

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012623\
 Data File : PD073775.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2023 16:05
 Operator : AR\AJ
 Sample : PB150473BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 20:52:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 25 02:23:06 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

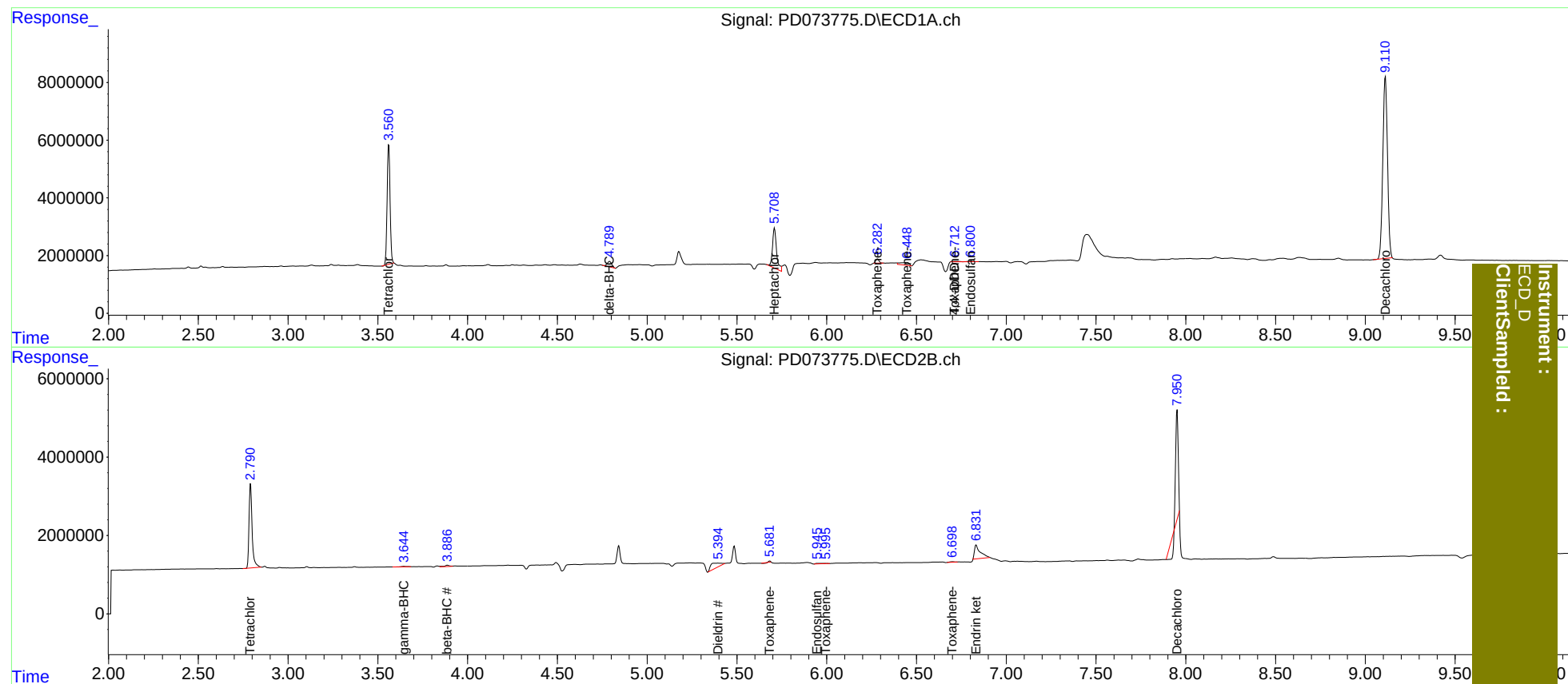
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.791	47069317	25855639	19.876	20.369
27)	SA Decachlor...	9.112	7.952	114.1E6	21401478	41.345	17.782 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.646f	0	200928	N.D.	0.120
4)	MA Heptachlor	0.000	3.930	0	116007	N.D.	<MDL
5)	MB Aldrin	0.000	4.225	0	112053	N.D.	<MDL
6)	B beta-BHC	0.000	3.887	0	688999	N.D.	0.843
7)	B delta-BHC	4.790	0.000	3290542	0	1.007	N.D. #
8)	B Heptachlo...	5.709	4.681f	21839643	100394	6.714	<MDL #
9)	A Endosulfan I	6.111	0.000	182991	0	<MDL	N.D. #
11)	B cis-Chlor...	6.111f	0.000	182991	0	<MDL	N.D. #
13)	MA Dieldrin	0.000	5.395	0	4829095	N.D.	3.103
14)	MA Endrin	0.000	5.683	0	104170	N.D.	<MDL
15)	B Endosulfa...	6.801	5.948	360521	349206	0.122	0.254 #
16)	A 4,4'-DDD	6.716	0.000	474065	0	0.186	N.D. #
19)	B Endosulfa...	7.250f	0.000	190400	0	<MDL	N.D. #
21)	B Endrin ke...	0.000	6.832	0	8001209	N.D.	5.319
22)	Toxaphene-1	6.283	0.000	1925584	0	85.567	N.D. #
23)	Toxaphene-2	6.445	5.683	3232693	104170	109.835	12.577 #
24)	Toxaphene-3	6.716f	5.996	474065	70448	22.545	7.309 #
26)	Toxaphene-5	0.000	6.700f	0	233506	N.D.	6.170

