

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112422\
 Data File : PD073226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2022 19:35
 Operator : AR\AJ
 Sample : N5659-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 01:12:20 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

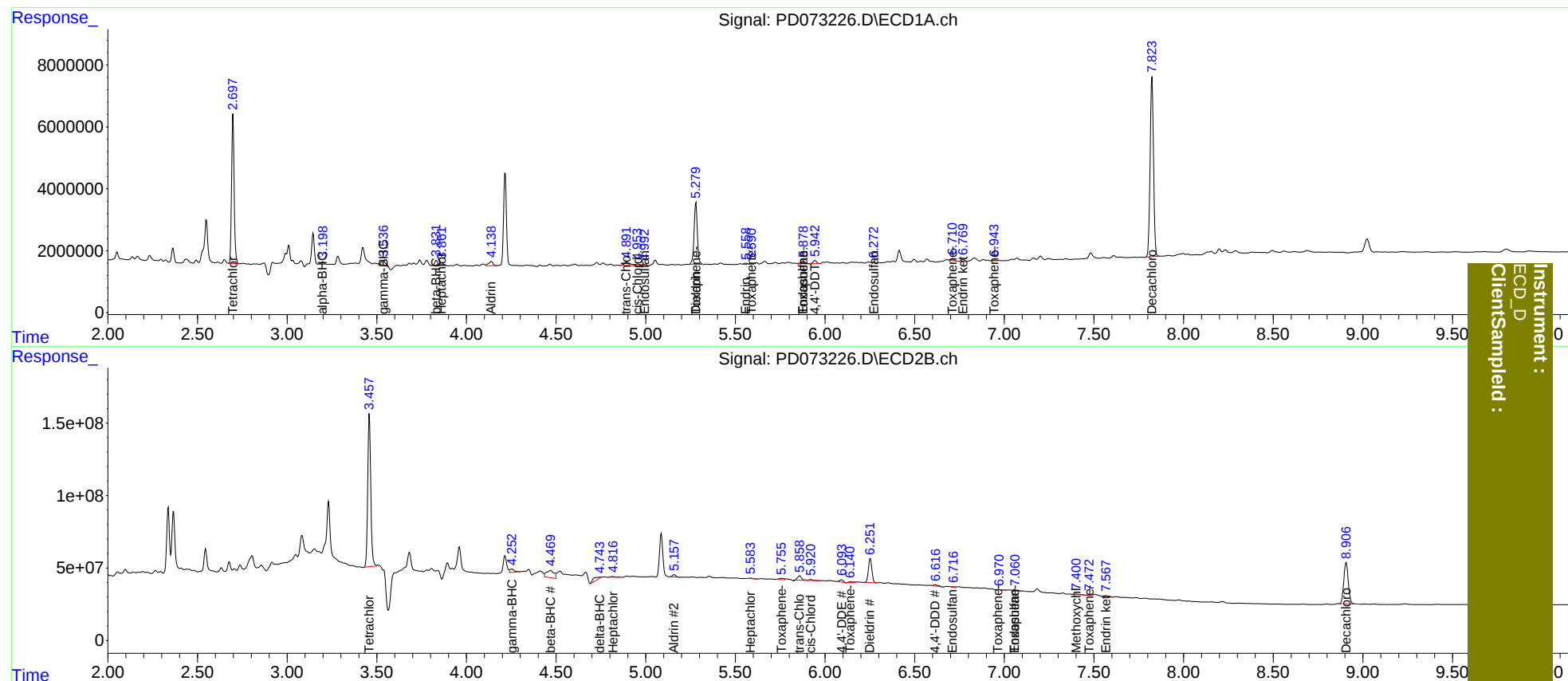
System Monitoring Compounds							
1)	SA Tetrachlo...	2.698	3.459	47553591	1236.7E6	19.831	18.931
27)	SA Decachlor...	7.824	8.907	76359653	496.8E6	33.464	33.574
Target Compounds							
2)	A alpha-BHC	3.199	3.921	862016	-7122054	0.236	N.D. #
3)	MA gamma-BHC...	3.536	4.254	2503344	40125735	0.754	0.591
4)	MA Heptachlor	3.863	4.817	1434008	7836218	0.429	0.171 #
5)	MB Aldrin	4.139	5.159	2335769	21538025	0.693	0.536
6)	B beta-BHC	3.832	4.470	1847797	146.6E6	1.151	5.488 #
7)	B delta-BHC	4.058	4.745f	270334	46461256	<MDL	0.854 #
8)	B Heptachlo...	0.000	5.584	0	5547647	N.D.	0.164
9)	A Endosulfan I	4.993	5.984	650896	1132649	0.230	<MDL #
10)	B trans-Chl...	4.892	5.859	2262741	46644678	0.734	1.477 #
11)	B cis-Chlor...	4.954	5.921	940579	12315507	0.300	0.388 #
12)	B 4,4'-DDE	5.145	6.093	81865	22070572	<MDL	0.735 #
13)	MA Dieldrin	5.280	6.253	24932792	222.8E6	8.139	7.393
14)	MA Endrin	5.559	6.454	462674	213829	0.171	<MDL #
15)	B Endosulfa...	5.879	6.713	1310514	4056241	0.487	0.168 #
16)	A 4,4'-DDD	5.722	6.614	-41842	16561228	N.D.	0.723
17)	MA 4,4'-DDT	5.944	6.924	1396733	-153600	0.624	N.D. #
18)	B Endrin al...	0.000	6.847	0	1025356	N.D.	<MDL
19)	B Endosulfa...	6.273	7.059	331927	7376622	0.132	0.355 #
20)	A Methoxychlor	6.534	7.402	-293796	6579230	N.D.	0.705
21)	B Endrin ke...	6.770	7.568	720273	10091012	0.247	0.452 #
22)	Toxaphene-1	5.280	5.756	24932792	17917815	1645.010	152.482 #
23)	Toxaphene-2	5.592	6.142	51200	13132855	3.274	61.283 #
24)	Toxaphene-3	5.879	6.966	1310514	301331	60.970	0.600 #
25)	Toxaphene-4	6.710f	7.059	559345	7376622	6.462	16.519 #
26)	Toxaphene-5	6.946	7.474	144205	1522217	3.037	5.572 #

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

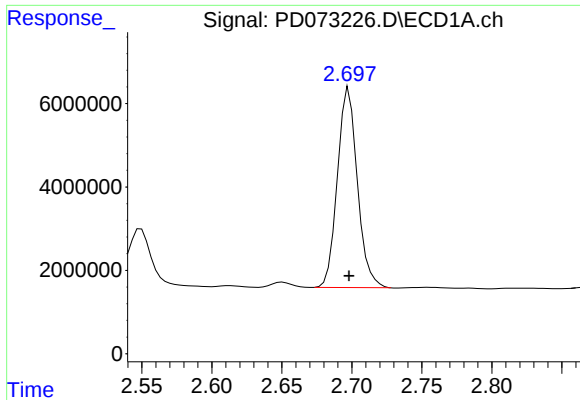
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112422\
Data File : PD073226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2022 19:35
Operator : AR\AJ
Sample : N5659-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 01:12:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD11722CLP.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



