

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122722\
 Data File : PD073503.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2022 16:50
 Operator : AR\AJ
 Sample : N6131-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 08:32:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 28 03:07:05 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

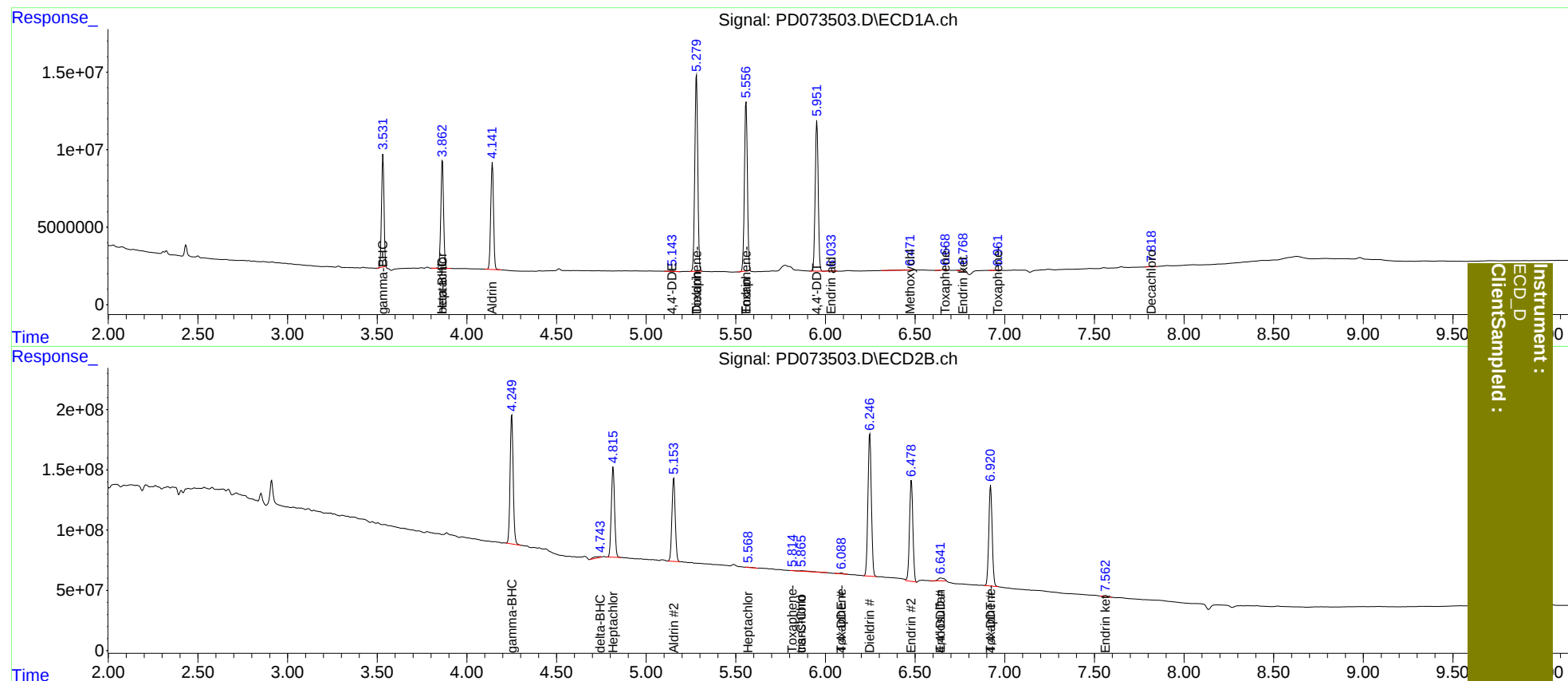
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	3.474	0	1872696	N.D.	<MDL
27)	SA Decachlor...	7.821	8.920	547794	1572325	0.183	<MDL #
Target Compounds							
3)	MA gamma-BHC...	3.532	4.251	69344608	1286.7E6	20.561	19.271
4)	MA Heptachlor	3.864	4.816	74575690	953.1E6	20.242	19.971
5)	MB Aldrin	4.142	5.154	74036903	892.3E6	19.969	20.154
6)	B beta-BHC	3.864f	0.000	74575690	0	44.161	N.D. #
7)	B delta-BHC	0.000	4.744f	0	29565894	N.D.	0.578
8)	B Heptachlo...	0.000	5.569	0	4827462	N.D.	0.126
10)	B trans-Chl...	0.000	5.867	0	16675791	N.D.	0.451
11)	B cis-Chlor...	0.000	5.867f	0	16675791	N.D.	0.443
12)	B 4,4'-DDE	5.145	6.090	996871	8885718	0.288	0.247
13)	MA Dieldrin	5.281	6.248	144.9E6	1575.0E6	40.860	43.028
14)	MA Endrin	5.558	6.480	126.1E6	1099.6E6	40.409	37.010
15)	B Endosulfa...	0.000	6.643f	0	50176553	N.D.	1.818
16)	A 4,4'-DDD	5.705	6.643	175918	50176553	<MDL	1.885 #
17)	MA 4,4'-DDT	5.952	6.922	112.9E6	1097.3E6	40.949	42.718
18)	B Endrin al...	6.034	6.840	791114	1435659	0.314	<MDL #
20)	A Methoxychlor	6.475f	0.000	664336	0	0.445	N.D. #
21)	B Endrin ke...	6.767	7.563	3043448	13213498	0.877	0.505 #
22)	Toxaphene-1	5.281f	5.815f	144.9E6	1585092	9089.921	12.652 #
23)	Toxaphene-2	5.558f	6.090f	126.1E6	8885718	7439.886	37.458 #
24)	Toxaphene-3	0.000	6.922f	0	1097.3E6	N.D.	1903.011
25)	Toxaphene-4	6.669	0.000	415551	0	4.107	N.D. #
26)	Toxaphene-5	6.964	7.488	98650	-514287	1.709	N.D. #

