

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111922\
 Data File : PD073112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 13:16
 Operator : AR\AJ
 Sample : PB149087BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:13:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 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

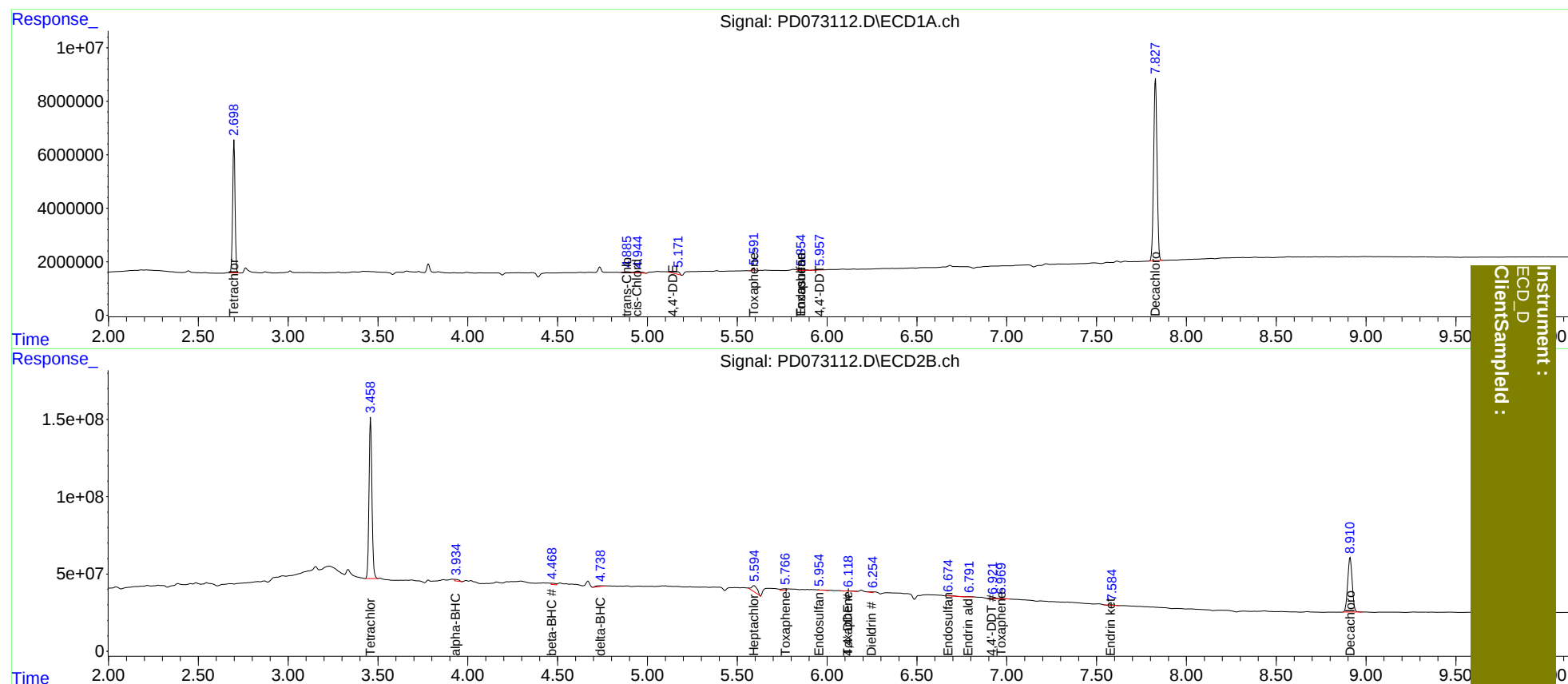
System Monitoring Compounds							
1)	SA Tetrachlo...	2.699	3.459	45694054	1182.7E6	19.055	18.105
27)	SA Decachlor...	7.828	8.912	89981792	613.3E6	39.433	41.444
Target Compounds							
2)	A alpha-BHC	0.000	3.932	0	17167407	N.D.	0.197
3)	MA gamma-BHC...	0.000	4.260	0	1282421	N.D.	<MDL
4)	MA Heptachlor	3.836f	4.816	151611	78466	<MDL	<MDL #
5)	MB Aldrin	0.000	5.161	0	2747766	N.D.	<MDL
6)	B beta-BHC	3.836	4.469	151611	14388208	<MDL	0.539 #
7)	B delta-BHC	0.000	4.739	0	11083161	N.D.	0.204
8)	B Heptachlo...	0.000	5.593	0	90205574	N.D.	2.669
9)	A Endosulfan I	0.000	5.955	0	3707304	N.D.	0.127
10)	B trans-Chl...	4.887	5.860	895921	-1564636	0.291	N.D. #
11)	B cis-Chlor...	4.942	5.931	1501843	2127192	0.480	<MDL #
12)	B 4,4'-DDE	5.141	6.117	2512131	3176212	0.840	0.106 #
13)	MA Dieldrin	0.000	6.248	0	5507067	N.D.	0.183
15)	B Endosulfa...	5.856	6.676f	702536	6631762	0.261	0.275
16)	A 4,4'-DDD	0.000	6.591	0	882132	N.D.	<MDL
17)	MA 4,4'-DDT	5.959	6.917	295354	12973680	0.132	0.604 #
18)	B Endrin al...	6.084f	6.788f	-36997	2002047	N.D.	0.106
20)	A Methoxychlor	6.533	0.000	82603	0	<MDL	N.D. #
21)	B Endrin ke...	0.000	7.581	0	3537418	N.D.	0.158
22)	Toxaphene-1	0.000	5.767	0	17051606	N.D.	145.110
23)	Toxaphene-2	5.593	6.117	432354	3176212	27.649	14.821 #
24)	Toxaphene-3	5.856	6.972	702536	6241835	32.684	12.433 #