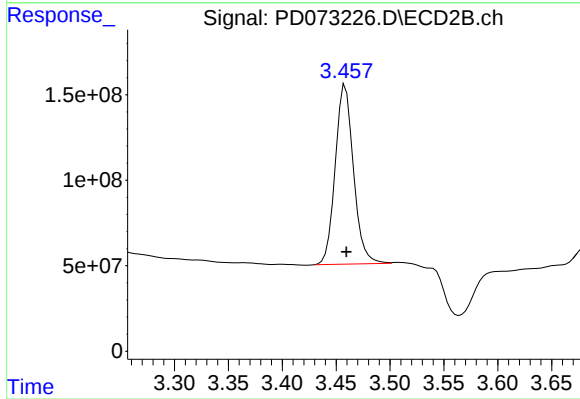
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

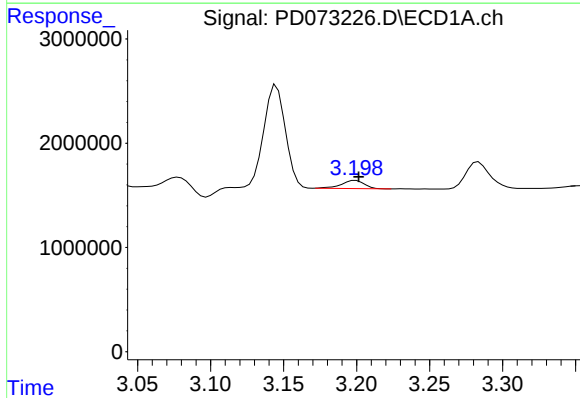
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 47553591
Conc: 19.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



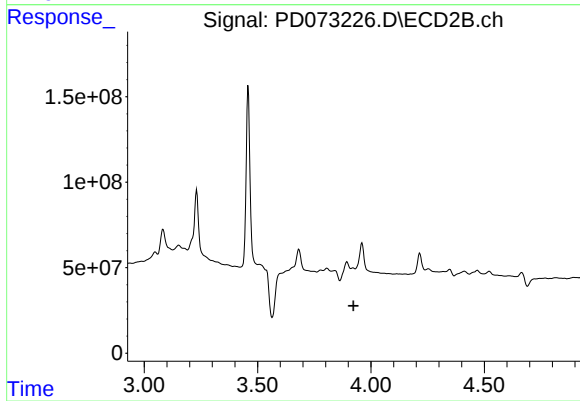
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 1236678920
Conc: 18.93 ng/ml



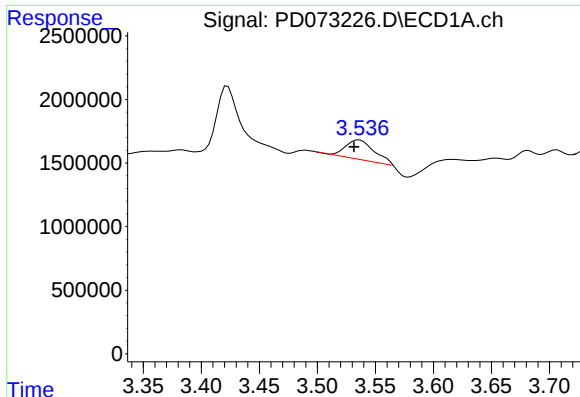
#2 alpha-BHC

R.T.: 3.199 min
Delta R.T.: -0.002 min
Response: 862016
Conc: 0.24 ng/ml



#2 alpha-BHC

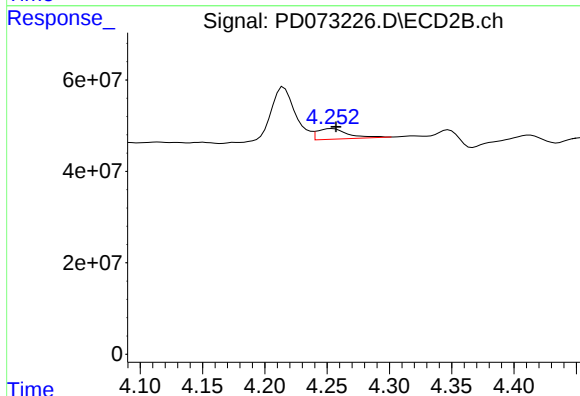
R.T.: 3.921 min
Delta R.T.: -0.003 min
Response: -7122054
Conc: N.D.



#3 gamma-BHC (Lindane)

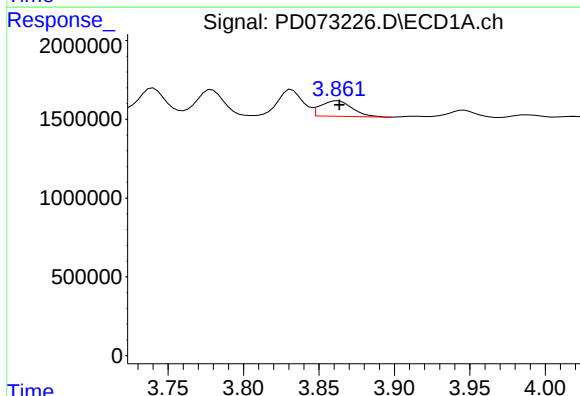
R.T.: 3.536 min
Delta R.T.: 0.004 min
Response: 2503344
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



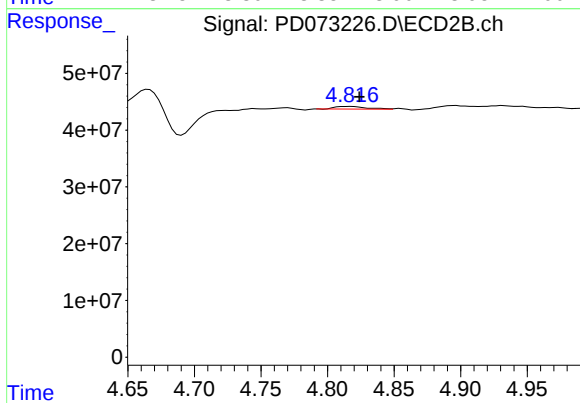
#3 gamma-BHC (Lindane)

