

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101023\
 Data File : PD078779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2023 09:22
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 01:56:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100923CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 11 01:02:10 2023
 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

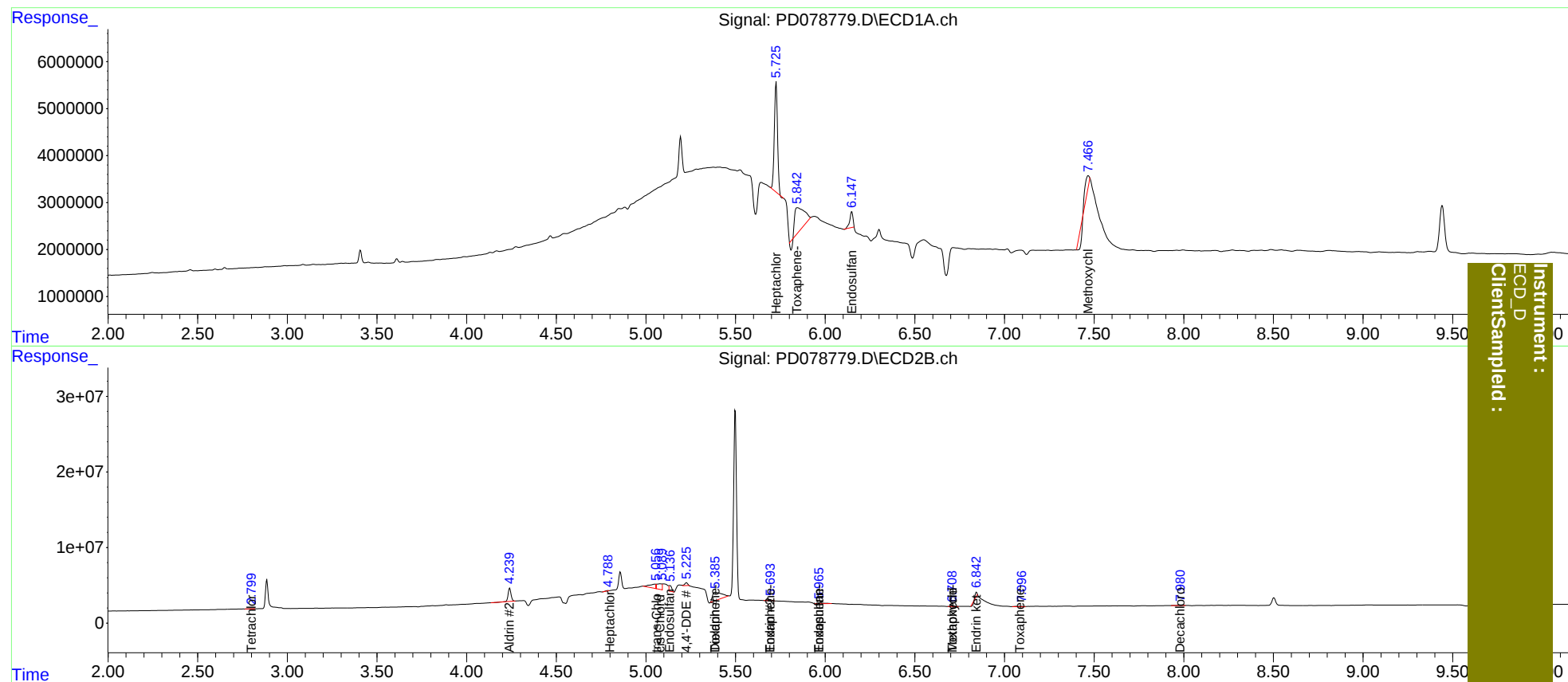
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.800	0	213210	N.D.	0.106
27)	SA Decachlor...	0.000	7.982	0	571645	N.D.	0.393
Target Compounds							
5)	MB Aldrin	0.000	4.240f	0	19344181	N.D.	7.838
8)	B Heptachlo...	5.726	4.790	28546181	378628	12.119	0.162 #
9)	A Endosulfan I	6.149f	5.134	4166254	8511789	1.945	4.325 #
10)	B trans-Chl...	0.000	5.051	0	13057365	N.D.	5.966
11)	B cis-Chlor...	0.000	5.079	0	14559860	N.D.	6.522
12)	B 4,4'-DDE	0.000	5.227f	0	4353805	N.D.	2.174
13)	MA Dieldrin	0.000	5.387	0	37522931	N.D.	17.318
14)	MA Endrin	0.000	5.694	0	1787744	N.D.	0.998
15)	B Endosulfa...	0.000	5.967	0	2751623	N.D.	1.536
20)	A Methoxychlor	7.467f	6.710f	2550409	1330662	2.716	1.702 #
21)	B Endrin ke...	0.000	6.844f	0	3645272	N.D.	2.010
22)	Toxaphene-1	5.845f	5.387	17567867	37522931	2477.569	3328.351 #
23)	Toxaphene-2	0.000	5.694f	0	1787744	N.D.	170.250
24)	Toxaphene-3	0.000	5.967f	0	2751623	N.D.	217.636
25)	Toxaphene-4	0.000	6.710f	0	1330662	N.D.	30.803
26)	Toxaphene-5	0.000	7.085	0	1905317	N.D.	98.035

