

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111422\
 Data File : PD072960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2022 11:47
 Operator : AR\AJ
 Sample : N5353-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 20:30:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110822CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 08 16:13:46 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

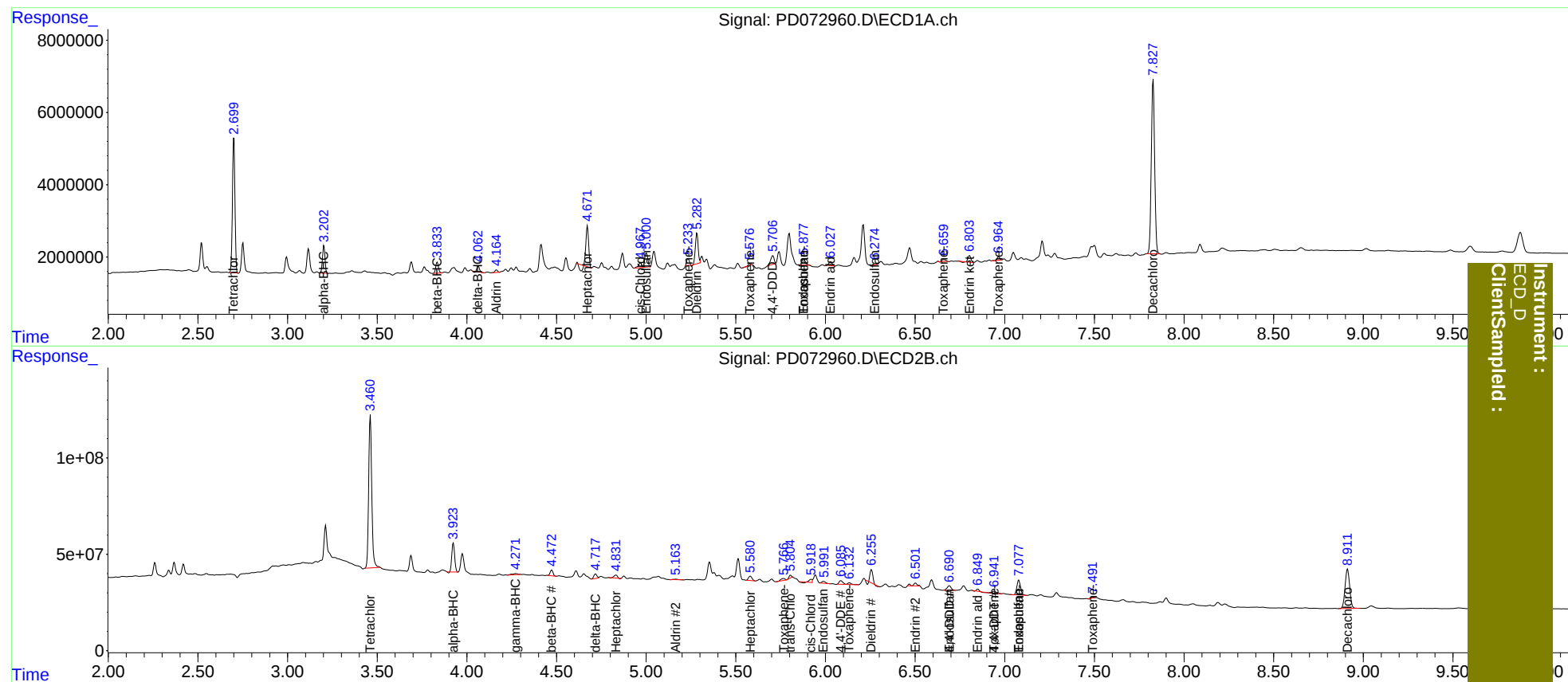
System Monitoring Compounds							
1)	SA Tetrachlo...	2.701	3.462	36352160	946.2E6	15.576	21.705 #
27)	SA Decachlor...	7.828	8.912	62473639	366.0E6	27.504	34.773 #
Target Compounds							
2)	A alpha-BHC	3.203	3.925	7293863	165.0E6	2.067	2.915 #
3)	MA gamma-BHC...	3.542	4.273	122672	10769629	<MDL	0.241 #
4)	MA Heptachlor	3.877	4.832	281670	18188937	<MDL	0.591 #
5)	MB Aldrin	4.165	5.165	703714	4925024	0.217	0.188
6)	B beta-BHC	3.835	4.473	3352895	33396224	2.198	1.888
7)	B delta-BHC	4.064	4.718	1369949	27834856	0.394	0.777 #
8)	B Heptachlo...	4.673	5.581	10292369	30945008	3.435	1.398 #
9)	A Endosulfan I	5.001	5.990	4718410	13942973	1.705	0.723 #
11)	B cis-Chlor...	4.968	5.920	1661784	13309614	0.550	0.638
12)	B 4,4'-DDE	5.160	6.086	-192052	28000198	N.D.	1.463
13)	MA Dieldrin	5.283	6.257	8977436	55531233	2.994	2.800
14)	MA Endrin	5.578	6.503	206765	20704377	<MDL	1.254 #
15)	B Endosulfa...	5.878	6.692	2256584	35413571	0.869	2.224 #
16)	A 4,4'-DDD	5.707	6.692f	3178483	35413571	1.344	2.414 #
17)	MA 4,4'-DDT	5.983	6.942	17152	18601606	<MDL	1.307 #
18)	B Endrin al...	6.029	6.850	1333048	6054432	0.639	0.485
19)	B Endosulfa...	6.277	7.079	320600	109.6E6	0.132	7.986 #
21)	B Endrin ke...	6.804	0.000	1759092	0	0.622	N.D. #
22)	Toxaphene-1	5.234	5.767	1970173	15703472	139.575	204.979 #
23)	Toxaphene-2	5.578	6.134	206765	13005117	14.037	95.501 #
24)	Toxaphene-3	5.878	6.942	2256584	18601606	113.789	55.075 #
25)	Toxaphene-4	6.661	7.079	678210	109.6E6	8.213	393.731 #
26)	Toxaphene-5	6.966	7.493	1048355	1592637	22.811	8.857 #