R.T.: 4.254 min
Delta R.T.: -0.003 min
Response: 40125735
Conc: 0.59 ng/ml



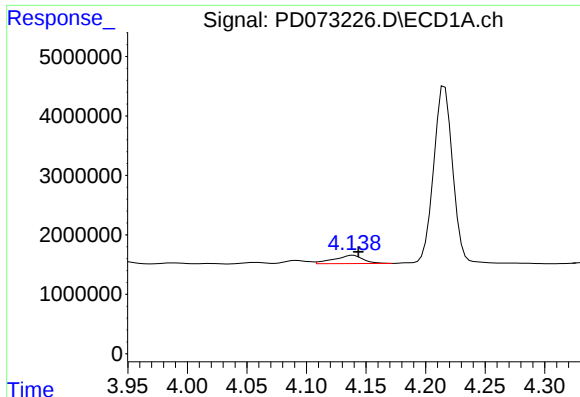
#4 Heptachlor

R.T.: 3.863 min
Delta R.T.: -0.001 min
Response: 1434008
Conc: 0.43 ng/ml



#4 Heptachlor

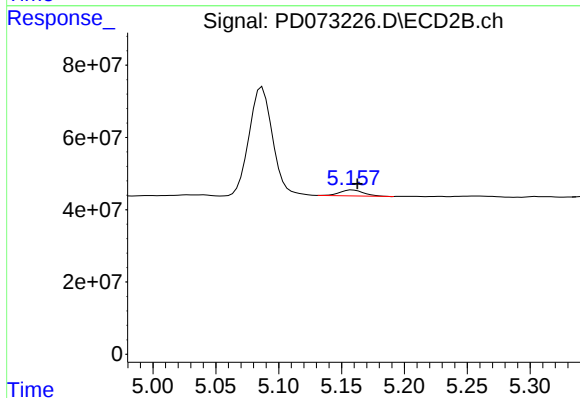
R.T.: 4.817 min
Delta R.T.: -0.007 min
Response: 7836218
Conc: 0.17 ng/ml



#5 Aldrin

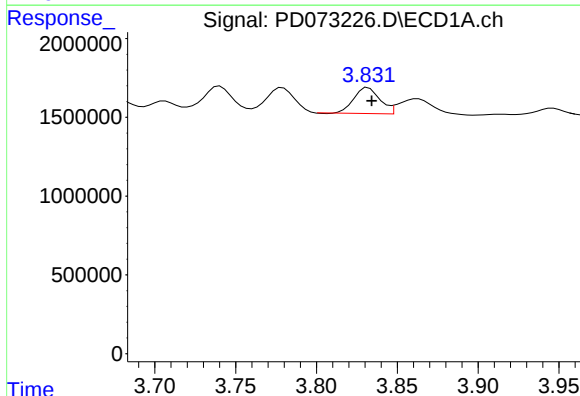
R.T.: 4.139 min
Delta R.T.: -0.005 min
Response: 2335769
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



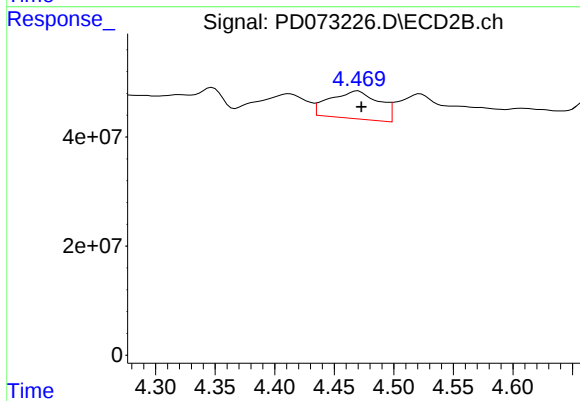
#5 Aldrin

R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 21538025
Conc: 0.54 ng/ml



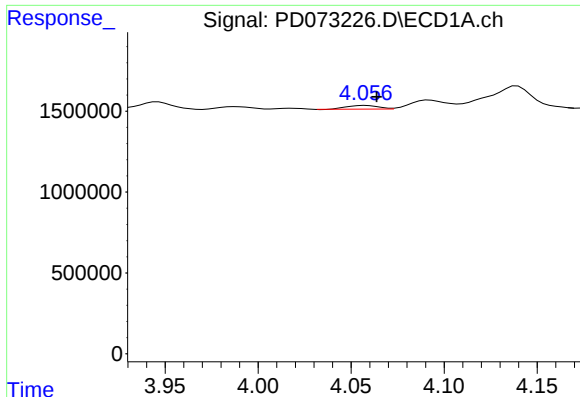
#6 beta-BHC

R.T.: 3.832 min
Delta R.T.: -0.002 min
Response: 1847797
Conc: 1.15 ng/ml



#6 beta-BHC

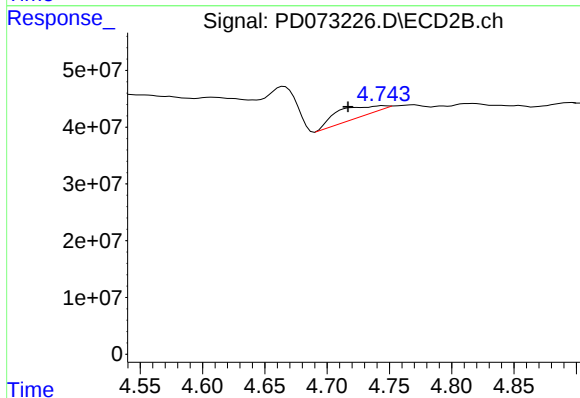
R.T.: 4.470 min
Delta R.T.: -0.003 min
Response: 146635565
Conc: 5.49 ng/ml



#7 delta-BHC

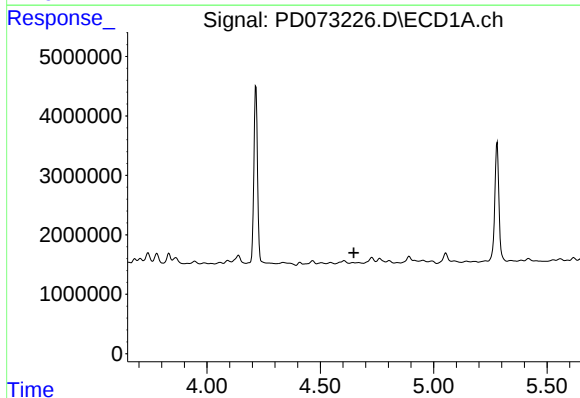
R.T.: 4.058 min
Delta R.T.: -0.006 min
Response: 270334
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



