

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122122\
 Data File : PD073386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2022 12:00
 Operator : AR\AJ
 Sample : PEM373
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 04:34:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122122CLP.M
 Quant Title : GC Extractables
 QLast Update : Sun Dec 25 04:26:32 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

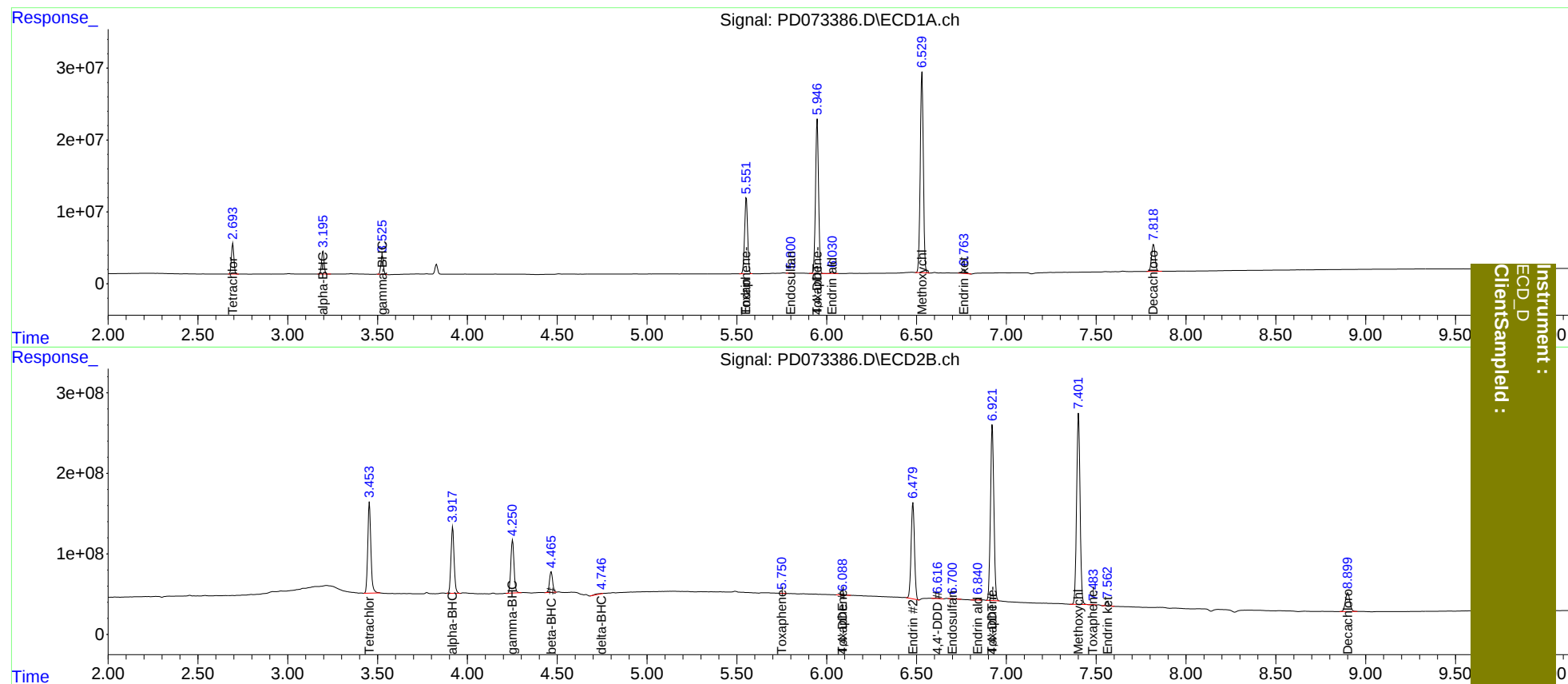
System Monitoring Compounds							
1)	SA Tetrachlo...	2.694	3.455	39954717	1364.8E6	19.434	18.755
27)	SA Decachlor...	7.819	8.900	51150053	400.0E6	20.803	20.687
Target Compounds							
2)	A alpha-BHC	3.196	3.918	30905611	993.8E6	9.725	10.012
3)	MA gamma-BHC...	3.526	4.251	25680623	815.8E6	8.905	10.140
4)	MA Heptachlor	0.000	4.813	0	3970146	N.D.	<MDL
5)	MB Aldrin	0.000	5.153	0	3281261	N.D.	<MDL
6)	B beta-BHC	0.000	4.467	0	310.9E6	N.D.	10.253
7)	B delta-BHC	0.000	4.748f	0	21543562	N.D.	0.341
8)	B Heptachlo...	0.000	5.602	0	1436484	N.D.	<MDL
9)	A Endosulfan I	0.000	5.964	0	66328	N.D.	<MDL
10)	B trans-Chl...	4.934f	5.871	225437	1993950	<MDL	<MDL #
11)	B cis-Chlor...	4.934	5.871f	225437	1993950	<MDL	<MDL #
12)	B 4,4'-DDE	0.000	6.091	0	6972425	N.D.	0.174
14)	MA Endrin	5.553	6.480	125.0E6	1558.5E6	47.568	47.863
15)	B Endosulfa...	5.801f	6.700	887924	5254712	0.349	0.165 #
16)	A 4,4'-DDD	5.701	6.617	200428	16757793	<MDL	0.541 #
17)	MA 4,4'-DDT	5.947	6.922	250.8E6	2880.1E6	107.529	96.927
18)	B Endrin al...	6.031	6.842	2953766	26099147	1.433	1.030 #
19)	B Endosulfa...	6.268	0.000	228850	0	<MDL	N.D. #
20)	A Methoxychlor	6.531	7.402	335.1E6	3166.9E6	257.145	252.695
21)	B Endrin ke...	6.764	7.563	8086629	59962412	2.867	2.087 #
22)	Toxaphene-1	0.000	5.750	0	1667606	N.D.	10.604
23)	Toxaphene-2	5.553f	6.091f	125.0E6	6972425	8258.467	23.945 #
24)	Toxaphene-3	5.947f	6.922f	250.8E6	2880.1E6	12204.804	3962.010 #
26)	Toxaphene-5	0.000	7.481	0	895887	N.D.	2.539