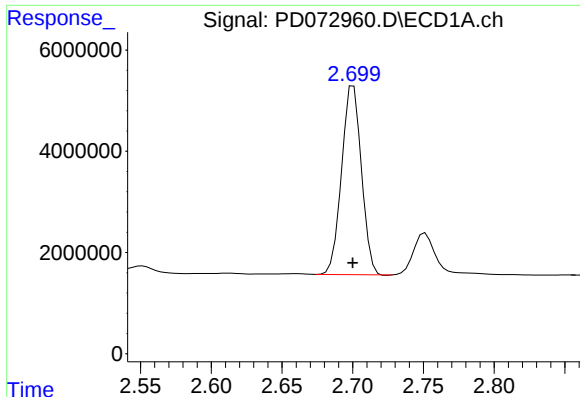
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111422\
Data File : PD072960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2022 11:47
Operator : AR\AJ
Sample : N5353-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 20:30:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110822CLP.M
Quant Title : GC Extractables
QLast Update : Tue Nov 08 16:13:46 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

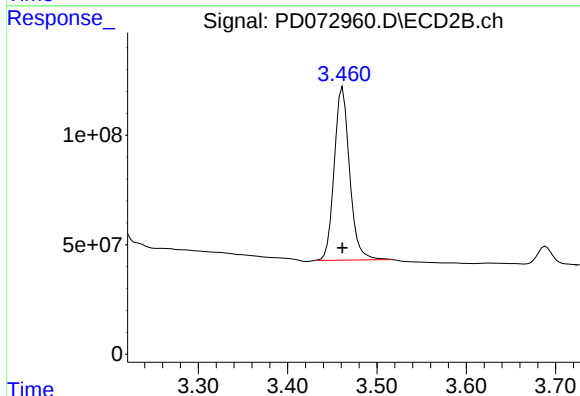




#1 Tetrachloro-m-xylene

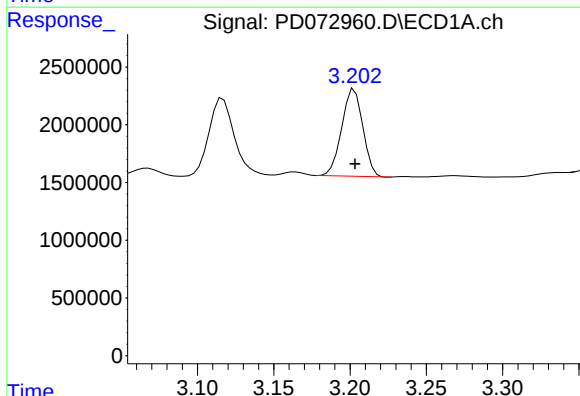
R.T.: 2.701 min
Delta R.T.: 0.000 min
Response: 36352160
Conc: 15.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