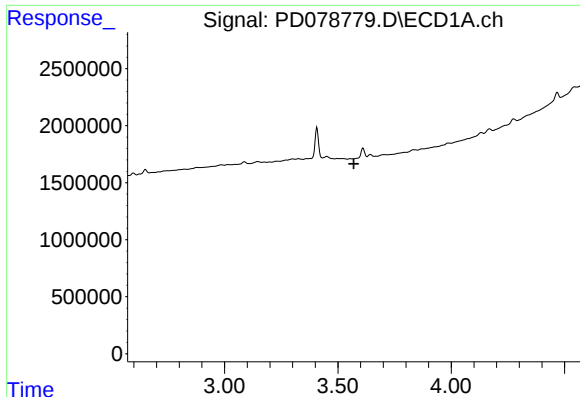
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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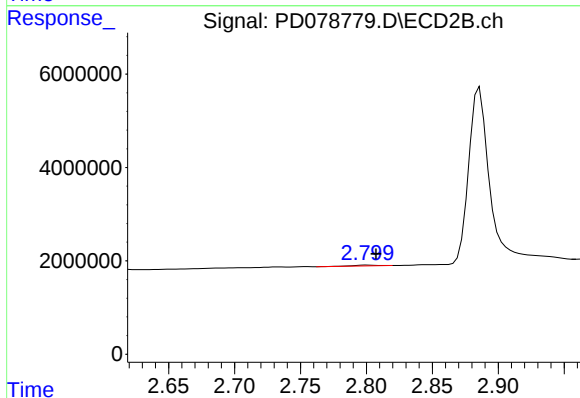




#1 Tetrachloro-m-xylene

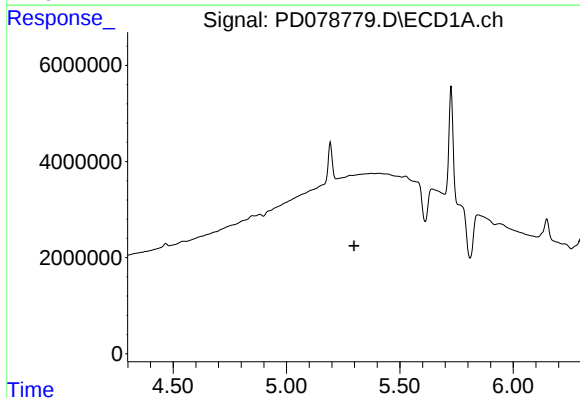
R.T.: 0.000 min
Exp R.T.: 3.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



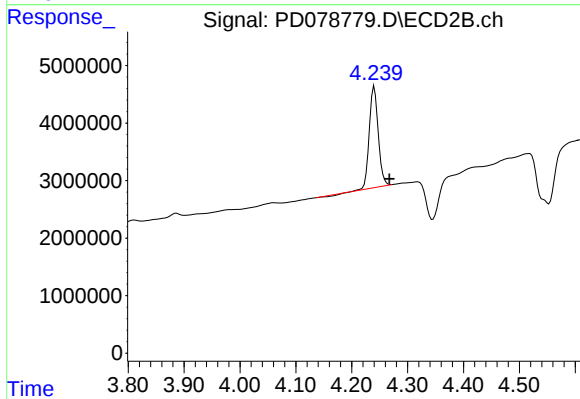
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: -0.007 min
Response: 213210
Conc: 0.11 ng/ml



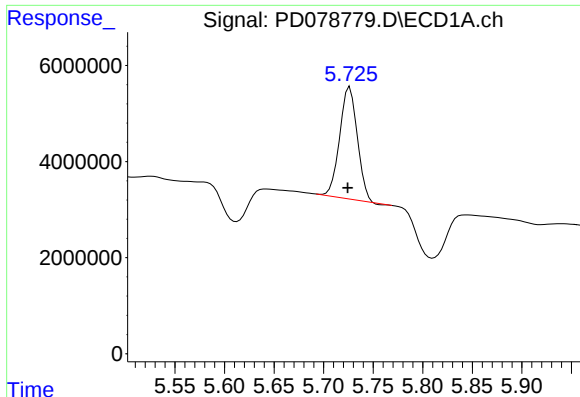
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.



