

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111922\
 Data File : PD073114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 13:43
 Operator : AR\AJ
 Sample : N5602-01
 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: Nov 19 05:14:35 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

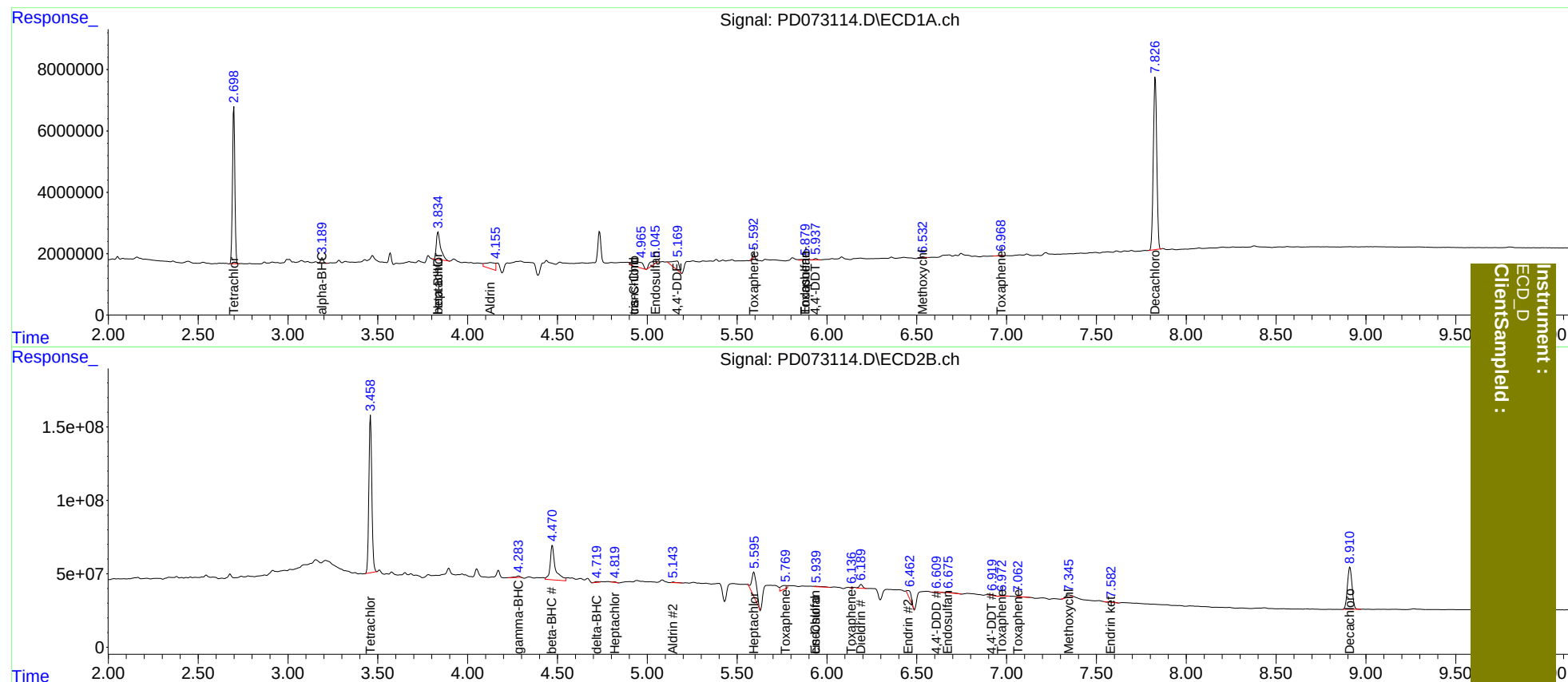
System Monitoring Compounds							
1)	SA Tetrachlo...	2.699	3.460	47401330	1228.6E6	19.767	18.807
27)	SA Decachlor...	7.828	8.911	74844396	514.7E6	32.800	34.780
Target Compounds							
2)	A alpha-BHC	3.190	3.947	1669347	-986711	0.456	N.D. #
3)	MA gamma-BHC...	0.000	4.284f	0	16591355	N.D.	0.245
4)	MA Heptachlor	3.836f	4.820	15023824	5122126	4.497	0.112 #
5)	MB Aldrin	4.128	5.145	7460261	7249057	2.214	0.180 #
6)	B beta-BHC	3.836	4.472	15023824	472.0E6	9.358	17.664 #
7)	B delta-BHC	0.000	4.720	0	9236670	N.D.	0.170
8)	B Heptachlo...	4.638	5.593	198390	317.2E6	<MDL	9.384 #
9)	A Endosulfan I	5.046	5.937f	2943482	12331311	1.042	0.424 #
10)	B trans-Chl...	4.928	5.867	7422566	-2044721	2.408	N.D. #
11)	B cis-Chlor...	4.928	5.937	7422566	12331311	2.371	0.388 #
12)	B 4,4'-DDE	5.165	6.120	6736097	97333	2.252	<MDL #
13)	MA Dieldrin	5.312	6.190f	-162046	35161689	N.D.	1.166
14)	MA Endrin	5.555	6.452	66673	79603968	<MDL	3.227 #
15)	B Endosulfa...	5.880	6.675f	653721	13930276	0.243	0.577 #
16)	A 4,4'-DDD	5.658f	6.608	224305	4048855	<MDL	0.177 #
17)	MA 4,4'-DDT	5.938	6.918	522618	8217684	0.234	0.383 #
19)	B Endosulfa...	6.271	7.062	26591	1313397	<MDL	<MDL #
20)	A Methoxychlor	6.533	7.347f	538273	30062816	0.430	3.222 #
21)	B Endrin ke...	6.717f	7.580	-233488	5777561	N.D.	0.259
22)	Toxaphene-1	5.312f	5.771	-162046	62483195	N.D.	531.736
23)	Toxaphene-2	5.593	6.137	861211	3681158	55.075	17.178 #
24)	Toxaphene-3	5.880	6.973	653721	8800352	30.413	17.529 #
25)	Toxaphene-4	6.717f	7.062	-233488	1313397	N.D.	2.941
26)	Toxaphene-5	6.970	0.000	239732	0	5.049	N.D. #