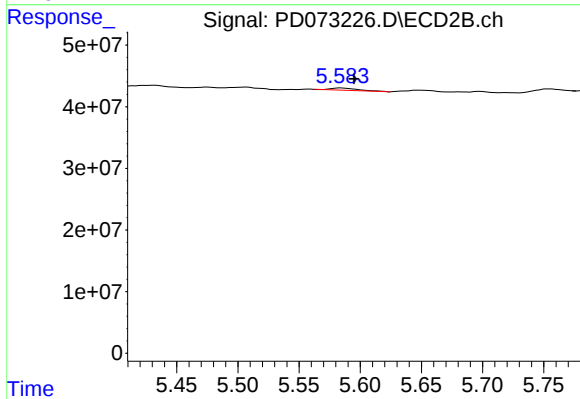
#7 delta-BHC

R.T.: 4.745 min
Delta R.T.: 0.028 min
Response: 46461256
Conc: 0.85 ng/ml



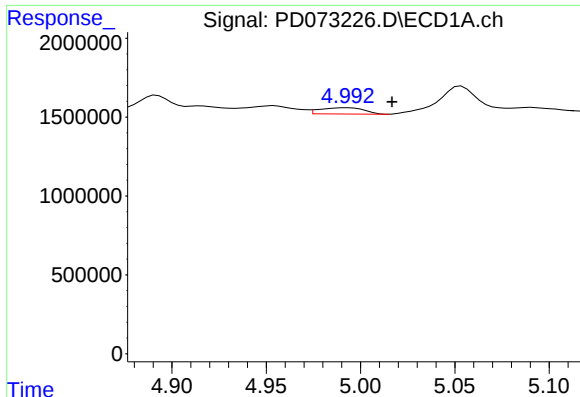
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

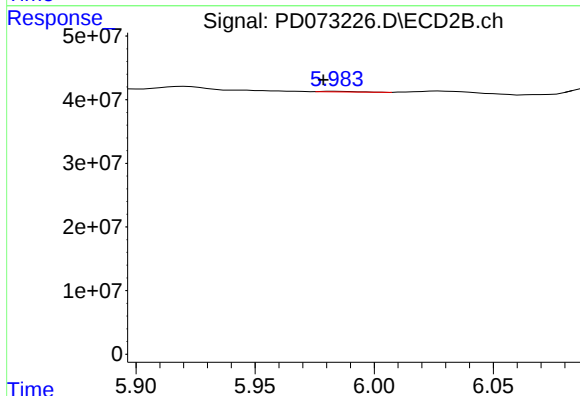
R.T.: 5.584 min
Delta R.T.: -0.011 min
Response: 5547647
Conc: 0.16 ng/ml



#9 Endosulfan I

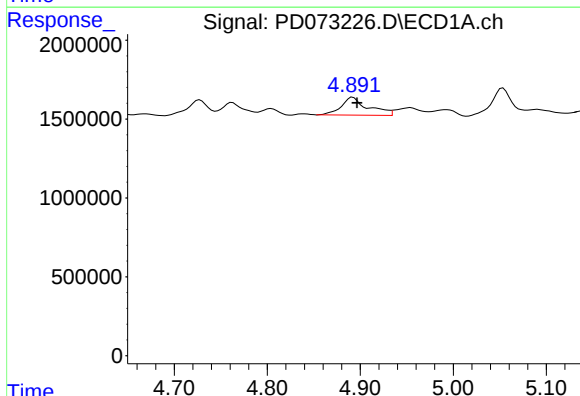
R.T.: 4.993 min
Delta R.T.: -0.024 min
Response: 650896
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



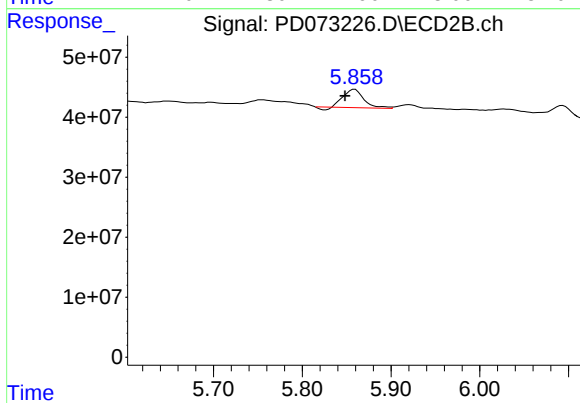
#9 Endosulfan I

R.T.: 5.984 min
Delta R.T.: 0.005 min
Response: 1132649
Conc: N.D.



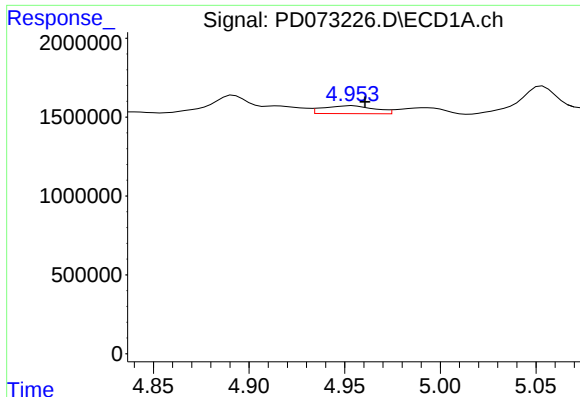
#10 trans-Chlordane

R.T.: 4.892 min
Delta R.T.: -0.005 min
Response: 2262741
Conc: 0.73 ng/ml



#10 trans-Chlordane

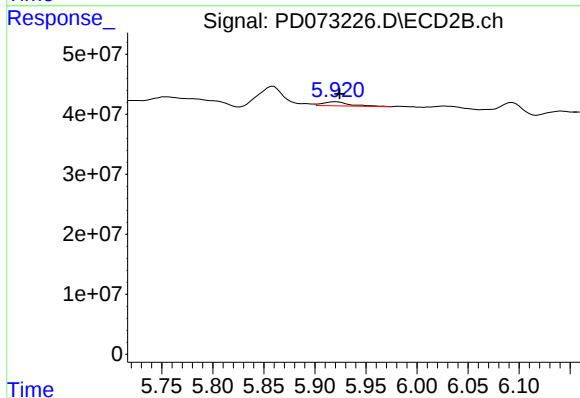
R.T.: 5.859 min
Delta R.T.: 0.011 min
Response: 46644678
Conc: 1.48 ng/ml



#11 cis-Chlordane

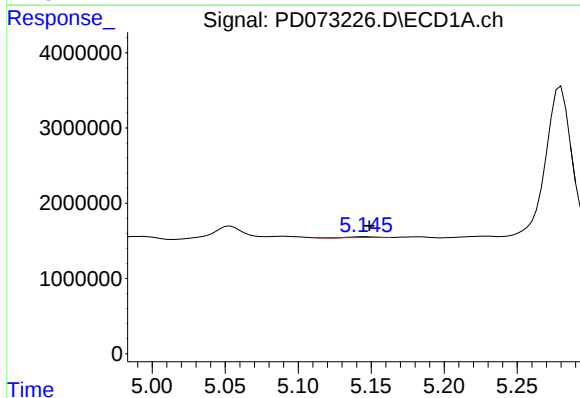
R.T.: 4.954 min
Delta R.T.: -0.007 min
Response: 940579
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