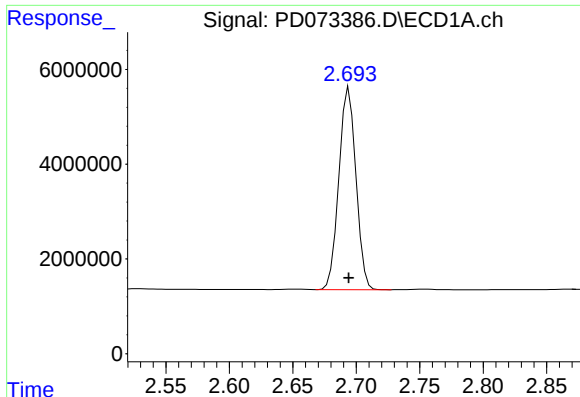
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122122\
Data File : PD073386.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2022 12:00
Operator : AR\AJ
Sample : PEM373
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 04:34:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122122CLP.M
Quant Title : GC Extractables
QLast Update : Sun Dec 25 04:26:32 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

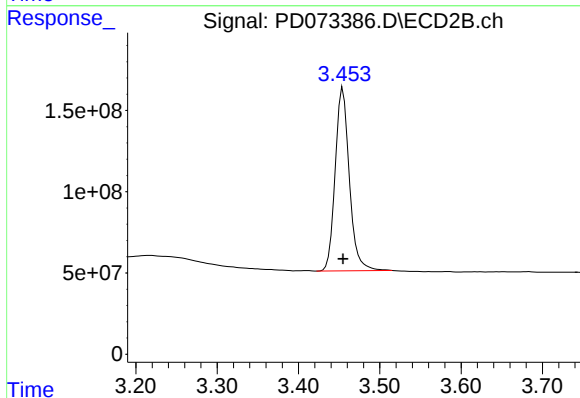




#1 Tetrachloro-m-xylene

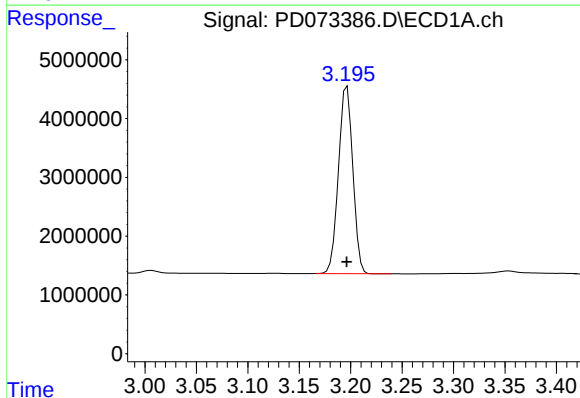
R.T.: 2.694 min
Delta R.T.: 0.000 min
Response: 39954717
Conc: 19.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



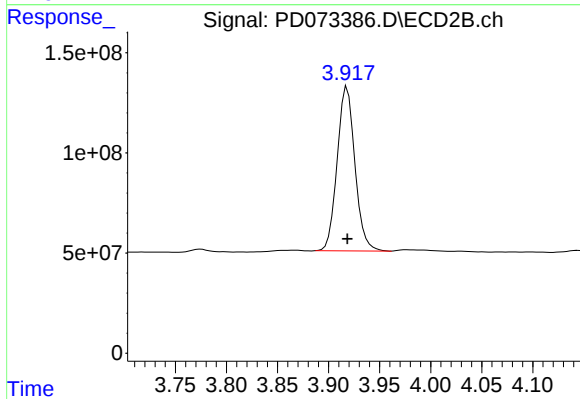
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 1364830454
Conc: 18.75 ng/ml