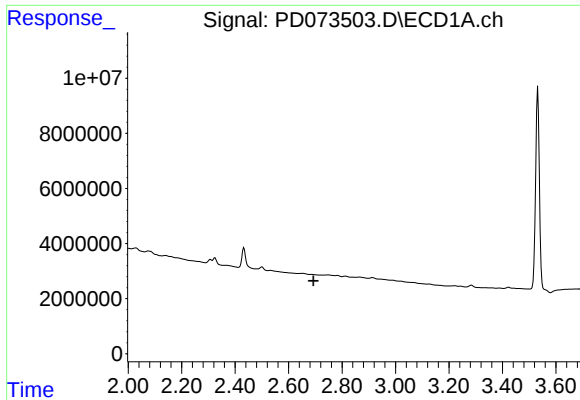
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122722\
Data File : PD073503.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2022 16:50
Operator : AR\AJ
Sample : N6131-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 08:32:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122722CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

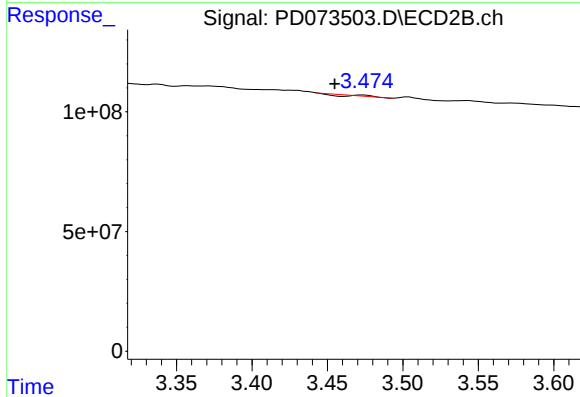




#1 Tetrachloro-m-xylene

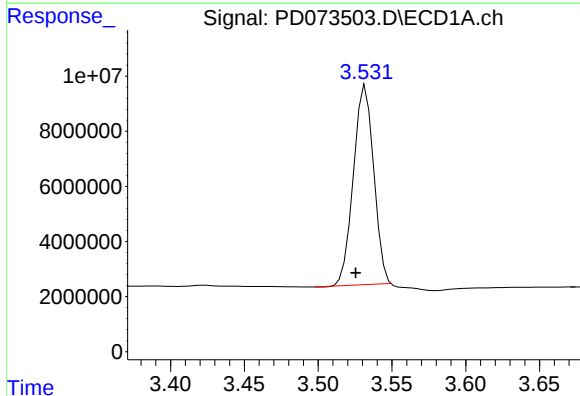
R.T.: 0.000 min
Exp R.T.: 2.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



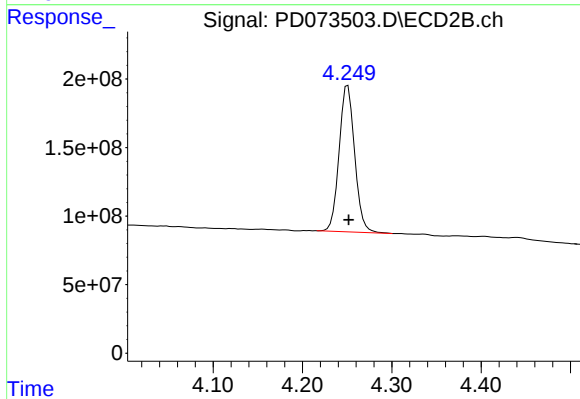
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: 0.019 min
Response: 1872696
Conc: N.D.



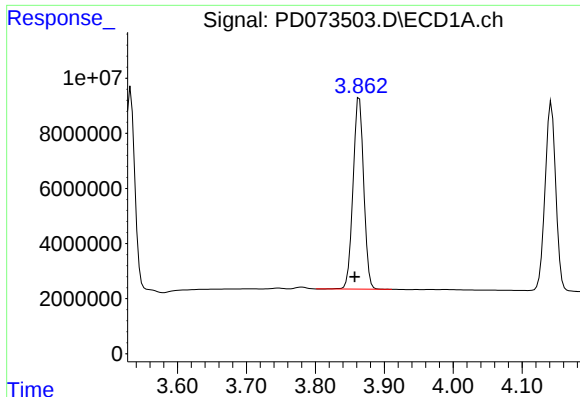
#3 gamma-BHC (Lindane)

R.T.: 3.532 min
Delta R.T.: 0.007 min
Response: 69344608
Conc: 20.56 ng/ml



#3 gamma-BHC (Lindane)

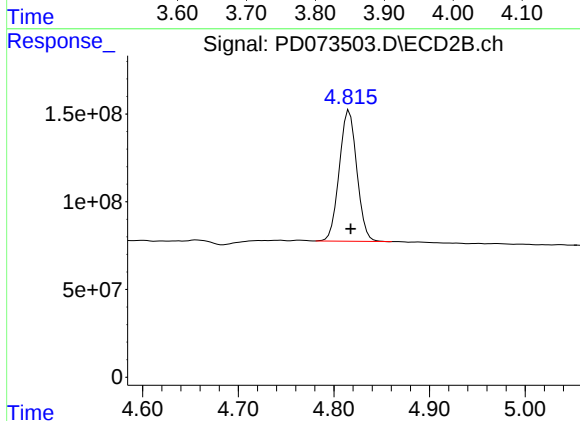
R.T.: 4.251 min
Delta R.T.: -0.001 min
Response: 1286700232
Conc: 19.27 ng/ml



#4 Heptachlor

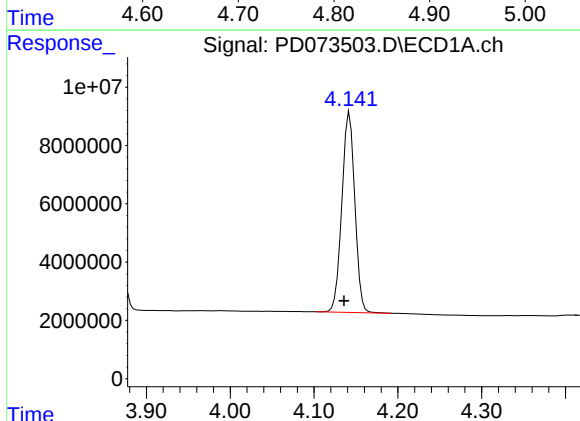
R.T.: 3.864 min
Delta R.T.: 0.007 min
Response: 74575690
Conc: 20.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