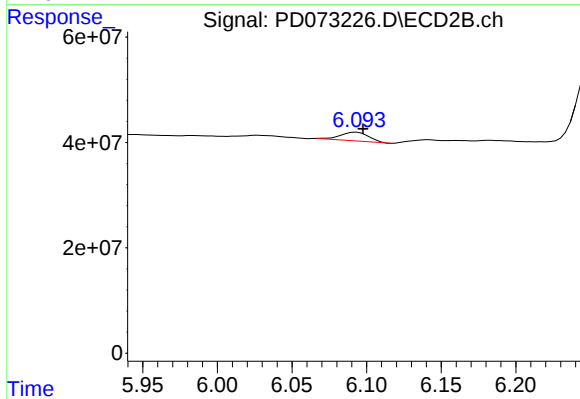
#11 cis-Chlordane

R.T.: 5.921 min
Delta R.T.: -0.003 min
Response: 12315507
Conc: 0.39 ng/ml



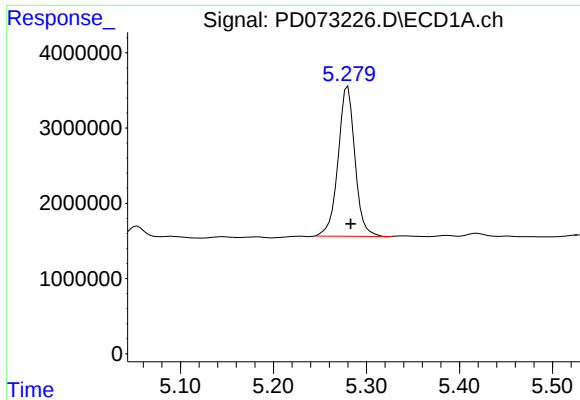
#12 4,4'-DDE

R.T.: 5.145 min
Delta R.T.: -0.003 min
Response: 81865
Conc: N.D.



#12 4,4'-DDE

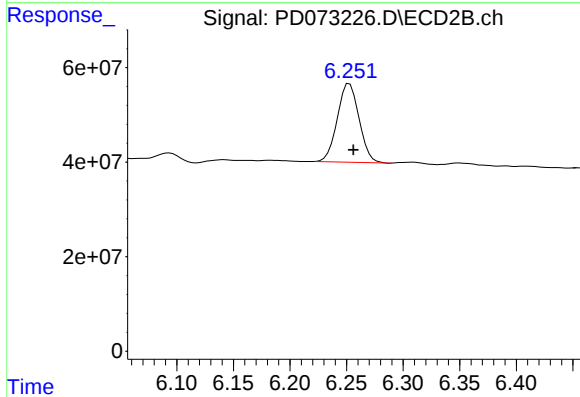
R.T.: 6.093 min
Delta R.T.: -0.004 min
Response: 22070572
Conc: 0.74 ng/ml



#13 Dieldrin

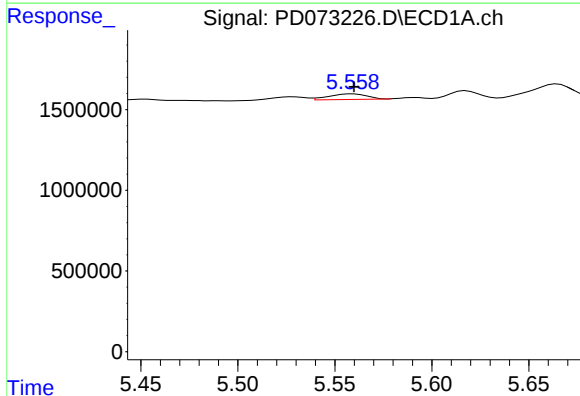
R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 24932792
Conc: 8.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



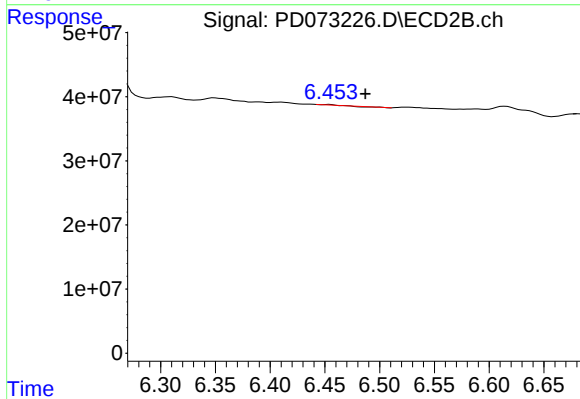
#13 Dieldrin

R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 222840058
Conc: 7.39 ng/ml



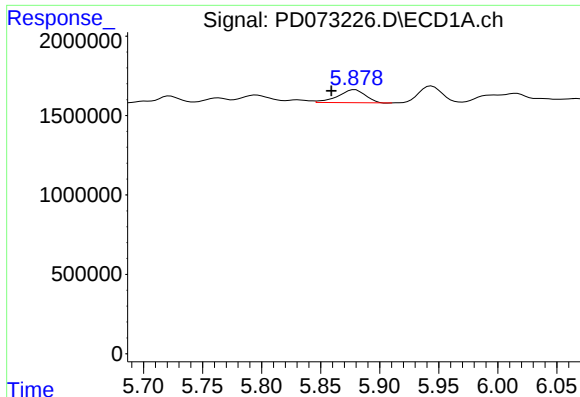
#14 Endrin

R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 462674
Conc: 0.17 ng/ml



#14 Endrin

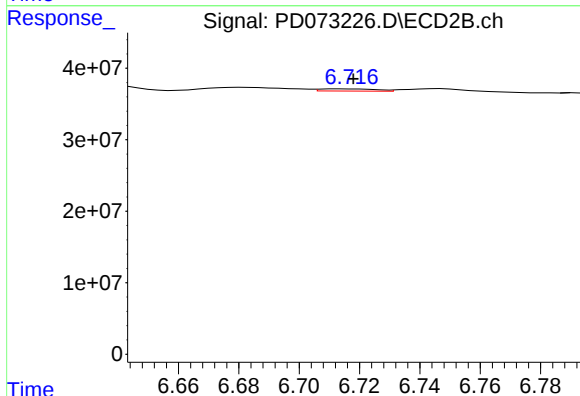
R.T.: 6.454 min
Delta R.T.: -0.033 min
Response: 213829
Conc: N.D.