#5 Aldrin

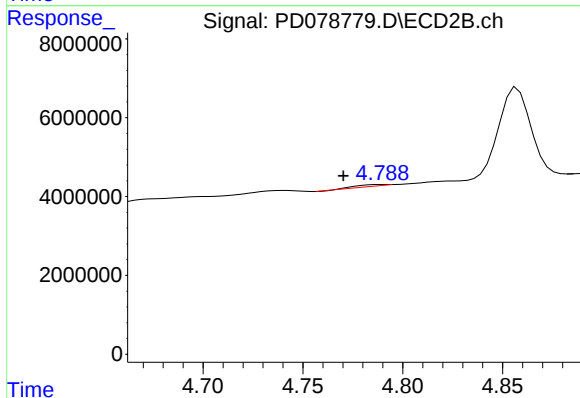
R.T.: 4.240 min
Delta R.T.: -0.028 min
Response: 19344181
Conc: 7.84 ng/ml



#8 Heptachlor epoxide

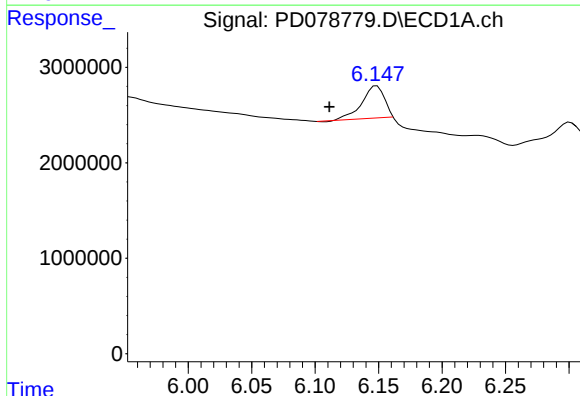
R.T.: 5.726 min
Delta R.T.: 0.002 min
Response: 28546181
Conc: 12.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



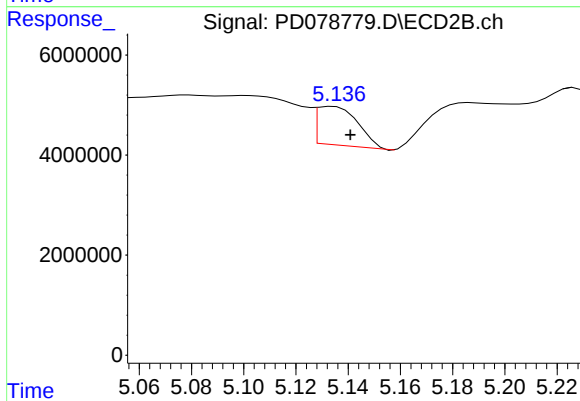
#8 Heptachlor epoxide

R.T.: 4.790 min
Delta R.T.: 0.020 min
Response: 378628
Conc: 0.16 ng/ml



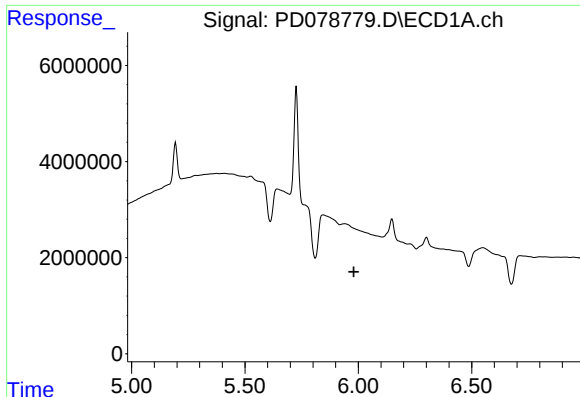
#9 Endosulfan I

R.T.: 6.149 min
Delta R.T.: 0.037 min
Response: 4166254
Conc: 1.94 ng/ml



#9 Endosulfan I

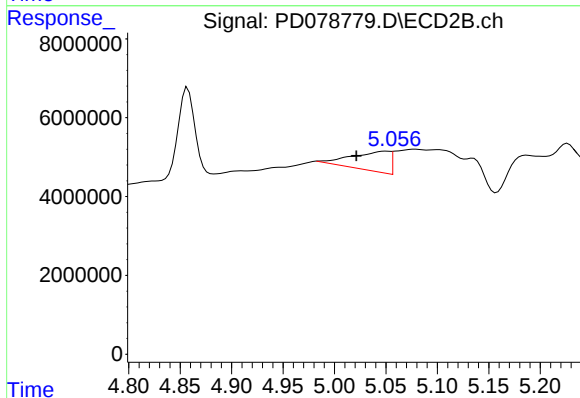
R.T.: 5.134 min
Delta R.T.: -0.006 min
Response: 8511789
Conc: 4.32 ng/ml