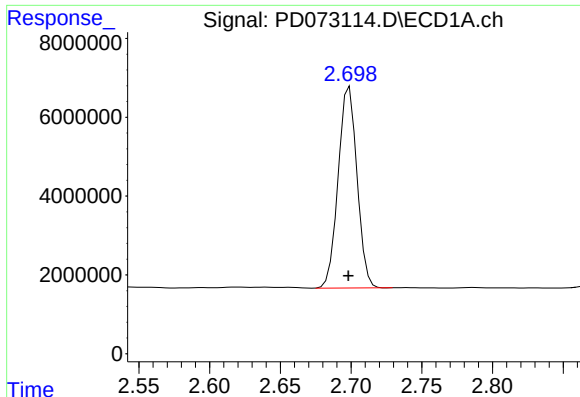
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111922\
Data File : PD073114.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2022 13:43
Operator : AR\AJ
Sample : N5602-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:14:35 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

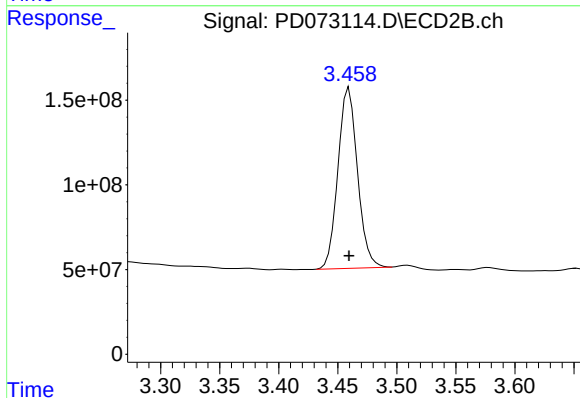




#1 Tetrachloro-m-xylene

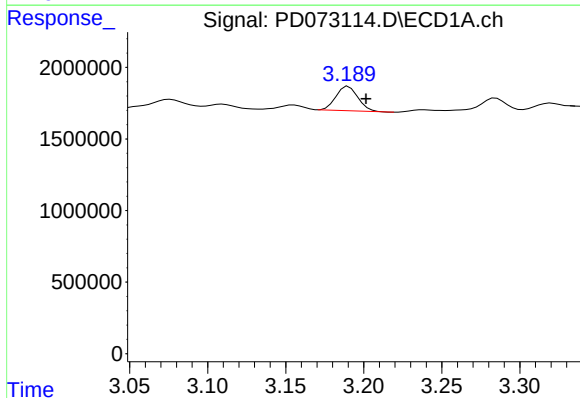
R.T.: 2.699 min
Delta R.T.: 0.000 min
Response: 47401330
Conc: 19.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



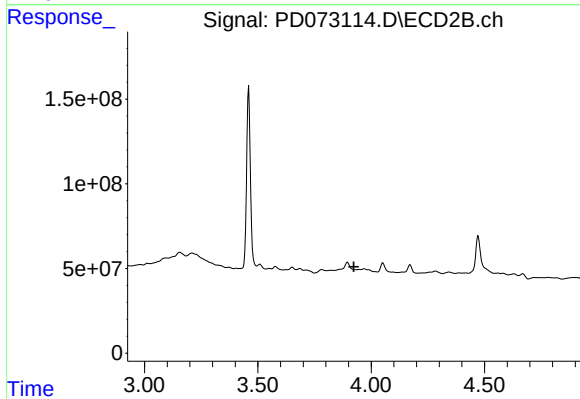
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 1228557606
Conc: 18.81 ng/ml



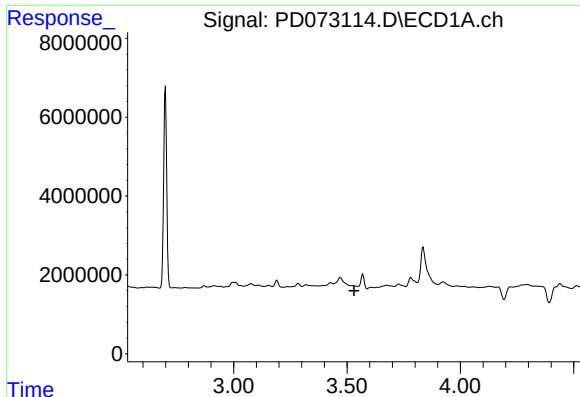
#2 alpha-BHC

R.T.: 3.190 min
Delta R.T.: -0.011 min
Response: 1669347
Conc: 0.46 ng/ml



#2 alpha-BHC

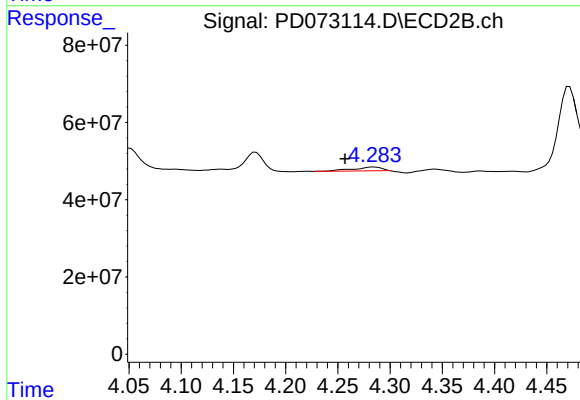
R.T.: 3.947 min
Delta R.T.: 0.023 min
Response: -986711
Conc: N.D.



#3 gamma-BHC (Lindane)

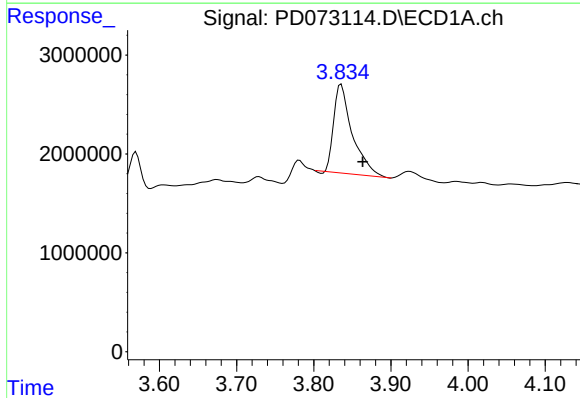
R.T.: 0.000 min
Exp R.T.: 3.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



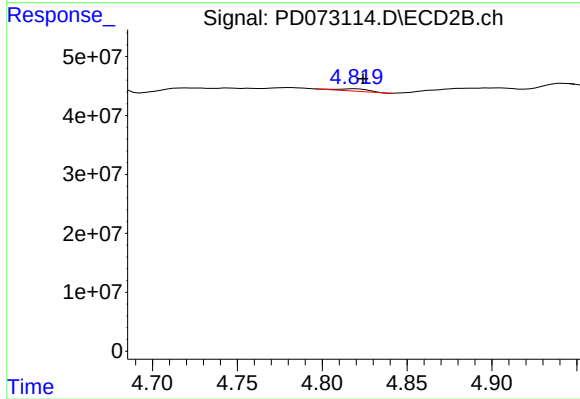
#3 gamma-BHC (Lindane)