#15 Endosulfan II

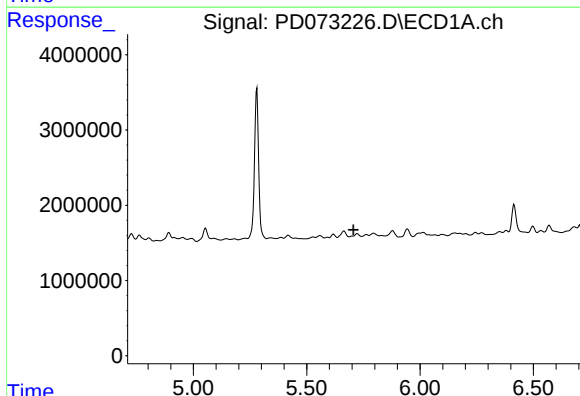
R.T.: 5.879 min
Delta R.T.: 0.020 min
Response: 1310514
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



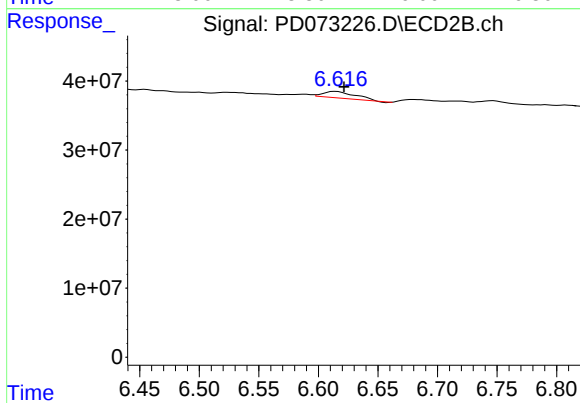
#15 Endosulfan II

R.T.: 6.713 min
Delta R.T.: -0.005 min
Response: 4056241
Conc: 0.17 ng/ml



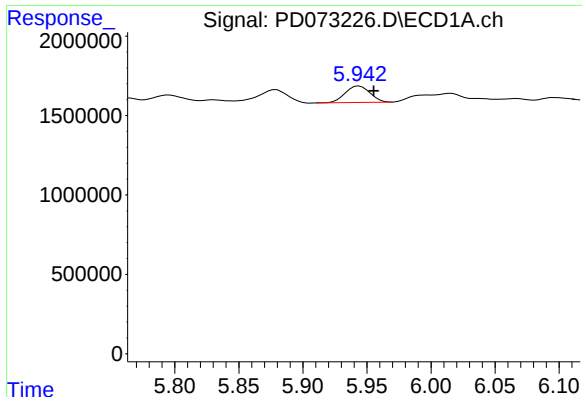
#16 4,4'-DDD

R.T.: 5.722 min
Delta R.T.: 0.016 min
Response: -41842
Conc: N.D.



#16 4,4'-DDD

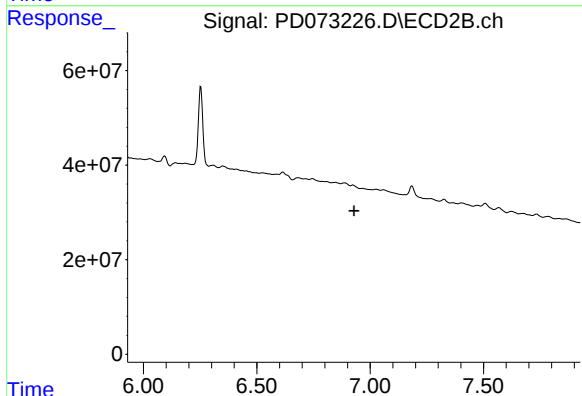
R.T.: 6.614 min
Delta R.T.: -0.007 min
Response: 16561228
Conc: 0.72 ng/ml



#17 4,4'-DDT

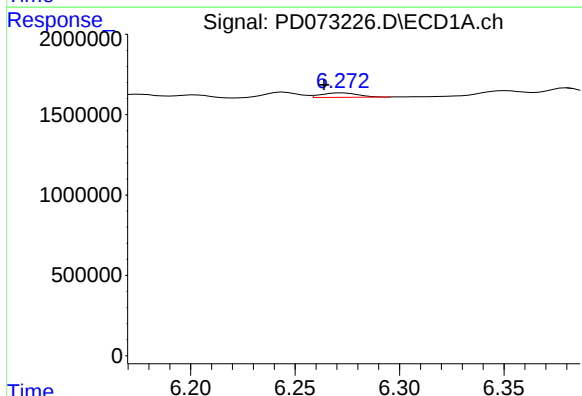
R.T.: 5.944 min
Delta R.T.: -0.011 min
Response: 1396733
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



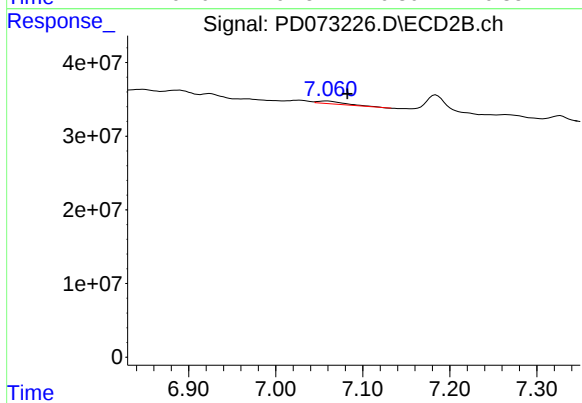
#17 4,4'-DDT

R.T.: 6.924 min
Delta R.T.: -0.005 min
Response: -153600
Conc: N.D.



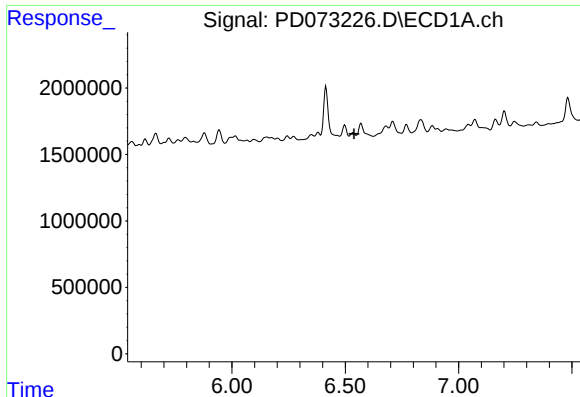
#19 Endosulfan Sulfate

R.T.: 6.273 min
Delta R.T.: 0.009 min
Response: 331927
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

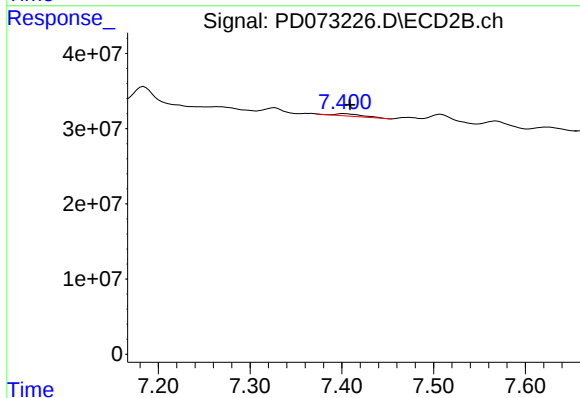
R.T.: 7.059 min
Delta R.T.: -0.024 min
Response: 7376622
Conc: 0.35 ng/ml