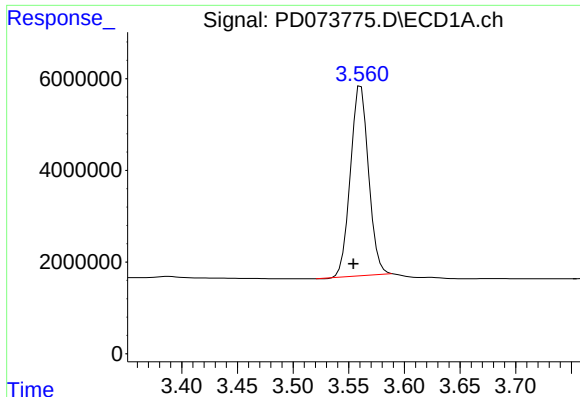
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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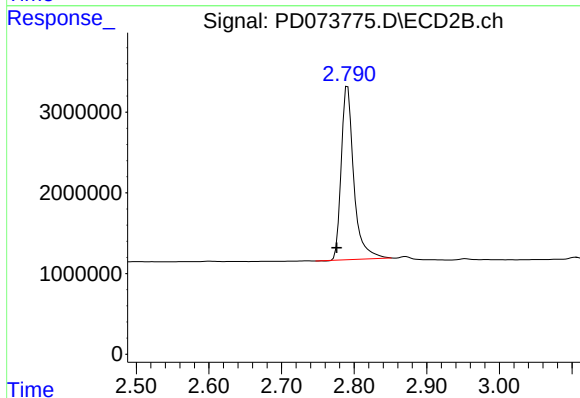




#1 Tetrachloro-m-xylene

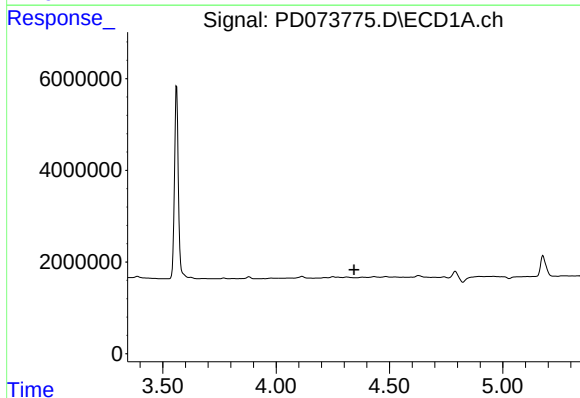
R.T.: 3.561 min
Delta R.T.: 0.007 min
Response: 47069317
Conc: 19.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



