

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062122\
 Data File : PD070442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2022 12:07
 Operator : AR\AJ
 Sample : N3389-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 02:19:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

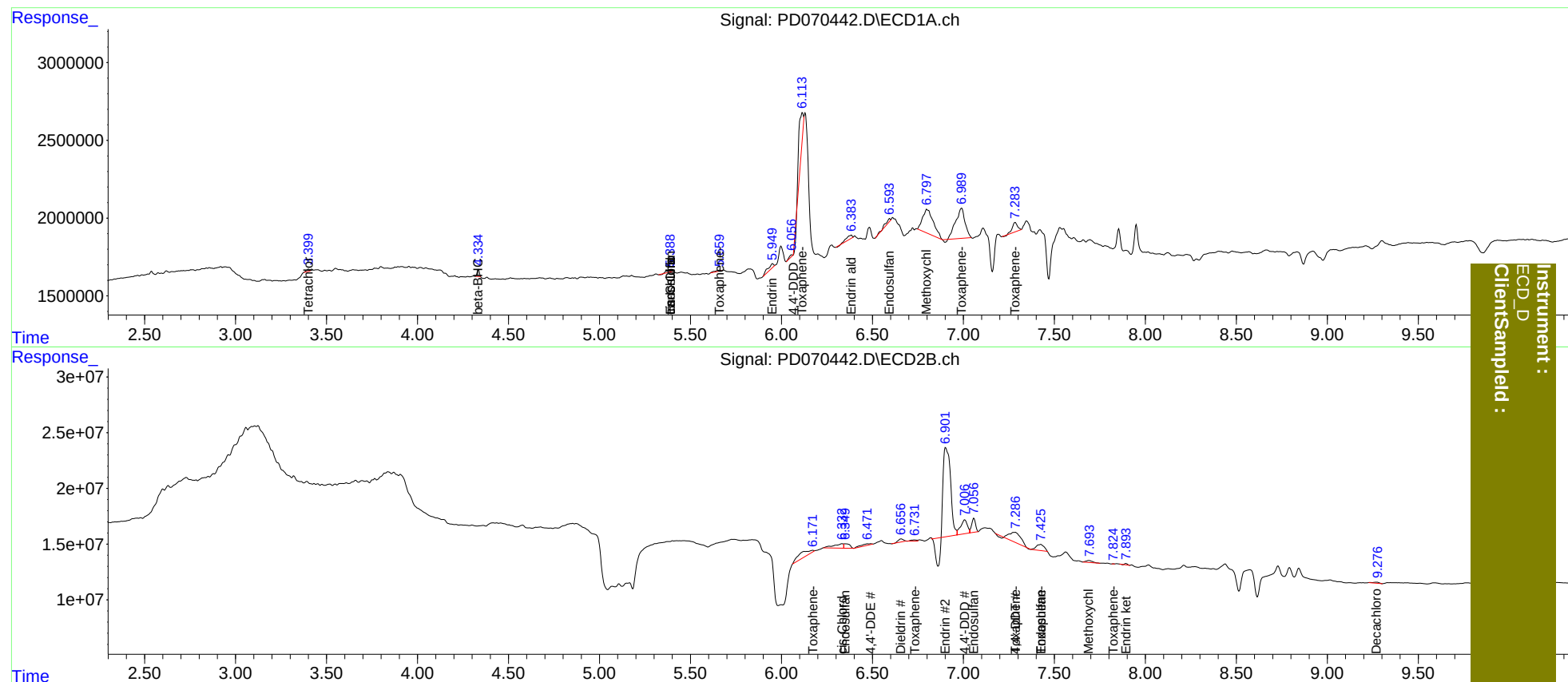
System Monitoring Compounds							
1)	SA Tetrachlo...	3.401	0.000	159767	0	0.110	N.D. #
27)	SA Decachlor...	0.000	9.273	0	2251568	N.D.	0.312
Target Compounds							
2)	A alpha-BHC	3.799f	0.000	84123	0	<MDL	N.D. #
3)	MA gamma-BHC...	0.000	4.759f	0	214554	N.D.	<MDL
6)	B beta-BHC	4.335f	0.000	372177	0	0.416	N.D. #
9)	A Endosulfan I	5.388f	6.350f	224988	9235162	0.134	0.685 #
10)	B trans-Chl...	5.388f	0.000	224988	0	0.125	N.D. #
11)	B cis-Chlor...	5.388	6.333	224988	14522545	0.127	1.034 #
12)	B 4,4'-DDE	0.000	6.491	0	5665364	N.D.	0.436
13)	MA Dieldrin	5.662	6.658	165285	5803187	<MDL	0.424 #
14)	MA Endrin	5.952	6.903f	644042	187.1E6	0.378	16.261 #
15)	B Endosulfa...	0.000	7.058	0	18840366	N.D.	1.713
16)	A 4,4'-DDD	6.057	7.008	153791	32642970	0.102	2.956 #
17)	MA 4,4'-DDT	0.000	7.285	0	39781854	N.D.	3.869
18)	B Endrin al...	6.385	0.000	502789	0	0.404	N.D. #
19)	B Endosulfa...	6.595	7.426	360724	15446410	0.228	1.563 #
20)	A Methoxychlor	6.799f	7.689f	6270607	4312743	7.409	0.914 #
21)	B Endrin ke...	0.000	7.894	0	1092439	N.D.	0.107
22)	Toxaphene-1	5.662	6.172f	165285	23458789	15.290	737.220 #
23)	Toxaphene-2	6.116	6.732	3490234	2089932	322.007	17.031 #
24)	Toxaphene-3	0.000	7.285	0	39781854	N.D.	147.034
25)	Toxaphene-4	6.991	7.426	6869221	15446410	211.267	96.354 #
26)	Toxaphene-5	7.285	7.825	1160388	66950	221.745	0.615 #