R.T.: 4.284 min
Delta R.T.: 0.027 min
Response: 16591355
Conc: 0.24 ng/ml



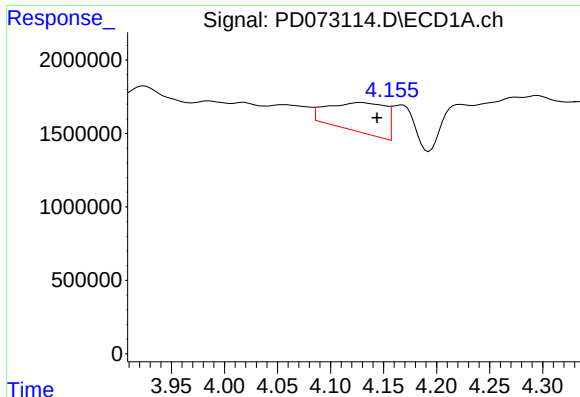
#4 Heptachlor

R.T.: 3.836 min
Delta R.T.: -0.028 min
Response: 15023824
Conc: 4.50 ng/ml



#4 Heptachlor

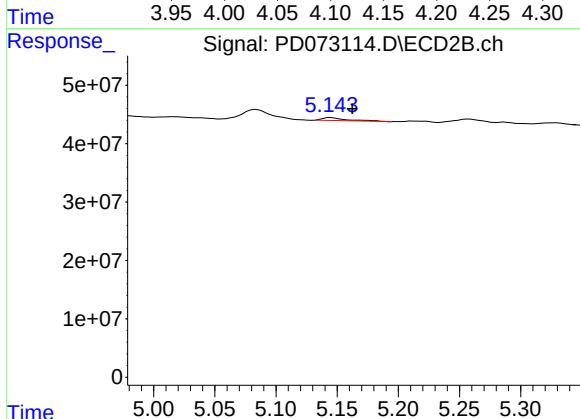
R.T.: 4.820 min
Delta R.T.: -0.004 min
Response: 5122126
Conc: 0.11 ng/ml



#5 Aldrin

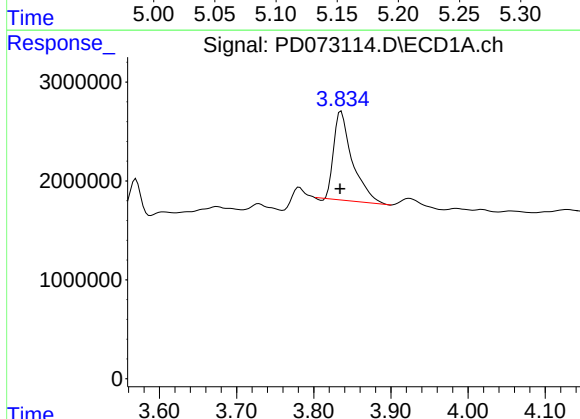
R.T.: 4.128 min
Delta R.T.: -0.015 min
Response: 7460261
Conc: 2.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



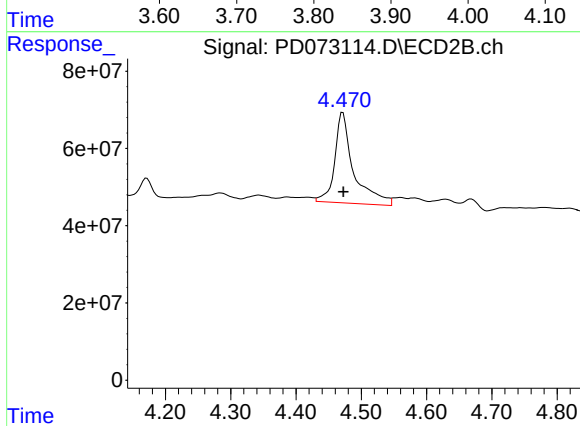
#5 Aldrin

R.T.: 5.145 min
Delta R.T.: -0.018 min
Response: 7249057
Conc: 0.18 ng/ml



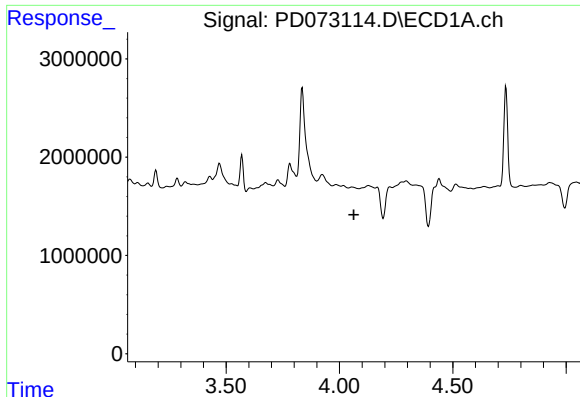
#6 beta-BHC

R.T.: 3.836 min
Delta R.T.: 0.002 min
Response: 15023824
Conc: 9.36 ng/ml



#6 beta-BHC

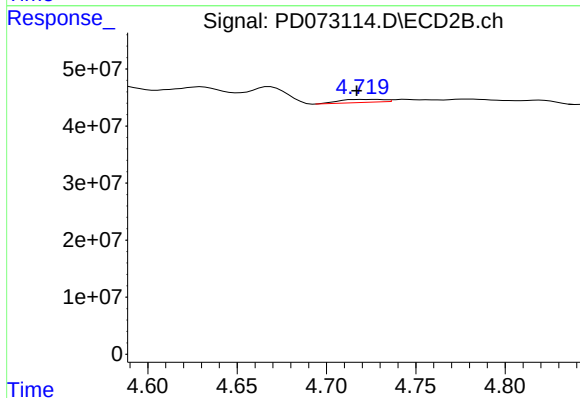
R.T.: 4.472 min
Delta R.T.: -0.001 min
Response: 471963179
Conc: 17.66 ng/ml



#7 delta-BHC

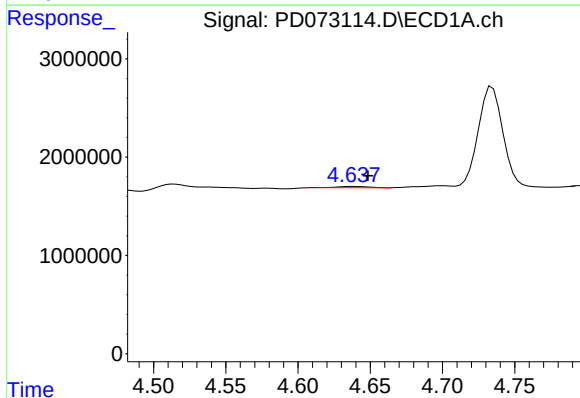
R.T.: 0.000 min
Exp R.T.: 4.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