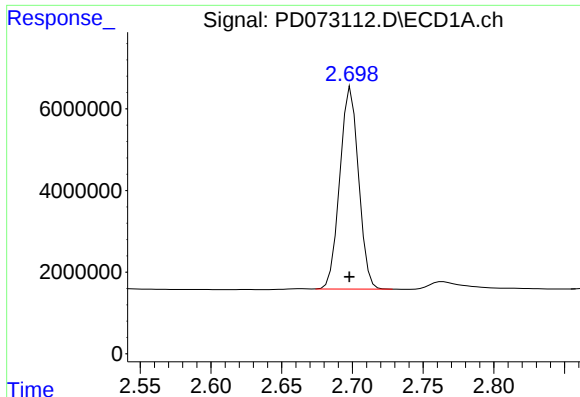
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111922\
Data File : PD073112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2022 13:16
Operator : AR\AJ
Sample : PB149087BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:13:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 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

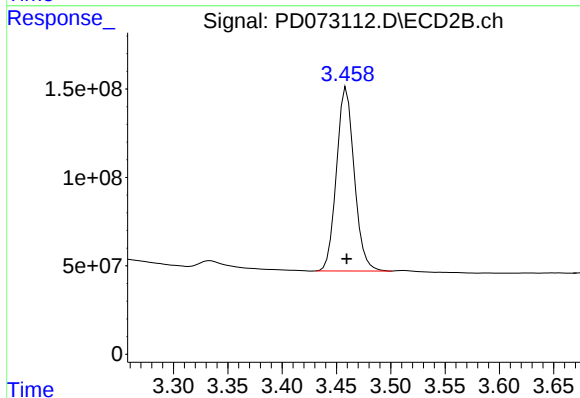




#1 Tetrachloro-m-xylene

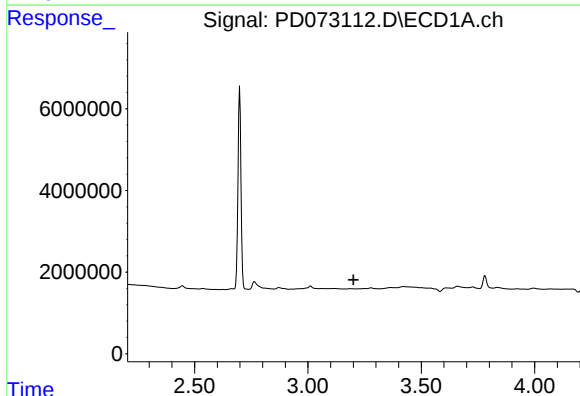
R.T.: 2.699 min
Delta R.T.: 0.001 min
Response: 45694054
Conc: 19.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



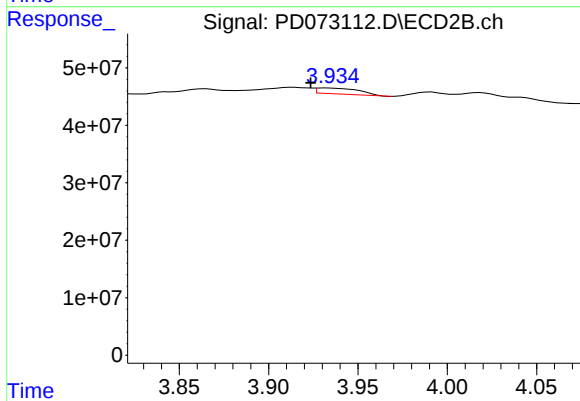
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 1182690677
Conc: 18.10 ng/ml



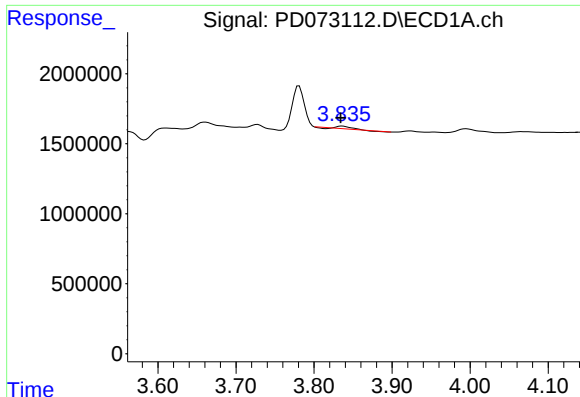
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.201 min
Response: 0
Conc: N.D.



