

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122922\
 Data File : PD073558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 12:12
 Operator : AR\AJ
 Sample : N6210-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 22:10:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 28 11:00:45 2022
 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

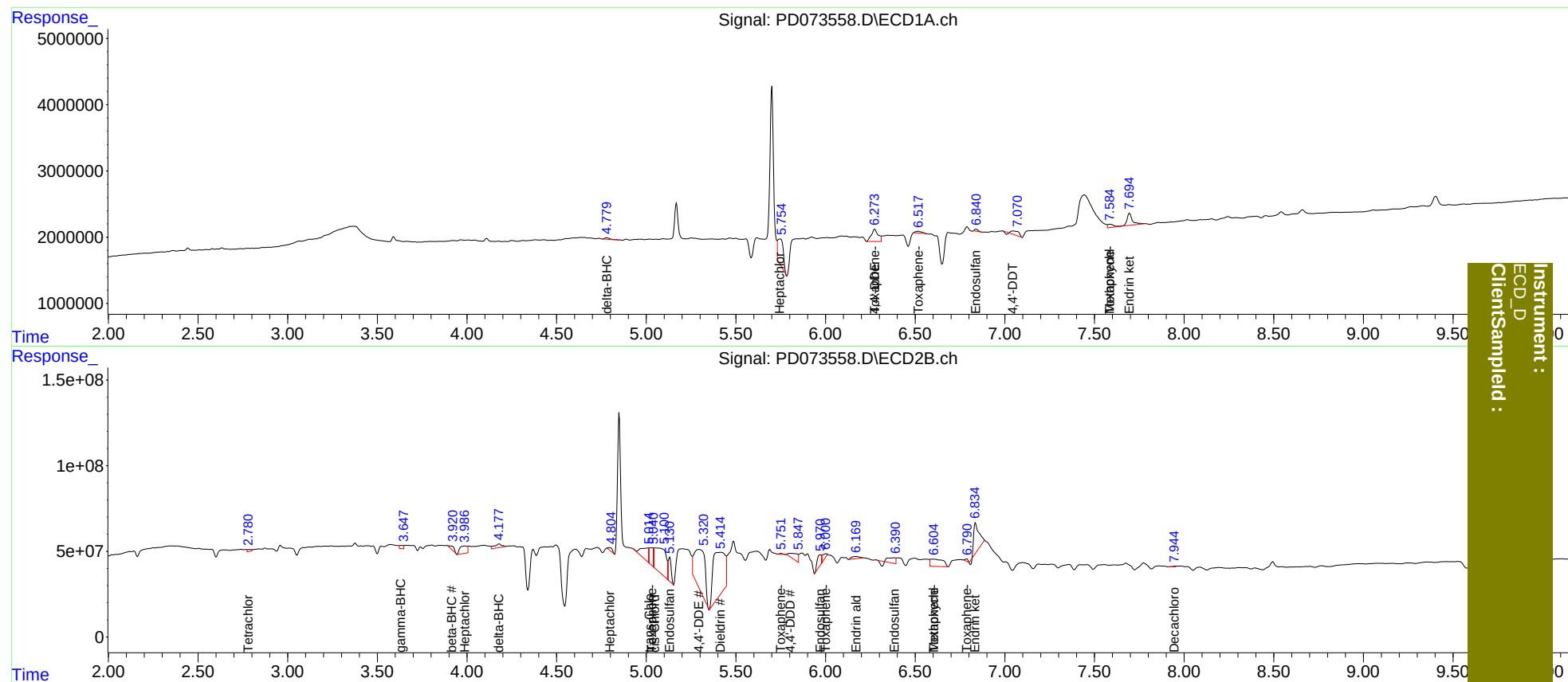
System Monitoring Compounds							
1)	SA Tetrachlo...	3.591f	2.782	-94671	17344709	N.D.	0.192
27)	SA Decachlor...	9.058	7.946	199201	4733080	<MDL	0.146 #
Target Compounds							
2)	A alpha-BHC	3.965f	3.306	119712	1635073	<MDL	<MDL #
3)	MA gamma-BHC...	4.383f	3.633	27225	26421512	<MDL	0.193 #
4)	MA Heptachlor	4.972f	3.988	318438	124.2E6	<MDL	0.931 #
5)	MB Aldrin	0.000	4.260	0	7097498	N.D.	<MDL
6)	B beta-BHC	0.000	3.914	0	41038451	N.D.	0.737
7)	B delta-BHC	4.779f	4.179	401035	62437274	0.109	0.463 #
8)	B Heptachlo...	5.746	4.792	8494203	31246365	2.594	0.265 #
9)	A Endosulfan I	0.000	5.131	0	164.0E6	N.D.	1.588
10)	B trans-Chl...	6.009	5.010	-218137	207.1E6	N.D.	1.742
11)	B cis-Chlor...	6.009f	5.047	-218137	651.5E6	N.D.	5.549
12)	B 4,4'-DDE	6.274f	5.295	4870476	984.5E6	1.641	9.815 #
13)	MA Dieldrin	0.000	5.415	0	1191.6E6	N.D.	11.232
14)	MA Endrin	0.000	5.689	0	2114869	N.D.	<MDL
15)	B Endosulfa...	6.839	5.972	388994	103.9E6	0.147	1.306 #
16)	A 4,4'-DDD	0.000	5.805	0	112.5E6	N.D.	1.395
17)	MA 4,4'-DDT	7.047	6.093	1522135	-16843174	0.659	N.D. #
18)	B Endrin al...	0.000	6.170	0	39166876	N.D.	0.640
19)	B Endosulfa...	0.000	6.383	0	61671814	N.D.	0.878
20)	A Methoxychlor	7.586f	6.604f	1151859	213.1E6	0.888	7.934 #
21)	B Endrin ke...	7.695	6.836f	3868857	354.5E6	1.381	5.602 #
22)	Toxaphene-1	6.274	5.032	4870476	163.1E6	226.750	246.071
23)	Toxaphene-2	6.517f	5.752	667179	6926631	24.052	14.351 #
24)	Toxaphene-3	0.000	6.002	0	48621418	N.D.	88.056
25)	Toxaphene-4	0.000	6.604f	0	213.1E6	N.D.	147.517
26)	Toxaphene-5	7.586	6.787	1151859	13860950	27.266	7.799 #