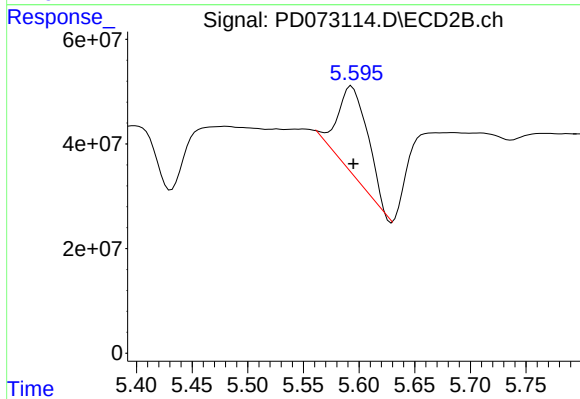
#7 delta-BHC

R.T.: 4.720 min
Delta R.T.: 0.003 min
Response: 9236670
Conc: 0.17 ng/ml



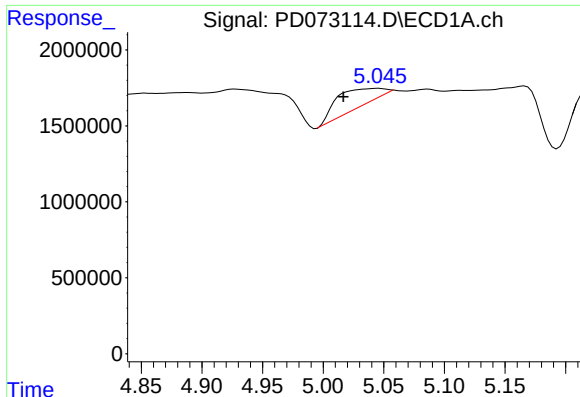
#8 Heptachlor epoxide

R.T.: 4.638 min
Delta R.T.: -0.010 min
Response: 198390
Conc: N.D.



#8 Heptachlor epoxide

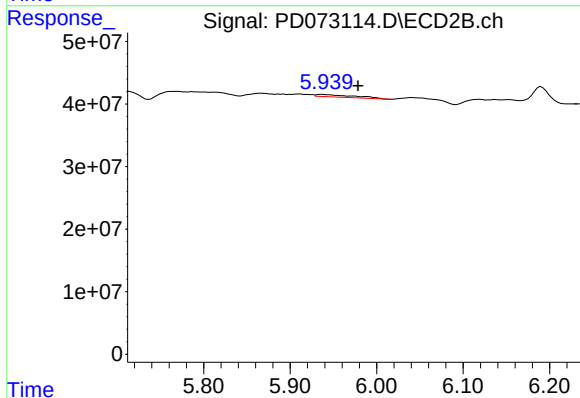
R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 317207035
Conc: 9.38 ng/ml



#9 Endosulfan I

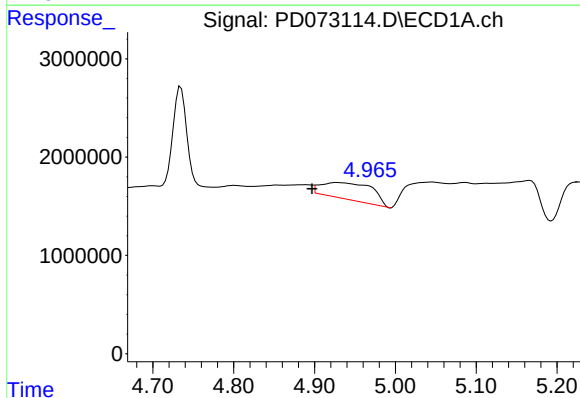
R.T.: 5.046 min
Delta R.T.: 0.029 min
Response: 2943482
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



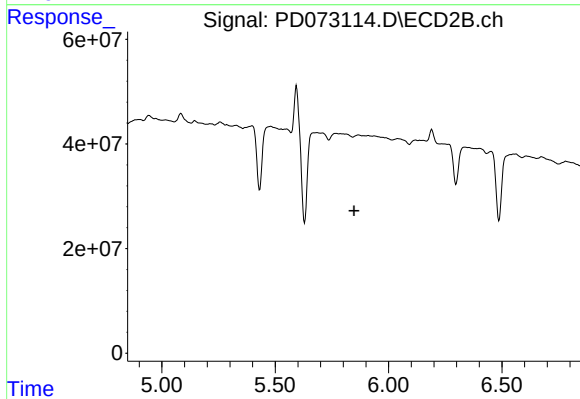
#9 Endosulfan I

R.T.: 5.937 min
Delta R.T.: -0.041 min
Response: 12331311
Conc: 0.42 ng/ml



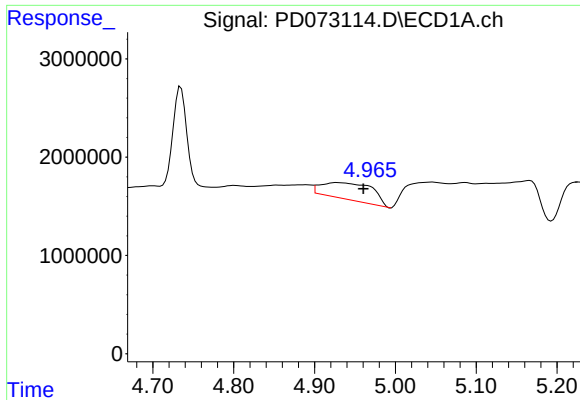
#10 trans-Chlordane

R.T.: 4.928 min
Delta R.T.: 0.031 min
Response: 7422566
Conc: 2.41 ng/ml



#10 trans-Chlordane

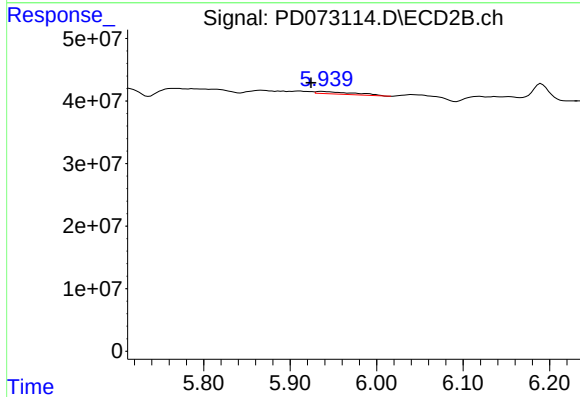
R.T.: 5.867 min
Delta R.T.: 0.019 min
Response: -2044721
Conc: N.D.



