delta R.T.: -0.063 min
Response: 785652
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



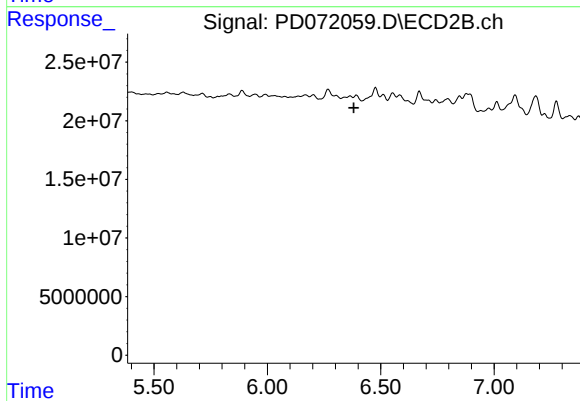
#12 4,4'-DDE

R.T.: 6.268 min
Delta R.T.: 0.047 min
Response: 14300184
Conc: 0.95 ng/ml



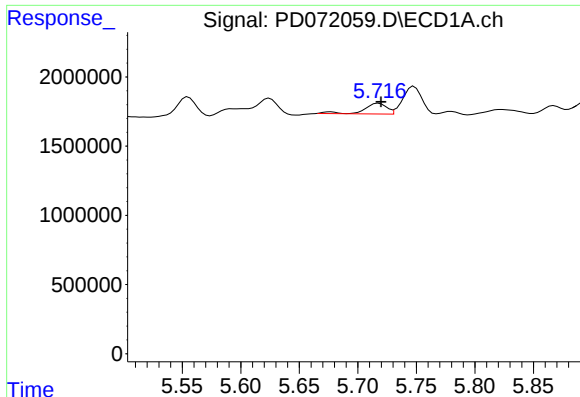
#13 Dieldrin

R.T.: 5.455 min
Delta R.T.: 0.012 min
Response: 452884
Conc: 0.15 ng/ml



#13 Dieldrin

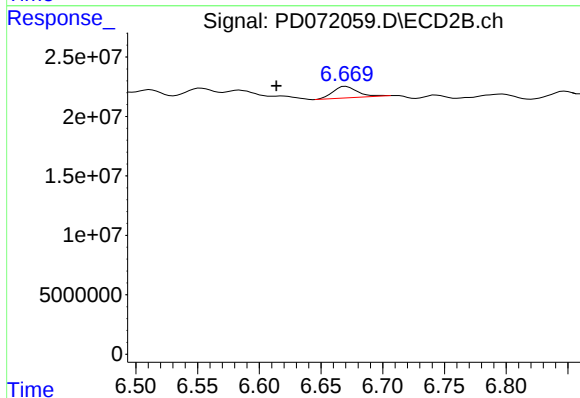
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



#14 Endrin

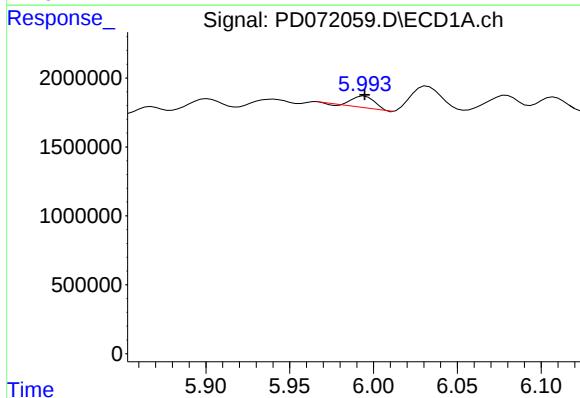
R.T.: 5.718 min
Delta R.T.: -0.002 min
Response: 1042842
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