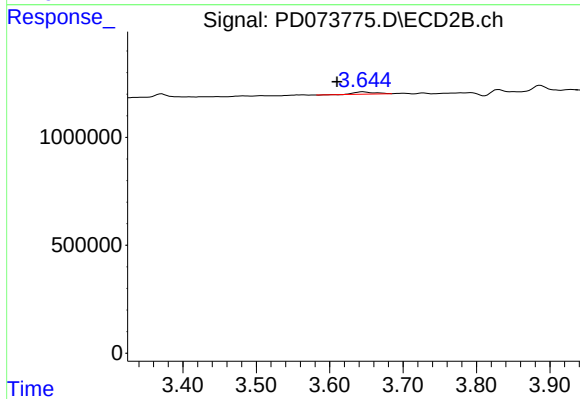
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: 0.015 min
Response: 25855639
Conc: 20.37 ng/ml



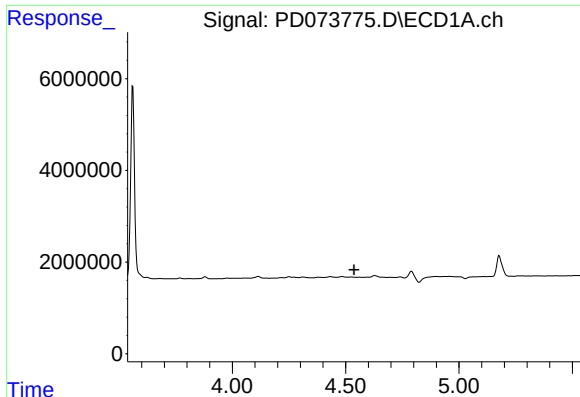
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

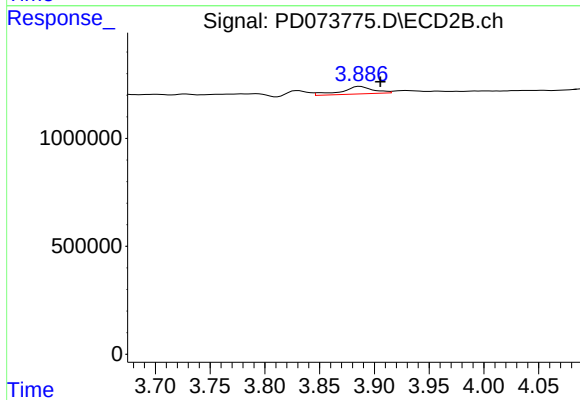
R.T.: 3.646 min
Delta R.T.: 0.036 min
Response: 200928
Conc: 0.12 ng/ml



#6 beta-BHC

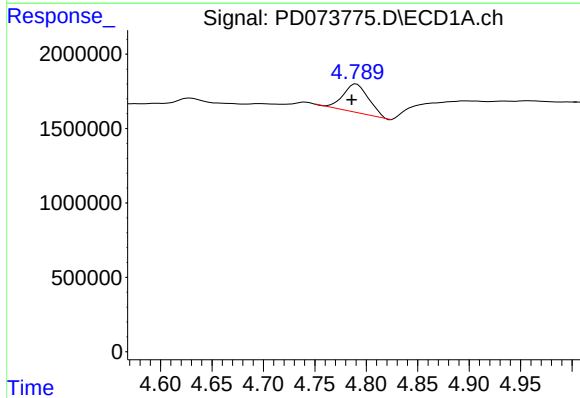
R.T.: 0.000 min
Exp R.T.: 4.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