#11 cis-Chlordane

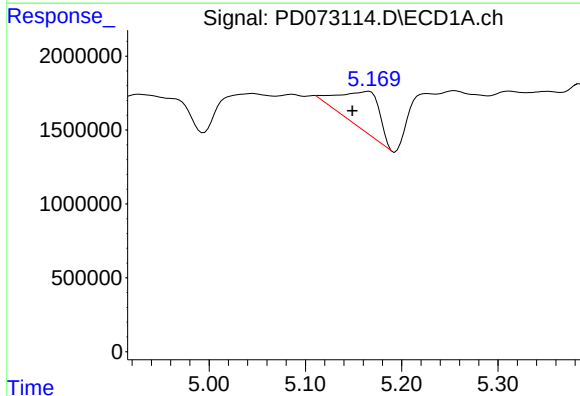
R.T.: 4.928 min
Delta R.T.: -0.033 min
Response: 7422566
Conc: 2.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



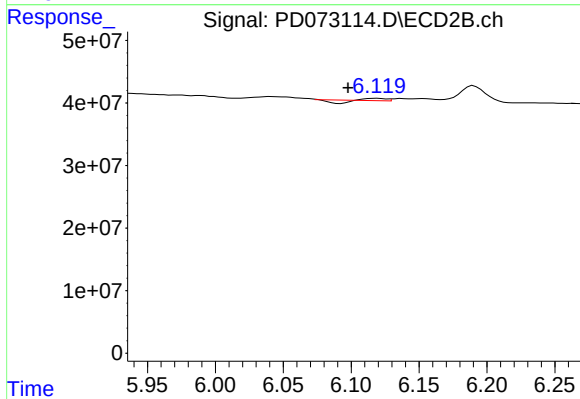
#11 cis-Chlordane

R.T.: 5.937 min
Delta R.T.: 0.013 min
Response: 12331311
Conc: 0.39 ng/ml



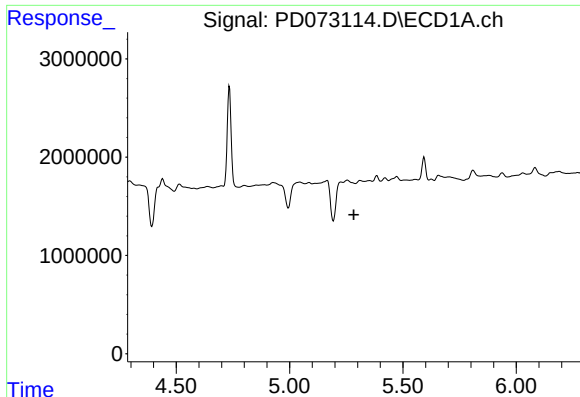
#12 4,4'-DDE

R.T.: 5.165 min
Delta R.T.: 0.016 min
Response: 6736097
Conc: 2.25 ng/ml



#12 4,4'-DDE

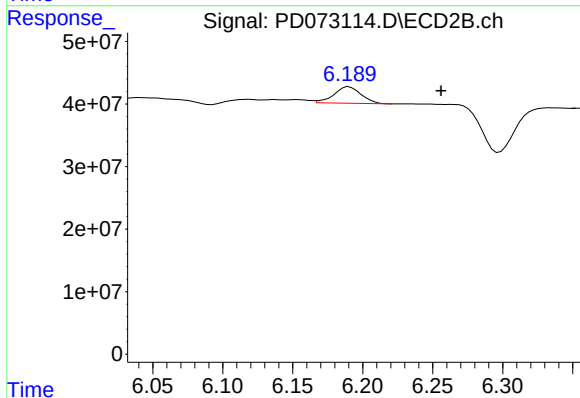
R.T.: 6.120 min
Delta R.T.: 0.022 min
Response: 97333
Conc: N.D.



#13 Dieldrin

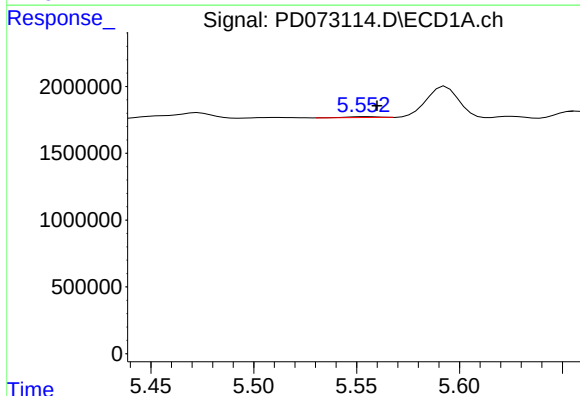
R.T.: 5.312 min
Delta R.T.: 0.029 min
Response: -162046
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



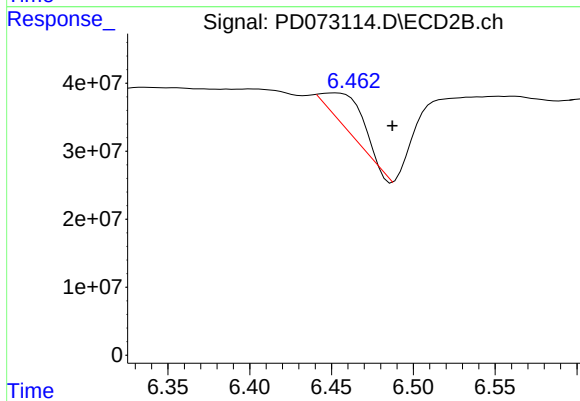
#13 Dieldrin

R.T.: 6.190 min
Delta R.T.: -0.066 min
Response: 35161689
Conc: 1.17 ng/ml



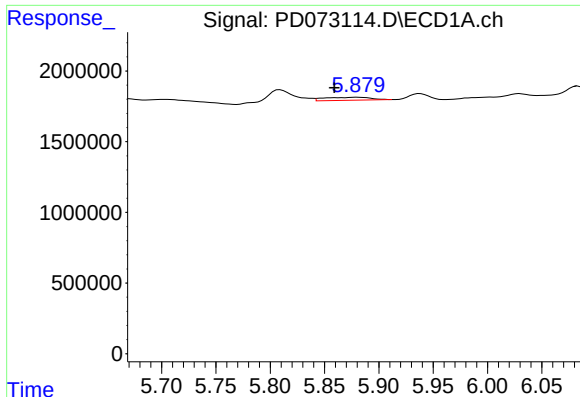
#14 Endrin

R.T.: 5.555 min
Delta R.T.: -0.005 min
Response: 66673
Conc: N.D.