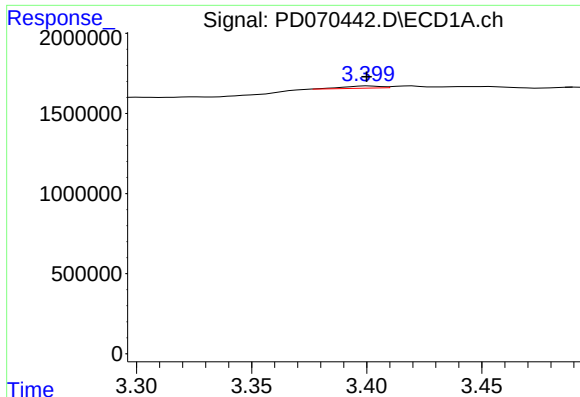
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062122\
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Acq On : 21 Jun 2022 12:07
Operator : AR\AJ
Sample : N3389-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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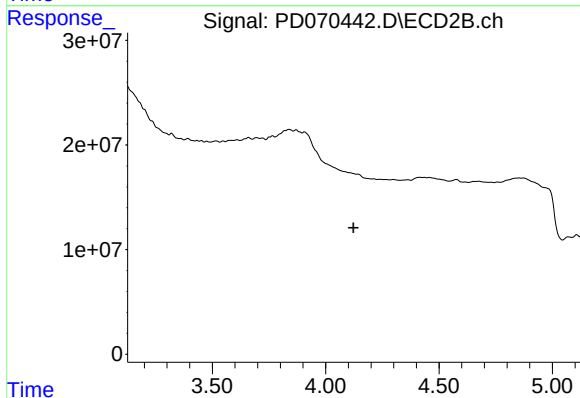




#1 Tetrachloro-m-xylene

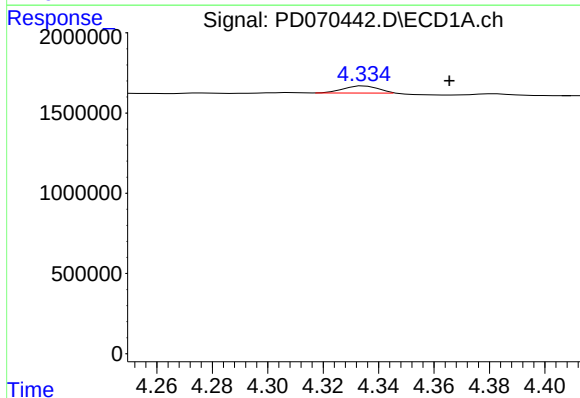
R.T.: 3.401 min
Delta R.T.: 0.000 min
Response: 159767
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



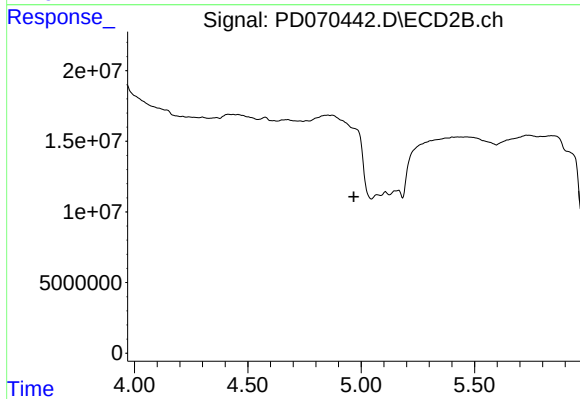
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.123 min
Response: 0
Conc: N.D.



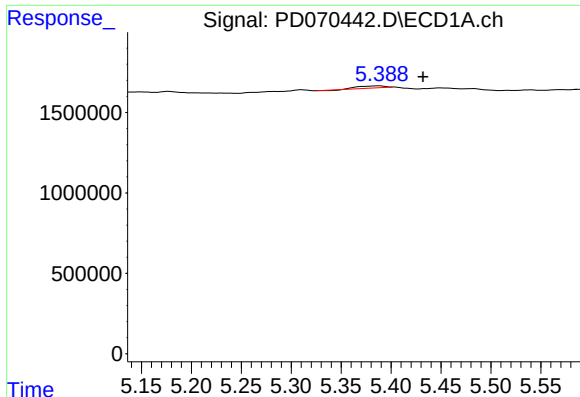
#6 beta-BHC

R.T.: 4.335 min
Delta R.T.: -0.031 min
Response: 372177
Conc: 0.42 ng/ml



#6 beta-BHC

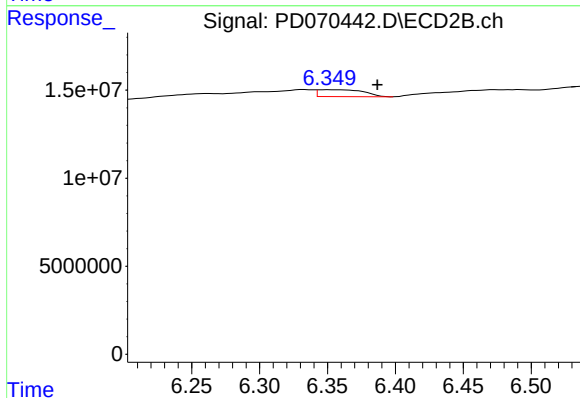
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#9 Endosulfan I