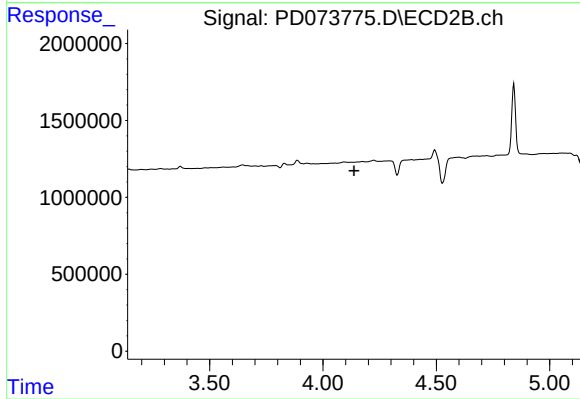
#6 beta-BHC

R.T.: 3.887 min
Delta R.T.: -0.018 min
Response: 688999
Conc: 0.84 ng/ml



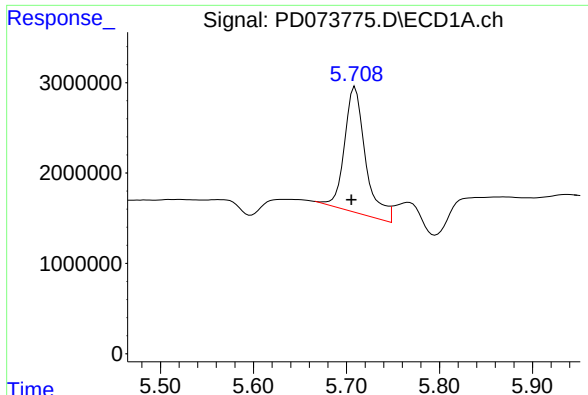
#7 delta-BHC

R.T.: 4.790 min
Delta R.T.: 0.004 min
Response: 3290542
Conc: 1.01 ng/ml



#7 delta-BHC

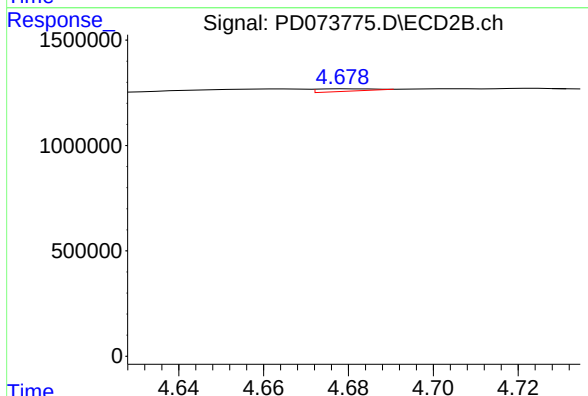
R.T.: 0.000 min
Exp R.T.: 4.137 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

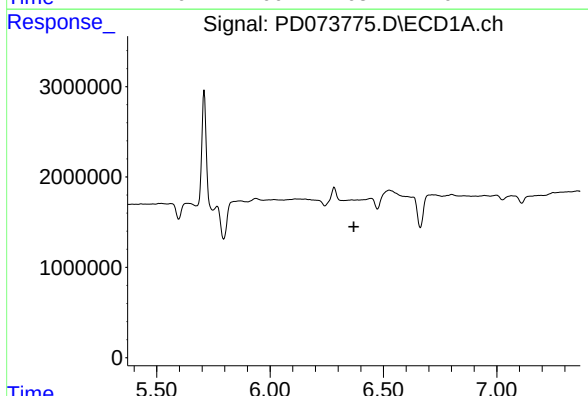
R.T.: 5.709 min
Delta R.T.: 0.004 min
Response: 21839643
Conc: 6.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



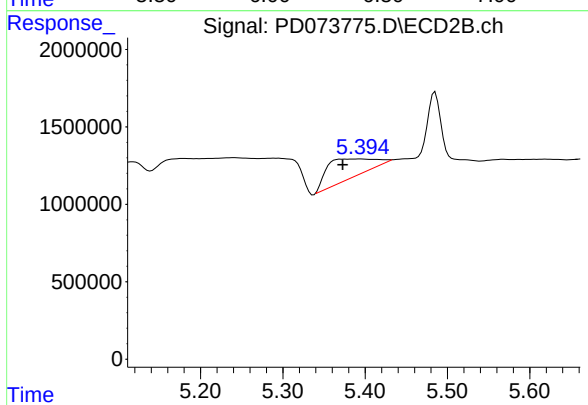
#8 Heptachlor epoxide

R.T.: 4.681 min
Delta R.T.: -0.056 min
Response: 100394
Conc: N.D.