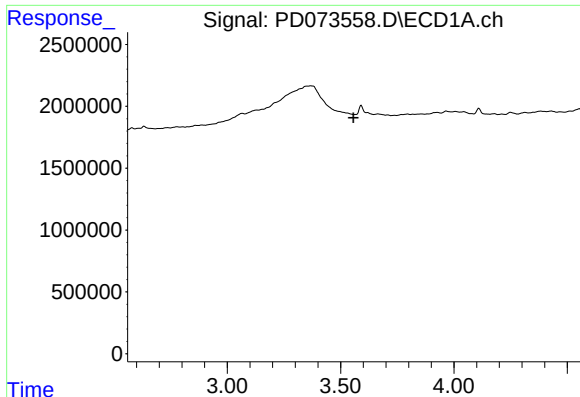
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122922\
Data File : PD073558.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2022 12:12
Operator : AR\AJ
Sample : N6210-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 22:10:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
Quant Title : GC Extractables
QLast Update : Wed Dec 28 11:00:45 2022
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

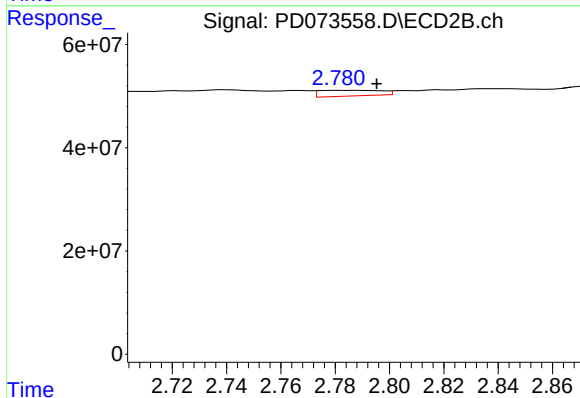




#1 Tetrachloro-m-xylene

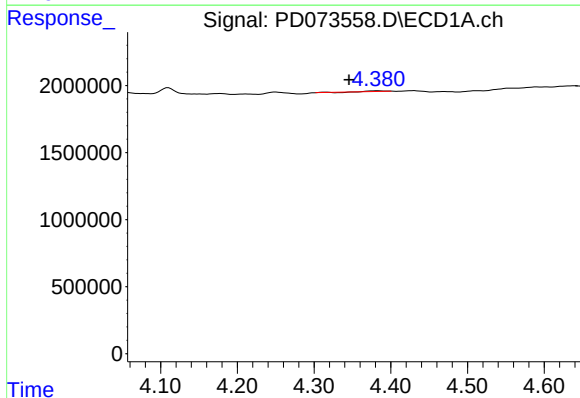
R.T.: 3.591 min
Delta R.T.: 0.034 min
Response: -94671
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



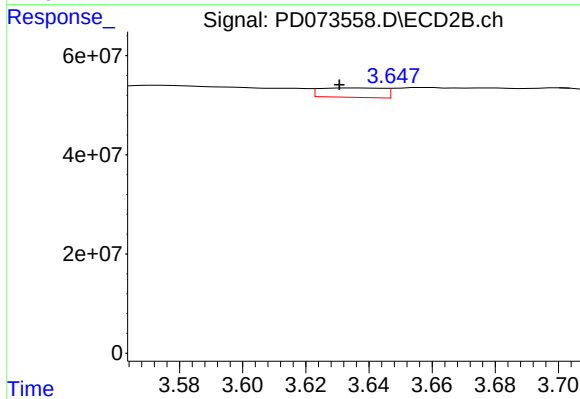
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: -0.013 min
Response: 17344709
Conc: 0.19 ng/ml



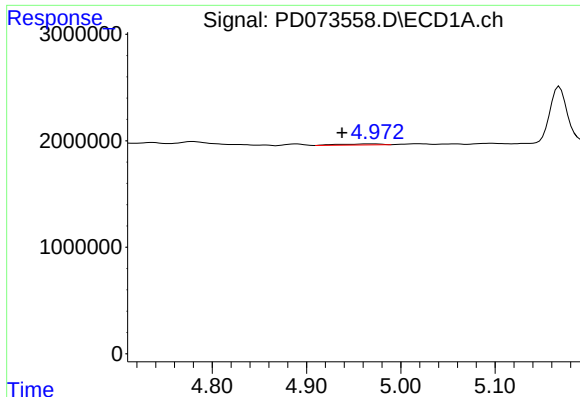
#3 gamma-BHC (Lindane)

R.T.: 4.383 min
Delta R.T.: 0.037 min
Response: 27225
Conc: N.D.



#3 gamma-BHC (Lindane)

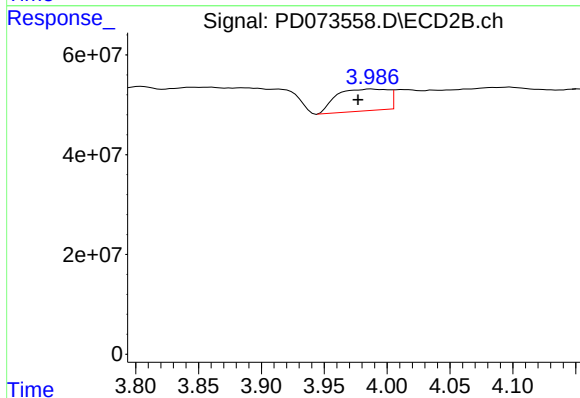
R.T.: 3.633 min
Delta R.T.: 0.003 min
Response: 26421512
Conc: 0.19 ng/ml



#4 Heptachlor

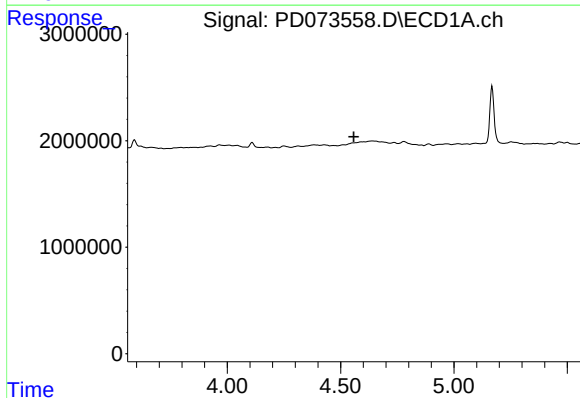
R.T.: 4.972 min
Delta R.T.: 0.034 min
Response: 318438
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