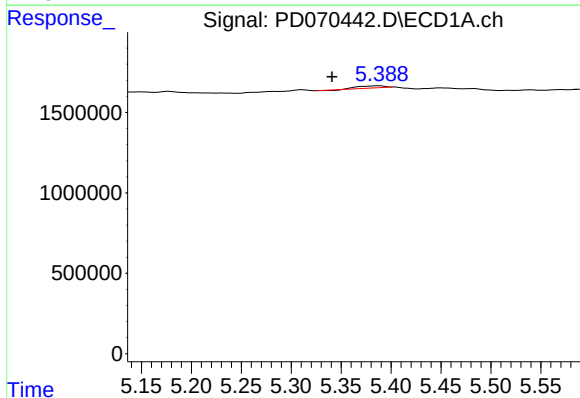
R.T.: 5.388 min
Delta R.T.: -0.044 min
Response: 224988
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



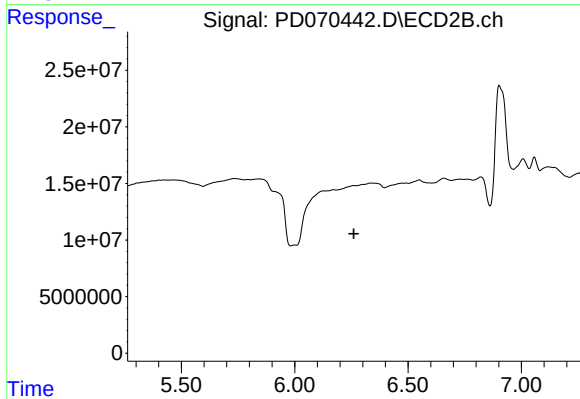
#9 Endosulfan I

R.T.: 6.350 min
Delta R.T.: -0.037 min
Response: 9235162
Conc: 0.68 ng/ml



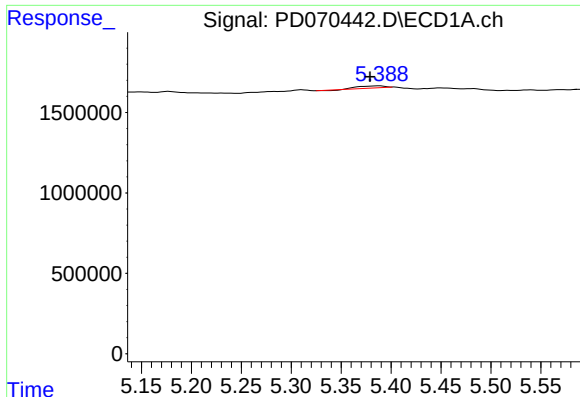
#10 trans-Chlordane

R.T.: 5.388 min
Delta R.T.: 0.047 min
Response: 224988
Conc: 0.13 ng/ml



#10 trans-Chlordane

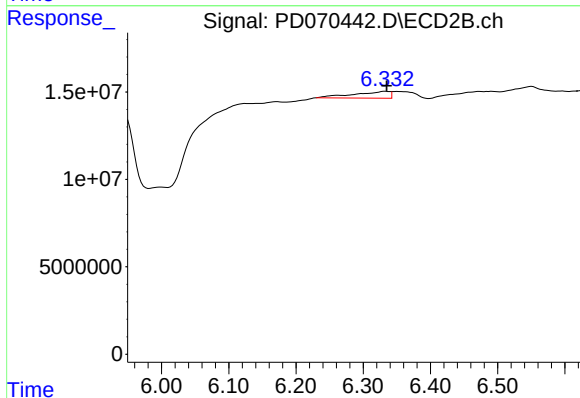
R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

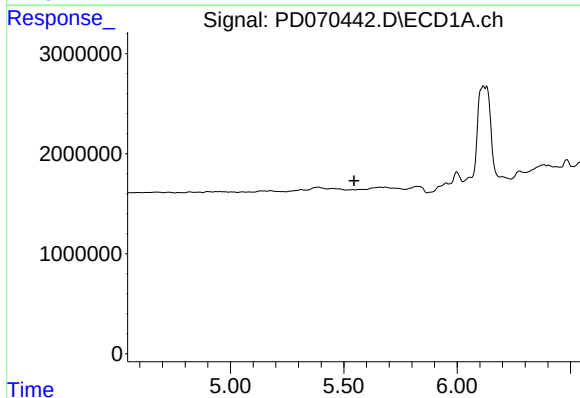
R.T.: 5.388 min
Delta R.T.: 0.009 min
Response: 224988
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



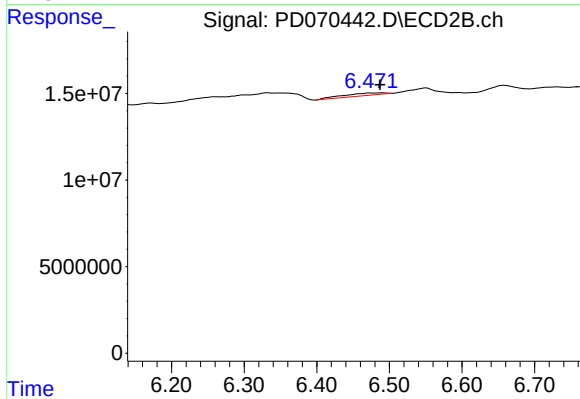
#11 cis-Chlordane

R.T.: 6.333 min
Delta R.T.: -0.002 min
Response: 14522545
Conc: 1.03 ng/ml



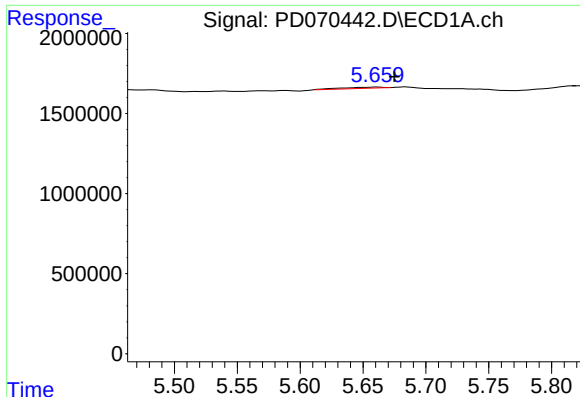
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