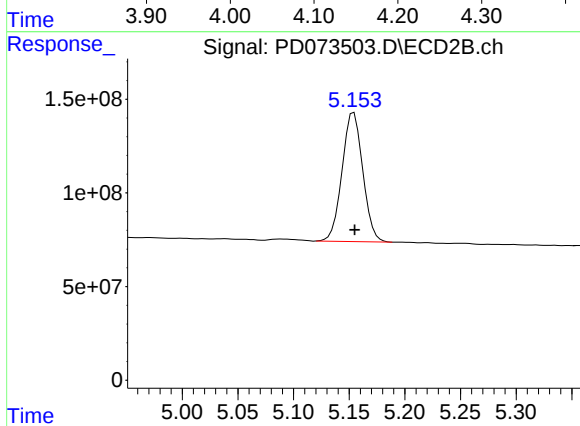
#4 Heptachlor

R.T.: 4.816 min
Delta R.T.: -0.002 min
Response: 953113289
Conc: 19.97 ng/ml



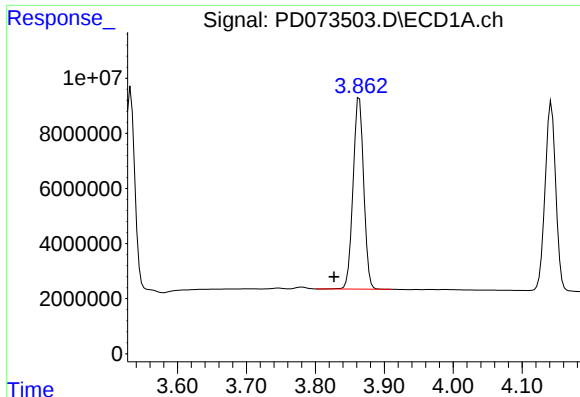
#5 Aldrin

R.T.: 4.142 min
Delta R.T.: 0.007 min
Response: 74036903
Conc: 19.97 ng/ml



#5 Aldrin

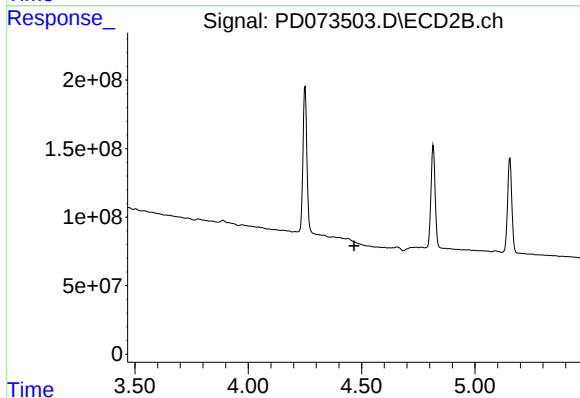
R.T.: 5.154 min
Delta R.T.: -0.001 min
Response: 892328617
Conc: 20.15 ng/ml



#6 beta-BHC

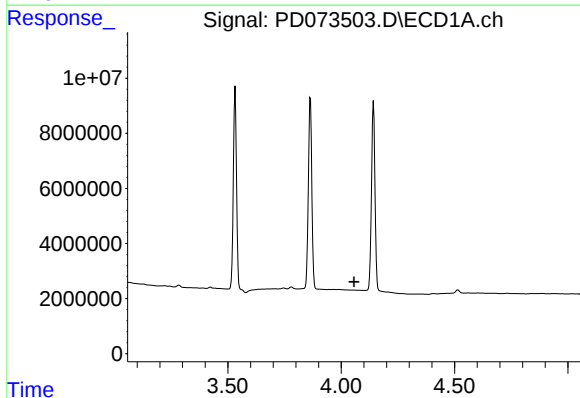
R.T.: 3.864 min
Delta R.T.: 0.037 min
Response: 74575690
Conc: 44.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



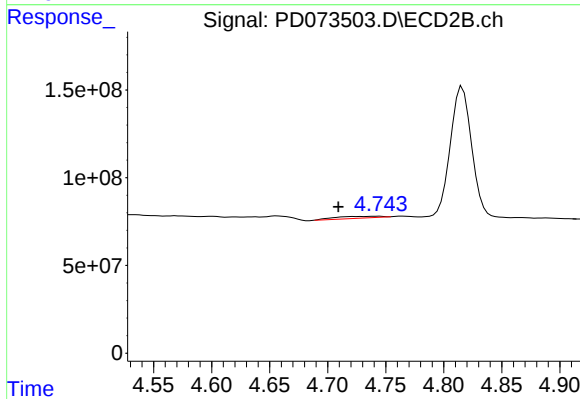
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.467 min
Response: 0
Conc: N.D.



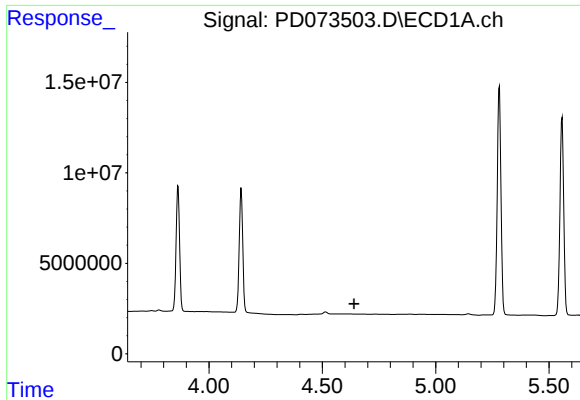
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#7 delta-BHC

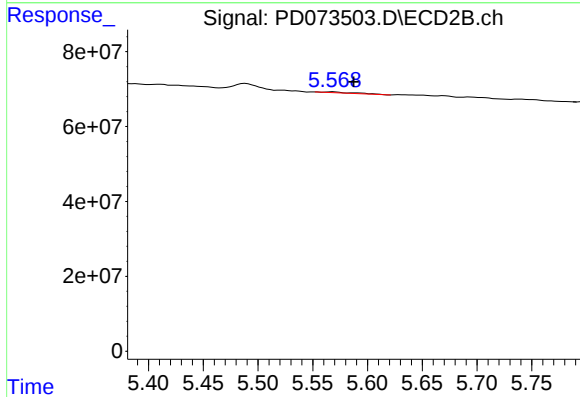
R.T.: 4.744 min
Delta R.T.: 0.034 min
Response: 29565894
Conc: 0.58 ng/ml