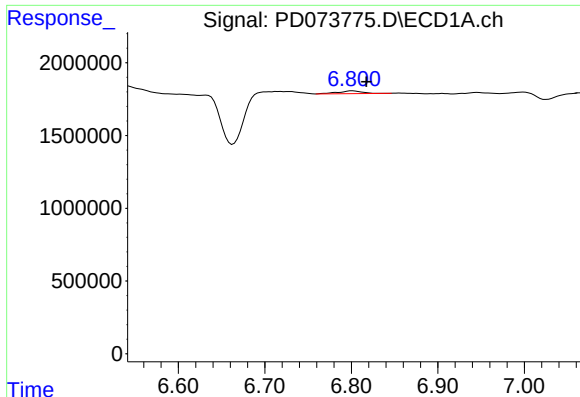
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



#13 Dieldrin

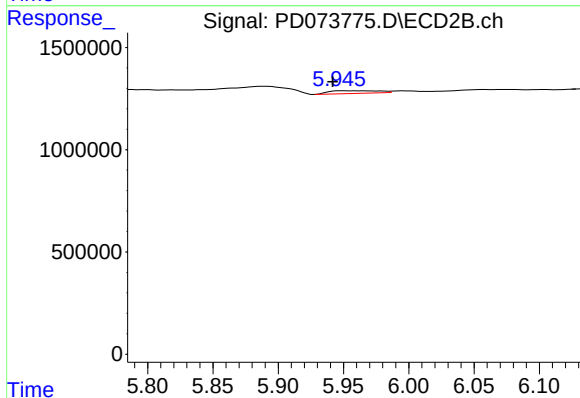
R.T.: 5.395 min
Delta R.T.: 0.023 min
Response: 4829095
Conc: 3.10 ng/ml



#15 Endosulfan II

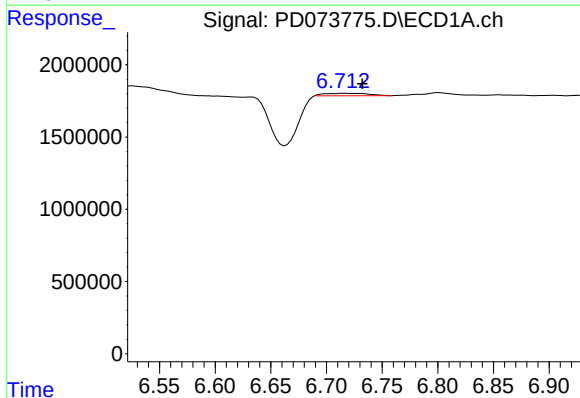
R.T.: 6.801 min
Delta R.T.: -0.016 min
Response: 360521
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