#14 Endrin

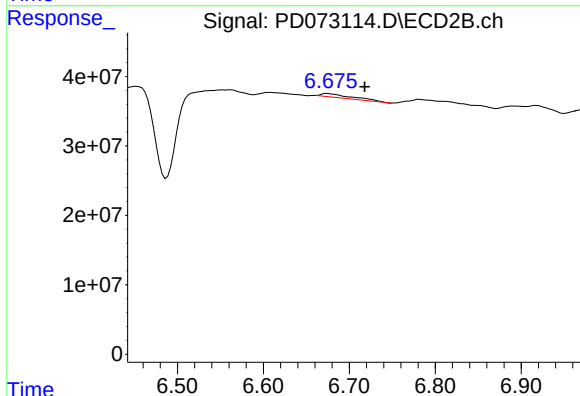
R.T.: 6.452 min
Delta R.T.: -0.035 min
Response: 79603968
Conc: 3.23 ng/ml



#15 Endosulfan II

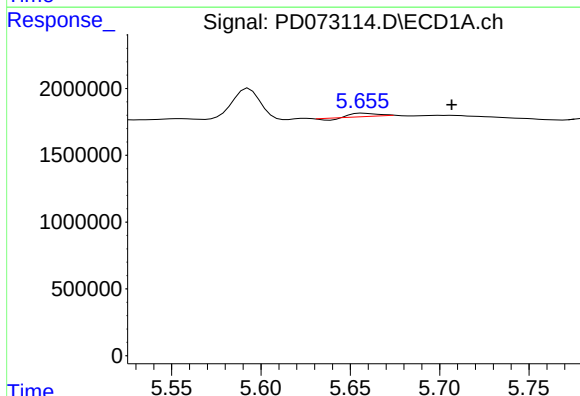
R.T.: 5.880 min
Delta R.T.: 0.021 min
Response: 653721
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



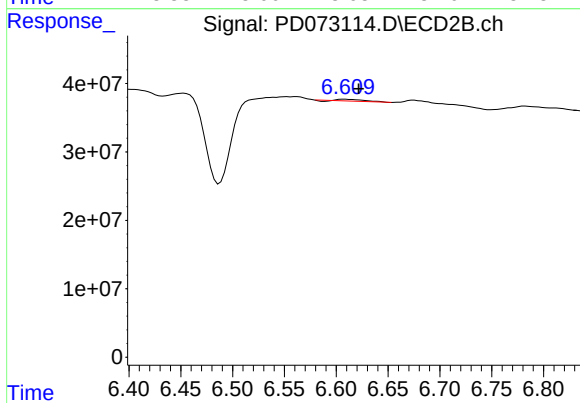
#15 Endosulfan II

R.T.: 6.675 min
Delta R.T.: -0.043 min
Response: 13930276
Conc: 0.58 ng/ml



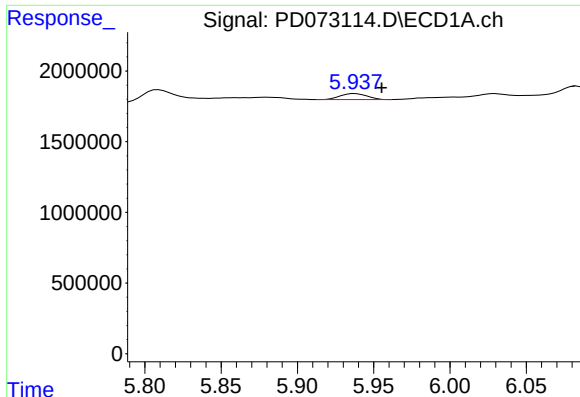
#16 4,4'-DDD

R.T.: 5.658 min
Delta R.T.: -0.049 min
Response: 224305
Conc: N.D.



#16 4,4'-DDD

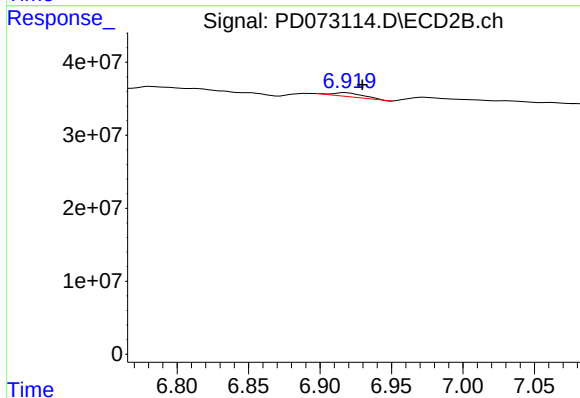
R.T.: 6.608 min
Delta R.T.: -0.013 min
Response: 4048855
Conc: 0.18 ng/ml



#17 4,4'-DDT

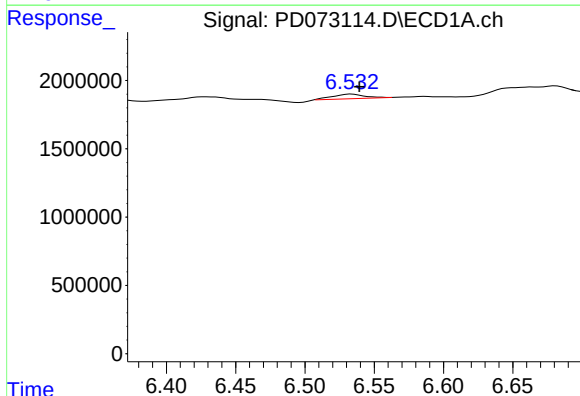
R.T.: 5.938 min
Delta R.T.: -0.017 min
Response: 522618
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