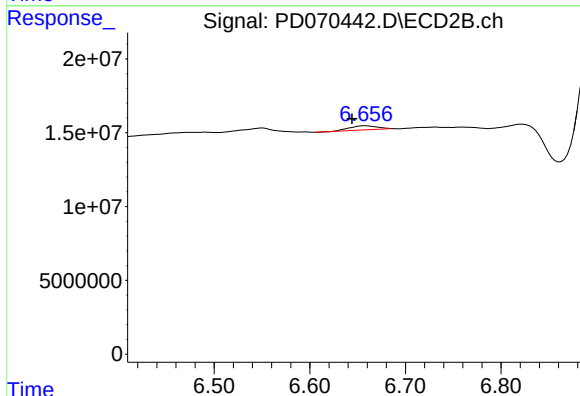
R.T.: 6.491 min
Delta R.T.: 0.004 min
Response: 5665364
Conc: 0.44 ng/ml



#13 Dieldrin

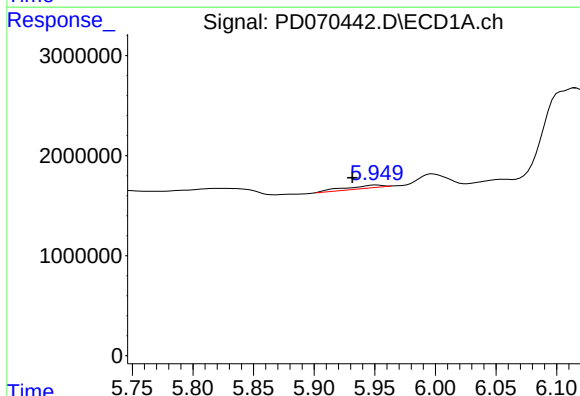
R.T.: 5.662 min
Delta R.T.: -0.013 min
Response: 165285
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



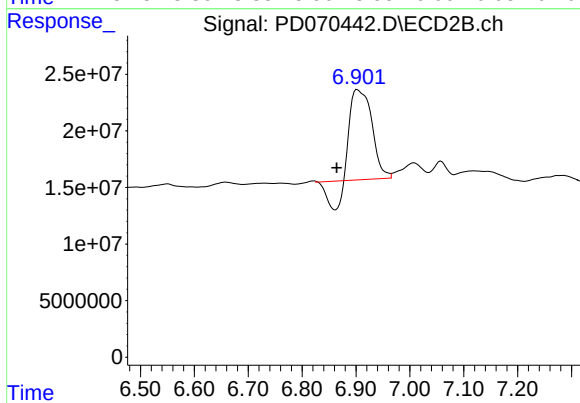
#13 Dieldrin

R.T.: 6.658 min
Delta R.T.: 0.014 min
Response: 5803187
Conc: 0.42 ng/ml



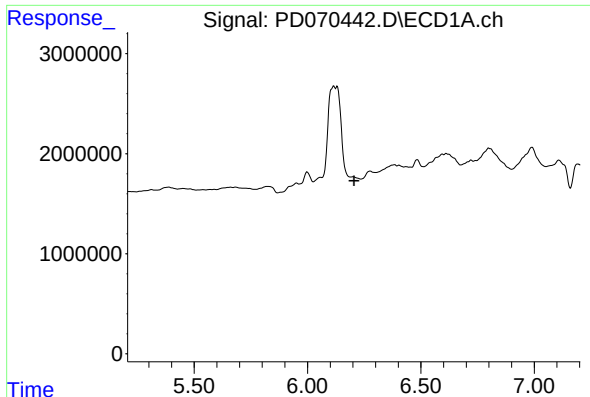
#14 Endrin

R.T.: 5.952 min
Delta R.T.: 0.020 min
Response: 644042
Conc: 0.38 ng/ml



#14 Endrin

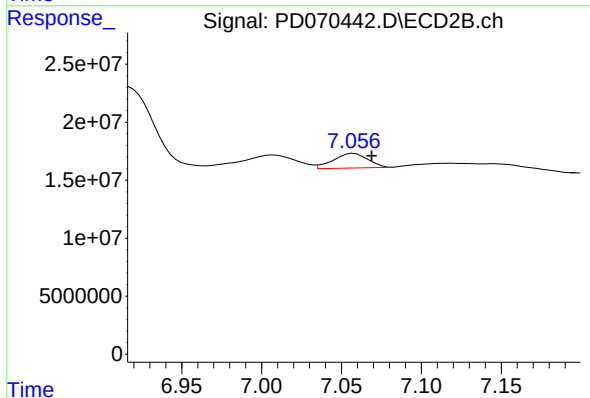
R.T.: 6.903 min
Delta R.T.: 0.039 min
Response: 187100536
Conc: 16.26 ng/ml