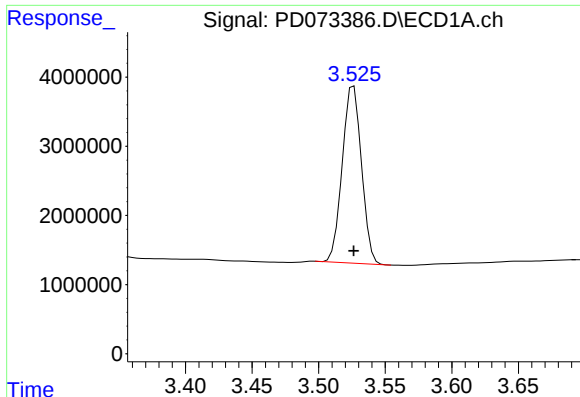
#2 alpha-BHC

R.T.: 3.196 min
Delta R.T.: 0.000 min
Response: 30905611
Conc: 9.72 ng/ml



#2 alpha-BHC

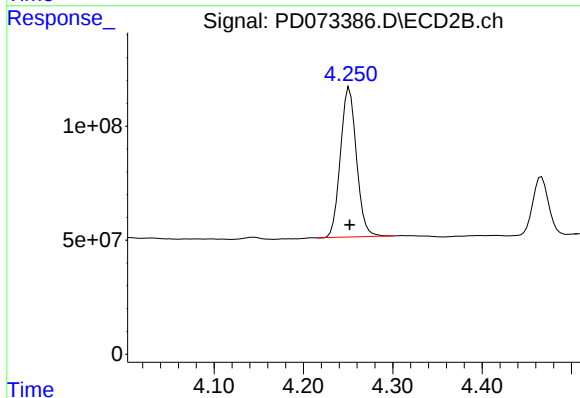
R.T.: 3.918 min
Delta R.T.: 0.000 min
Response: 993799286
Conc: 10.01 ng/ml



#3 gamma-BHC (Lindane)

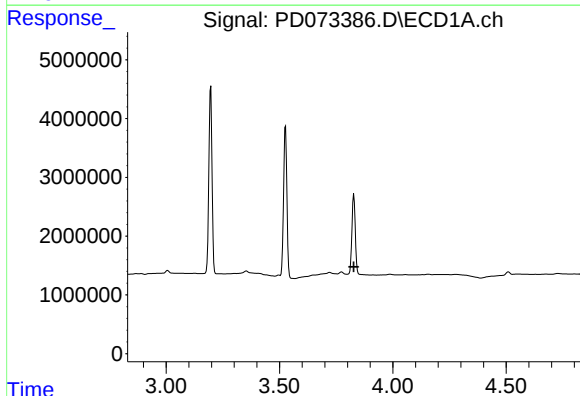
R.T.: 3.526 min
Delta R.T.: 0.000 min
Response: 25680623
Conc: 8.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



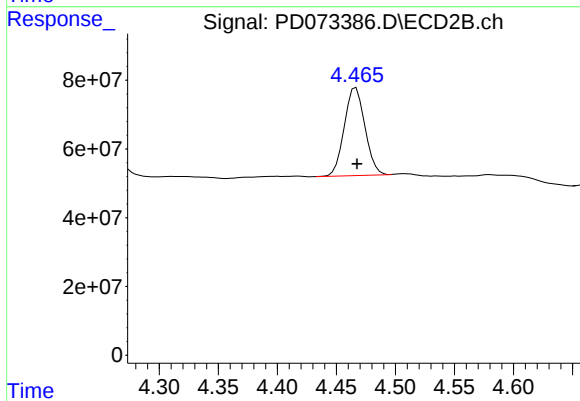
#3 gamma-BHC (Lindane)

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 815843872
Conc: 10.14 ng/ml



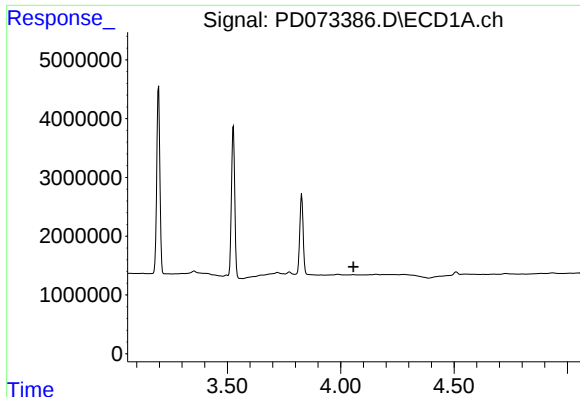
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.827 min
Response: 0
Conc: N.D.