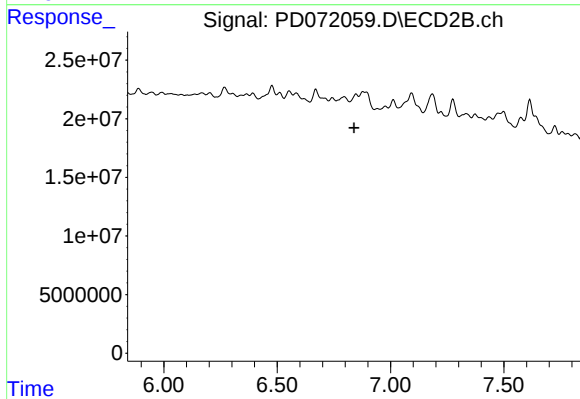
#14 Endrin

R.T.: 6.670 min
Delta R.T.: 0.056 min
Response: 13306880
Conc: 1.08 ng/ml



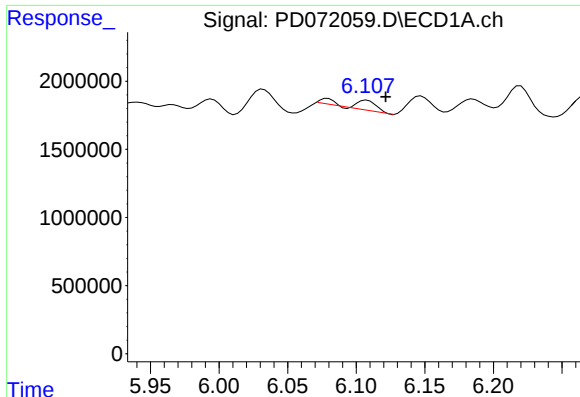
#15 Endosulfan II

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 766438
Conc: 0.31 ng/ml



#15 Endosulfan II

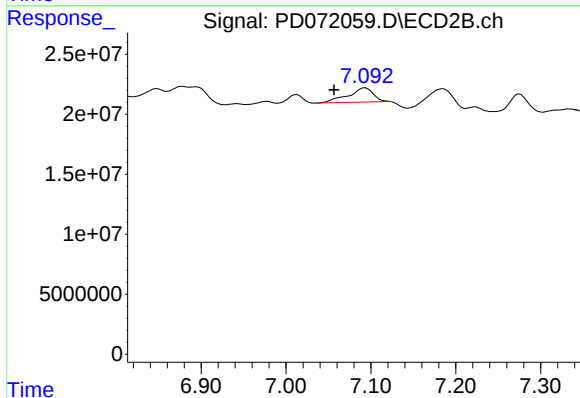
R.T.: 6.848 min
Delta R.T.: 0.009 min
Response: -1498629
Conc: N.D.



#17 4,4'-DDT

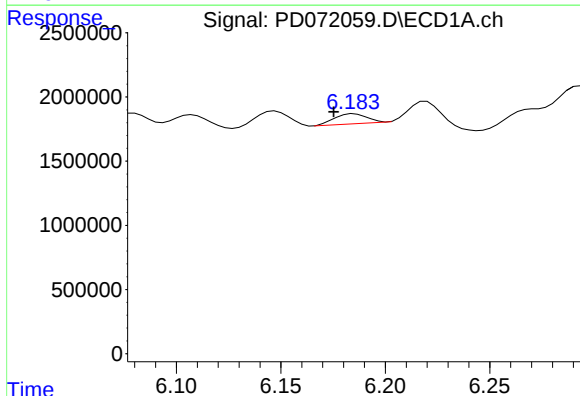
R.T.: 6.108 min
Delta R.T.: -0.014 min
Response: 982393
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



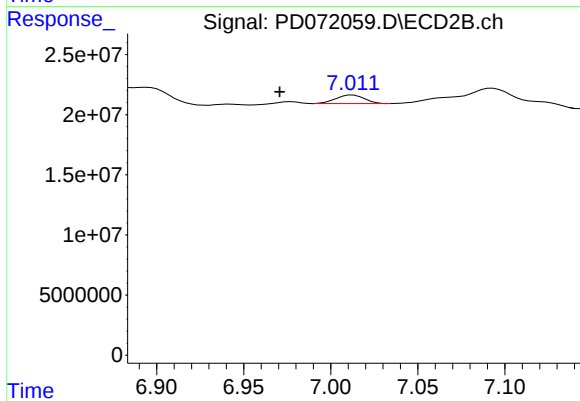
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.037 min
Response: 23487320
Conc: 2.06 ng/ml