#10 trans-Chlordane

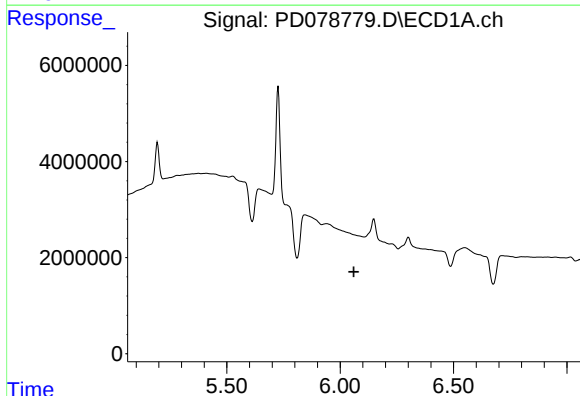
R.T.: 0.000 min
Exp R.T.: 5.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



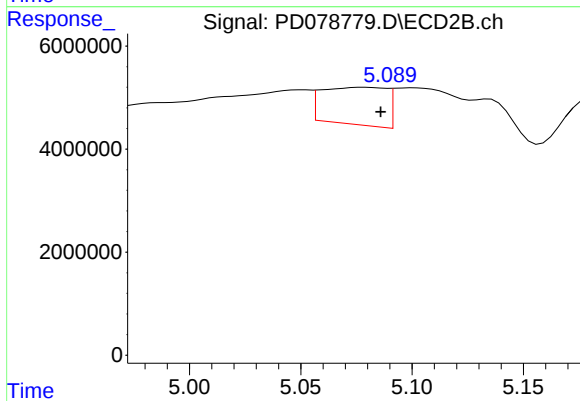
#10 trans-Chlordane

R.T.: 5.051 min
Delta R.T.: 0.029 min
Response: 13057365
Conc: 5.97 ng/ml



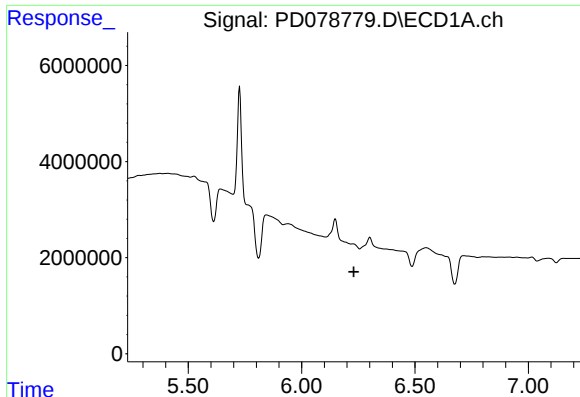
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

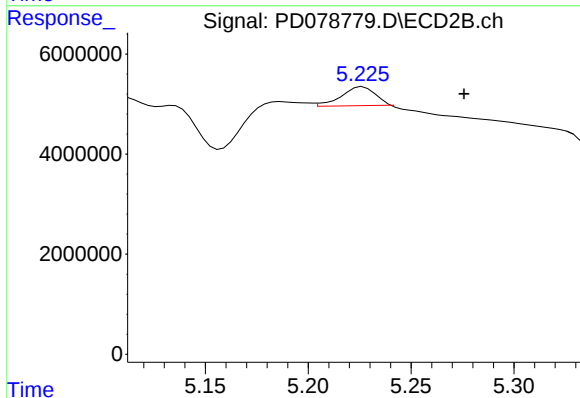
R.T.: 5.079 min
Delta R.T.: -0.007 min
Response: 14559860
Conc: 6.52 ng/ml



#12 4,4'-DDE

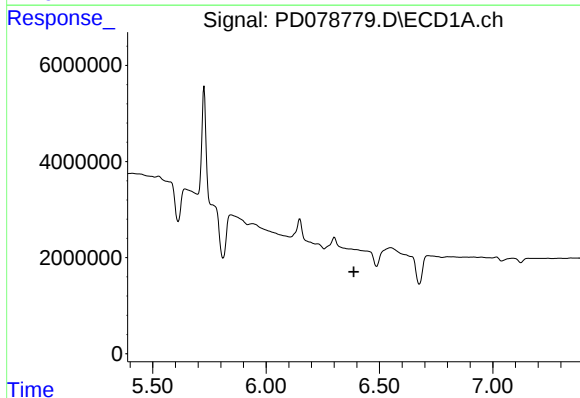
R.T.: 0.000 min
Exp R.T.: 6.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