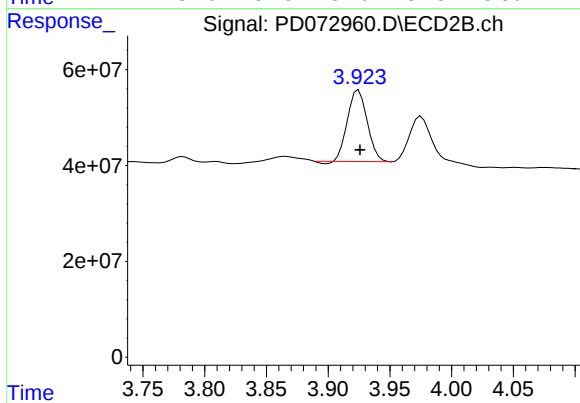
#1 Tetrachloro-m-xylene

R.T.: 3.462 min
Delta R.T.: 0.000 min
Response: 946151543
Conc: 21.71 ng/ml



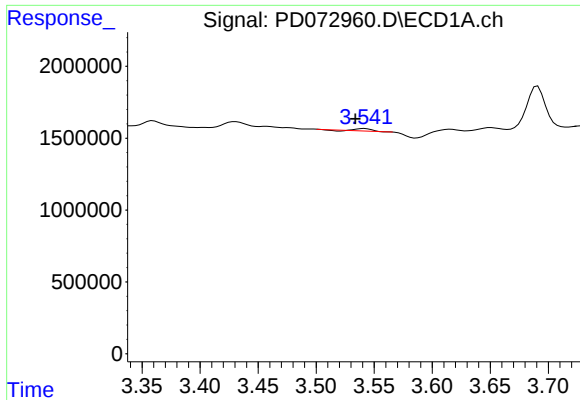
#2 alpha-BHC

R.T.: 3.203 min
Delta R.T.: 0.000 min
Response: 7293863
Conc: 2.07 ng/ml



#2 alpha-BHC

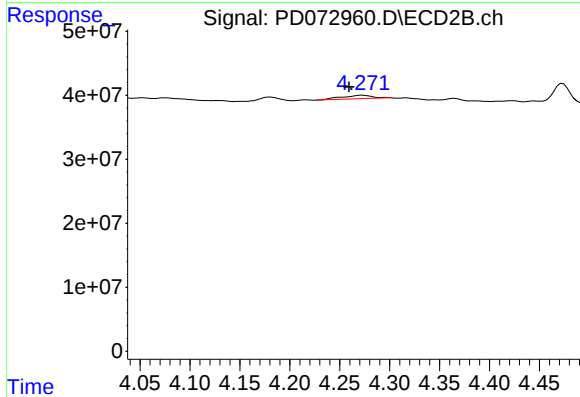
R.T.: 3.925 min
Delta R.T.: -0.001 min
Response: 164956648
Conc: 2.92 ng/ml



#3 gamma-BHC (Lindane)

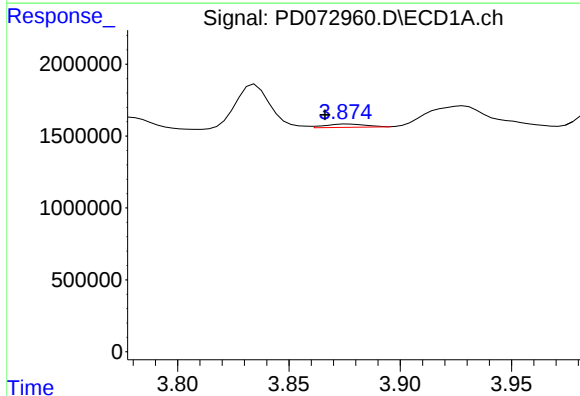
R.T.: 3.542 min
Delta R.T.: 0.008 min
Response: 122672
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



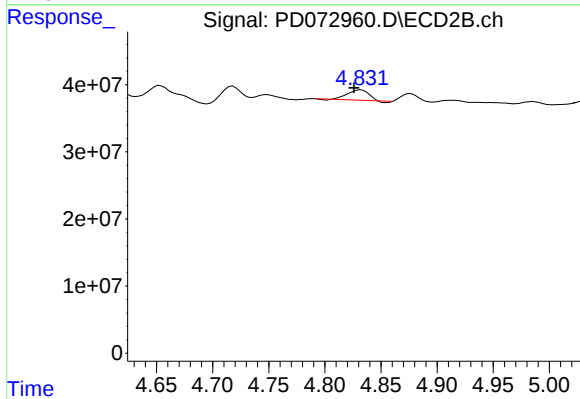
#3 gamma-BHC (Lindane)

R.T.: 4.273 min
Delta R.T.: 0.013 min
Response: 10769629
Conc: 0.24 ng/ml



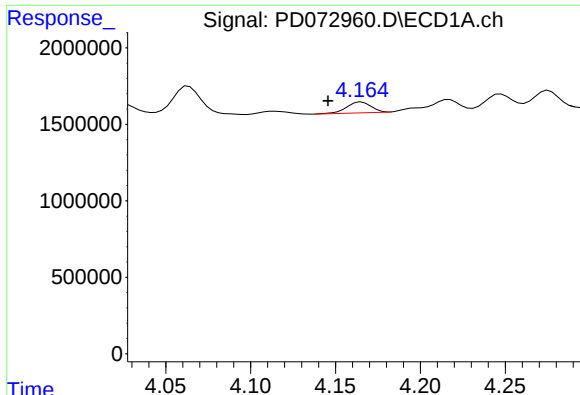
#4 Heptachlor

R.T.: 3.877 min
Delta R.T.: 0.011 min
Response: 281670
Conc: N.D.



#4 Heptachlor

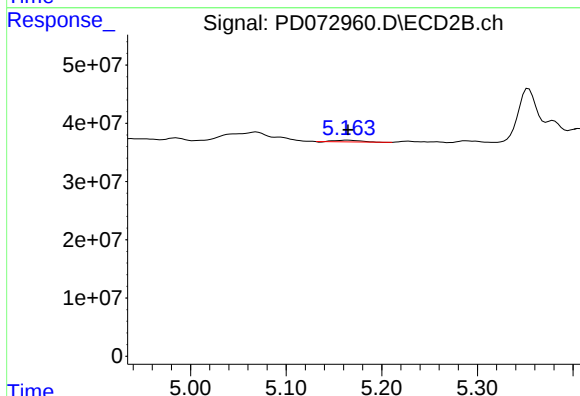
R.T.: 4.832 min
Delta R.T.: 0.006 min
Response: 18188937
Conc: 0.59 ng/ml