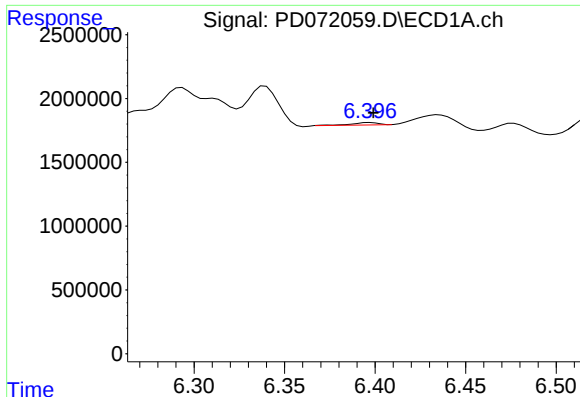
#18 Endrin aldehyde

R.T.: 6.185 min
Delta R.T.: 0.010 min
Response: 833205
Conc: 0.38 ng/ml



#18 Endrin aldehyde

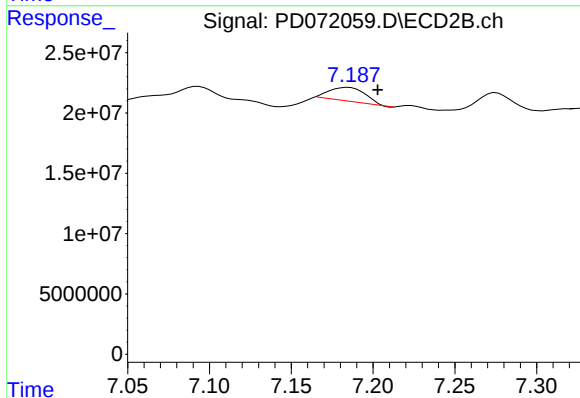
R.T.: 7.013 min
Delta R.T.: 0.042 min
Response: 8170582
Conc: 0.79 ng/ml



#19 Endosulfan Sulfate

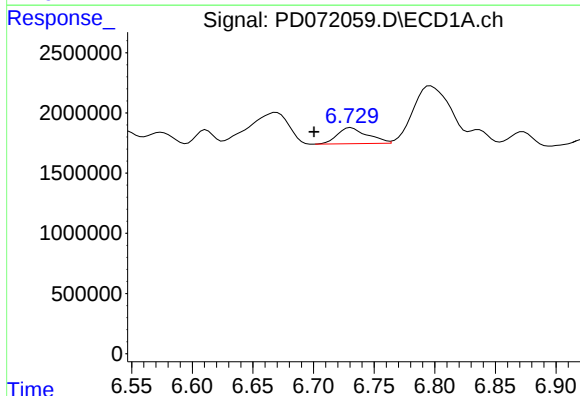
R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: 189640
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



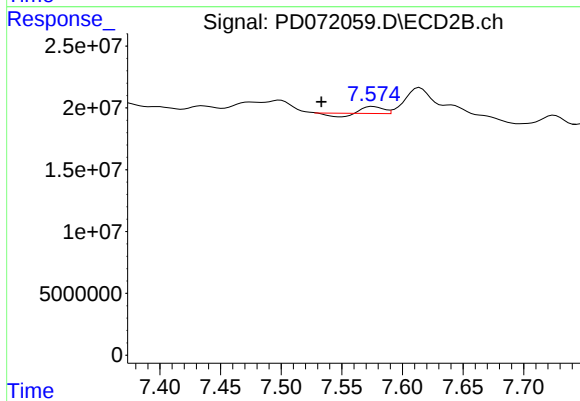
#19 Endosulfan Sulfate

R.T.: 7.185 min
Delta R.T.: -0.018 min
Response: 17307654
Conc: 1.50 ng/ml



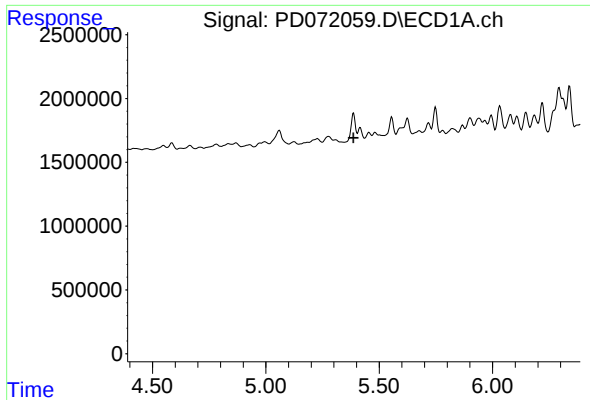
#20 Methoxychlor

R.T.: 6.731 min
Delta R.T.: 0.030 min
Response: 2322494
Conc: 1.81 ng/ml



#20 Methoxychlor

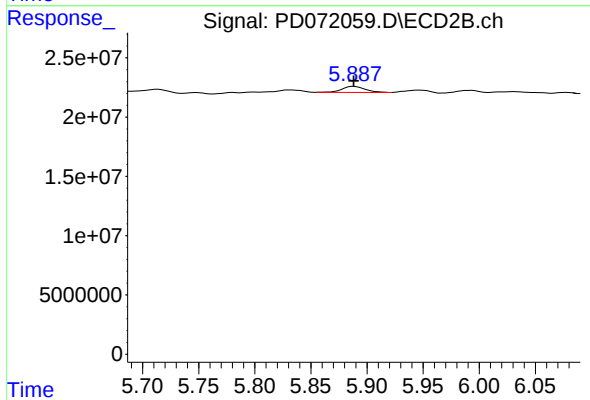
R.T.: 7.576 min
Delta R.T.: 0.042 min
Response: 4152128
Conc: 0.80 ng/ml