#6 beta-BHC

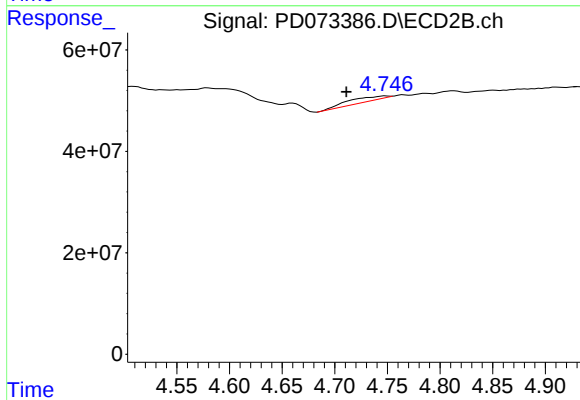
R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 310933659
Conc: 10.25 ng/ml



#7 delta-BHC

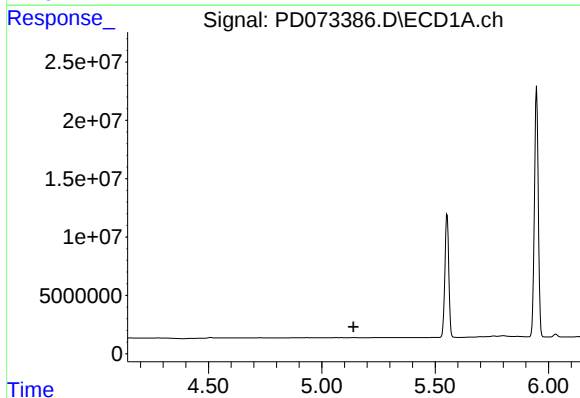
R.T.: 0.000 min
Exp R.T.: 4.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



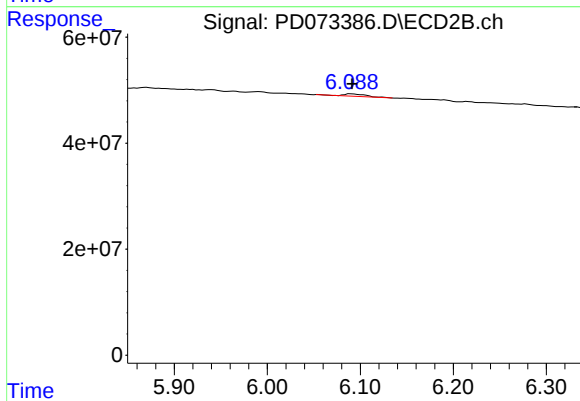
#7 delta-BHC

R.T.: 4.748 min
Delta R.T.: 0.037 min
Response: 21543562
Conc: 0.34 ng/ml



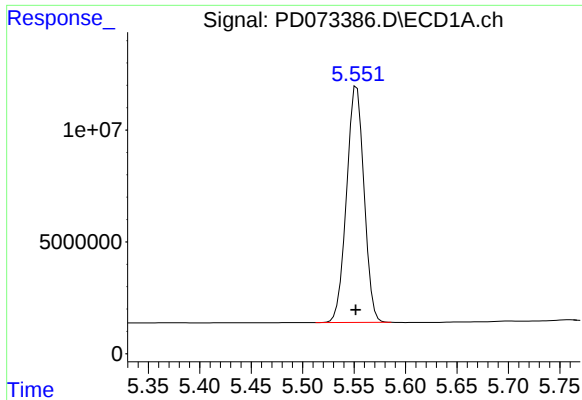
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.140 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

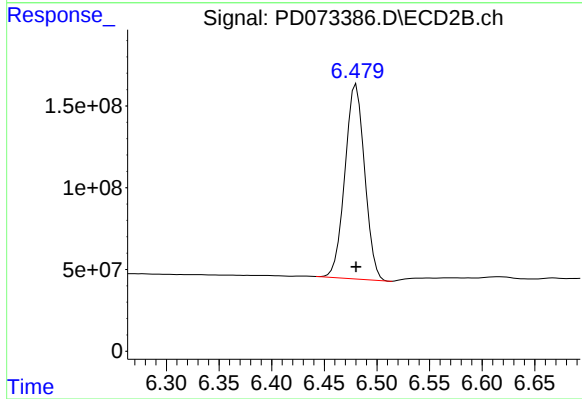
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 6972425
Conc: 0.17 ng/ml



#14 Endrin

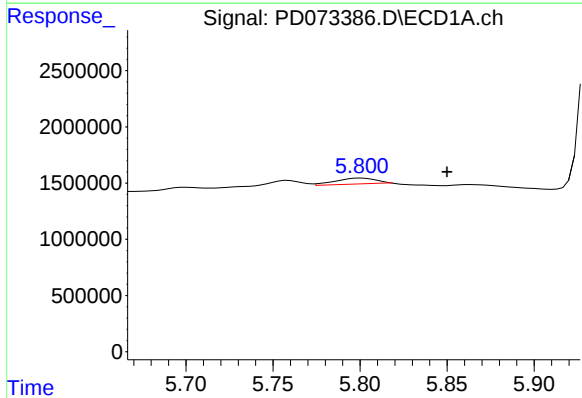
R.T.: 5.553 min
Delta R.T.: 0.001 min
Response: 125014380
Conc: 47.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