#5 Aldrin

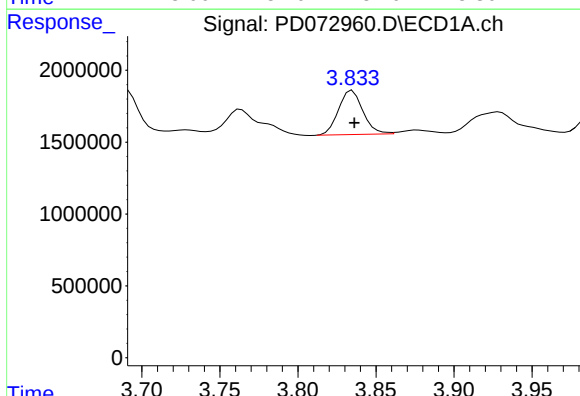
R.T.: 4.165 min
Delta R.T.: 0.020 min
Response: 703714
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



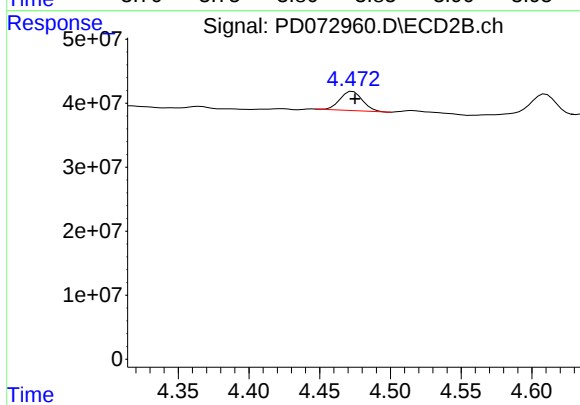
#5 Aldrin

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 4925024
Conc: 0.19 ng/ml



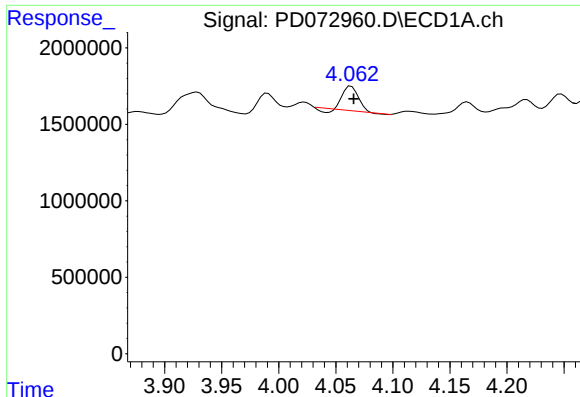
#6 beta-BHC

R.T.: 3.835 min
Delta R.T.: -0.001 min
Response: 3352895
Conc: 2.20 ng/ml



#6 beta-BHC

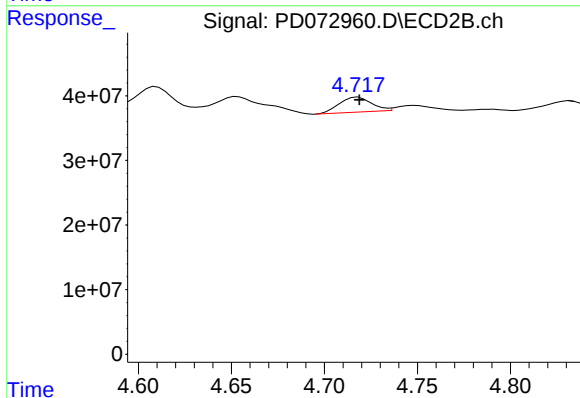
R.T.: 4.473 min
Delta R.T.: -0.002 min
Response: 33396224
Conc: 1.89 ng/ml



#7 delta-BHC

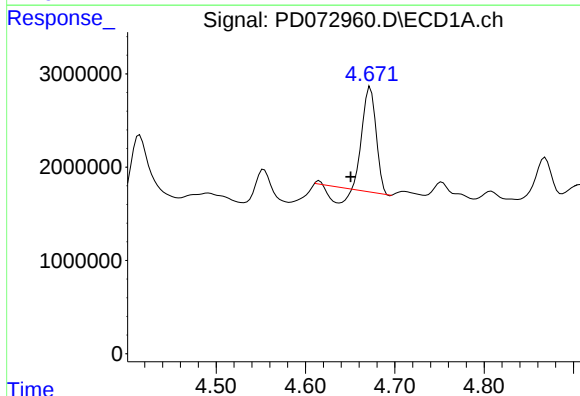
R.T.: 4.064 min
Delta R.T.: -0.002 min
Response: 1369949
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