#15 Endosulfan II

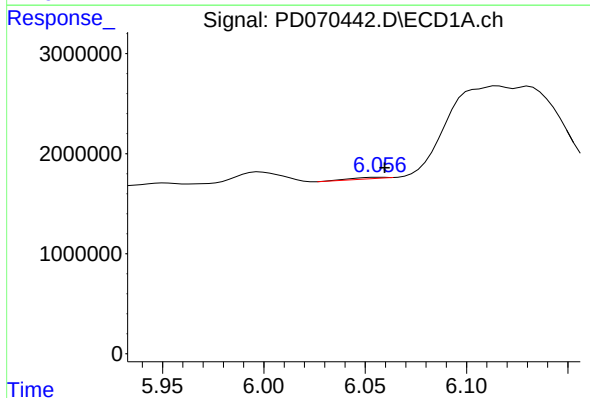
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



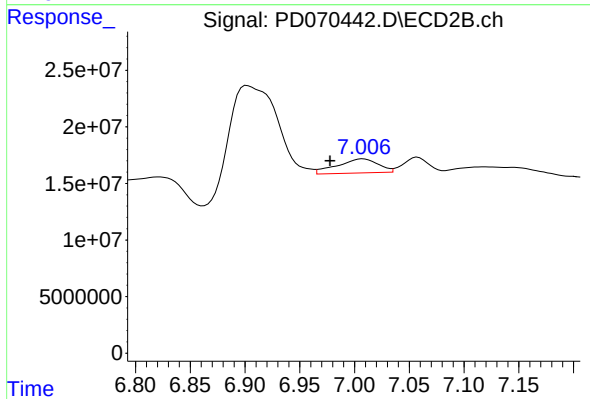
#15 Endosulfan II

R.T.: 7.058 min
Delta R.T.: -0.011 min
Response: 18840366
Conc: 1.71 ng/ml



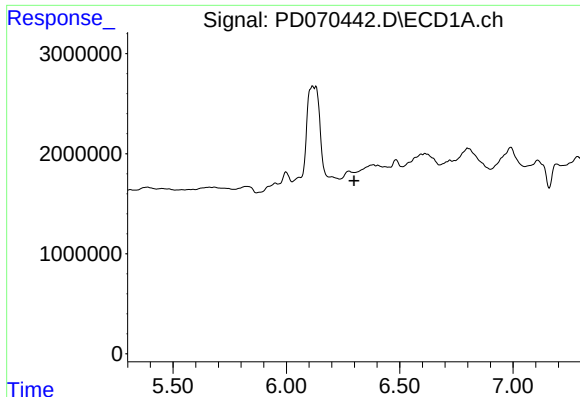
#16 4,4'-DDD

R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 153791
Conc: 0.10 ng/ml



#16 4,4'-DDD

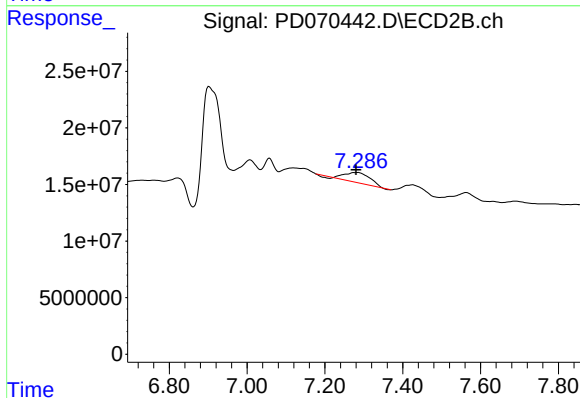
R.T.: 7.008 min
Delta R.T.: 0.030 min
Response: 32642970
Conc: 2.96 ng/ml



#17 4,4'-DDT

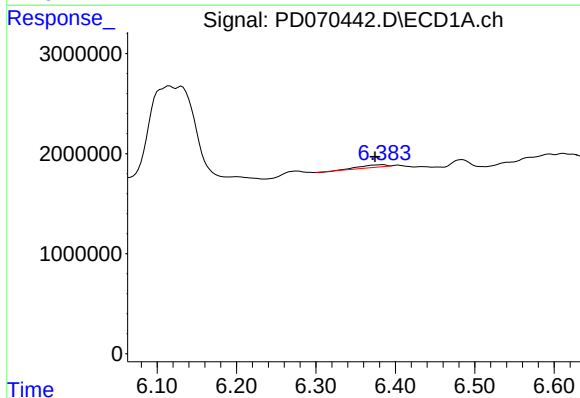
R.T.: 0.000 min
Exp R.T.: 6.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