#2 alpha-BHC

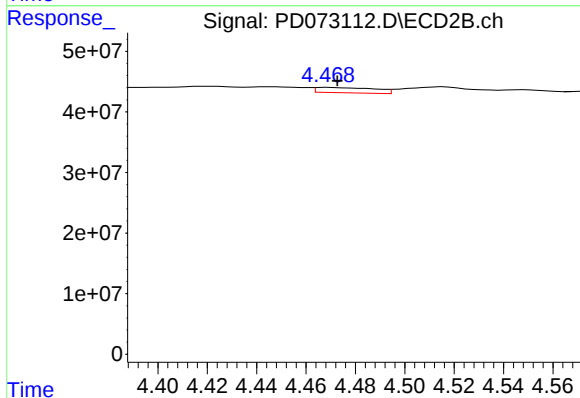
R.T.: 3.932 min
Delta R.T.: 0.008 min
Response: 17167407
Conc: 0.20 ng/ml



#6 beta-BHC

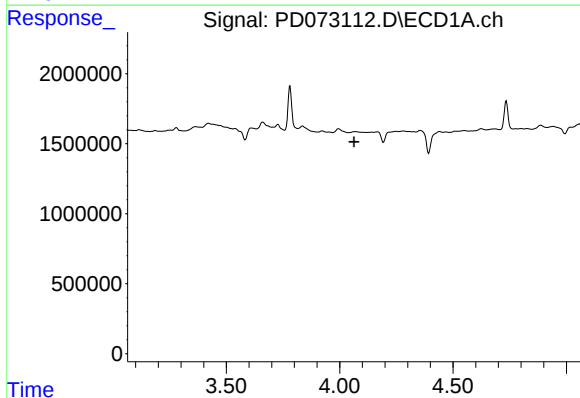
R.T.: 3.836 min
Delta R.T.: 0.002 min
Response: 151611
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



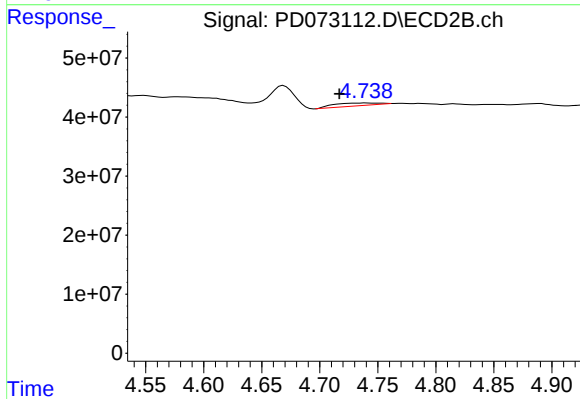
#6 beta-BHC

R.T.: 4.469 min
Delta R.T.: -0.003 min
Response: 14388208
Conc: 0.54 ng/ml



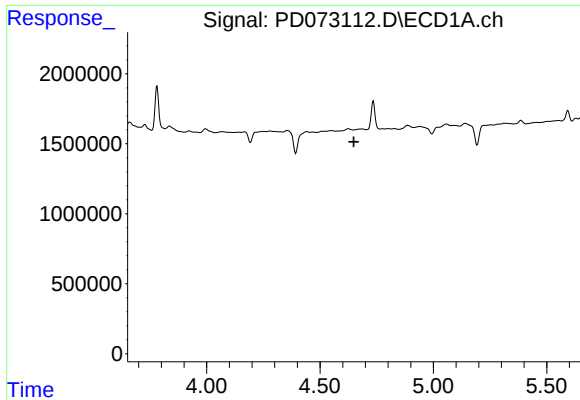
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.064 min
Response: 0
Conc: N.D.