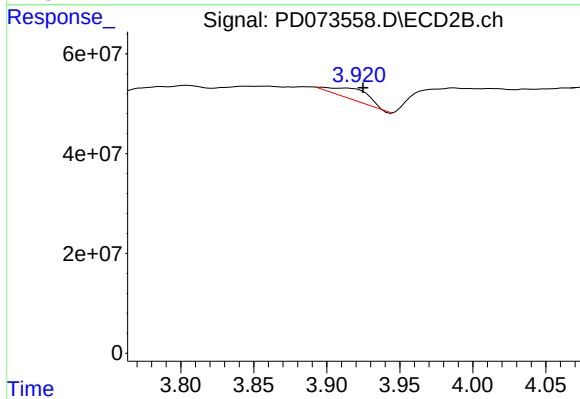
#4 Heptachlor

R.T.: 3.988 min
Delta R.T.: 0.011 min
Response: 124150024
Conc: 0.93 ng/ml



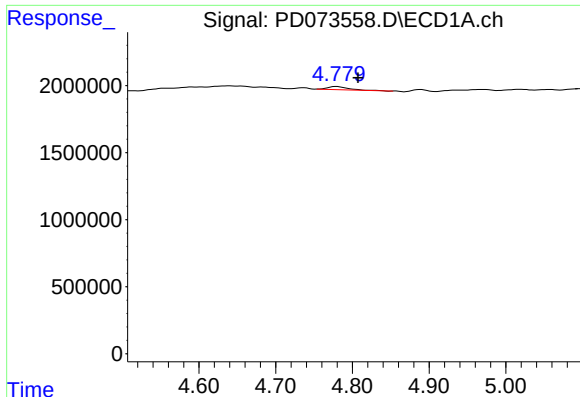
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#6 beta-BHC

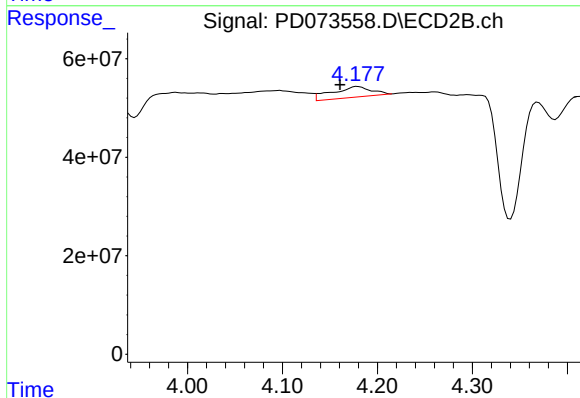
R.T.: 3.914 min
Delta R.T.: -0.011 min
Response: 41038451
Conc: 0.74 ng/ml



#7 delta-BHC

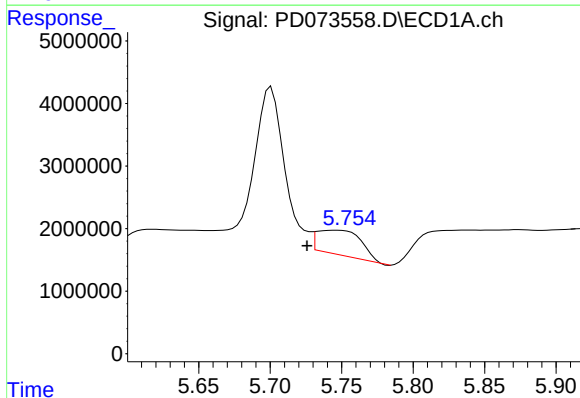
R.T.: 4.779 min
Delta R.T.: -0.028 min
Response: 401035
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



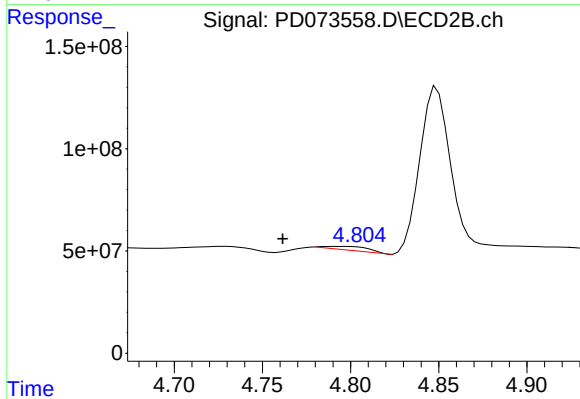
#7 delta-BHC

R.T.: 4.179 min
Delta R.T.: 0.019 min
Response: 62437274
Conc: 0.46 ng/ml



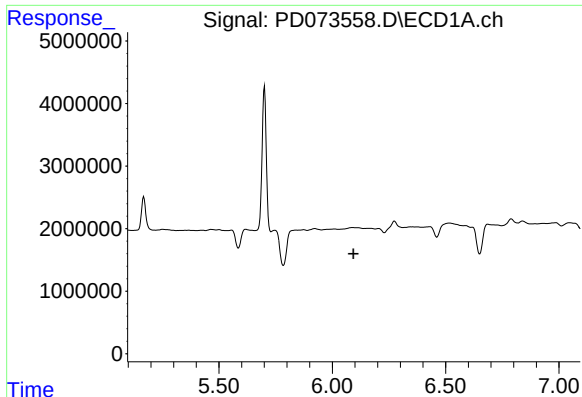
#8 Heptachlor epoxide

R.T.: 5.746 min
Delta R.T.: 0.021 min
Response: 8494203
Conc: 2.59 ng/ml



#8 Heptachlor epoxide

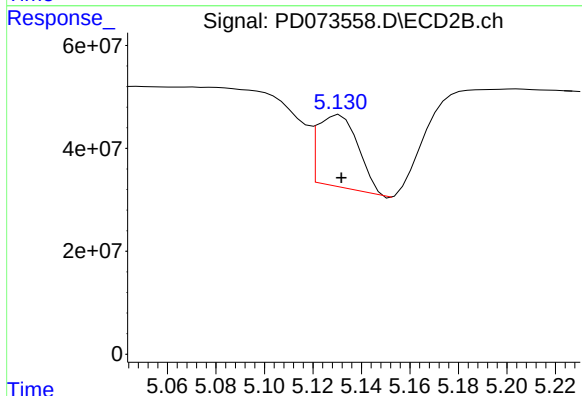
R.T.: 4.792 min
Delta R.T.: 0.031 min
Response: 31246365
Conc: 0.26 ng/ml