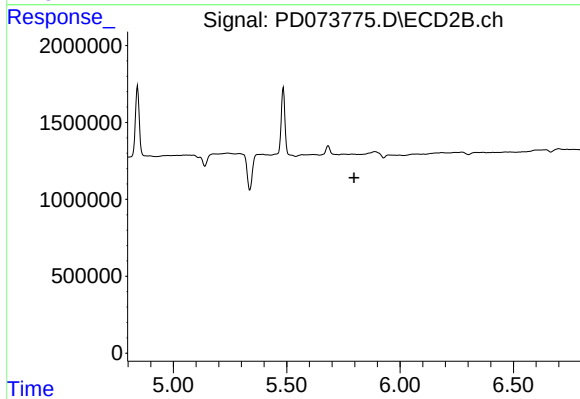
#15 Endosulfan II

R.T.: 5.948 min
Delta R.T.: 0.007 min
Response: 349206
Conc: 0.25 ng/ml



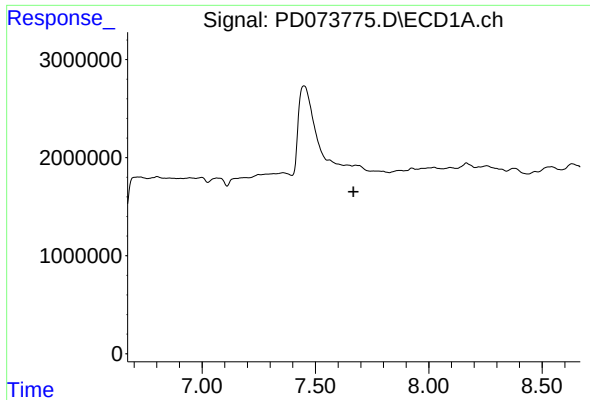
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: -0.016 min
Response: 474065
Conc: 0.19 ng/ml



#16 4,4'-DDD

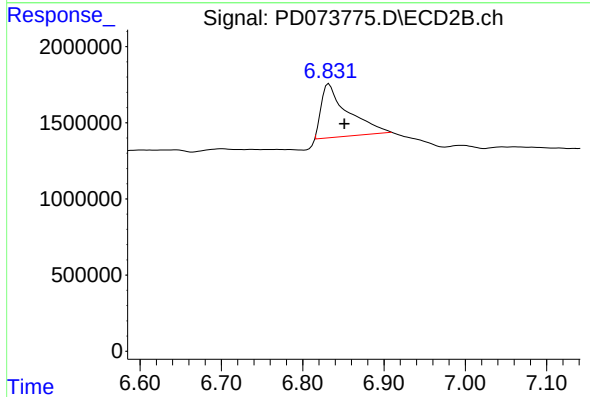
R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



#21 Endrin ketone

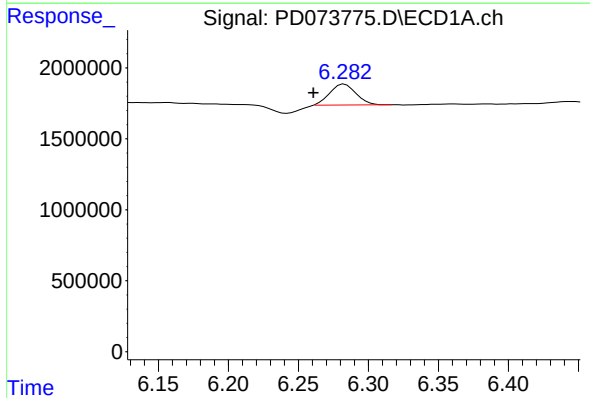
R.T.: 0.000 min
Exp R.T.: 7.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