#7 delta-BHC

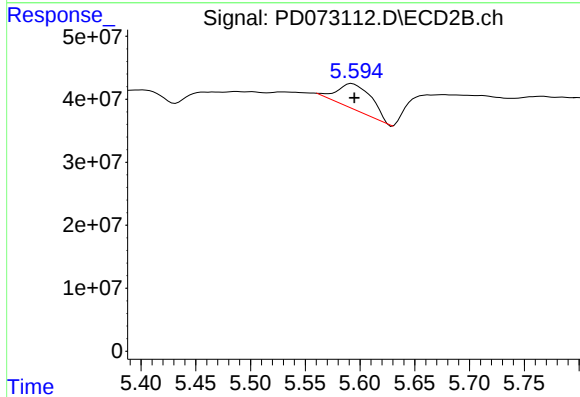
R.T.: 4.739 min
Delta R.T.: 0.023 min
Response: 11083161
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

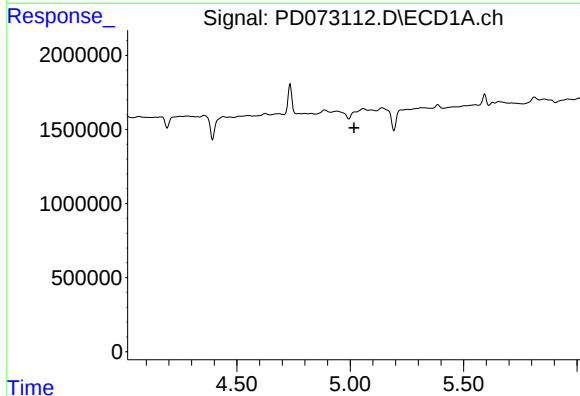
R.T.: 0.000 min
Exp R.T.: 4.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



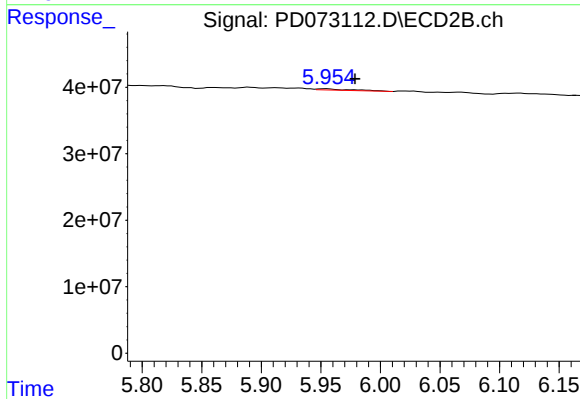
#8 Heptachlor epoxide

R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 90205574
Conc: 2.67 ng/ml



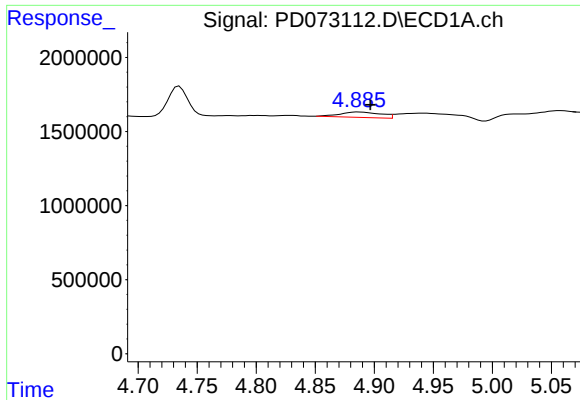
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.017 min
Response: 0
Conc: N.D.



#9 Endosulfan I

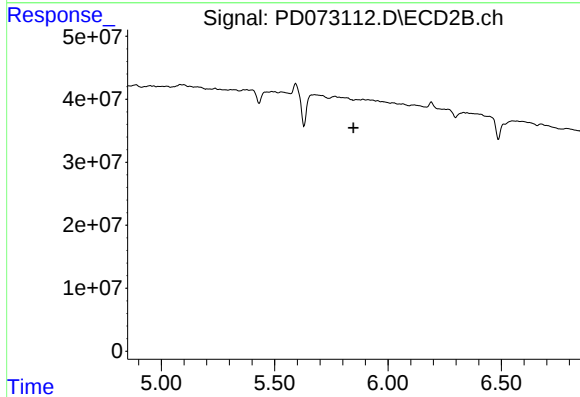
R.T.: 5.955 min
Delta R.T.: -0.024 min
Response: 3707304
Conc: 0.13 ng/ml



#10 trans-Chlordane

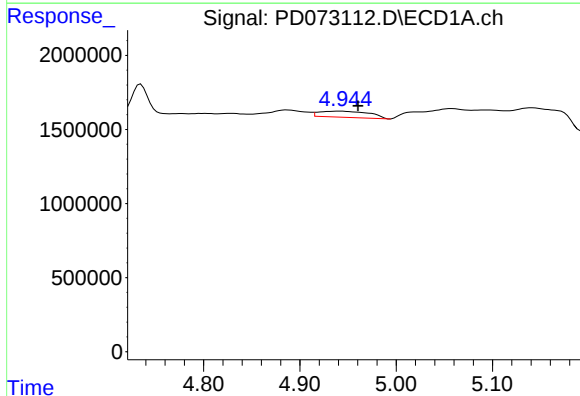
R.T.: 4.887 min
Delta R.T.: -0.010 min
Response: 895921
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