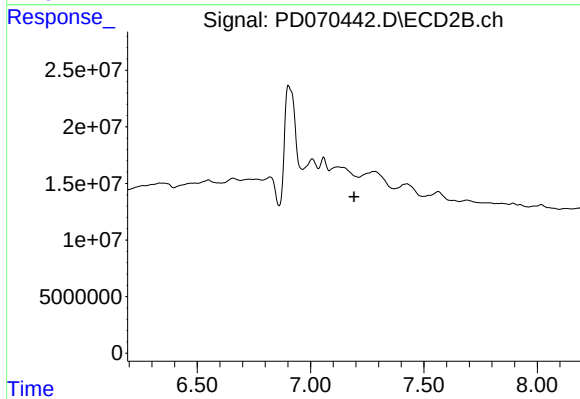
#17 4,4'-DDT

R.T.: 7.285 min
Delta R.T.: 0.005 min
Response: 39781854
Conc: 3.87 ng/ml



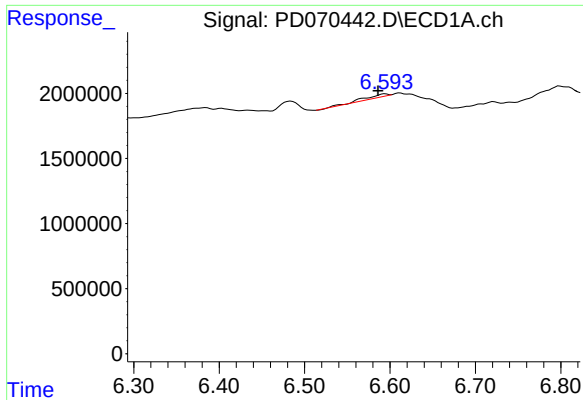
#18 Endrin aldehyde

R.T.: 6.385 min
Delta R.T.: 0.010 min
Response: 502789
Conc: 0.40 ng/ml



#18 Endrin aldehyde

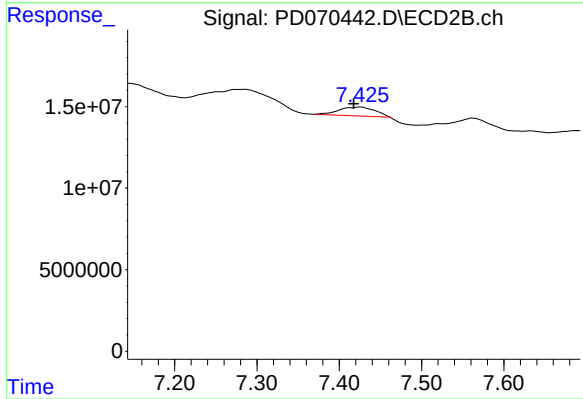
R.T.: 0.000 min
Exp R.T.: 7.193 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

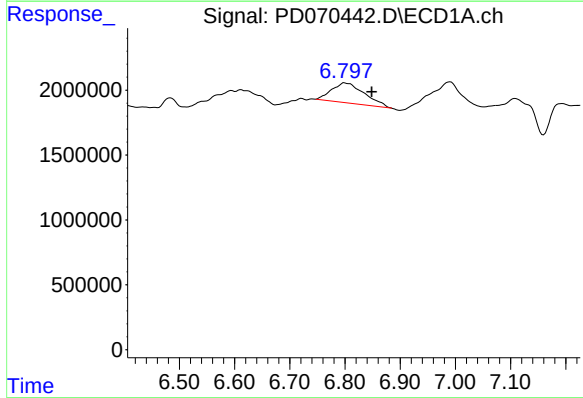
R.T.: 6.595 min
Delta R.T.: 0.008 min
Response: 360724
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



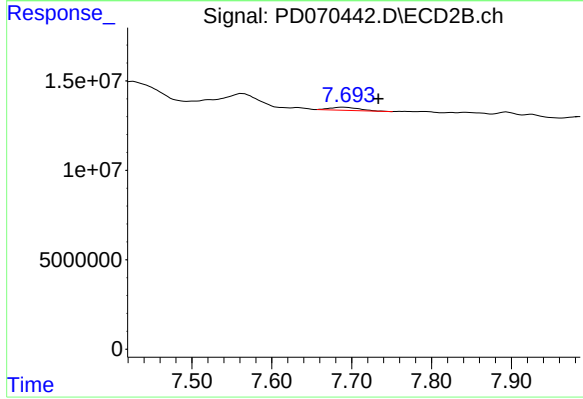
#19 Endosulfan Sulfate

R.T.: 7.426 min
Delta R.T.: 0.008 min
Response: 15446410
Conc: 1.56 ng/ml



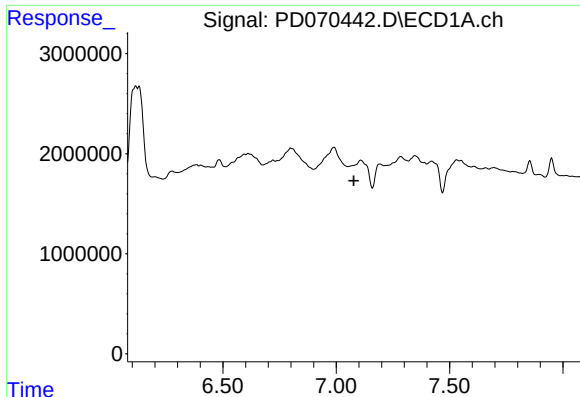
#20 Methoxychlor

R.T.: 6.799 min
Delta R.T.: -0.050 min
Response: 6270607
Conc: 7.41 ng/ml



#20 Methoxychlor

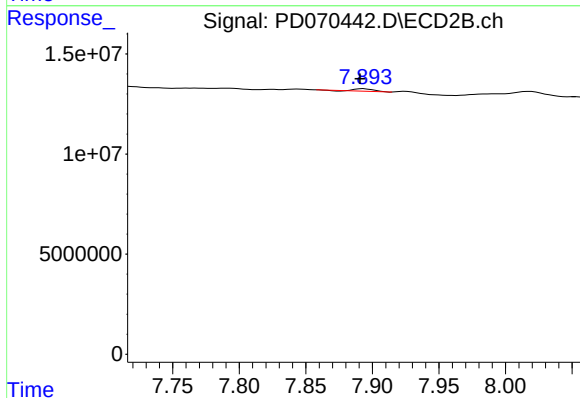
R.T.: 7.689 min
Delta R.T.: -0.044 min
Response: 4312743
Conc: 0.91 ng/ml