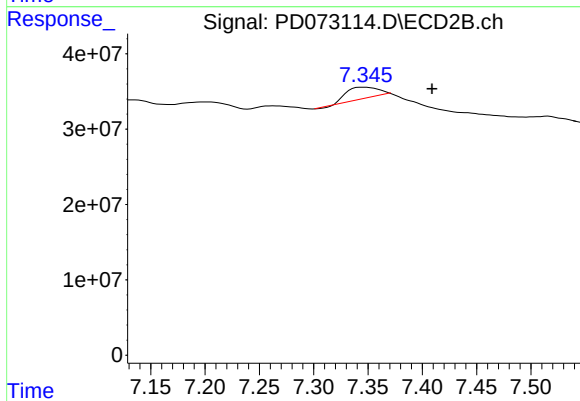
#17 4,4'-DDT

R.T.: 6.918 min
Delta R.T.: -0.012 min
Response: 8217684
Conc: 0.38 ng/ml



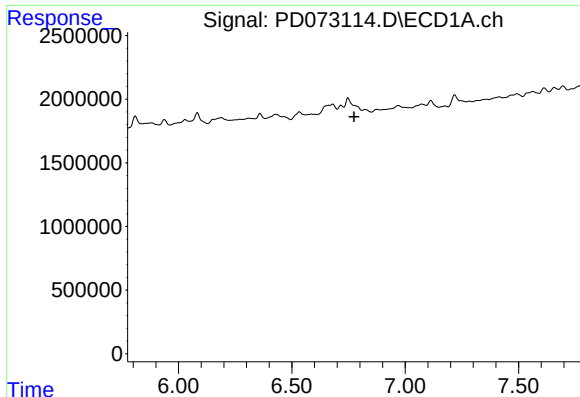
#20 Methoxychlor

R.T.: 6.533 min
Delta R.T.: -0.006 min
Response: 538273
Conc: 0.43 ng/ml



#20 Methoxychlor

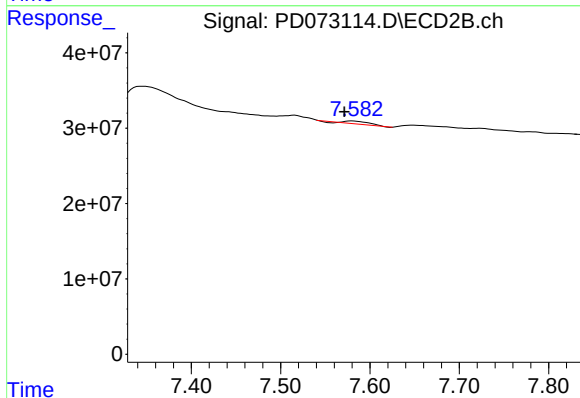
R.T.: 7.347 min
Delta R.T.: -0.062 min
Response: 30062816
Conc: 3.22 ng/ml



#21 Endrin ketone

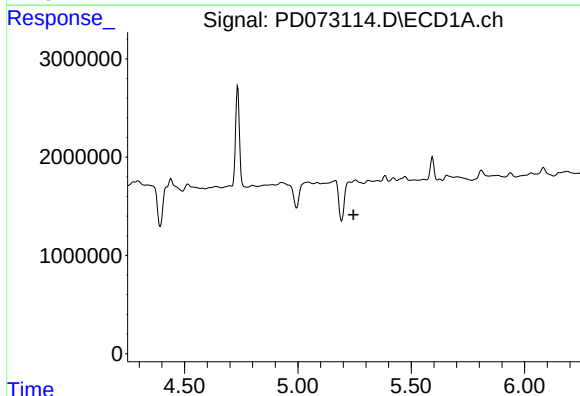
R.T.: 6.717 min
Delta R.T.: -0.057 min
Response: -233488
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



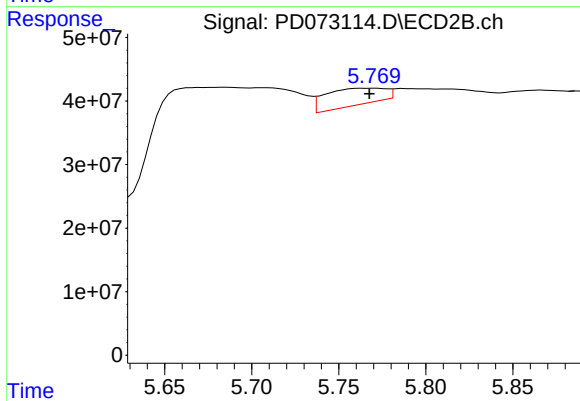
#21 Endrin ketone

R.T.: 7.580 min
Delta R.T.: 0.009 min
Response: 5777561
Conc: 0.26 ng/ml



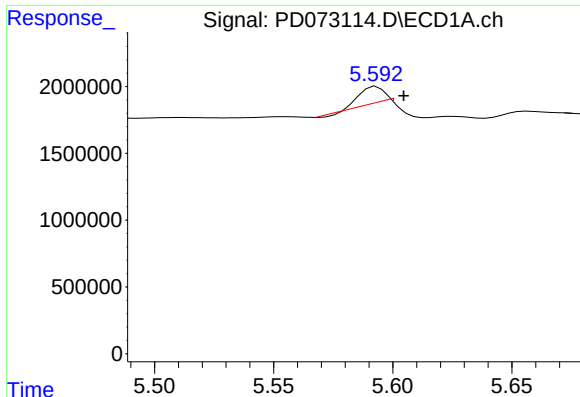
#22 Toxaphene-1

R.T.: 5.312 min
Delta R.T.: 0.066 min
Response: -162046
Conc: N.D.



#22 Toxaphene-1

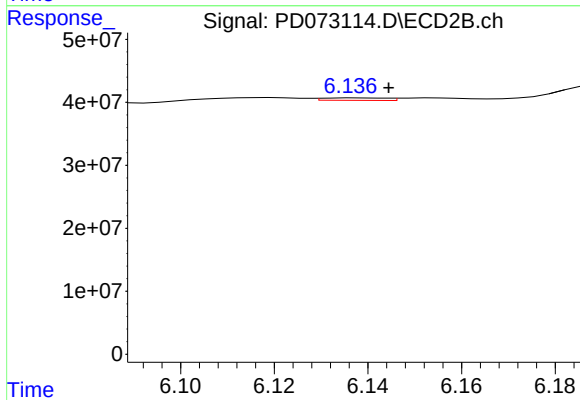
R.T.: 5.771 min
Delta R.T.: 0.003 min
Response: 62483195
Conc: 531.74 ng/ml



#23 Toxaphene-2

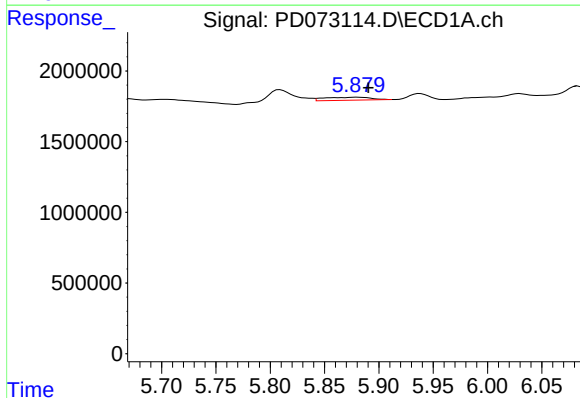
R.T.: 5.593 min
Delta R.T.: -0.011 min
Response: 861211
Conc: 55.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