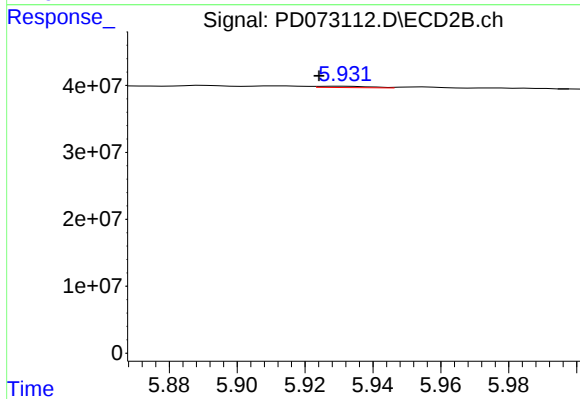
#10 trans-Chlordane

R.T.: 5.860 min
Delta R.T.: 0.012 min
Response: -1564636
Conc: N.D.



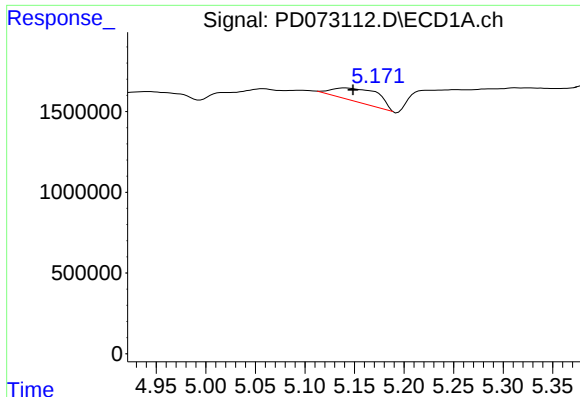
#11 cis-Chlordane

R.T.: 4.942 min
Delta R.T.: -0.019 min
Response: 1501843
Conc: 0.48 ng/ml



#11 cis-Chlordane

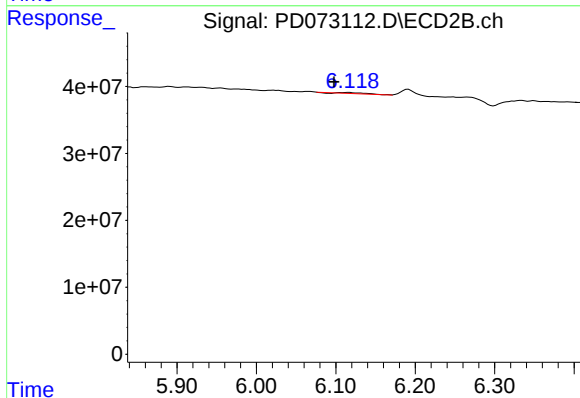
R.T.: 5.931 min
Delta R.T.: 0.007 min
Response: 2127192
Conc: N.D.



#12 4,4'-DDE

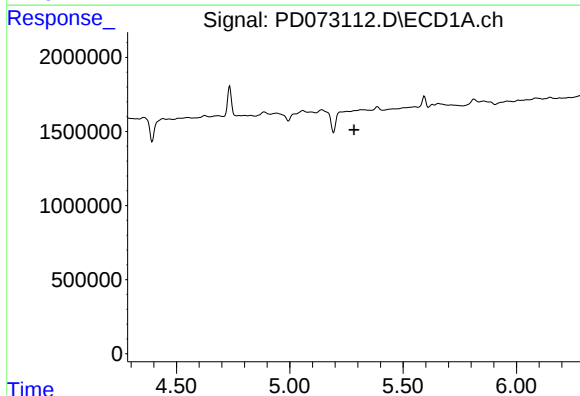
R.T.: 5.141 min
Delta R.T.: -0.008 min
Response: 2512131
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



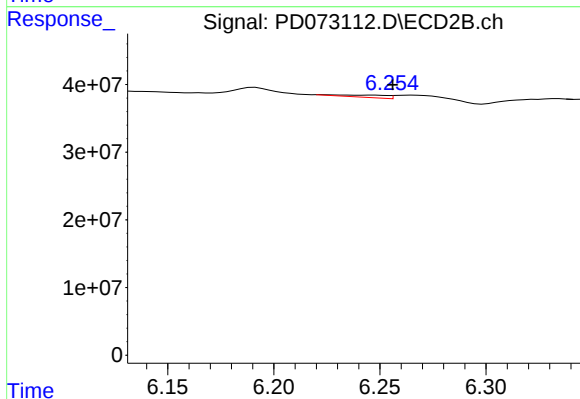
#12 4,4'-DDE

R.T.: 6.117 min
Delta R.T.: 0.019 min
Response: 3176212
Conc: 0.11 ng/ml



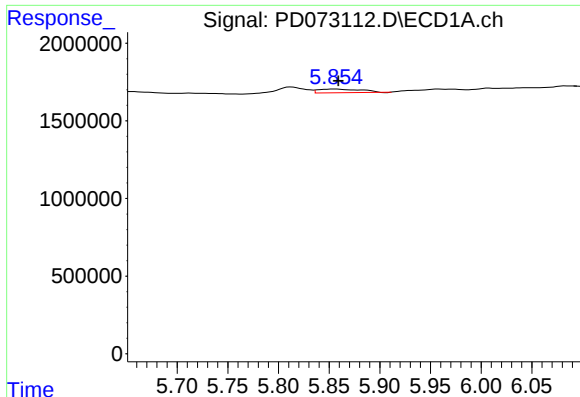
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#13 Dieldrin