#21 Endrin ketone

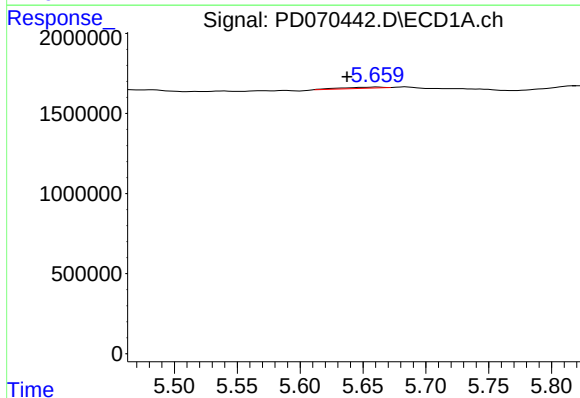
R.T.: 0.000 min
Exp R.T.: 7.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



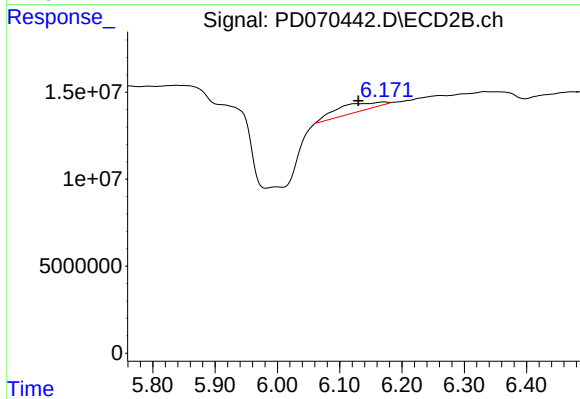
#21 Endrin ketone

R.T.: 7.894 min
Delta R.T.: 0.003 min
Response: 1092439
Conc: 0.11 ng/ml



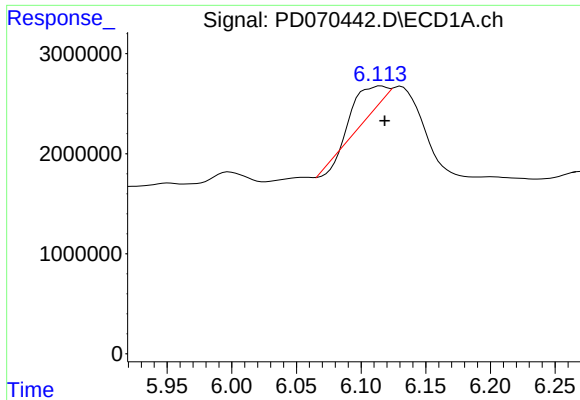
#22 Toxaphene-1

R.T.: 5.662 min
Delta R.T.: 0.024 min
Response: 165285
Conc: 15.29 ng/ml



#22 Toxaphene-1

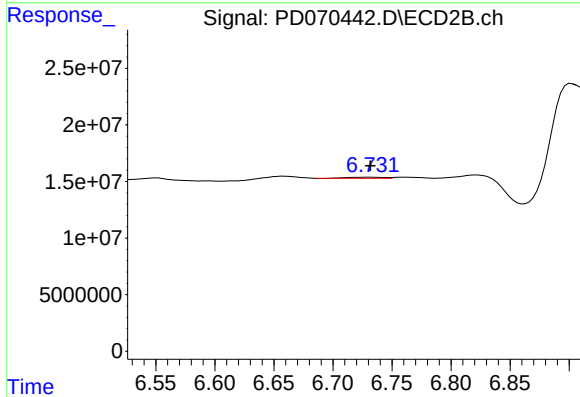
R.T.: 6.172 min
Delta R.T.: 0.042 min
Response: 23458789
Conc: 737.22 ng/ml



#23 Toxaphene-2

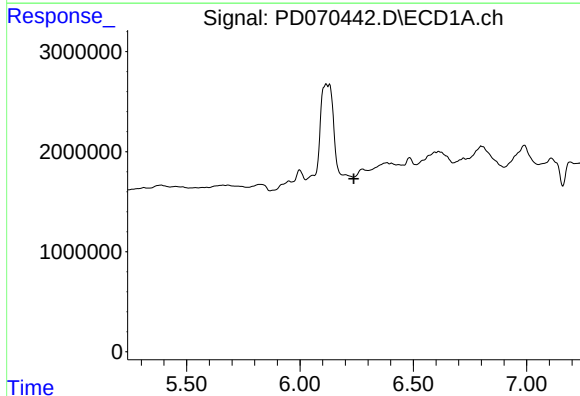
R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 3490234
Conc: 322.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



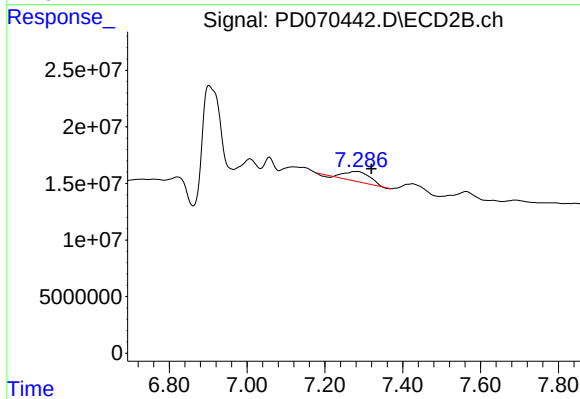
#23 Toxaphene-2

R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 2089932
Conc: 17.03 ng/ml



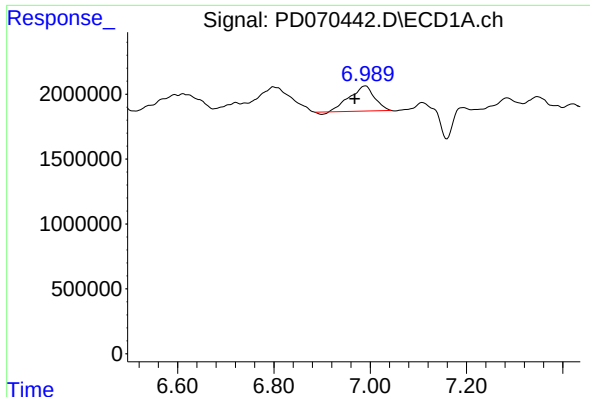
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