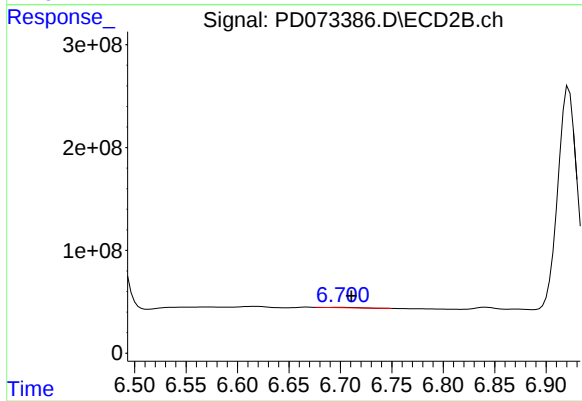
#14 Endrin

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 1558543062
Conc: 47.86 ng/ml



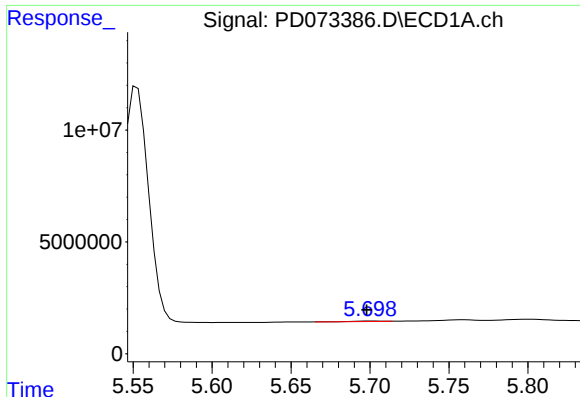
#15 Endosulfan II

R.T.: 5.801 min
Delta R.T.: -0.049 min
Response: 887924
Conc: 0.35 ng/ml



#15 Endosulfan II

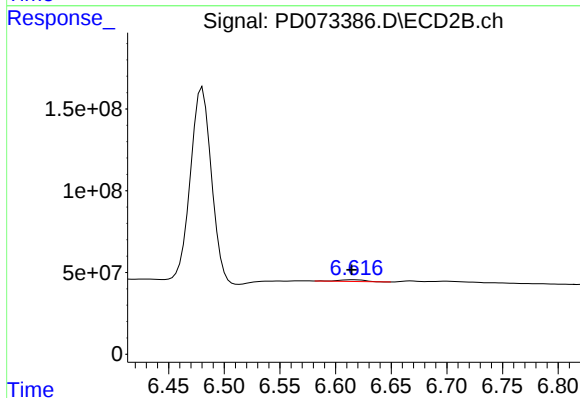
R.T.: 6.700 min
Delta R.T.: -0.011 min
Response: 5254712
Conc: 0.16 ng/ml



#16 4,4'-DDD

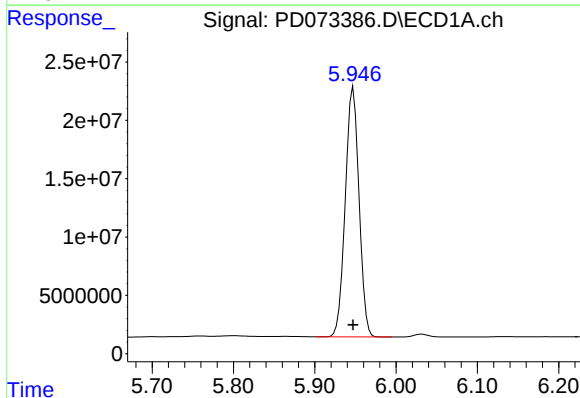
R.T.: 5.701 min
Delta R.T.: 0.003 min
Response: 200428
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