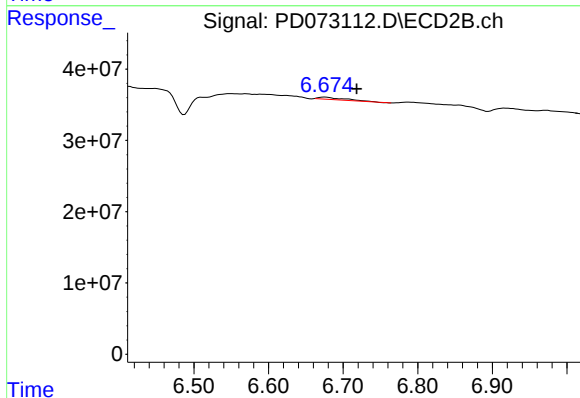
R.T.: 6.248 min
Delta R.T.: -0.009 min
Response: 5507067
Conc: 0.18 ng/ml



#15 Endosulfan II

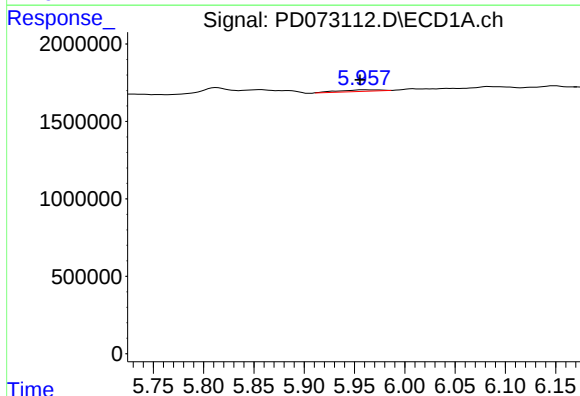
R.T.: 5.856 min
Delta R.T.: -0.003 min
Response: 702536
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



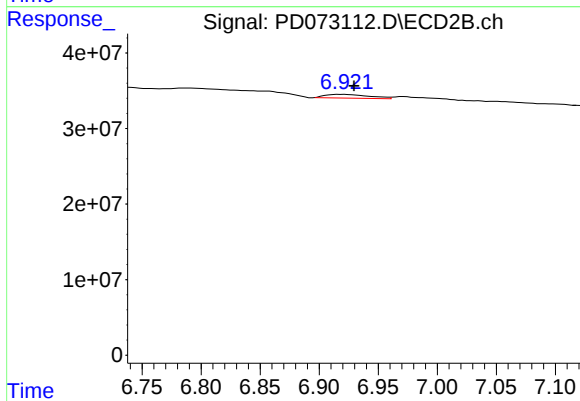
#15 Endosulfan II

R.T.: 6.676 min
Delta R.T.: -0.042 min
Response: 6631762
Conc: 0.27 ng/ml



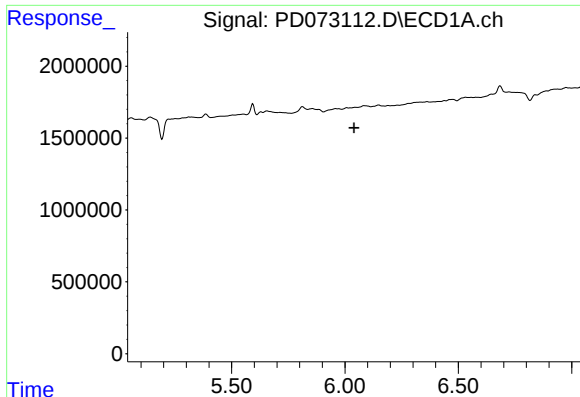
#17 4,4'-DDT

R.T.: 5.959 min
Delta R.T.: 0.003 min
Response: 295354
Conc: 0.13 ng/ml



#17 4,4'-DDT

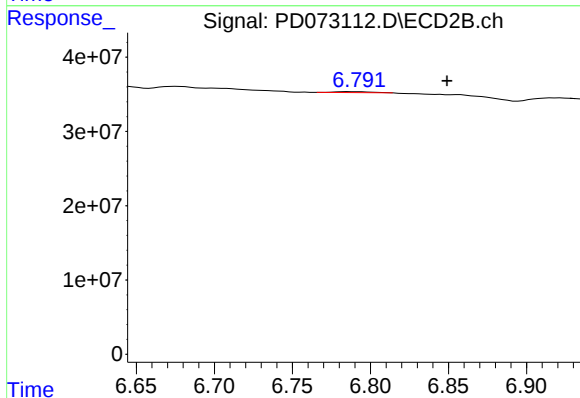
R.T.: 6.917 min
Delta R.T.: -0.013 min
Response: 12973680
Conc: 0.60 ng/ml