#20 Methoxychlor

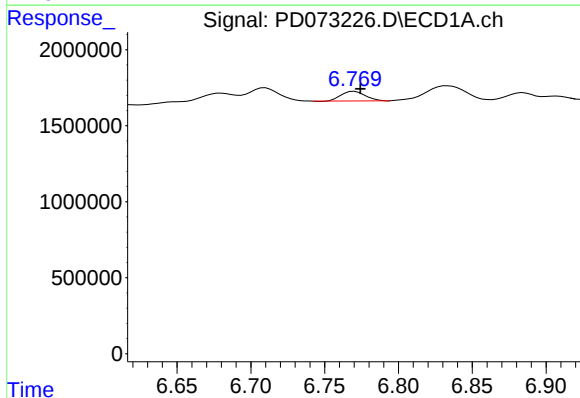
R.T.: 6.534 min
Delta R.T.: -0.005 min
Response: -293796
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



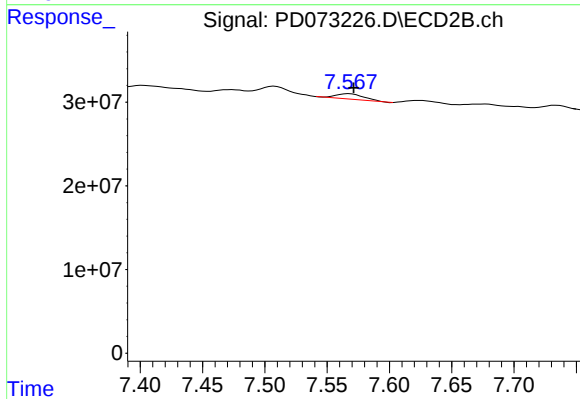
#20 Methoxychlor

R.T.: 7.402 min
Delta R.T.: -0.007 min
Response: 6579230
Conc: 0.71 ng/ml



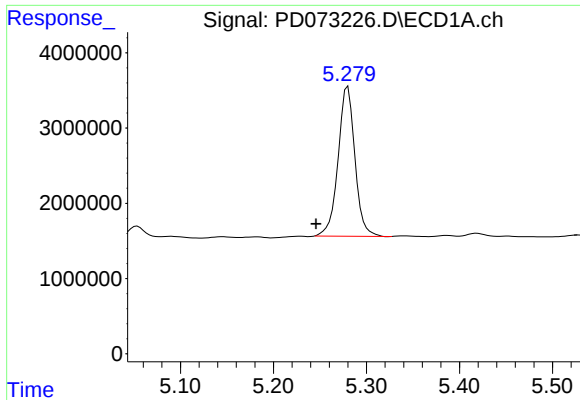
#21 Endrin ketone

R.T.: 6.770 min
Delta R.T.: -0.004 min
Response: 720273
Conc: 0.25 ng/ml



#21 Endrin ketone

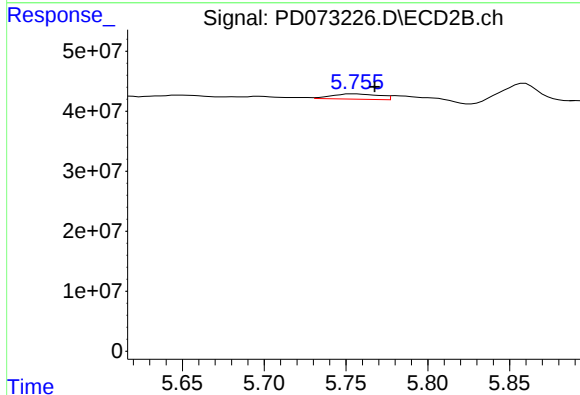
R.T.: 7.568 min
Delta R.T.: -0.003 min
Response: 10091012
Conc: 0.45 ng/ml



#22 Toxaphene-1

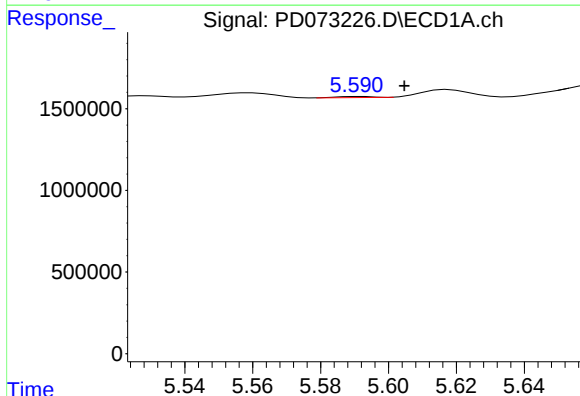
R.T.: 5.280 min
Delta R.T.: 0.034 min
Response: 24932792
Conc: 1645.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