#8 Heptachlor epoxide

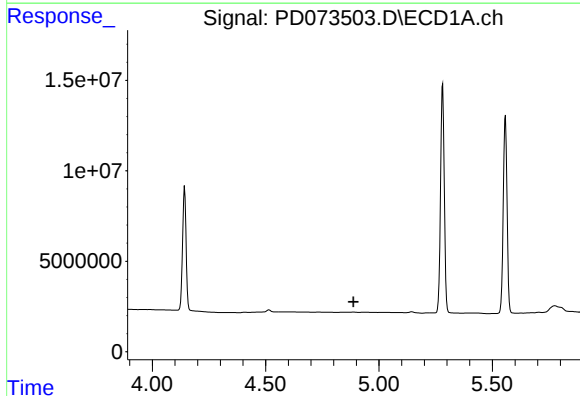
R.T.: 0.000 min
Exp R.T.: 4.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



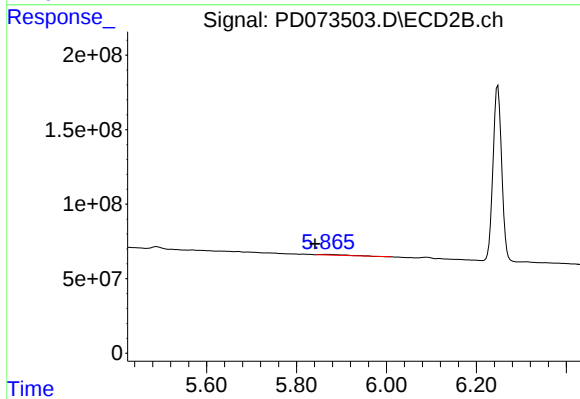
#8 Heptachlor epoxide

R.T.: 5.569 min
Delta R.T.: -0.019 min
Response: 4827462
Conc: 0.13 ng/ml



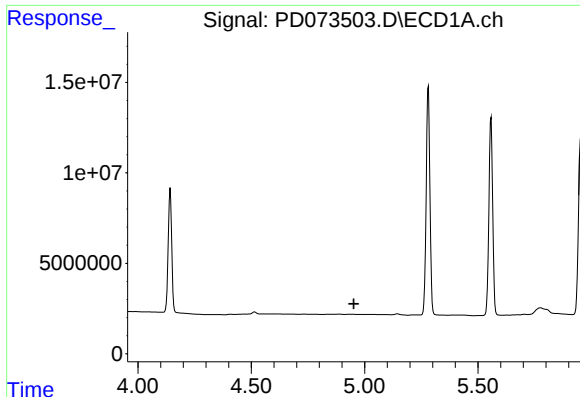
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

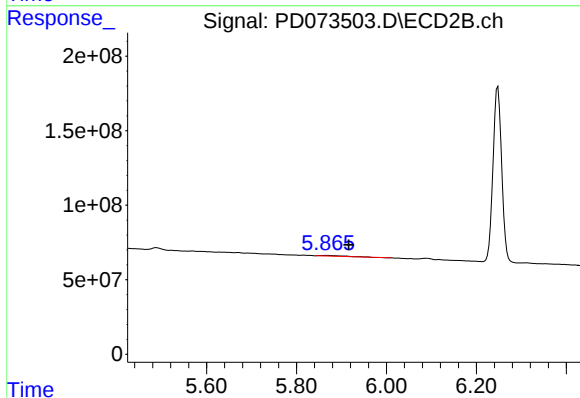
R.T.: 5.867 min
Delta R.T.: 0.026 min
Response: 16675791
Conc: 0.45 ng/ml



#11 cis-Chlordane

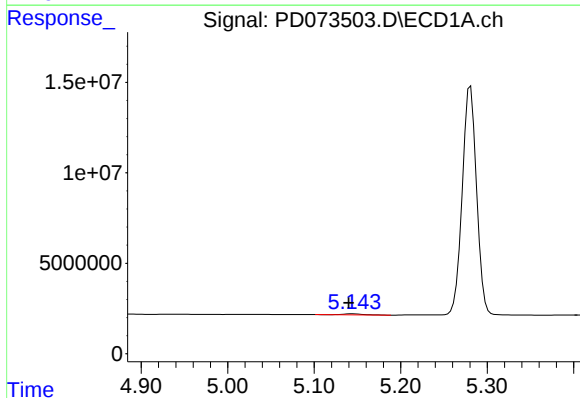
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



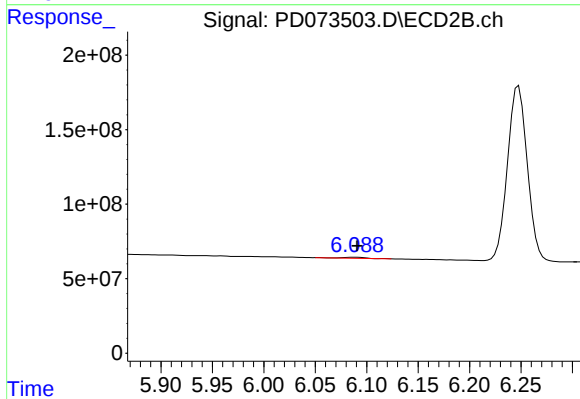
#11 cis-Chlordane

R.T.: 5.867 min
Delta R.T.: -0.049 min
Response: 16675791
Conc: 0.44 ng/ml



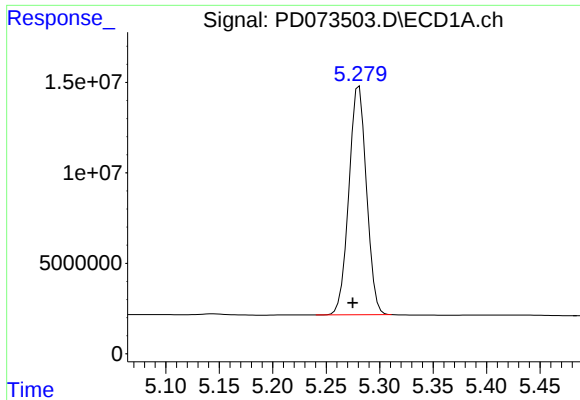
#12 4,4'-DDE

R.T.: 5.145 min
Delta R.T.: 0.005 min
Response: 996871
Conc: 0.29 ng/ml



#12 4,4'-DDE

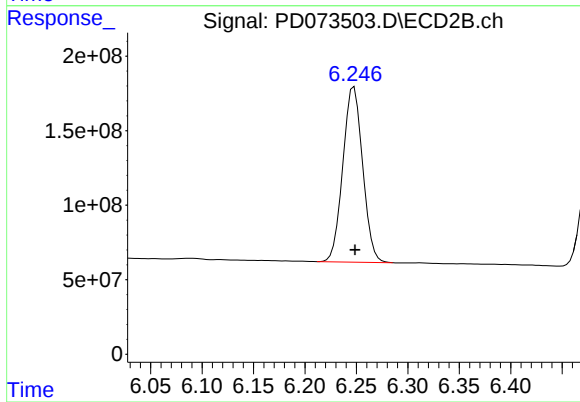
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 8885718
Conc: 0.25 ng/ml