#18 Endrin aldehyde

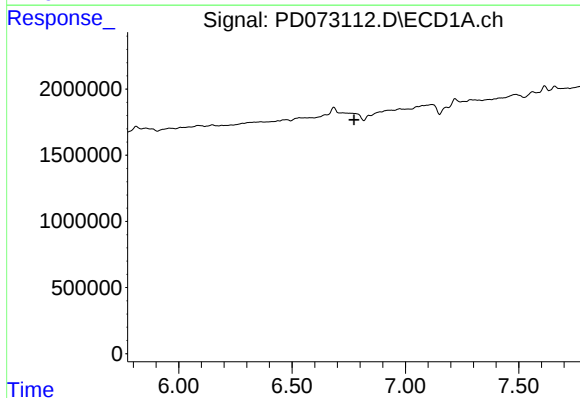
R.T.: 6.084 min
Delta R.T.: 0.044 min
Response: -36997
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



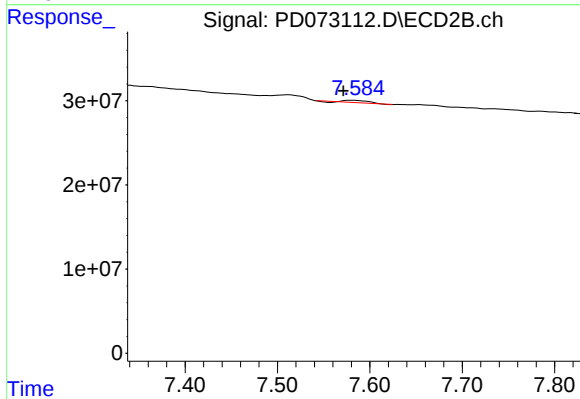
#18 Endrin aldehyde

R.T.: 6.788 min
Delta R.T.: -0.061 min
Response: 2002047
Conc: 0.11 ng/ml



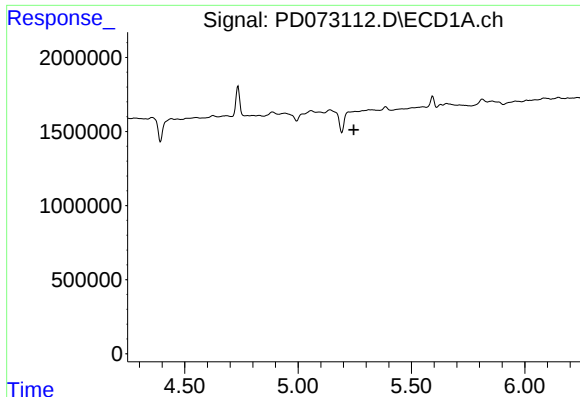
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#21 Endrin ketone

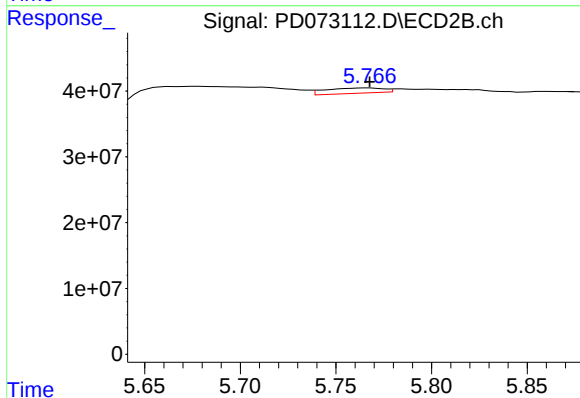
R.T.: 7.581 min
Delta R.T.: 0.009 min
Response: 3537418
Conc: 0.16 ng/ml



#22 Toxaphene-1

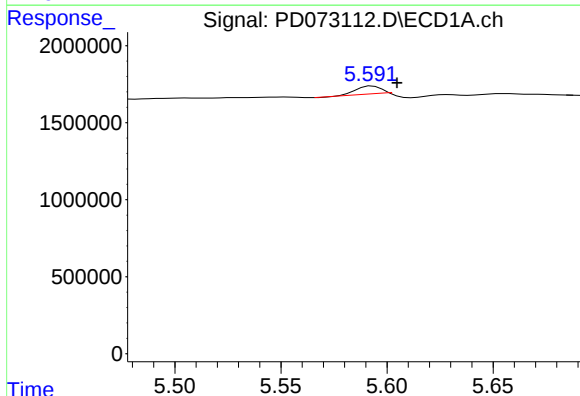
R.T.: 0.000 min
Exp R.T.: 5.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