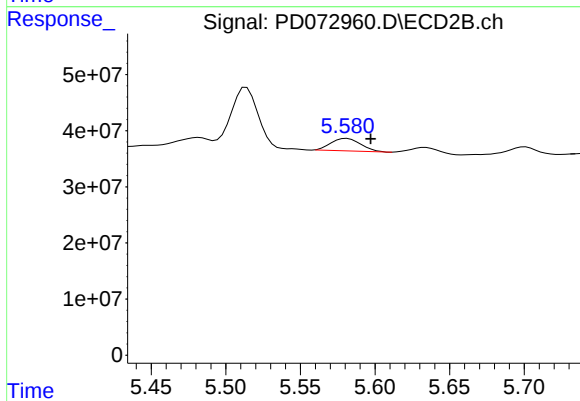
#7 delta-BHC

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 27834856
Conc: 0.78 ng/ml



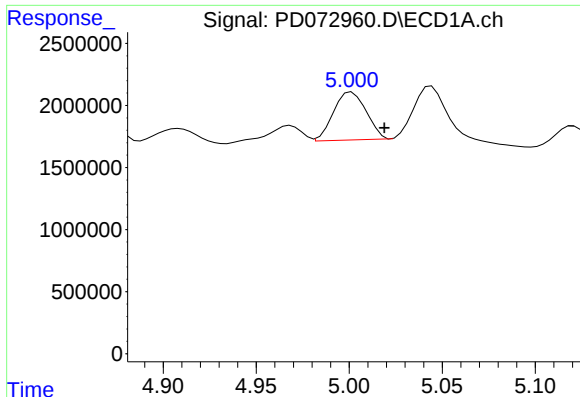
#8 Heptachlor epoxide

R.T.: 4.673 min
Delta R.T.: 0.022 min
Response: 10292369
Conc: 3.44 ng/ml



#8 Heptachlor epoxide

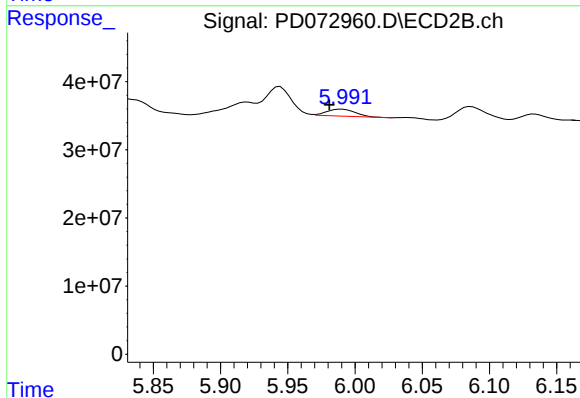
R.T.: 5.581 min
Delta R.T.: -0.016 min
Response: 30945008
Conc: 1.40 ng/ml



#9 Endosulfan I

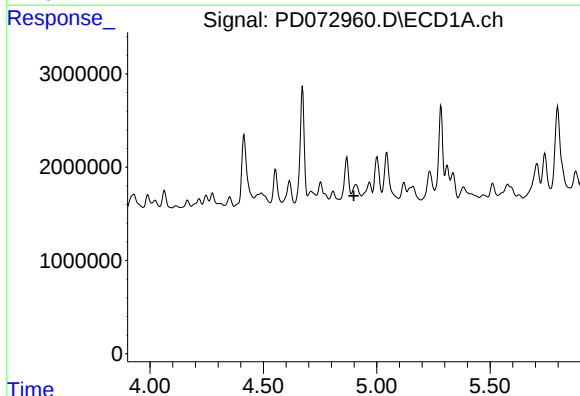
R.T.: 5.001 min
Delta R.T.: -0.018 min
Response: 4718410
Conc: 1.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



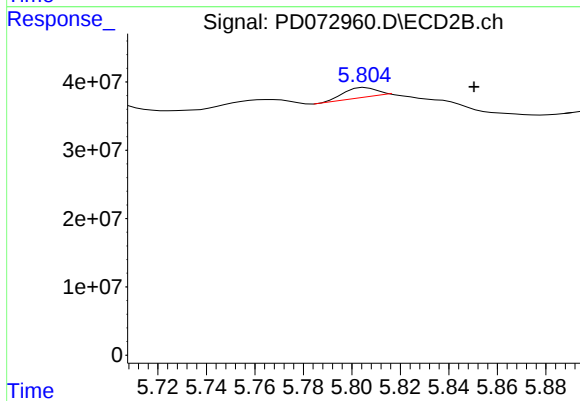
#9 Endosulfan I

R.T.: 5.990 min
Delta R.T.: 0.009 min
Response: 13942973
Conc: 0.72 ng/ml



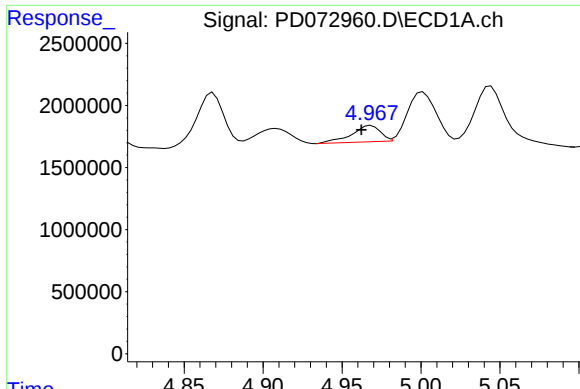
#10 trans-Chlordane

R.T.: 4.909 min
Delta R.T.: 0.009 min
Response: -2393183
Conc: N.D.