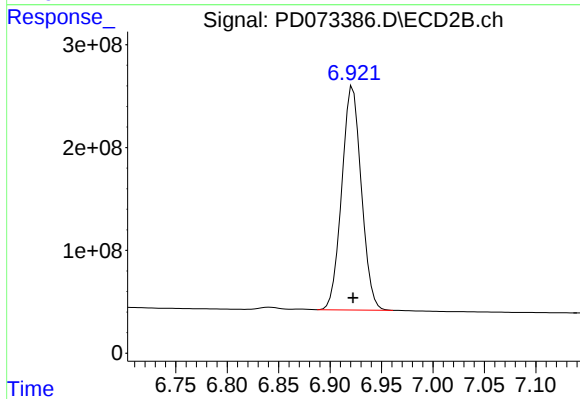
#16 4,4'-DDD

R.T.: 6.617 min
Delta R.T.: 0.003 min
Response: 16757793
Conc: 0.54 ng/ml



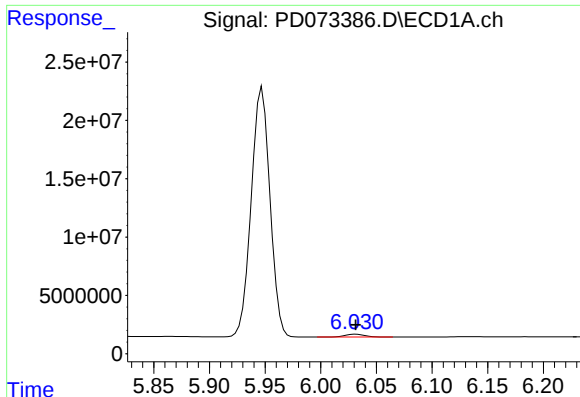
#17 4,4'-DDT

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 250760007
Conc: 107.53 ng/ml



#17 4,4'-DDT

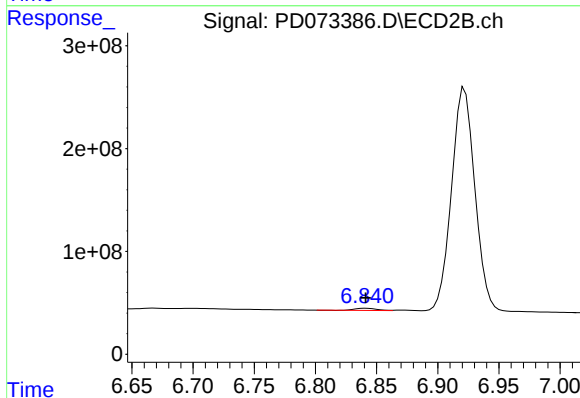
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 2880114600
Conc: 96.93 ng/ml



#18 Endrin aldehyde

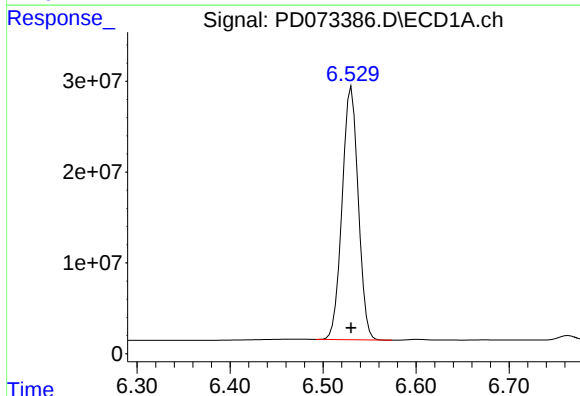
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 2953766
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



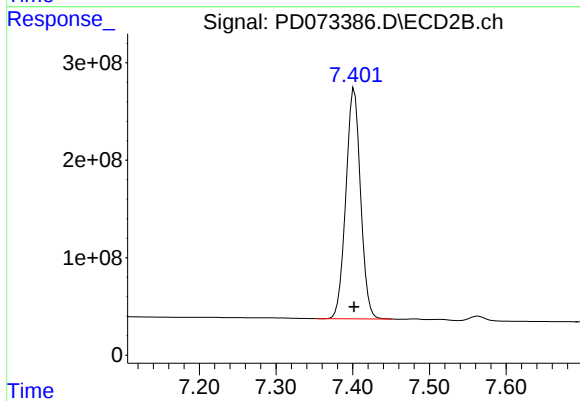
#18 Endrin aldehyde

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 26099147
Conc: 1.03 ng/ml



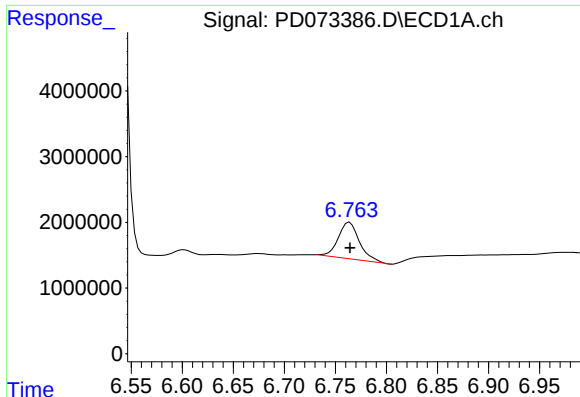
#20 Methoxychlor

R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 335144992
Conc: 257.14 ng/ml