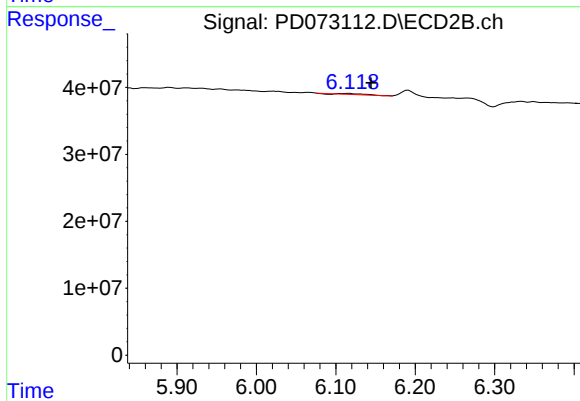
#22 Toxaphene-1

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 17051606
Conc: 145.11 ng/ml



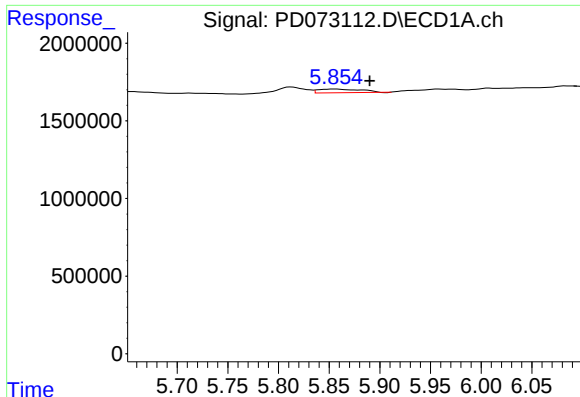
#23 Toxaphene-2

R.T.: 5.593 min
Delta R.T.: -0.011 min
Response: 432354
Conc: 27.65 ng/ml



#23 Toxaphene-2

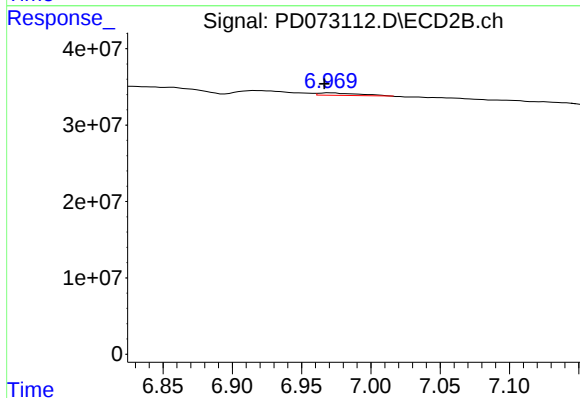
R.T.: 6.117 min
Delta R.T.: -0.028 min
Response: 3176212
Conc: 14.82 ng/ml



#24 Toxaphene-3

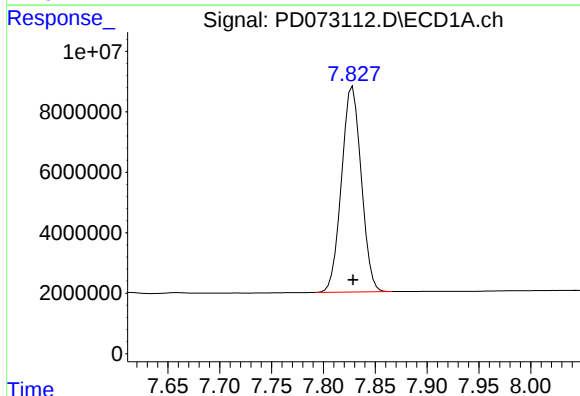
R.T.: 5.856 min
Delta R.T.: -0.034 min
Response: 702536
Conc: 32.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



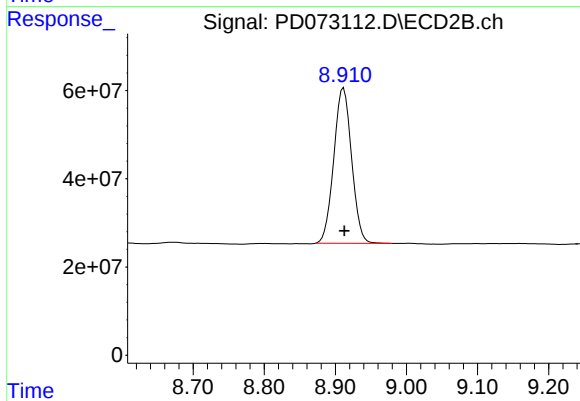
#24 Toxaphene-3

R.T.: 6.972 min
Delta R.T.: 0.005 min
Response: 6241835
Conc: 12.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 89981792
Conc: 39.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: -0.001 min
Response: 613306865
Conc: 41.44 ng/ml