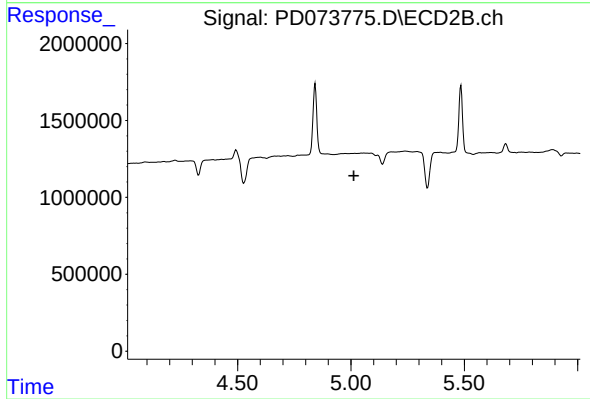
#21 Endrin ketone

R.T.: 6.832 min
Delta R.T.: -0.019 min
Response: 8001209
Conc: 5.32 ng/ml



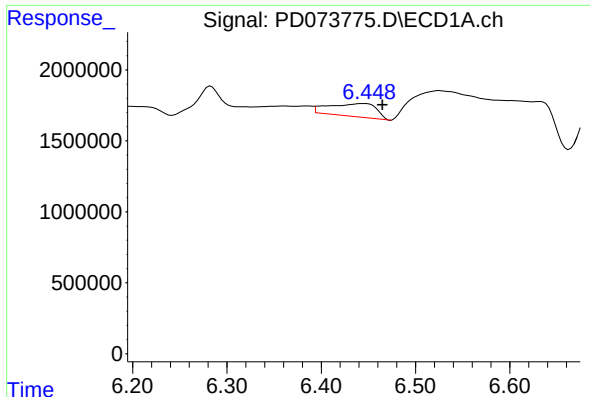
#22 Toxaphene-1

R.T.: 6.283 min
Delta R.T.: 0.022 min
Response: 1925584
Conc: 85.57 ng/ml



#22 Toxaphene-1

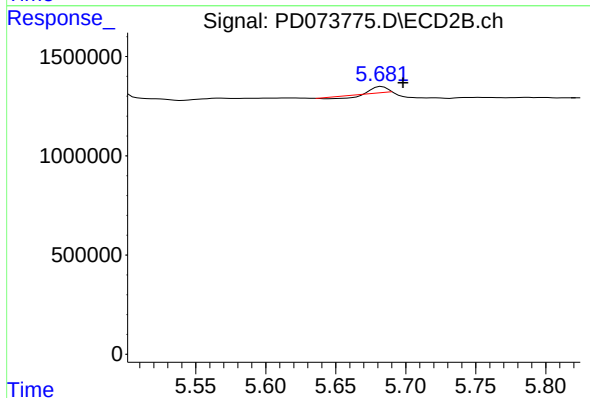
R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

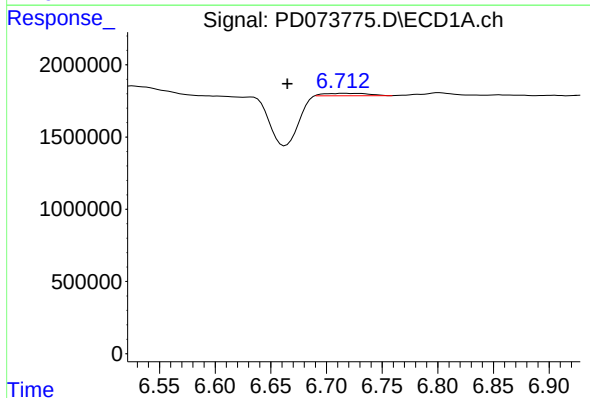
R.T.: 6.445 min
Delta R.T.: -0.019 min
Response: 3232693
Conc: 109.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