#9 Endosulfan I

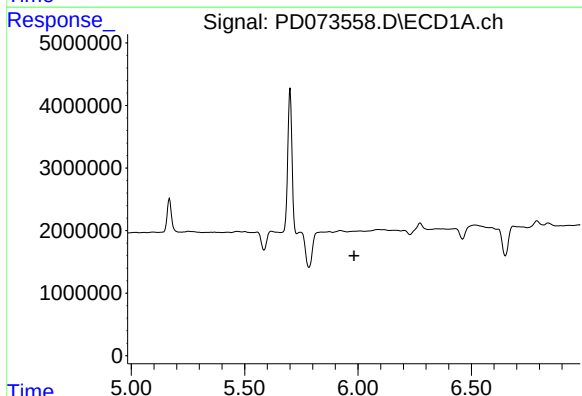
R.T.: 0.000 min
Exp R.T.: 6.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



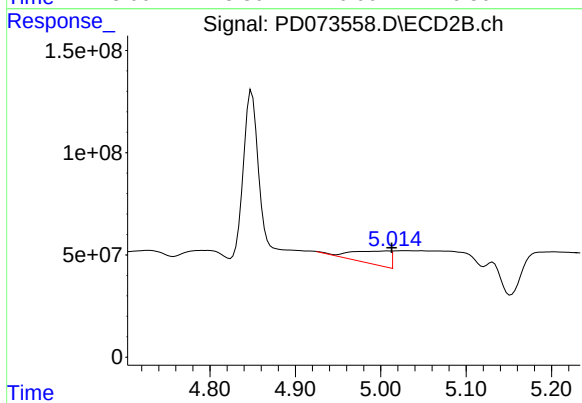
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 163952884
Conc: 1.59 ng/ml



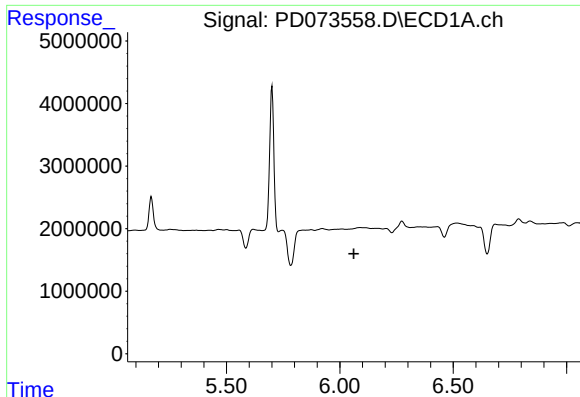
#10 trans-Chlordane

R.T.: 6.009 min
Delta R.T.: 0.027 min
Response: -218137
Conc: N.D.



#10 trans-Chlordane

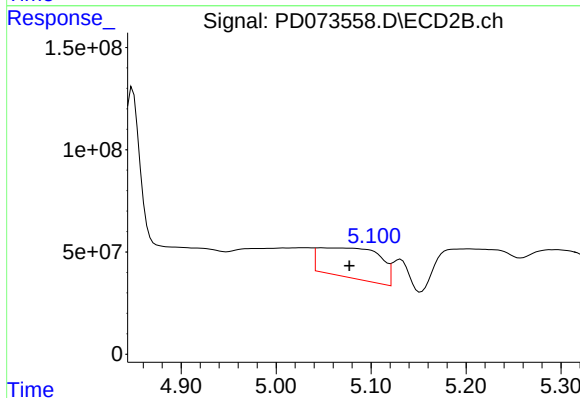
R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 207104123
Conc: 1.74 ng/ml



#11 cis-Chlordane

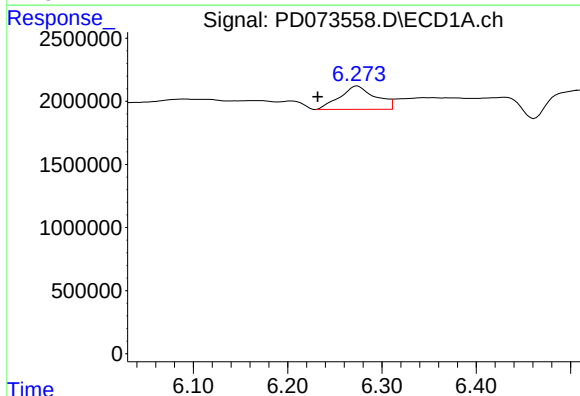
R.T.: 6.009 min
Delta R.T.: -0.052 min
Response: -218137
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