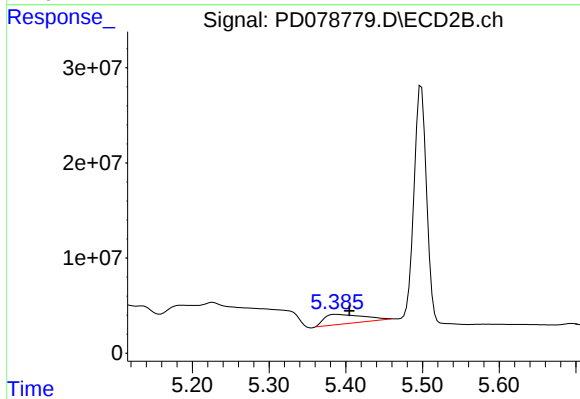
#12 4,4'-DDE

R.T.: 5.227 min
Delta R.T.: -0.049 min
Response: 4353805
Conc: 2.17 ng/ml



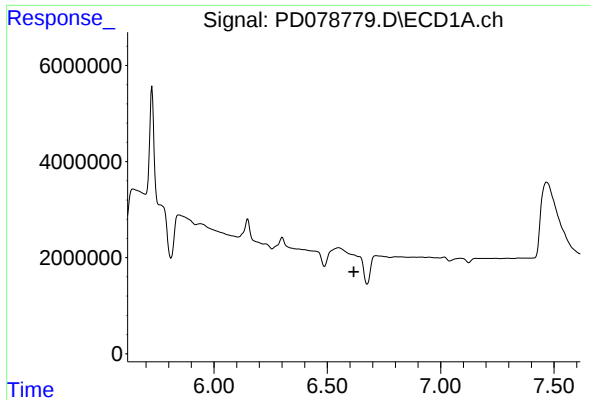
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.387 min
Response: 0
Conc: N.D.



#13 Dieldrin

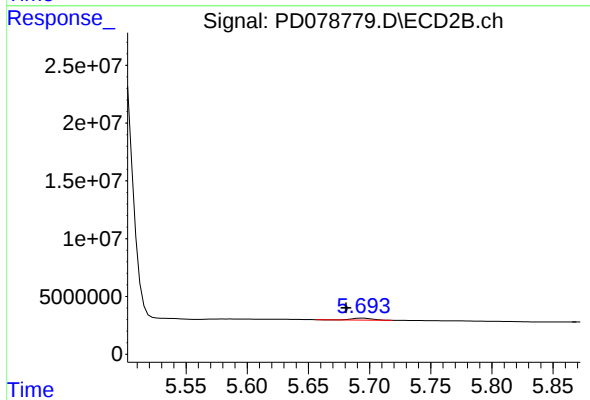
R.T.: 5.387 min
Delta R.T.: -0.018 min
Response: 37522931
Conc: 17.32 ng/ml



#14 Endrin

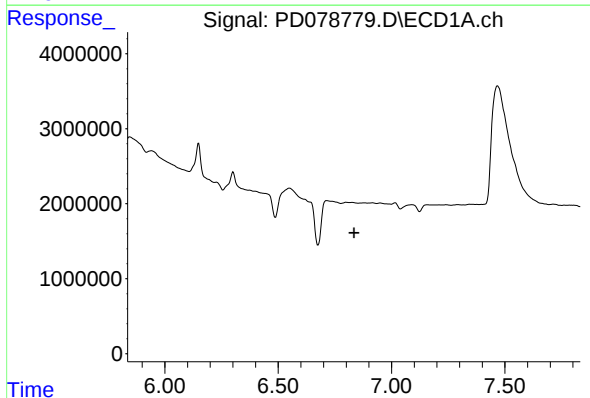
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



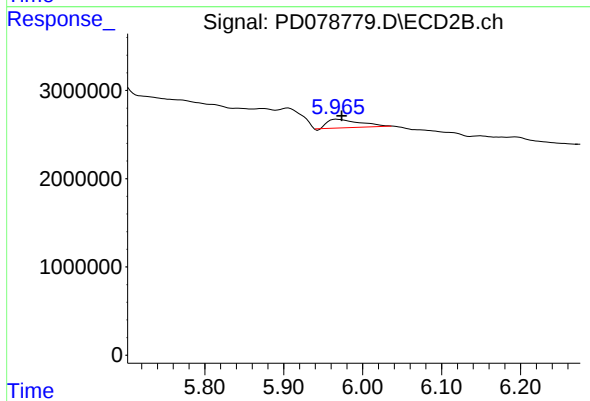
#14 Endrin

R.T.: 5.694 min
Delta R.T.: 0.014 min
Response: 1787744
Conc: 1.00 ng/ml



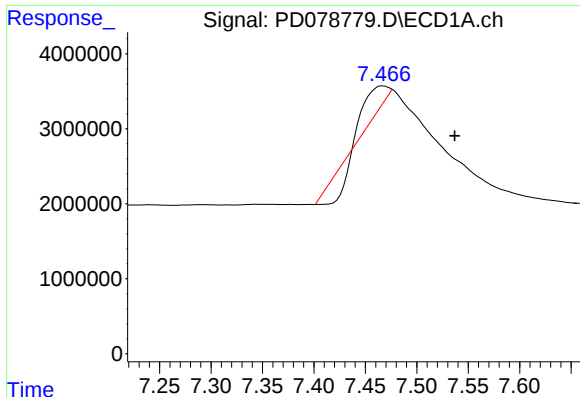
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.834 min
Response: 0
Conc: N.D.