#22 Toxaphene-1

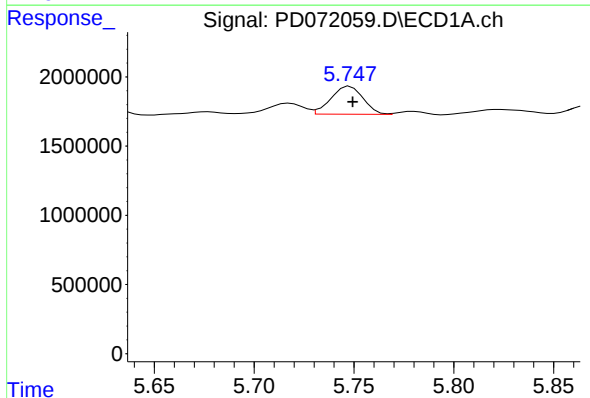
R.T.: 5.416 min
Delta R.T.: 0.029 min
Response: -795665
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



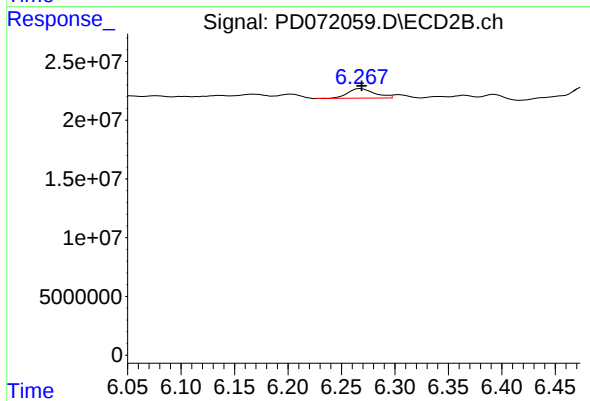
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 7369673
Conc: 127.68 ng/ml



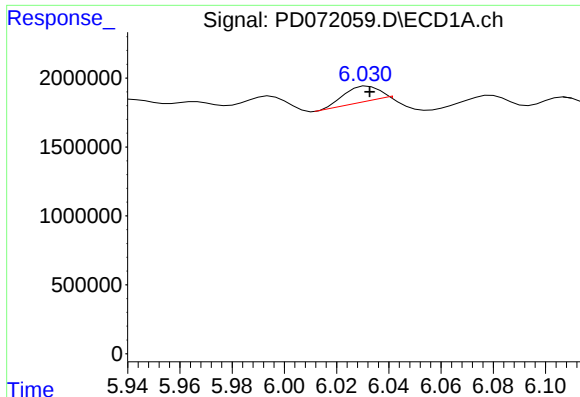
#23 Toxaphene-2

R.T.: 5.748 min
Delta R.T.: -0.001 min
Response: 2271277
Conc: 135.27 ng/ml



#23 Toxaphene-2

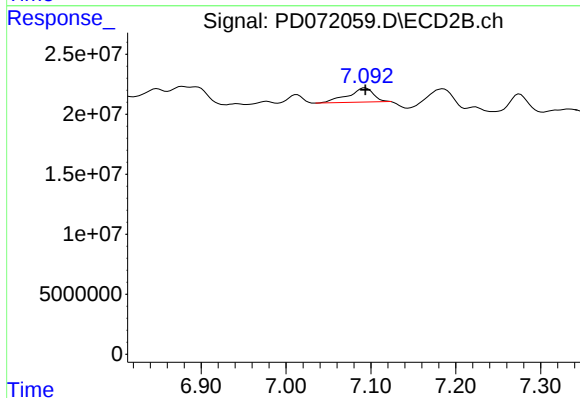
R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 14300184
Conc: 194.00 ng/ml



#24 Toxaphene-3

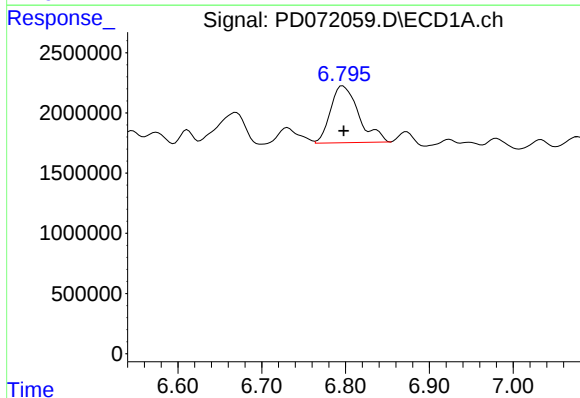
R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 1012553
Conc: 53.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