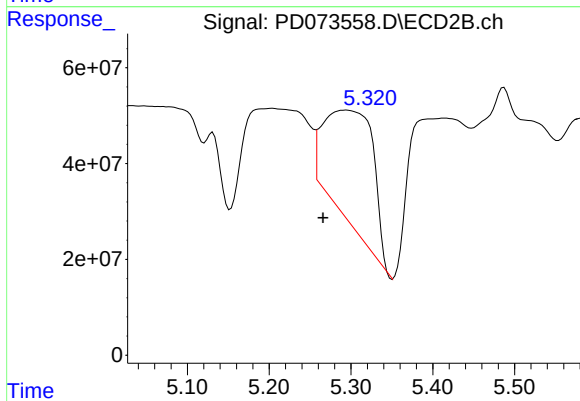
#11 cis-Chlordane

R.T.: 5.047 min
Delta R.T.: -0.030 min
Response: 651531939
Conc: 5.55 ng/ml



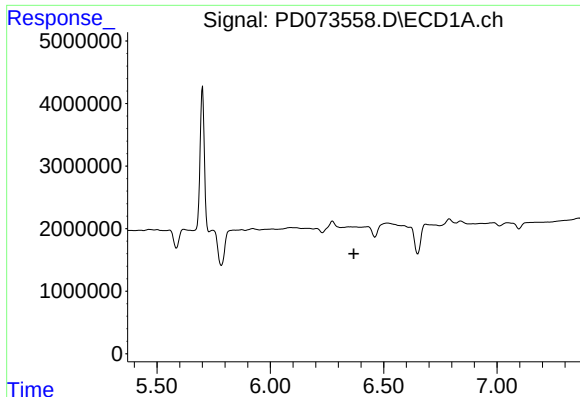
#12 4,4'-DDE

R.T.: 6.274 min
Delta R.T.: 0.042 min
Response: 4870476
Conc: 1.64 ng/ml



#12 4,4'-DDE

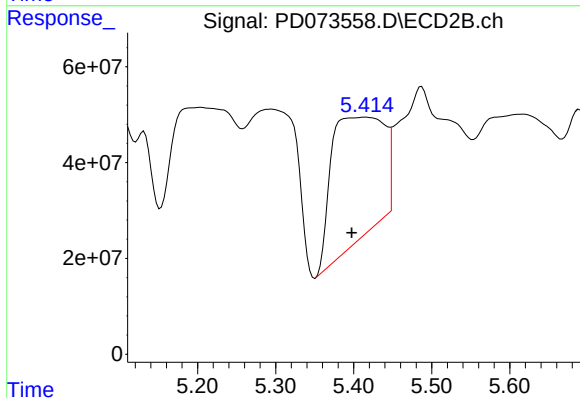
R.T.: 5.295 min
Delta R.T.: 0.029 min
Response: 984457916
Conc: 9.82 ng/ml



#13 Dieldrin

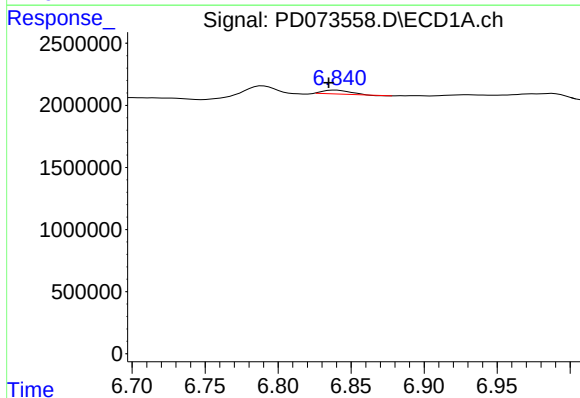
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



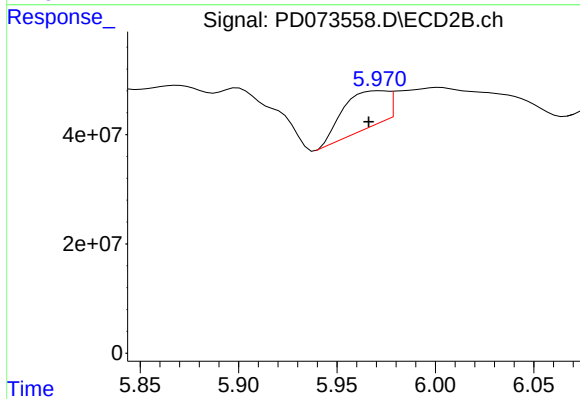
#13 Dieldrin

R.T.: 5.415 min
Delta R.T.: 0.018 min
Response: 1191619393
Conc: 11.23 ng/ml



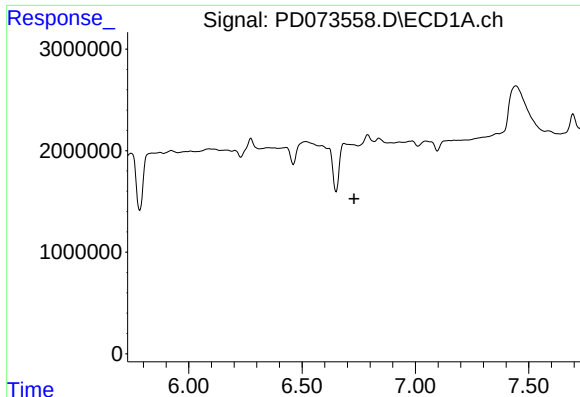
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: 0.005 min
Response: 388994
Conc: 0.15 ng/ml



#15 Endosulfan II

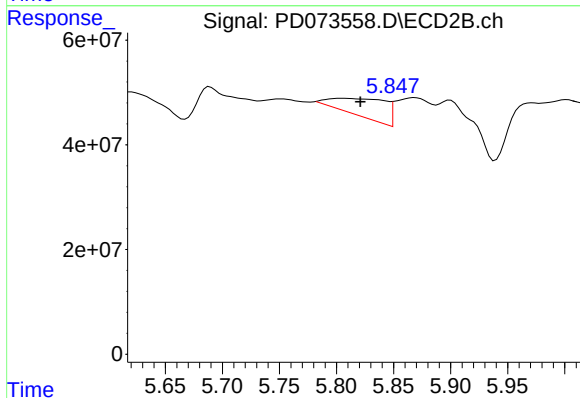
R.T.: 5.972 min
Delta R.T.: 0.006 min
Response: 103854057
Conc: 1.31 ng/ml



#16 4,4'-DDD

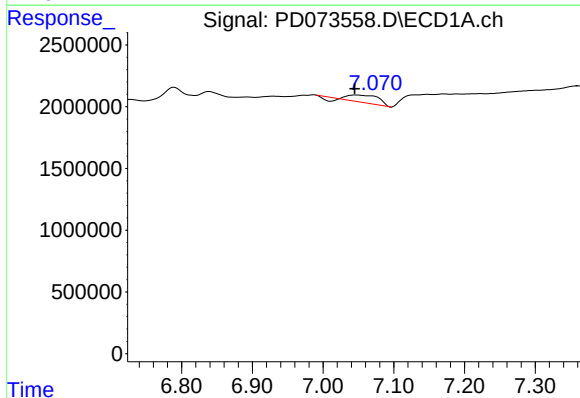
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