#15 Endosulfan II

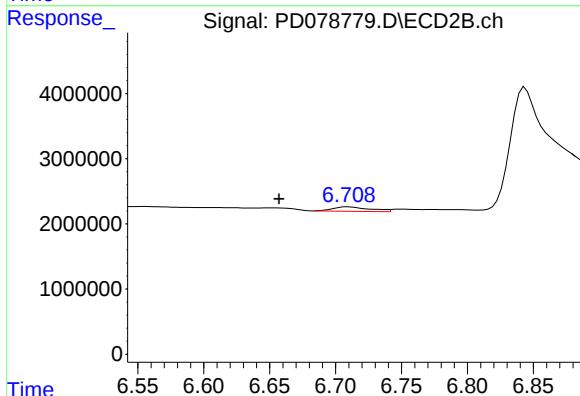
R.T.: 5.967 min
Delta R.T.: -0.006 min
Response: 2751623
Conc: 1.54 ng/ml



#20 Methoxychlor

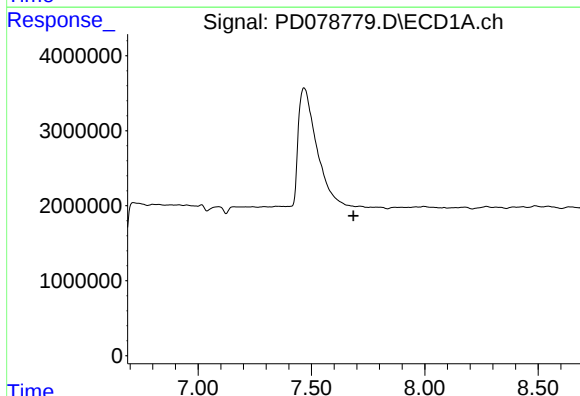
R.T.: 7.467 min
Delta R.T.: -0.070 min
Response: 2550409
Conc: 2.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



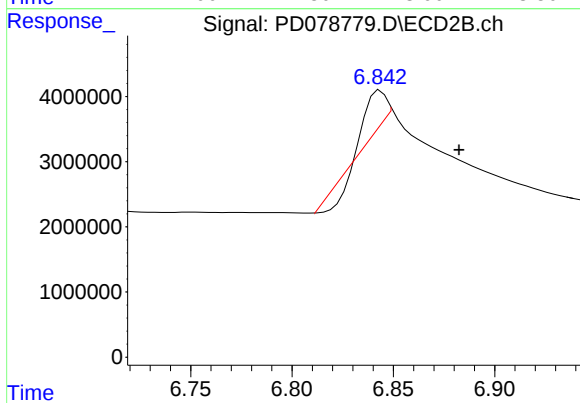
#20 Methoxychlor

R.T.: 6.710 min
Delta R.T.: 0.052 min
Response: 1330662
Conc: 1.70 ng/ml



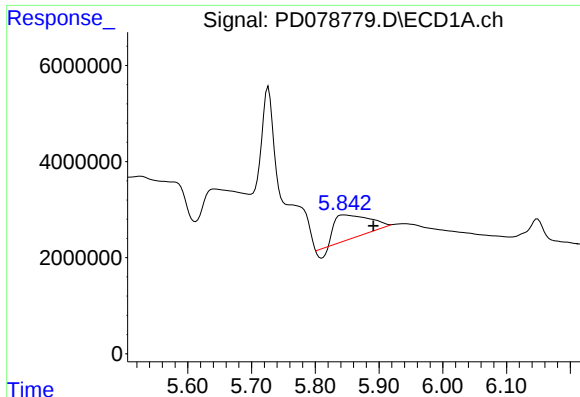
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.686 min
Response: 0
Conc: N.D.



#21 Endrin ketone

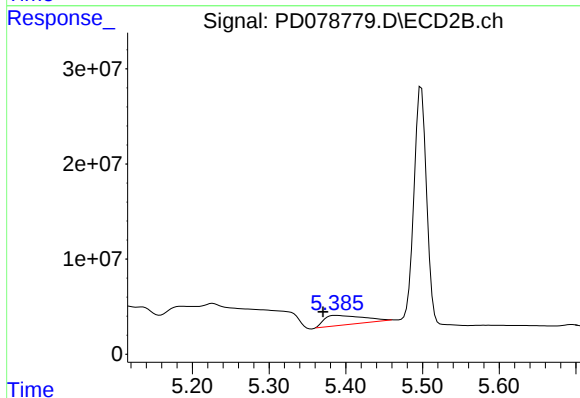
R.T.: 6.844 min
Delta R.T.: -0.038 min
Response: 3645272
Conc: 2.01 ng/ml