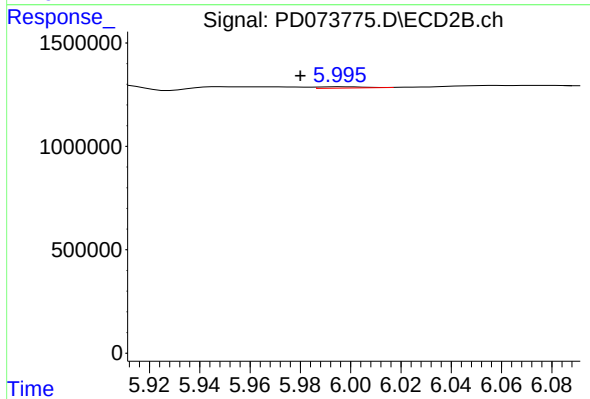
#23 Toxaphene-2

R.T.: 5.683 min
Delta R.T.: -0.015 min
Response: 104170
Conc: 12.58 ng/ml



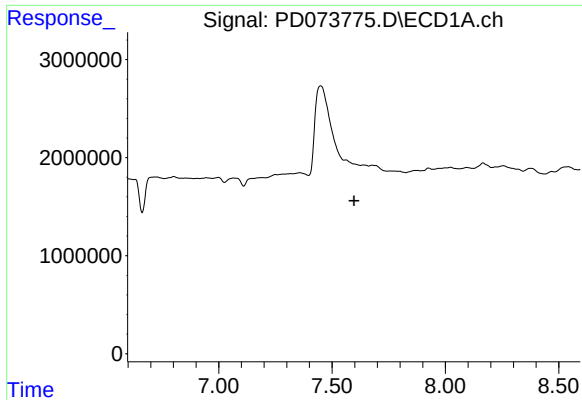
#24 Toxaphene-3

R.T.: 6.716 min
Delta R.T.: 0.051 min
Response: 474065
Conc: 22.55 ng/ml



#24 Toxaphene-3

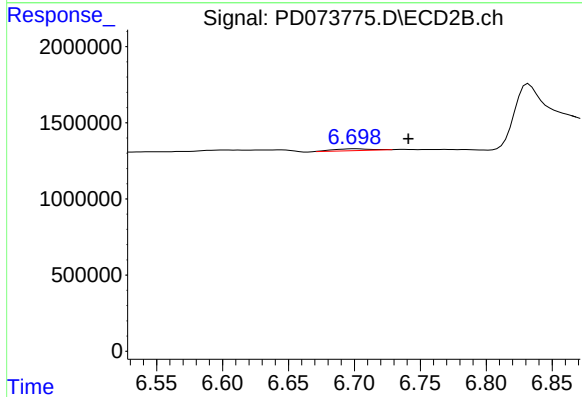
R.T.: 5.996 min
Delta R.T.: 0.016 min
Response: 70448
Conc: 7.31 ng/ml



#26 Toxaphene-5

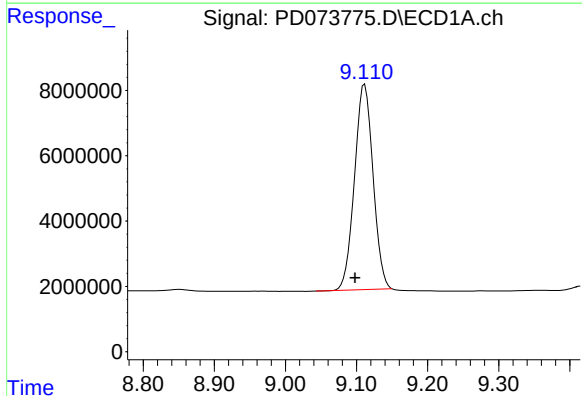
R.T.: 0.000 min
Exp R.T.: 7.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



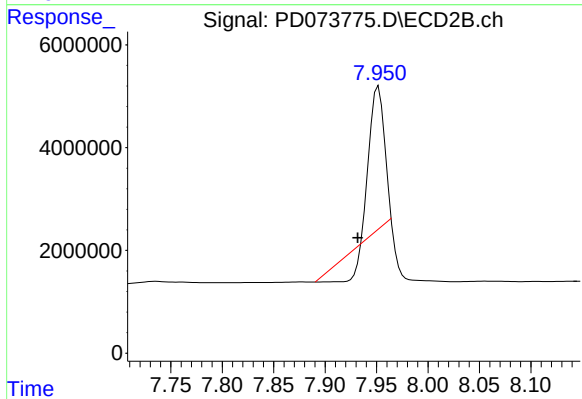
#26 Toxaphene-5

R.T.: 6.700 min
Delta R.T.: -0.041 min
Response: 233506
Conc: 6.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.013 min
Response: 114068943
Conc: 41.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.952 min
Delta R.T.: 0.020 min
Response: 21401478
Conc: 17.78 ng/ml