#10 trans-Chlordane

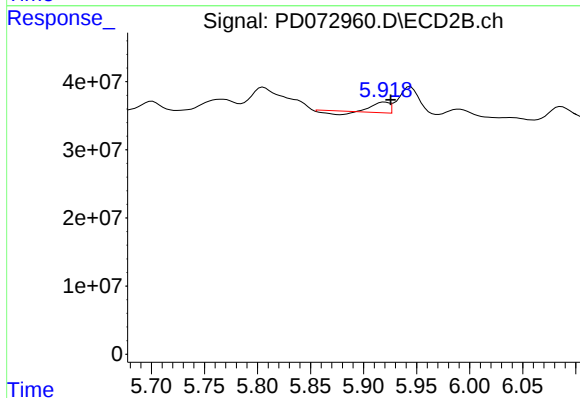
R.T.: 5.806 min
Delta R.T.: -0.045 min
Response: 14123086
Conc: 0.68 ng/ml



#11 cis-Chlordane

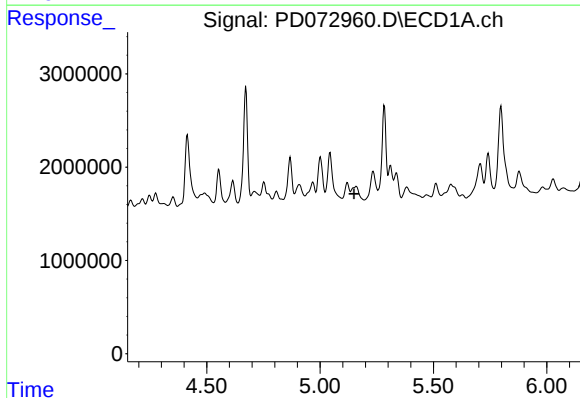
R.T.: 4.968 min
Delta R.T.: 0.006 min
Response: 1661784
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



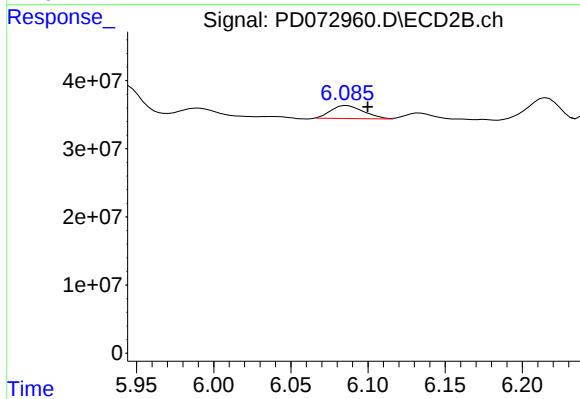
#11 cis-Chlordane

R.T.: 5.920 min
Delta R.T.: -0.006 min
Response: 13309614
Conc: 0.64 ng/ml



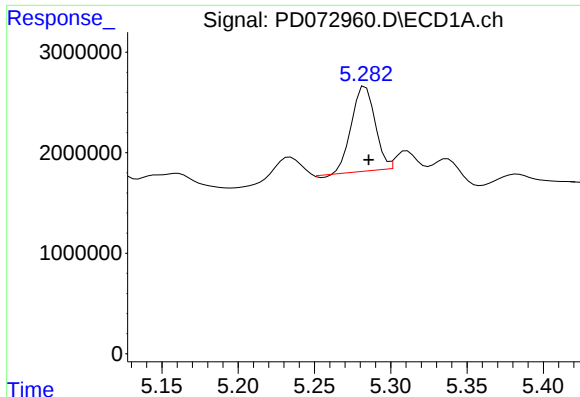
#12 4,4'-DDE

R.T.: 5.160 min
Delta R.T.: 0.009 min
Response: -192052
Conc: N.D.



#12 4,4'-DDE

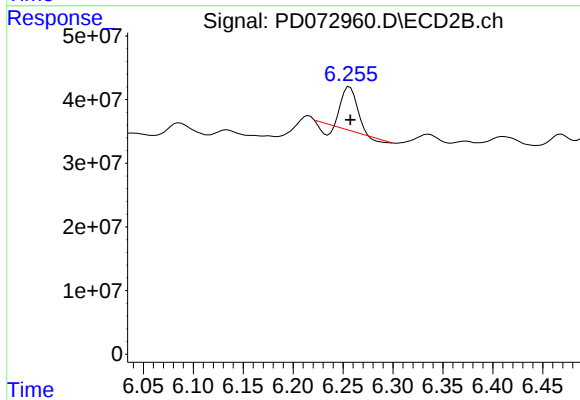
R.T.: 6.086 min
Delta R.T.: -0.014 min
Response: 28000198
Conc: 1.46 ng/ml



#13 Dieldrin

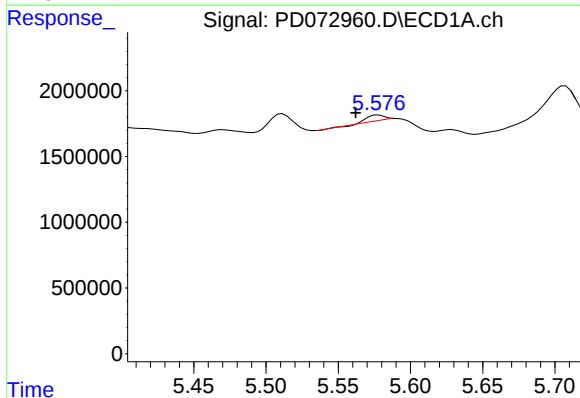
R.T.: 5.283 min
Delta R.T.: -0.002 min
Response: 8977436
Conc: 2.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