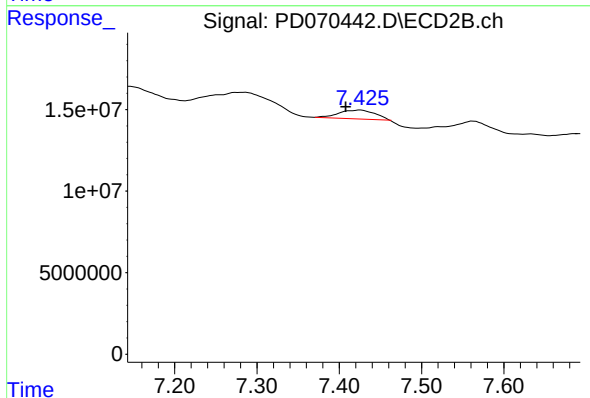
R.T.: 7.285 min
Delta R.T.: -0.035 min
Response: 39781854
Conc: 147.03 ng/ml



#25 Toxaphene-4

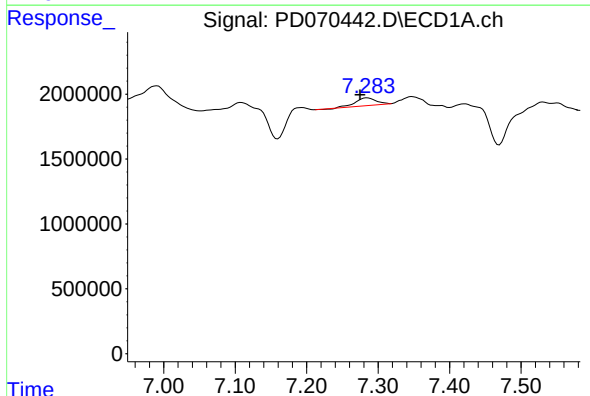
R.T.: 6.991 min
Delta R.T.: 0.023 min
Response: 6869221
Conc: 211.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



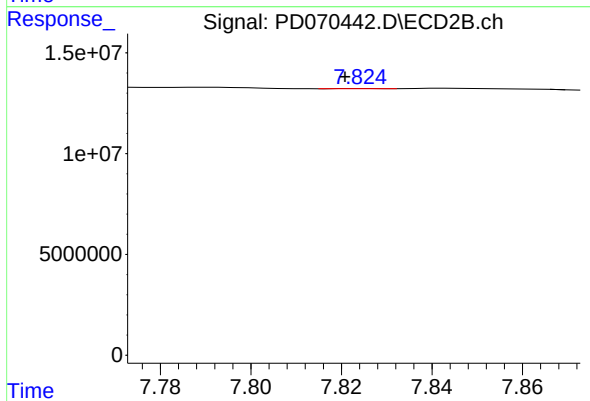
#25 Toxaphene-4

R.T.: 7.426 min
Delta R.T.: 0.018 min
Response: 15446410
Conc: 96.35 ng/ml



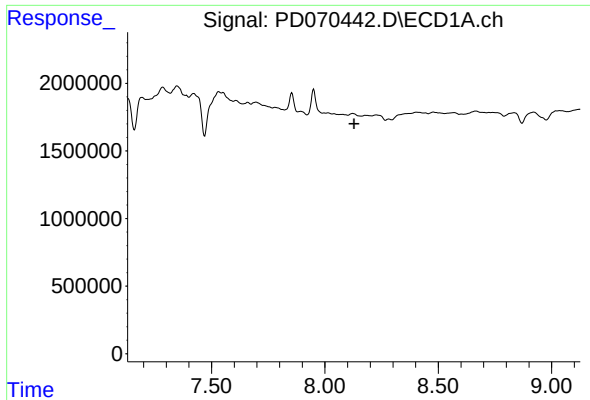
#26 Toxaphene-5

R.T.: 7.285 min
Delta R.T.: 0.010 min
Response: 1160388
Conc: 221.75 ng/ml



#26 Toxaphene-5

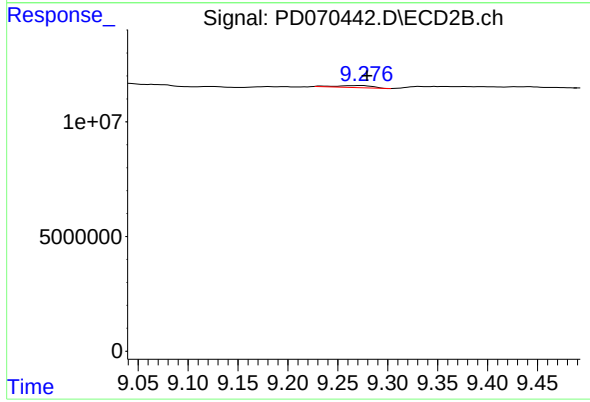
R.T.: 7.825 min
Delta R.T.: 0.004 min
Response: 66950
Conc: 0.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.273 min
Delta R.T.: -0.007 min
Response: 2251568
Conc: 0.31 ng/ml