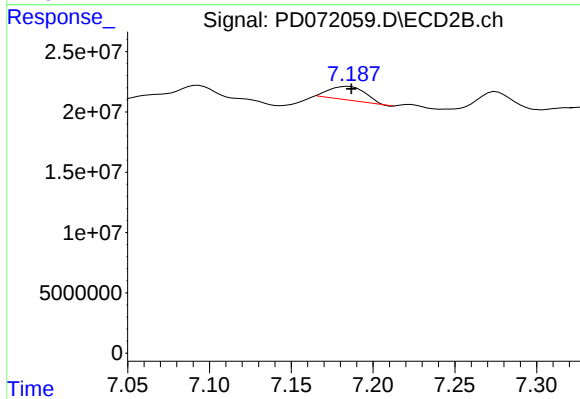
#24 Toxaphene-3

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 23487320
Conc: 126.31 ng/ml



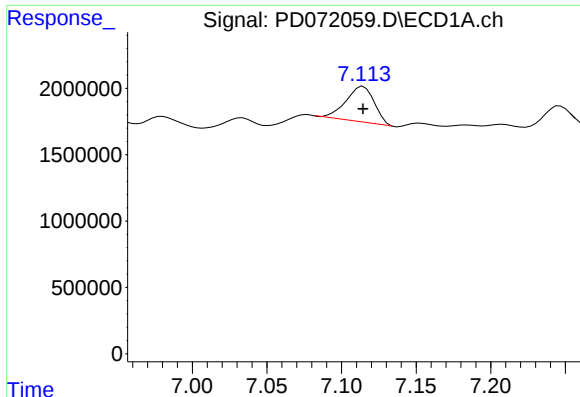
#25 Toxaphene-4

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 11076377
Conc: 141.37 ng/ml



#25 Toxaphene-4

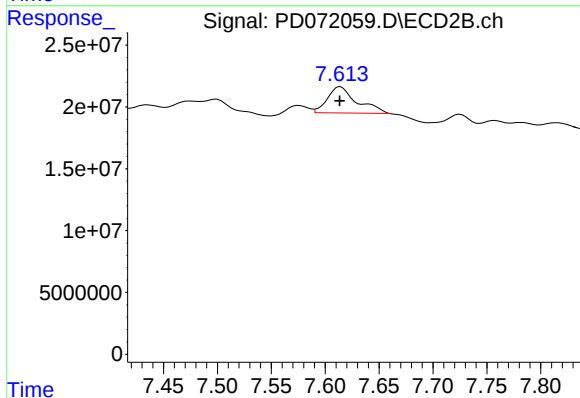
R.T.: 7.185 min
Delta R.T.: -0.002 min
Response: 17307654
Conc: 68.12 ng/ml



#26 Toxaphene-5

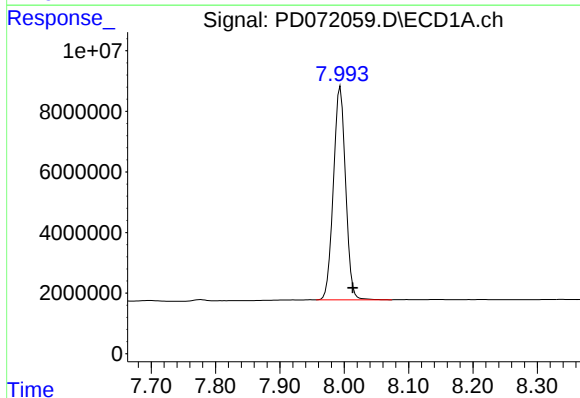
R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 3423915
Conc: 102.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



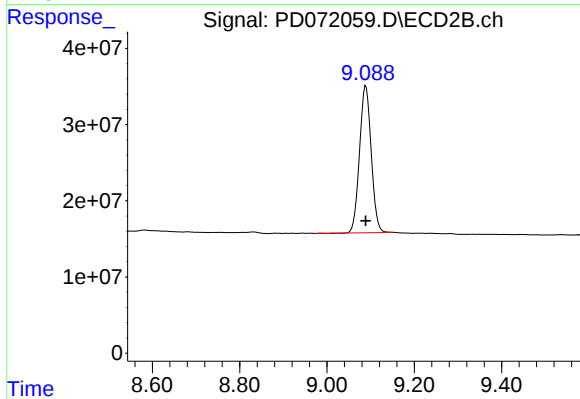
#26 Toxaphene-5

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 40340523
Conc: 267.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: -0.019 min
Response: 92731148
Conc: 39.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.000 min
Response: 357941594
Conc: 39.96 ng/ml