#22 Toxaphene-1

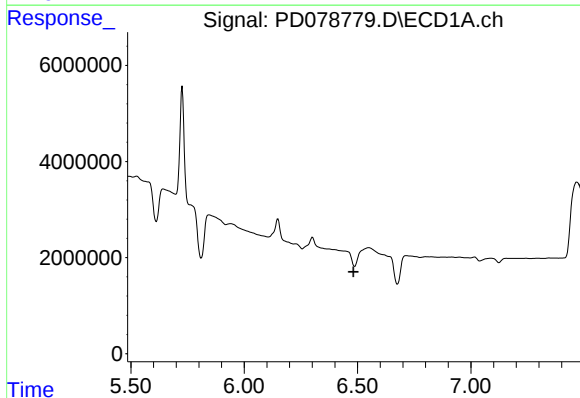
R.T.: 5.845 min
Delta R.T.: -0.047 min
Response: 17567867
Conc: 2477.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



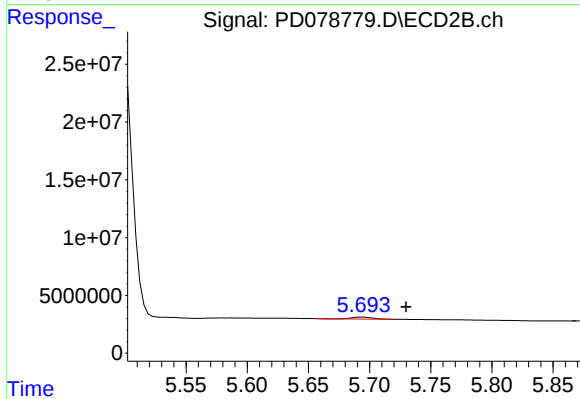
#22 Toxaphene-1

R.T.: 5.387 min
Delta R.T.: 0.016 min
Response: 37522931
Conc: 3328.35 ng/ml



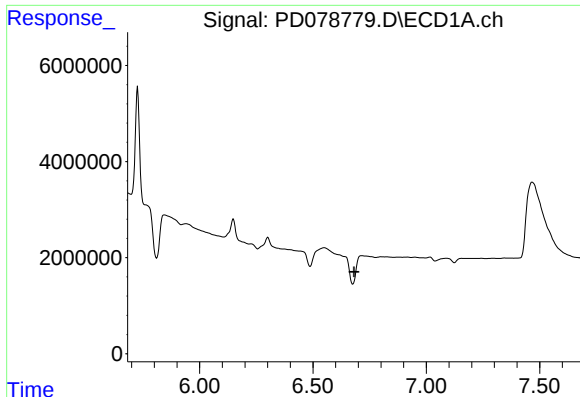
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

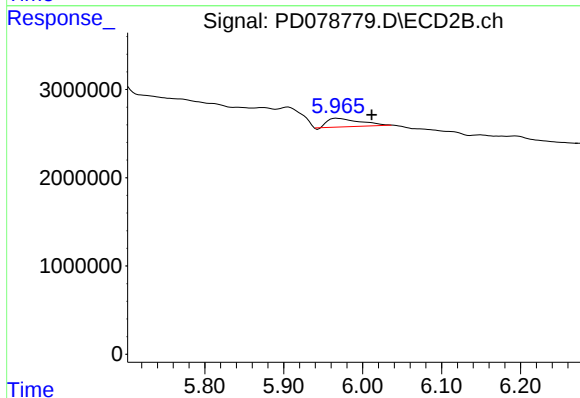
R.T.: 5.694 min
Delta R.T.: -0.036 min
Response: 1787744
Conc: 170.25 ng/ml



#24 Toxaphene-3

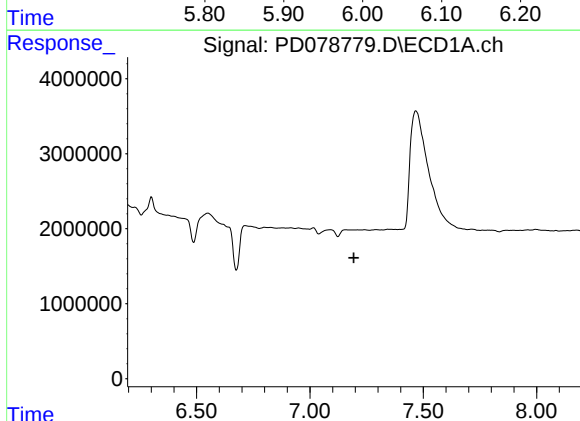
R.T.: 0.000 min
Exp R.T.: 6.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