#20 Methoxychlor

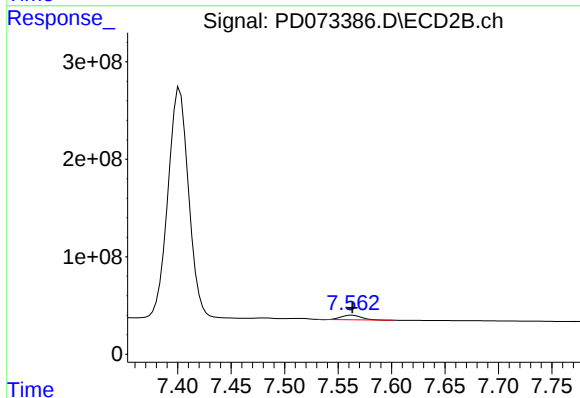
R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 3166903141
Conc: 252.69 ng/ml



#21 Endrin ketone

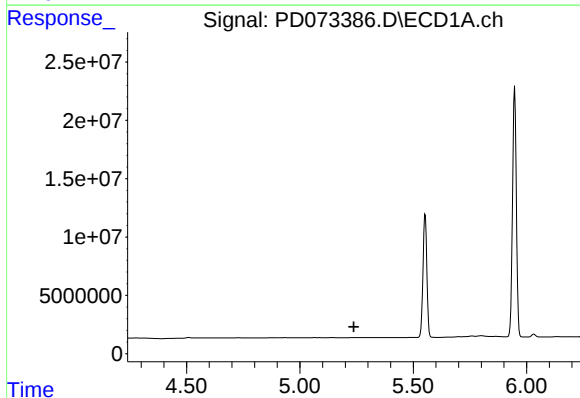
R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 8086629
Conc: 2.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



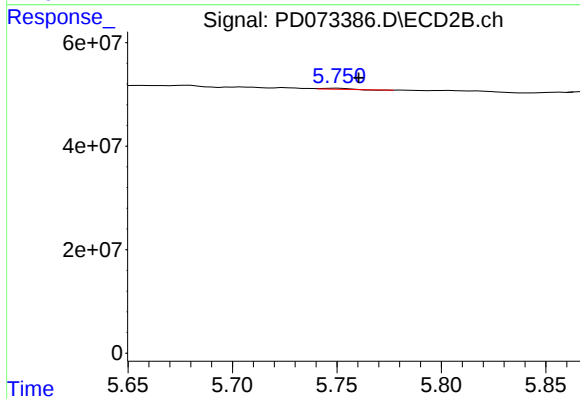
#21 Endrin ketone

R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 59962412
Conc: 2.09 ng/ml



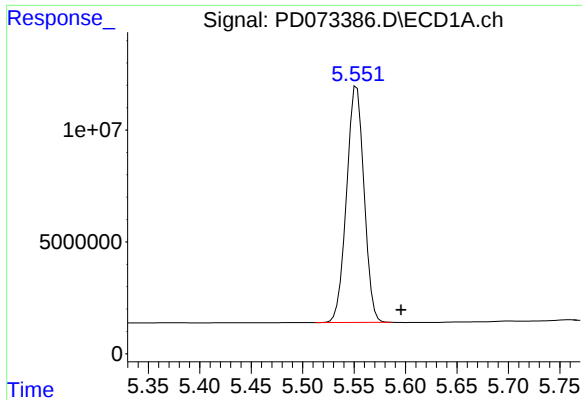
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

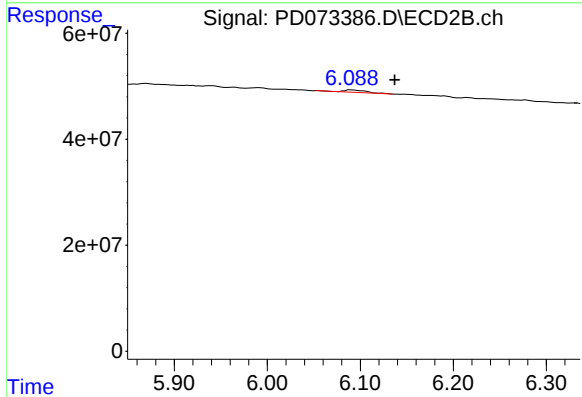
R.T.: 5.750 min
Delta R.T.: -0.010 min
Response: 1667606
Conc: 10.60 ng/ml



#23 Toxaphene-2

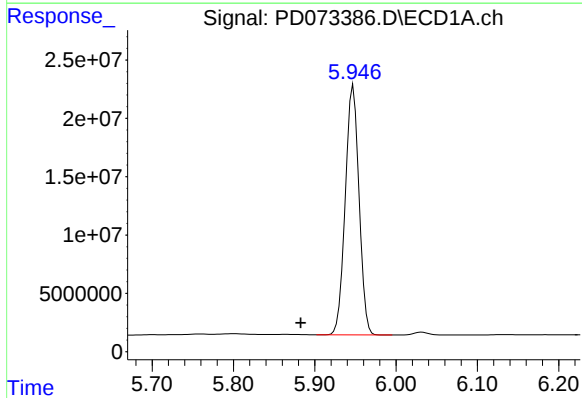
R.T.: 5.553 min
Delta R.T.: -0.043 min
Response: 125014380
Conc: 8258.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