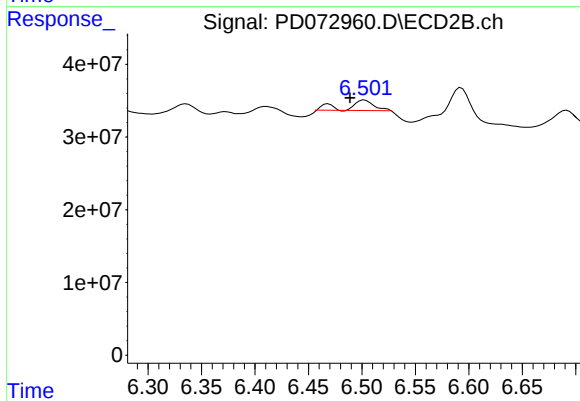
#13 Dieldrin

R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 55531233
Conc: 2.80 ng/ml



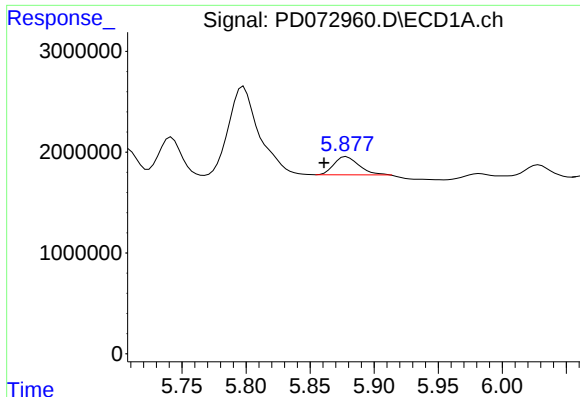
#14 Endrin

R.T.: 5.578 min
Delta R.T.: 0.016 min
Response: 206765
Conc: N.D.



#14 Endrin

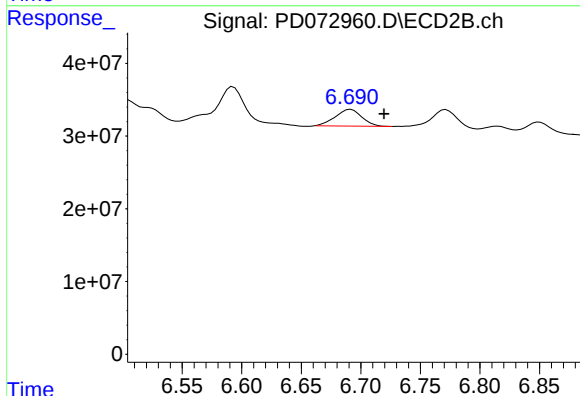
R.T.: 6.503 min
Delta R.T.: 0.014 min
Response: 20704377
Conc: 1.25 ng/ml



#15 Endosulfan II

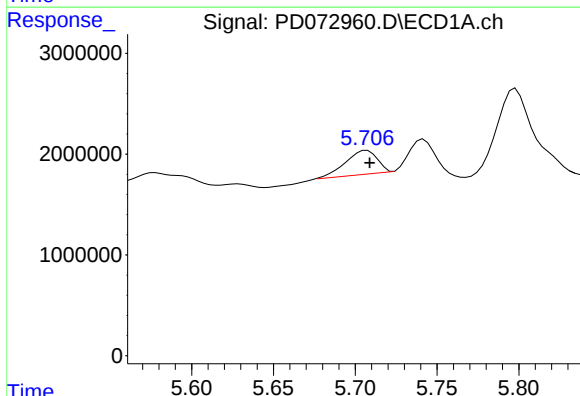
R.T.: 5.878 min
Delta R.T.: 0.018 min
Response: 2256584
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