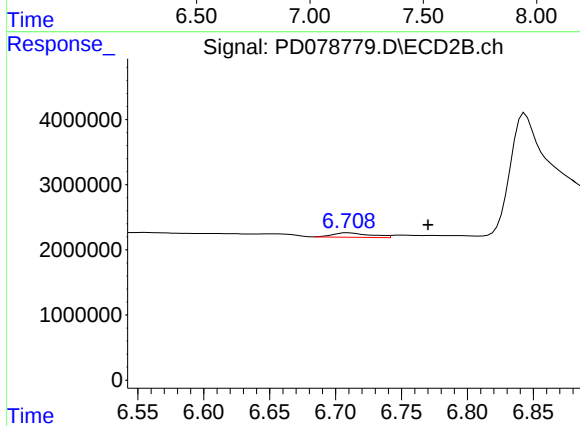
#24 Toxaphene-3

R.T.: 5.967 min
Delta R.T.: -0.044 min
Response: 2751623
Conc: 217.64 ng/ml



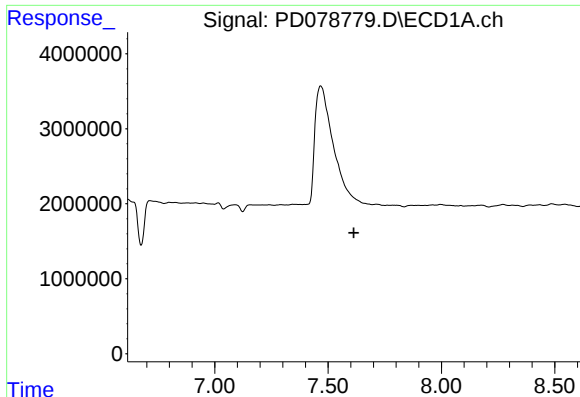
#25 Toxaphene-4

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



#25 Toxaphene-4

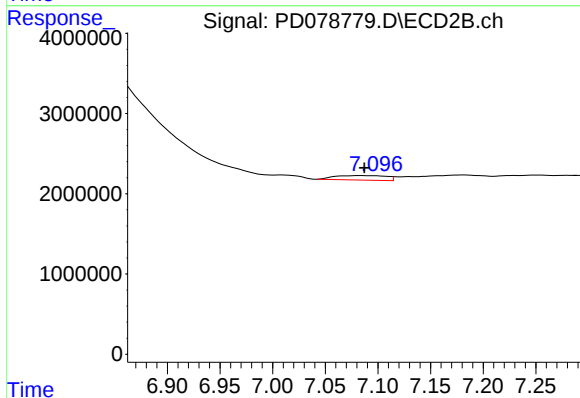
R.T.: 6.710 min
Delta R.T.: -0.060 min
Response: 1330662
Conc: 30.80 ng/ml



#26 Toxaphene-5

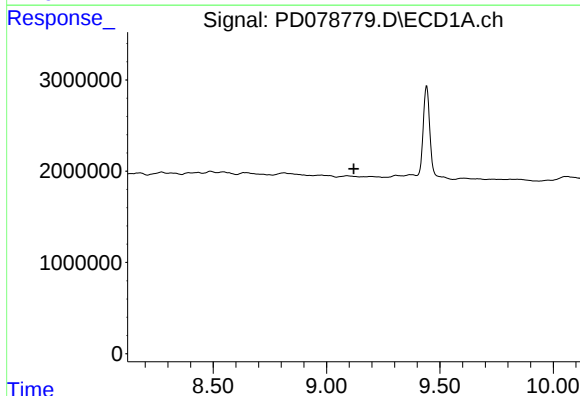
R.T.: 0.000 min
Exp R.T.: 7.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



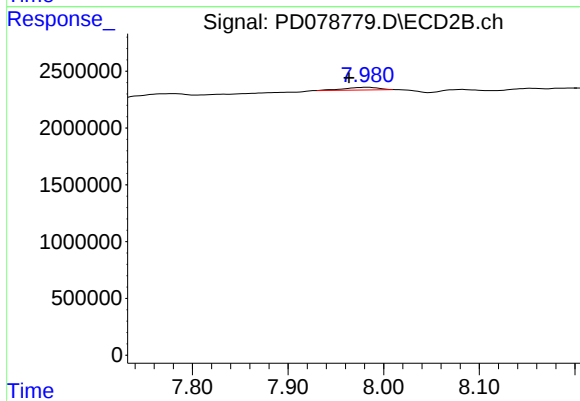
#26 Toxaphene-5

R.T.: 7.085 min
Delta R.T.: -0.002 min
Response: 1905317
Conc: 98.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.120 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.982 min
Delta R.T.: 0.018 min
Response: 571645
Conc: 0.39 ng/ml