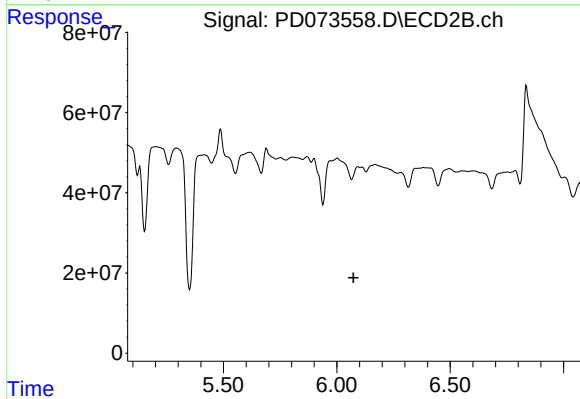
#16 4,4'-DDD

R.T.: 5.805 min
Delta R.T.: -0.016 min
Response: 112489060
Conc: 1.39 ng/ml



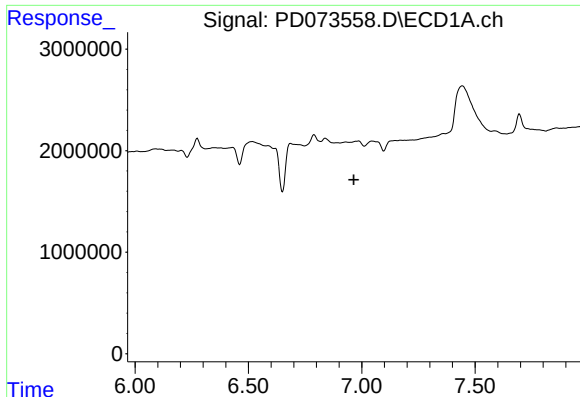
#17 4,4'-DDT

R.T.: 7.047 min
Delta R.T.: 0.002 min
Response: 1522135
Conc: 0.66 ng/ml



#17 4,4'-DDT

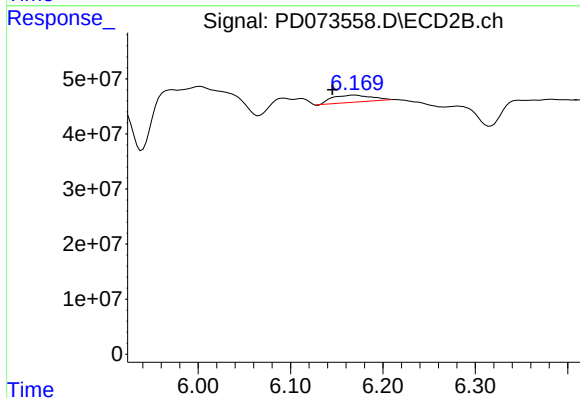
R.T.: 6.093 min
Delta R.T.: 0.019 min
Response: -16843174
Conc: N.D.



#18 Endrin aldehyde

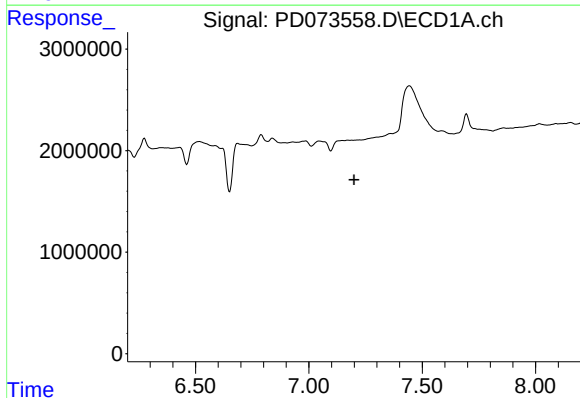
R.T.: 0.000 min
Exp R.T. : 6.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



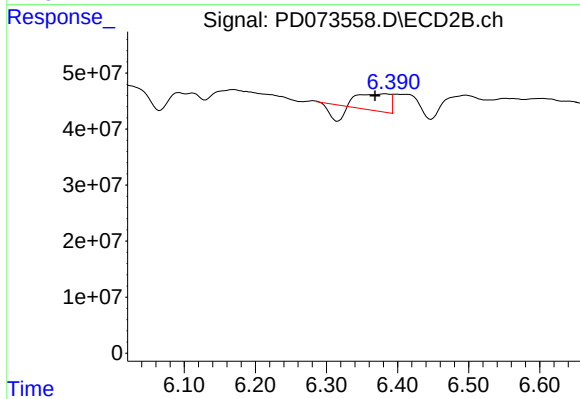
#18 Endrin aldehyde

R.T.: 6.170 min
Delta R.T.: 0.024 min
Response: 39166876
Conc: 0.64 ng/ml



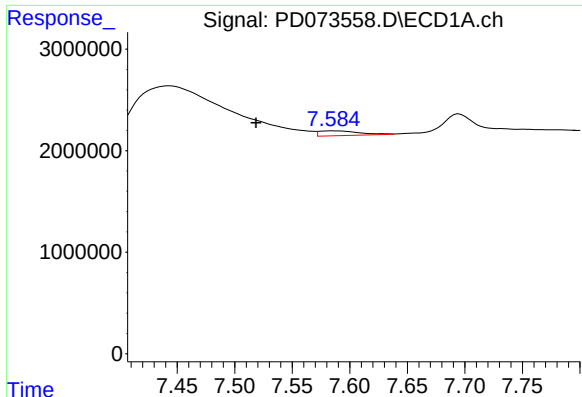
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

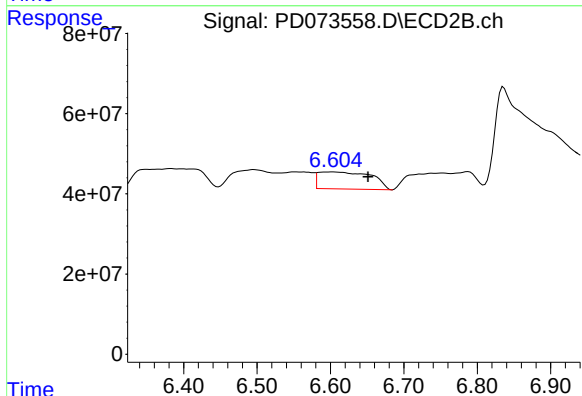
R.T.: 6.383 min
Delta R.T.: 0.015 min
Response: 61671814
Conc: 0.88 ng/ml