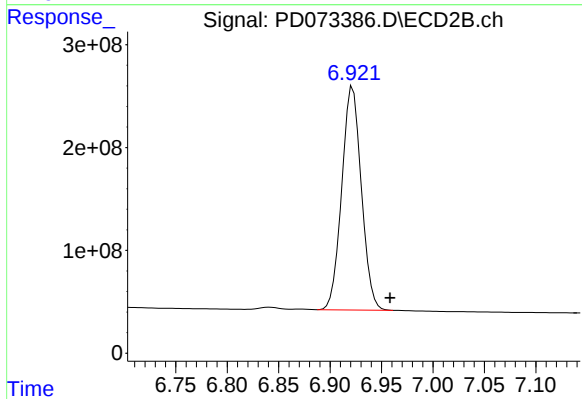
#23 Toxaphene-2

R.T.: 6.091 min
Delta R.T.: -0.046 min
Response: 6972425
Conc: 23.94 ng/ml



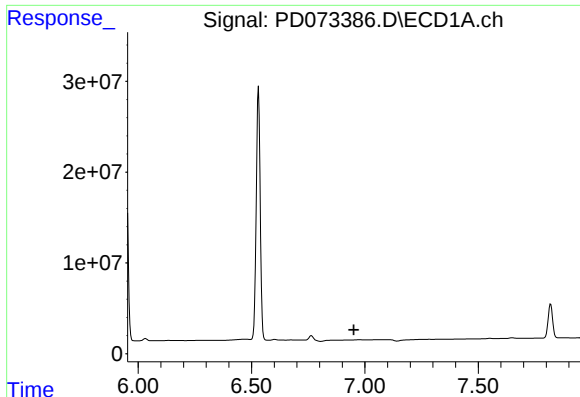
#24 Toxaphene-3

R.T.: 5.947 min
Delta R.T.: 0.065 min
Response: 250760007
Conc: 12204.80 ng/ml



#24 Toxaphene-3

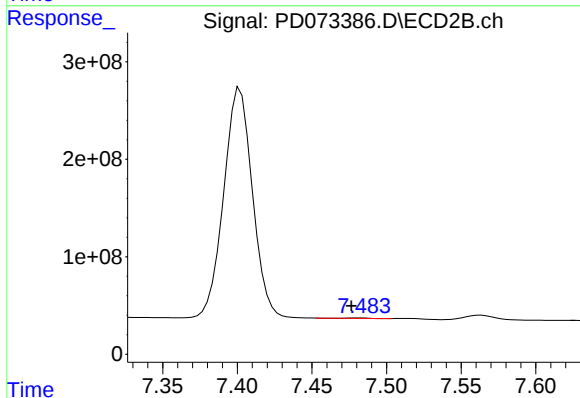
R.T.: 6.922 min
Delta R.T.: -0.036 min
Response: 2880114600
Conc: 3962.01 ng/ml



#26 Toxaphene-5

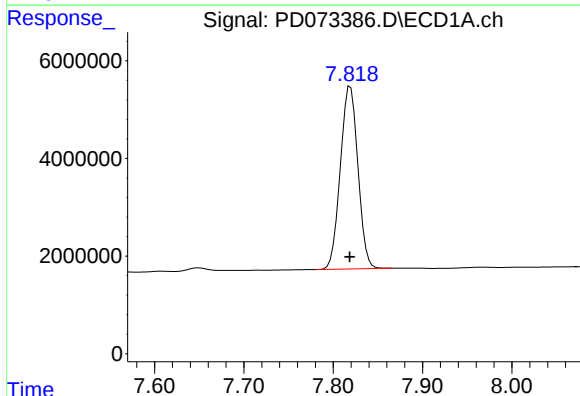
R.T.: 0.000 min
Exp R.T.: 6.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



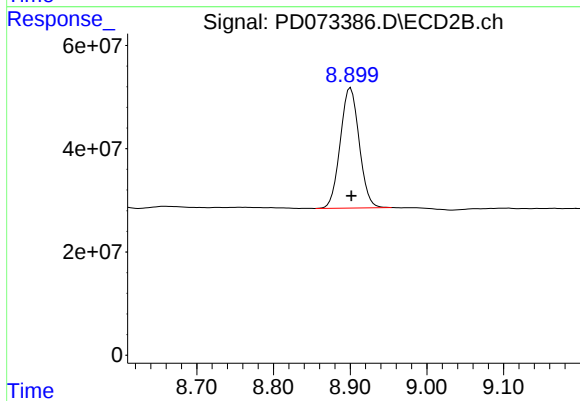
#26 Toxaphene-5

R.T.: 7.481 min
Delta R.T.: 0.004 min
Response: 895887
Conc: 2.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.819 min
Delta R.T.: 0.000 min
Response: 51150053
Conc: 20.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: 0.000 min
Response: 400045397
Conc: 20.69 ng/ml