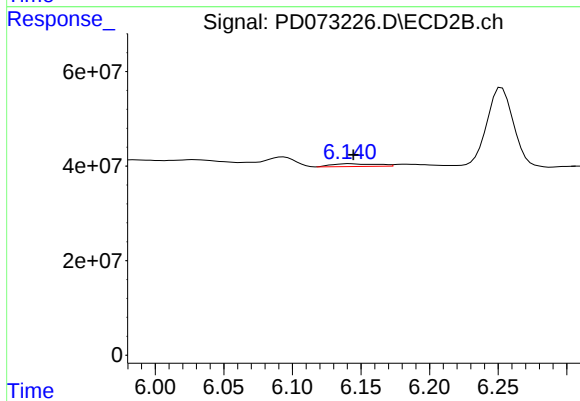
#22 Toxaphene-1

R.T.: 5.756 min
Delta R.T.: -0.012 min
Response: 17917815
Conc: 152.48 ng/ml



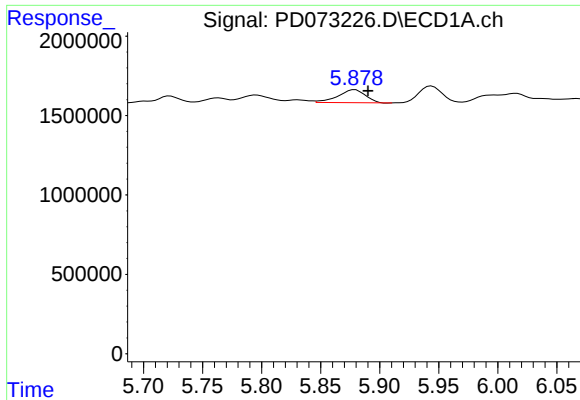
#23 Toxaphene-2

R.T.: 5.592 min
Delta R.T.: -0.013 min
Response: 51200
Conc: 3.27 ng/ml



#23 Toxaphene-2

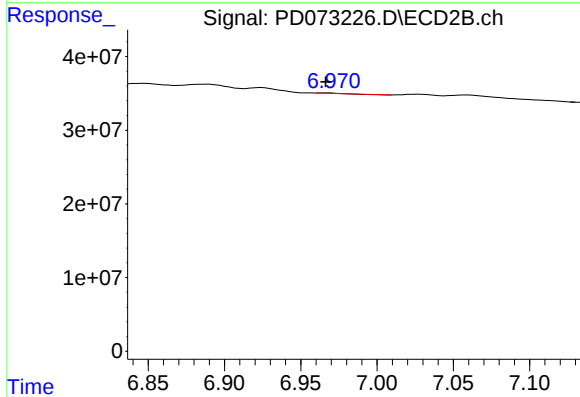
R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 13132855
Conc: 61.28 ng/ml



#24 Toxaphene-3

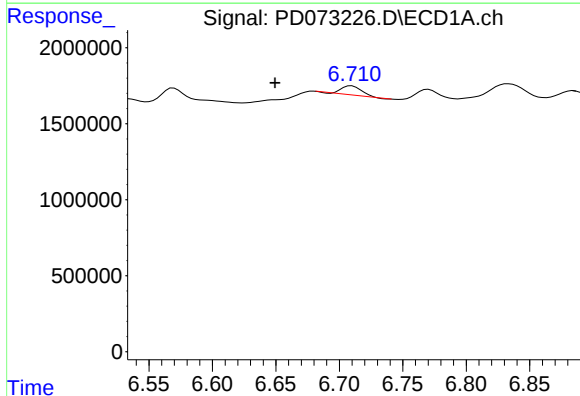
R.T.: 5.879 min
Delta R.T.: -0.011 min
Response: 1310514
Conc: 60.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



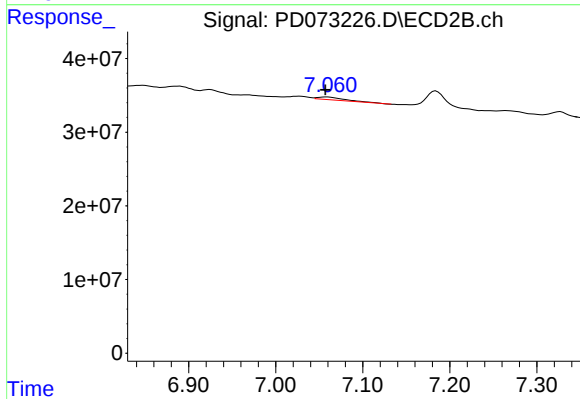
#24 Toxaphene-3

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 301331
Conc: 0.60 ng/ml



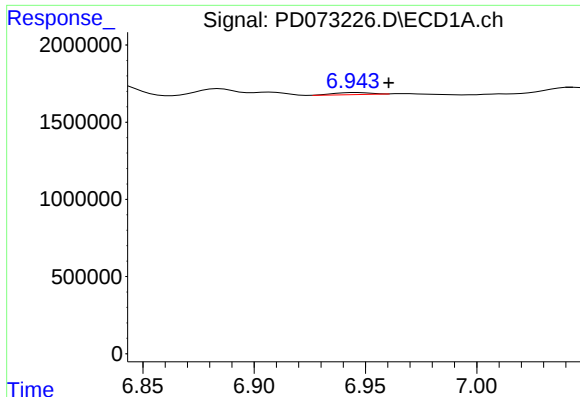
#25 Toxaphene-4

R.T.: 6.710 min
Delta R.T.: 0.060 min
Response: 559345
Conc: 6.46 ng/ml



#25 Toxaphene-4

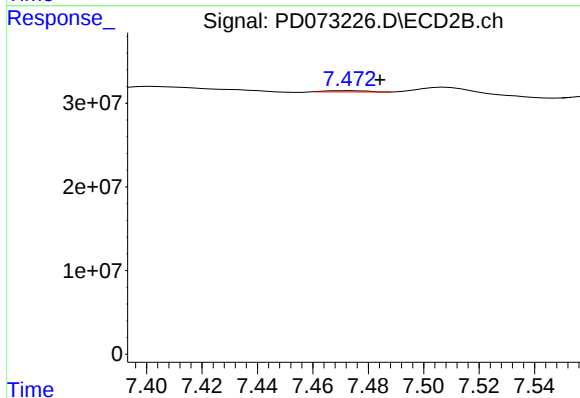
R.T.: 7.059 min
Delta R.T.: 0.002 min
Response: 7376622
Conc: 16.52 ng/ml



#26 Toxaphene-5

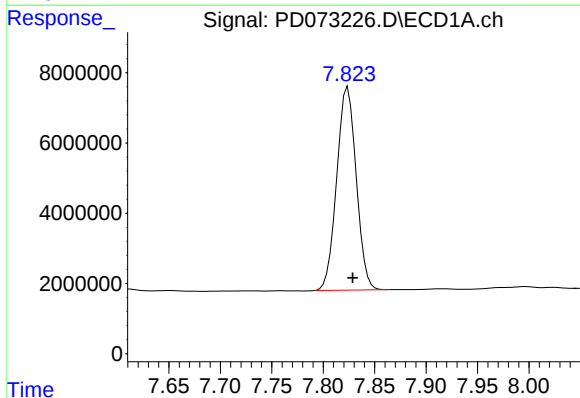
R.T.: 6.946 min
Delta R.T.: -0.014 min
Response: 144205
Conc: 3.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



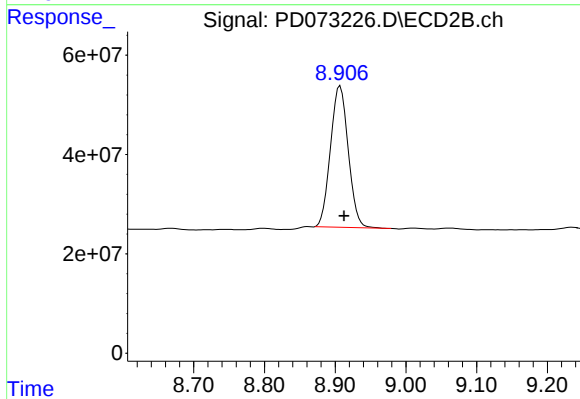
#26 Toxaphene-5

R.T.: 7.474 min
Delta R.T.: -0.011 min
Response: 1522217
Conc: 5.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.005 min
Response: 76359653
Conc: 33.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: -0.006 min
Response: 496835852
Conc: 33.57 ng/ml