#20 Methoxychlor

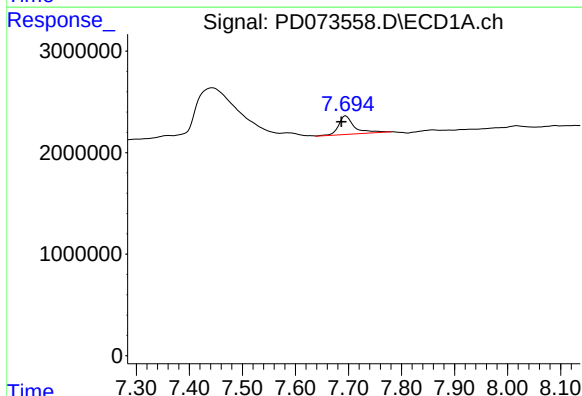
R.T.: 7.586 min
Delta R.T.: 0.068 min
Response: 1151859
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



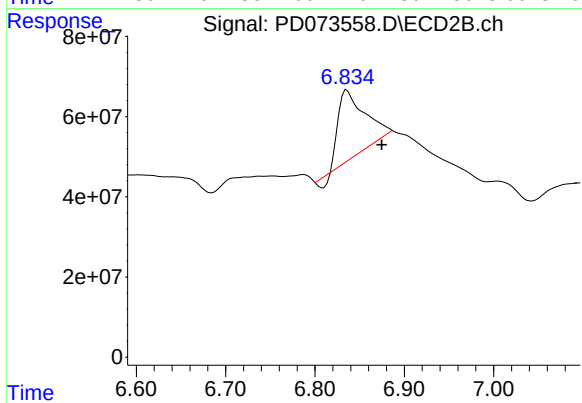
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: -0.047 min
Response: 213069978
Conc: 7.93 ng/ml



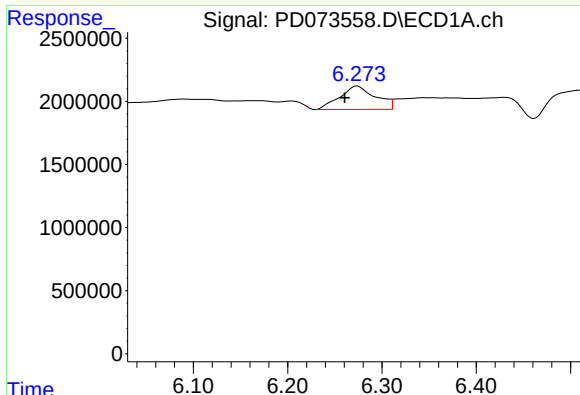
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.008 min
Response: 3868857
Conc: 1.38 ng/ml



#21 Endrin ketone

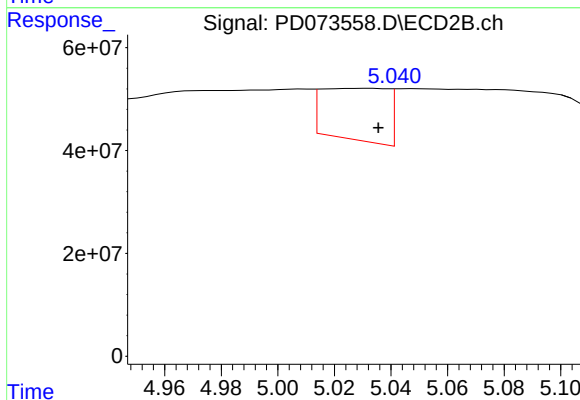
R.T.: 6.836 min
Delta R.T.: -0.039 min
Response: 354463929
Conc: 5.60 ng/ml



#22 Toxaphene-1

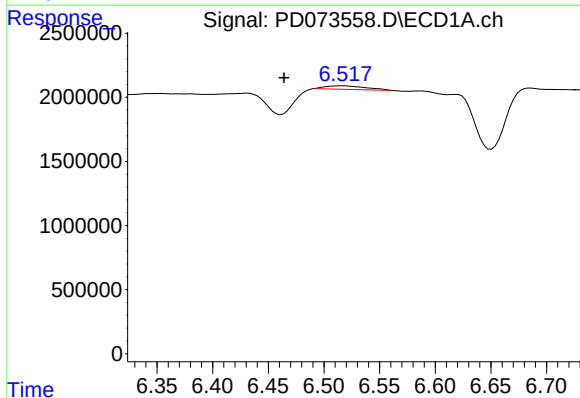
R.T.: 6.274 min
Delta R.T.: 0.013 min
Response: 4870476
Conc: 226.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



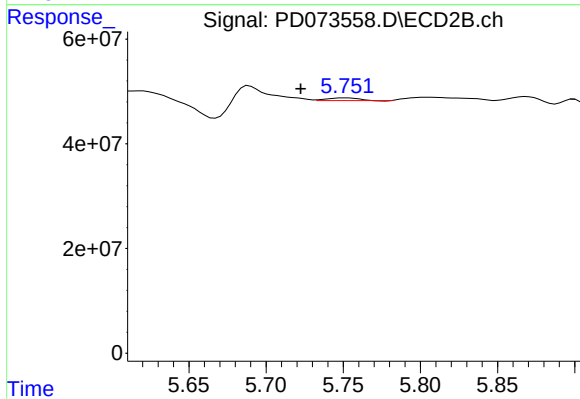
#22 Toxaphene-1

R.T.: 5.032 min
Delta R.T.: -0.004 min
Response: 163084559
Conc: 246.07 ng/ml



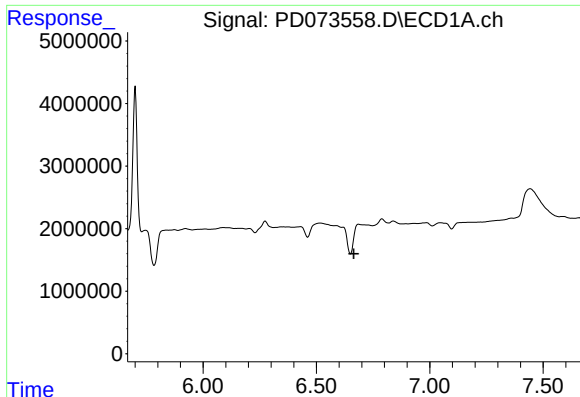
#23 Toxaphene-2

R.T.: 6.517 min
Delta R.T.: 0.052 min
Response: 667179
Conc: 24.05 ng/ml



#23 Toxaphene-2

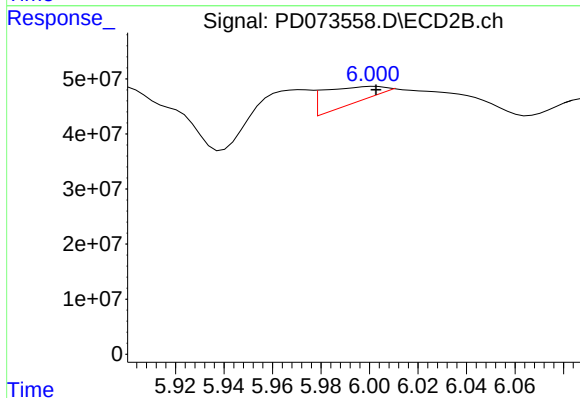
R.T.: 5.752 min
Delta R.T.: 0.029 min
Response: 6926631
Conc: 14.35 ng/ml