#13 Dieldrin

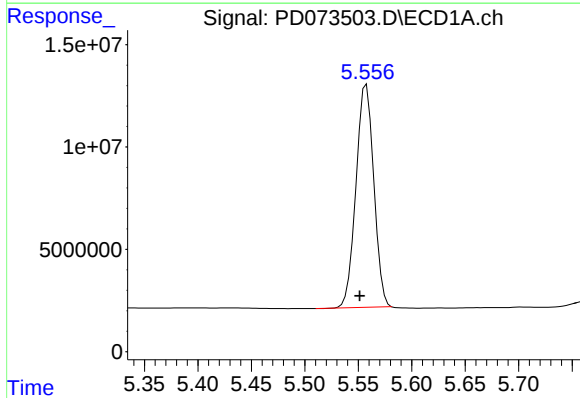
R.T.: 5.281 min
Delta R.T.: 0.006 min
Response: 144944958
Conc: 40.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



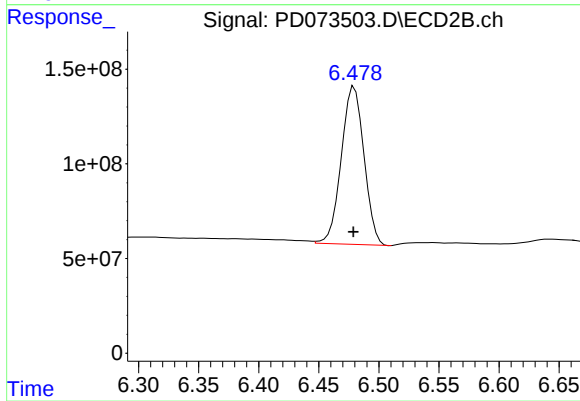
#13 Dieldrin

R.T.: 6.248 min
Delta R.T.: -0.001 min
Response: 1575005455
Conc: 43.03 ng/ml



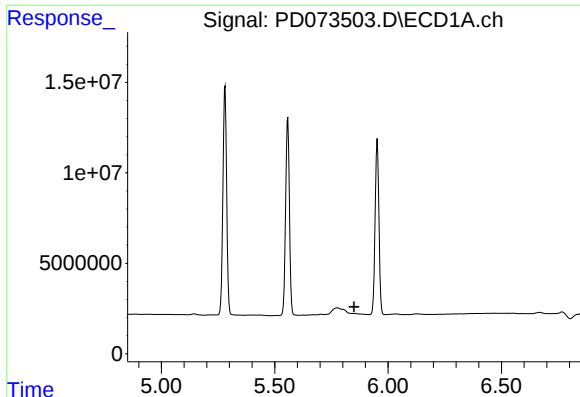
#14 Endrin

R.T.: 5.558 min
Delta R.T.: 0.006 min
Response: 126136099
Conc: 40.41 ng/ml



#14 Endrin

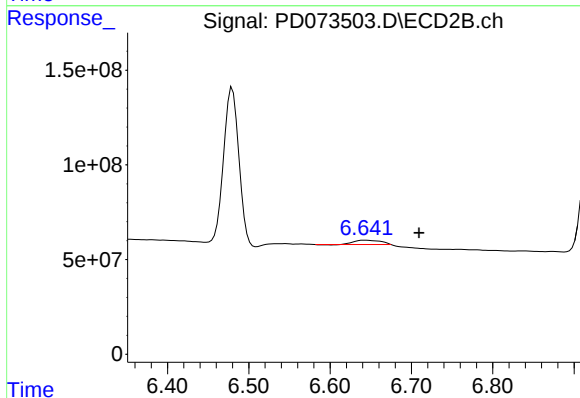
R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 1099586409
Conc: 37.01 ng/ml



#15 Endosulfan II

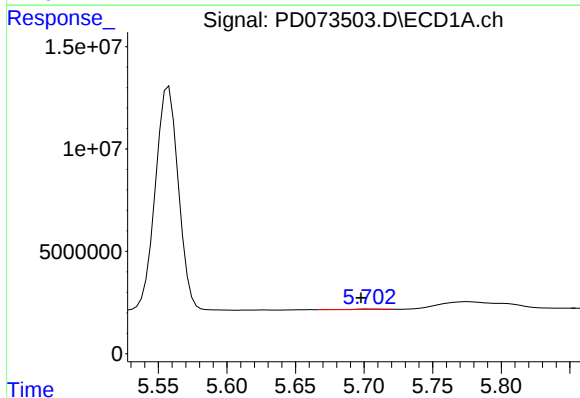
R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



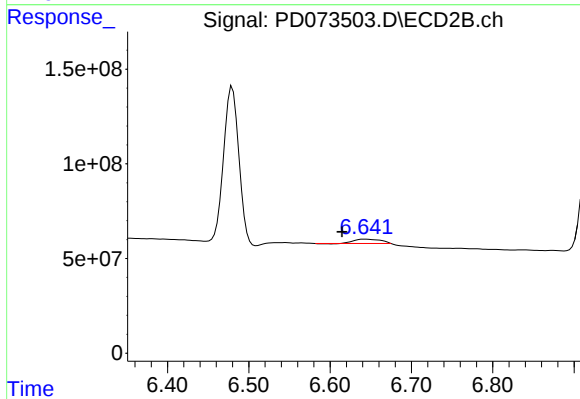
#15 Endosulfan II

R.T.: 6.643 min
Delta R.T.: -0.067 min
Response: 50176553
Conc: 1.82 ng/ml



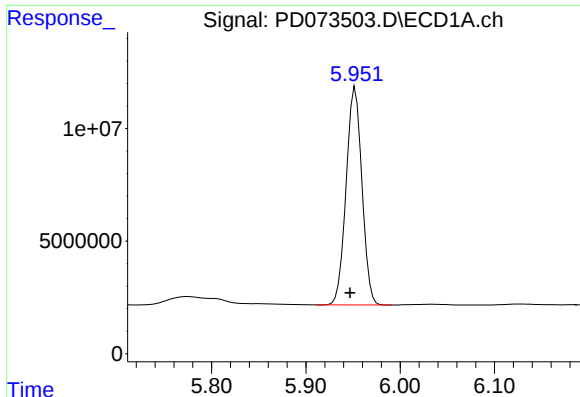
#16 4,4'-DDD

R.T.: 5.705 min
Delta R.T.: 0.008 min
Response: 175918
Conc: N.D.