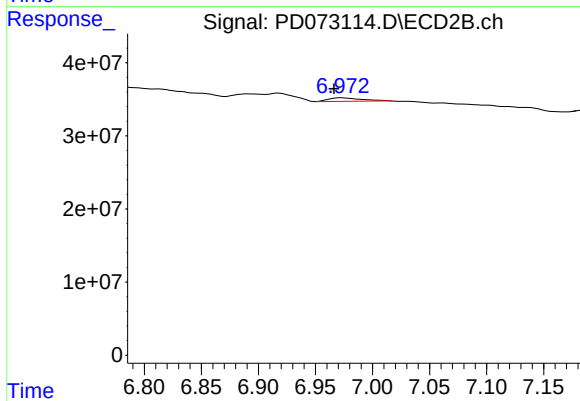
#23 Toxaphene-2

R.T.: 6.137 min
Delta R.T.: -0.007 min
Response: 3681158
Conc: 17.18 ng/ml



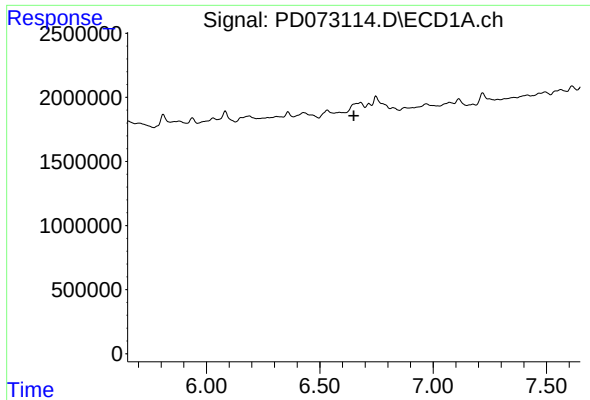
#24 Toxaphene-3

R.T.: 5.880 min
Delta R.T.: -0.010 min
Response: 653721
Conc: 30.41 ng/ml



#24 Toxaphene-3

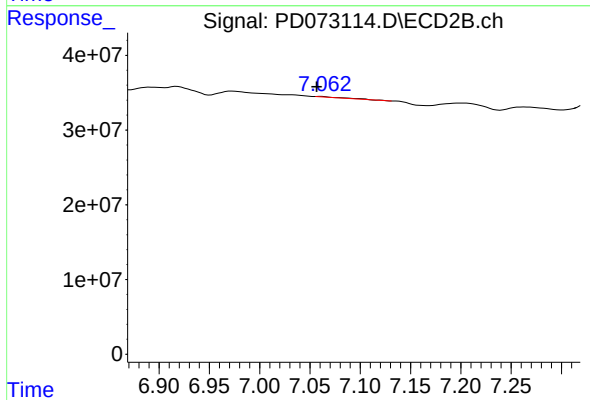
R.T.: 6.973 min
Delta R.T.: 0.006 min
Response: 8800352
Conc: 17.53 ng/ml



#25 Toxaphene-4

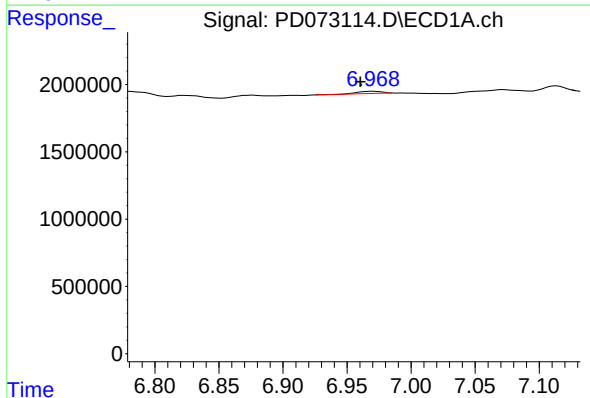
R.T.: 6.717 min
Delta R.T.: 0.067 min
Response: -233488
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



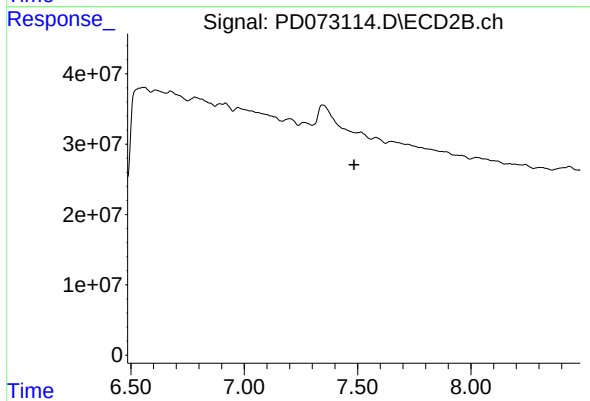
#25 Toxaphene-4

R.T.: 7.062 min
Delta R.T.: 0.005 min
Response: 1313397
Conc: 2.94 ng/ml



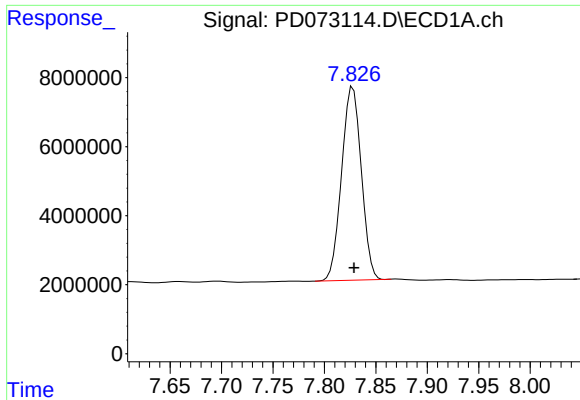
#26 Toxaphene-5

R.T.: 6.970 min
Delta R.T.: 0.009 min
Response: 239732
Conc: 5.05 ng/ml



#26 Toxaphene-5

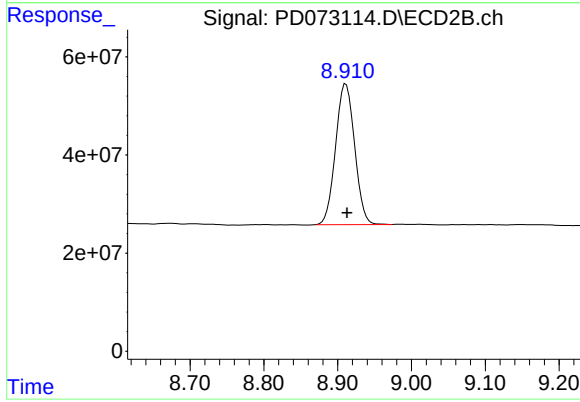
R.T.: 0.000 min
Exp R.T. : 7.484 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: -0.001 min
Response: 74844396
Conc: 32.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: -0.001 min
Response: 514691537
Conc: 34.78 ng/ml