#24 Toxaphene-3

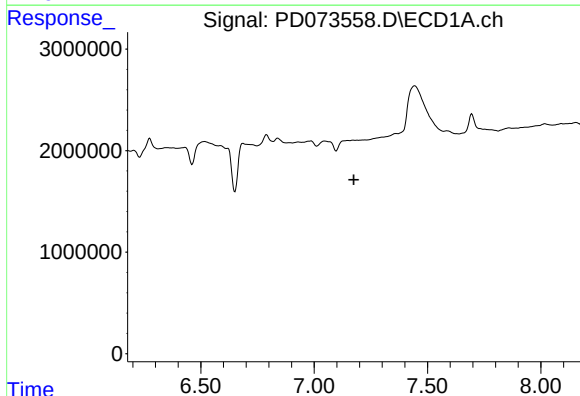
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



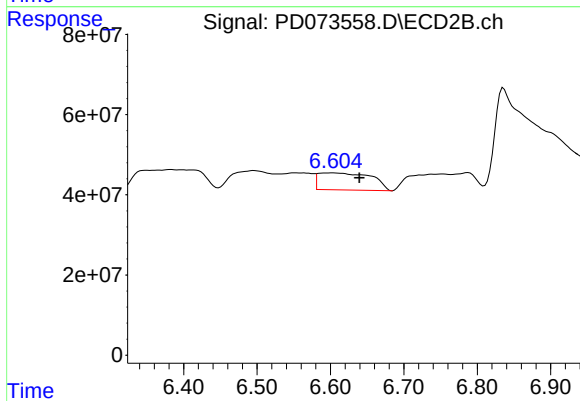
#24 Toxaphene-3

R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 48621418
Conc: 88.06 ng/ml



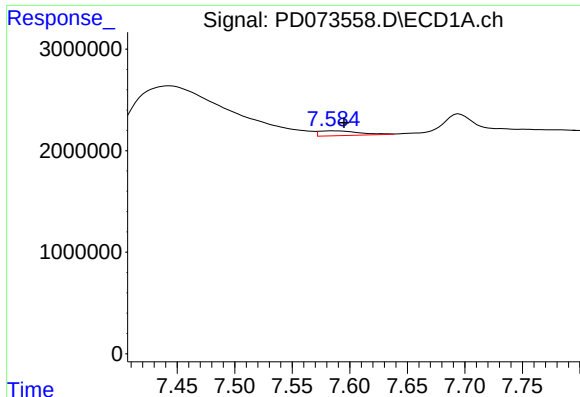
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.175 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

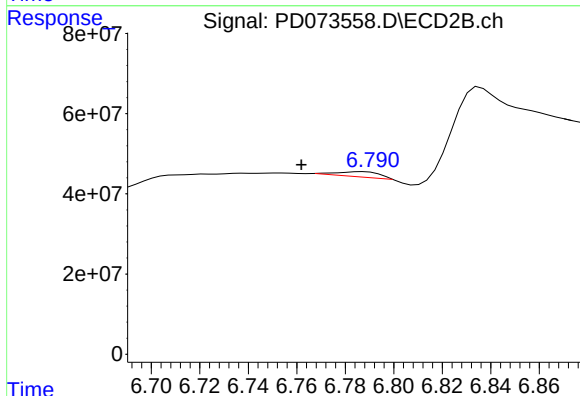
R.T.: 6.604 min
Delta R.T.: -0.036 min
Response: 213069978
Conc: 147.52 ng/ml



#26 Toxaphene-5

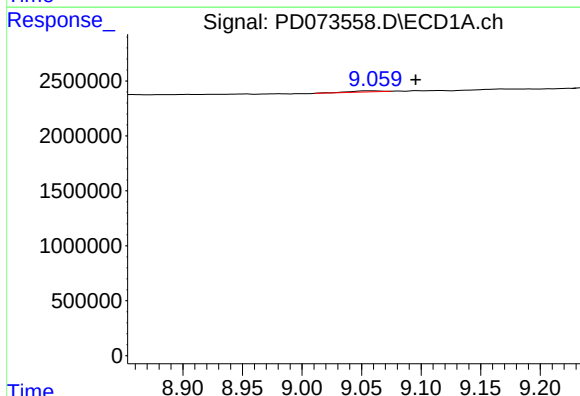
R.T.: 7.586 min
Delta R.T.: -0.009 min
Response: 1151859
Conc: 27.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



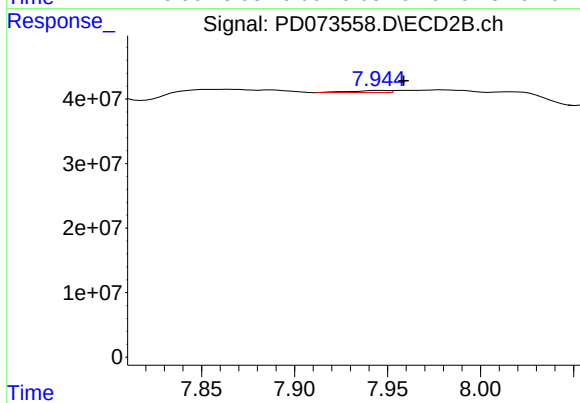
#26 Toxaphene-5

R.T.: 6.787 min
Delta R.T.: 0.025 min
Response: 13860950
Conc: 7.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.037 min
Response: 199201
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.946 min
Delta R.T.: -0.013 min
Response: 4733080
Conc: 0.15 ng/ml