#16 4,4'-DDD

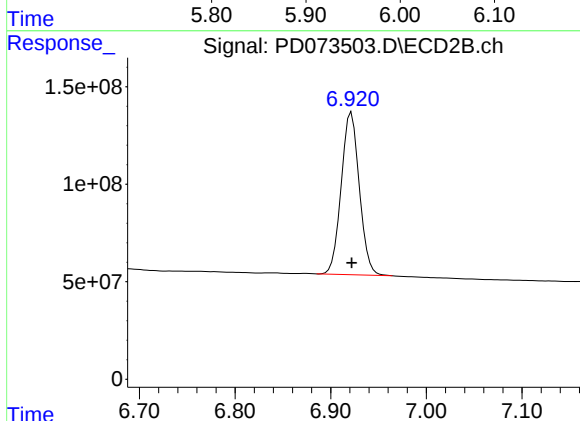
R.T.: 6.643 min
Delta R.T.: 0.028 min
Response: 50176553
Conc: 1.89 ng/ml



#17 4,4'-DDT

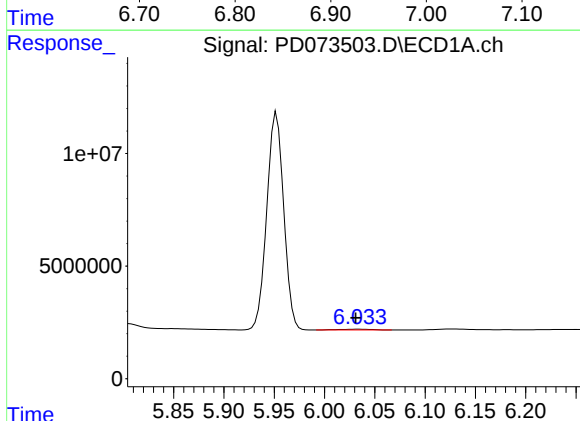
R.T.: 5.952 min
Delta R.T.: 0.006 min
Response: 112876178
Conc: 40.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



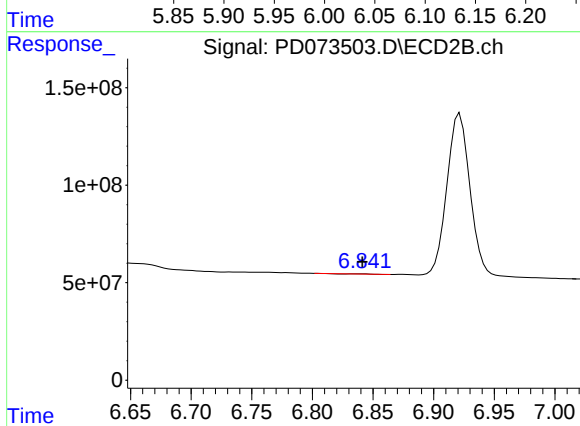
#17 4,4'-DDT

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 1097282086
Conc: 42.72 ng/ml



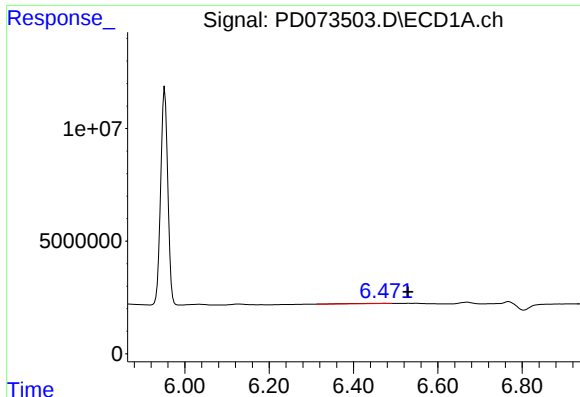
#18 Endrin aldehyde

R.T.: 6.034 min
Delta R.T.: 0.003 min
Response: 791114
Conc: 0.31 ng/ml



#18 Endrin aldehyde

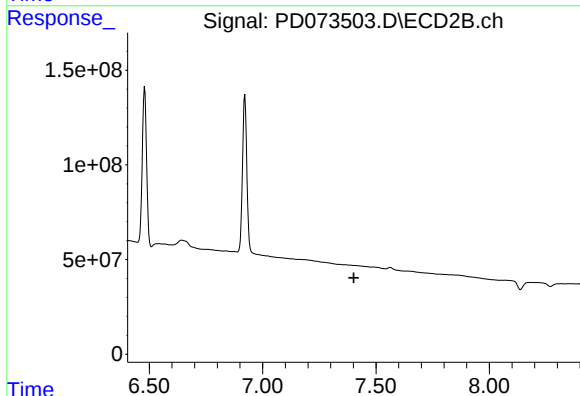
R.T.: 6.840 min
Delta R.T.: -0.002 min
Response: 1435659
Conc: N.D.



#20 Methoxychlor

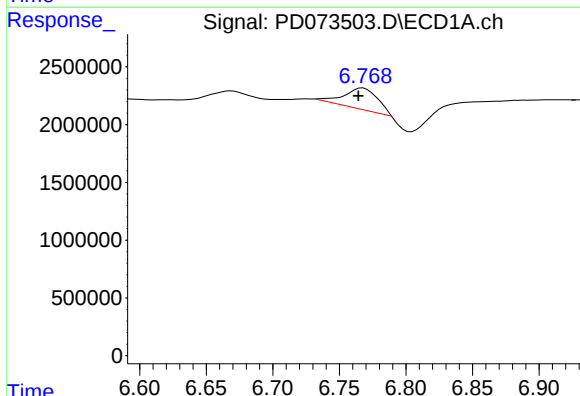
R.T.: 6.475 min
Delta R.T.: -0.054 min
Response: 664336
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



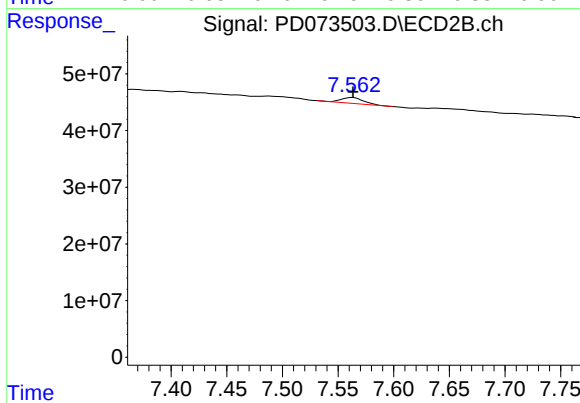
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.402 min
Response: 0
Conc: N.D.



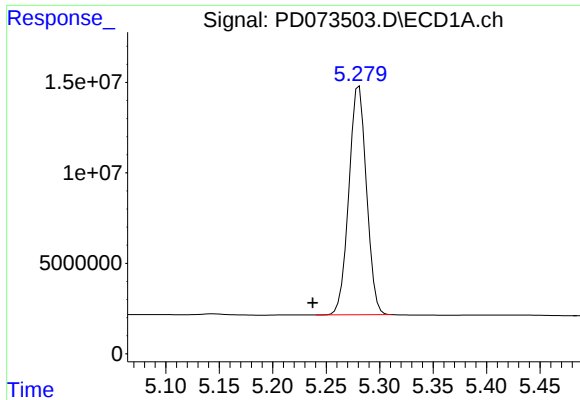
#21 Endrin ketone

R.T.: 6.767 min
Delta R.T.: 0.003 min
Response: 3043448
Conc: 0.88 ng/ml



#21 Endrin ketone

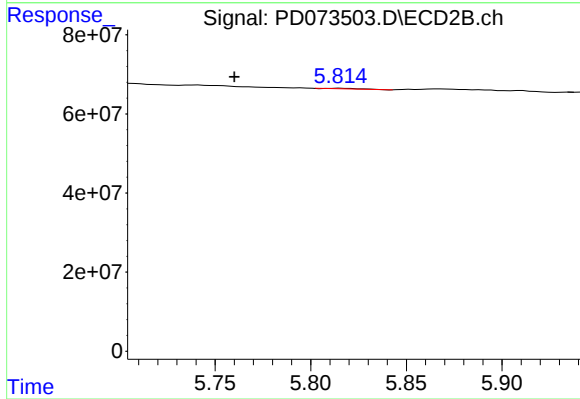
R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 13213498
Conc: 0.50 ng/ml



#22 Toxaphene-1

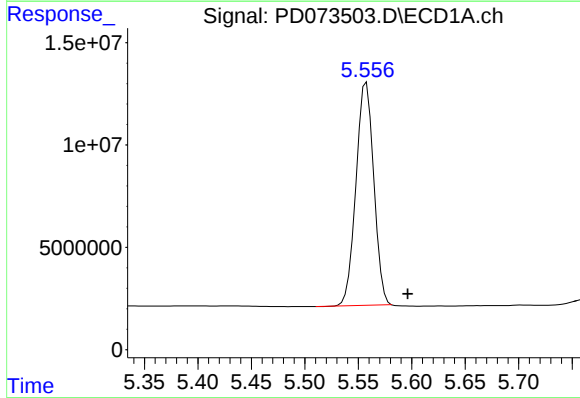
R.T.: 5.281 min
Delta R.T.: 0.043 min
Response: 144944958
Conc: 9089.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



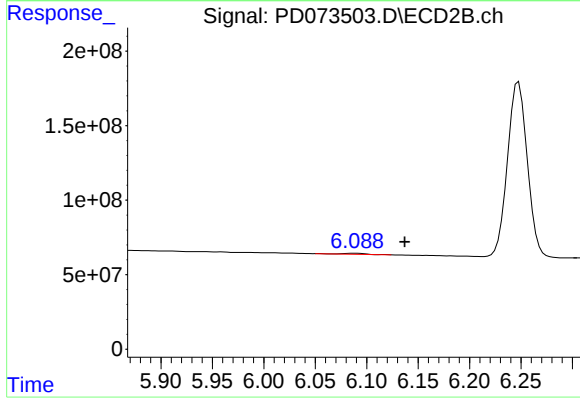
#22 Toxaphene-1

R.T.: 5.815 min
Delta R.T.: 0.055 min
Response: 1585092
Conc: 12.65 ng/ml



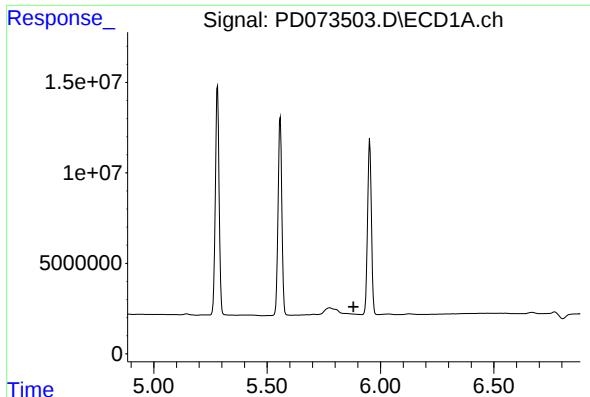
#23 Toxaphene-2

R.T.: 5.558 min
Delta R.T.: -0.039 min
Response: 126136099
Conc: 7439.89 ng/ml



#23 Toxaphene-2

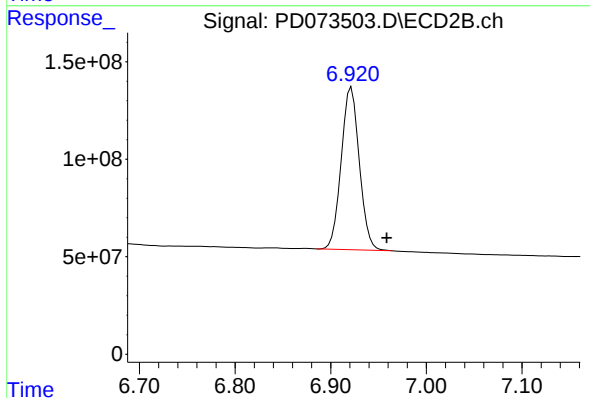
R.T.: 6.090 min
Delta R.T.: -0.047 min
Response: 8885718
Conc: 37.46 ng/ml



#24 Toxaphene-3

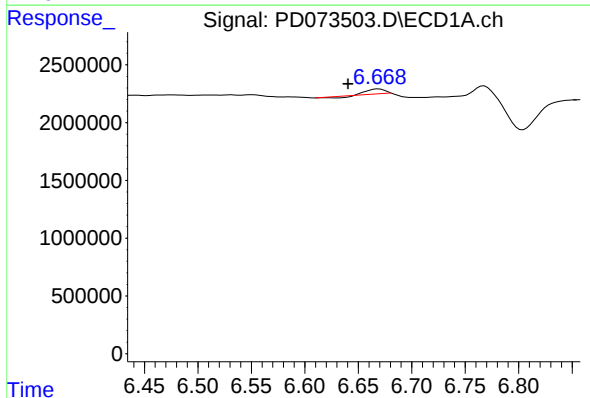
R.T.: 0.000 min
Exp R.T.: 5.881 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



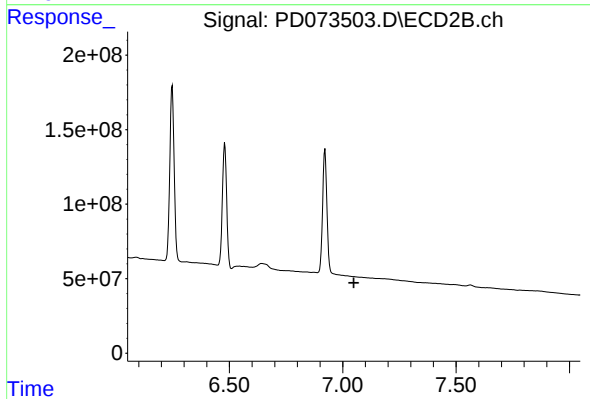
#24 Toxaphene-3

R.T.: 6.922 min
Delta R.T.: -0.037 min
Response: 1097282086
Conc: 1903.01 ng/ml



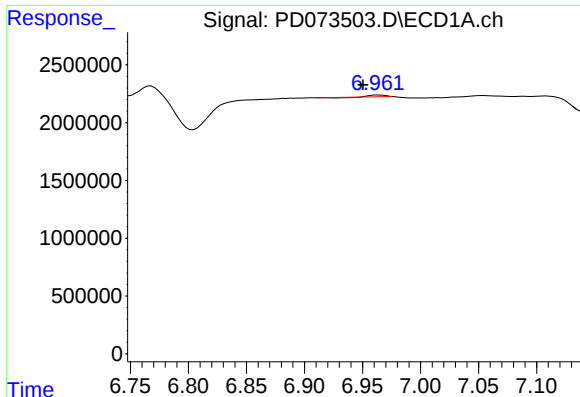
#25 Toxaphene-4

R.T.: 6.669 min
Delta R.T.: 0.028 min
Response: 415551
Conc: 4.11 ng/ml



#25 Toxaphene-4

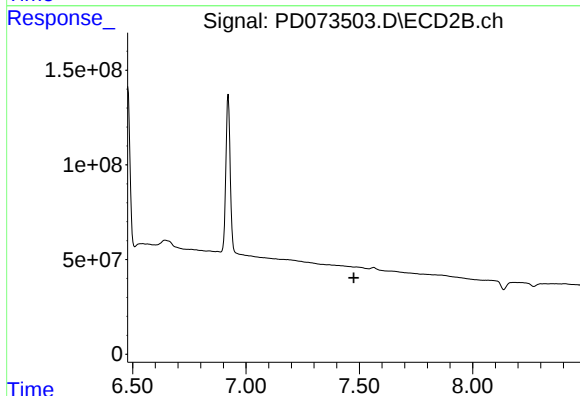
R.T.: 0.000 min
Exp R.T.: 7.049 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

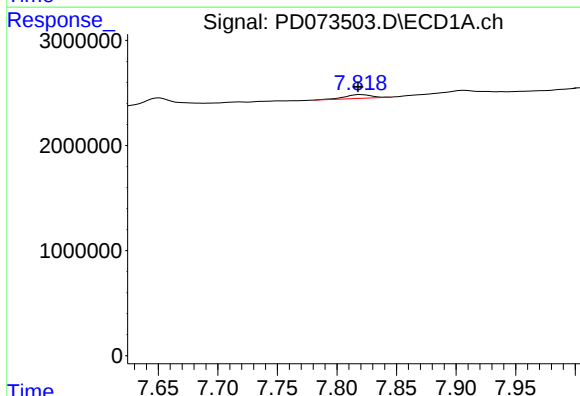
R.T.: 6.964 min
Delta R.T.: 0.014 min
Response: 98650
Conc: 1.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



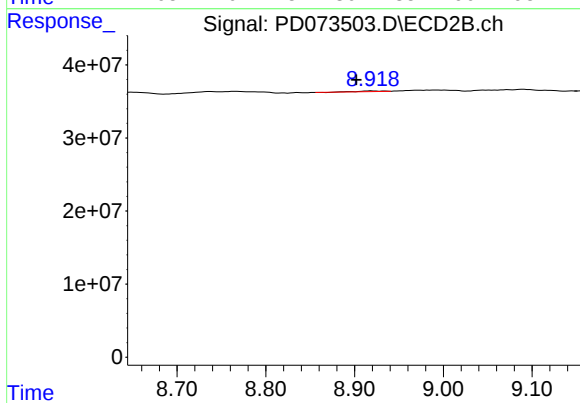
#26 Toxaphene-5

R.T.: 7.488 min
Delta R.T.: 0.012 min
Response: -514287
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.821 min
Delta R.T.: 0.003 min
Response: 547794
Conc: 0.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.920 min
Delta R.T.: 0.018 min
Response: 1572325
Conc: N.D.