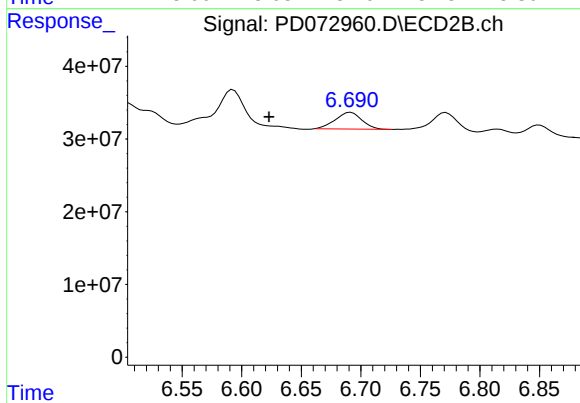
#15 Endosulfan II

R.T.: 6.692 min
Delta R.T.: -0.028 min
Response: 35413571
Conc: 2.22 ng/ml



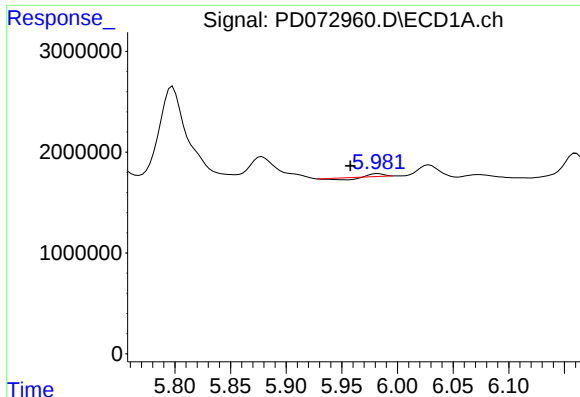
#16 4,4'-DDD

R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 3178483
Conc: 1.34 ng/ml



#16 4,4'-DDD

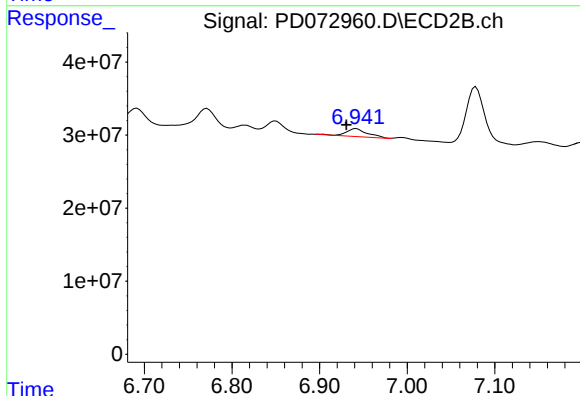
R.T.: 6.692 min
Delta R.T.: 0.069 min
Response: 35413571
Conc: 2.41 ng/ml



#17 4,4'-DDT

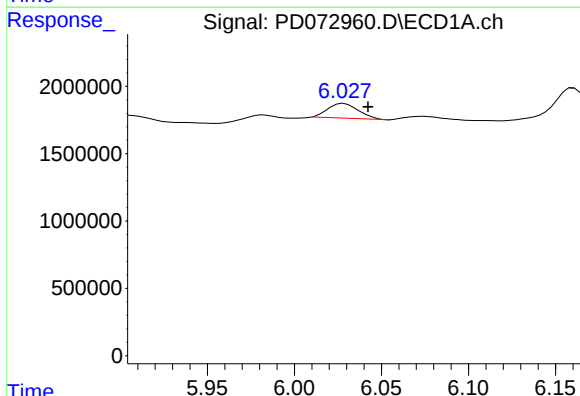
R.T.: 5.983 min
Delta R.T.: 0.025 min
Response: 17152
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



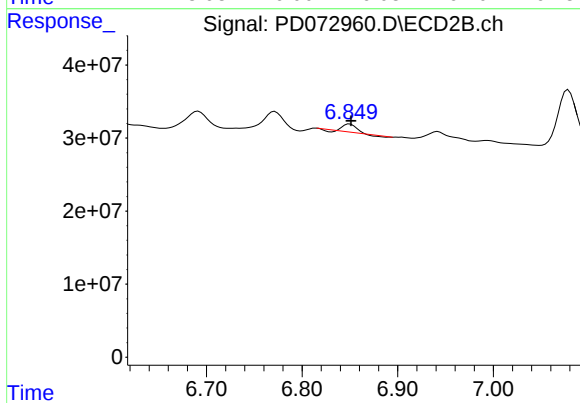
#17 4,4'-DDT

R.T.: 6.942 min
Delta R.T.: 0.011 min
Response: 18601606
Conc: 1.31 ng/ml



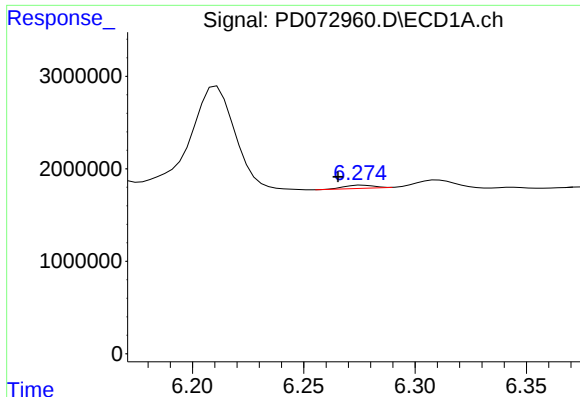
#18 Endrin aldehyde

R.T.: 6.029 min
Delta R.T.: -0.014 min
Response: 1333048
Conc: 0.64 ng/ml



#18 Endrin aldehyde

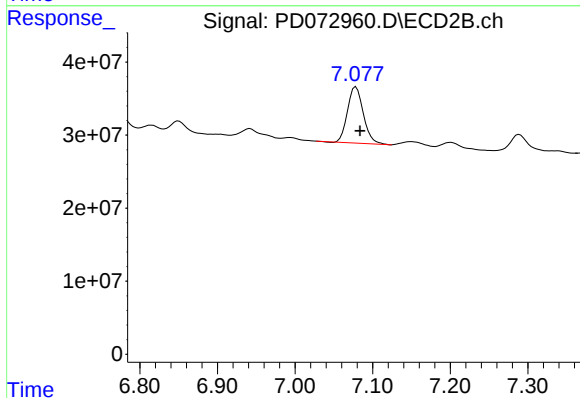
R.T.: 6.850 min
Delta R.T.: -0.001 min
Response: 6054432
Conc: 0.49 ng/ml



#19 Endosulfan Sulfate

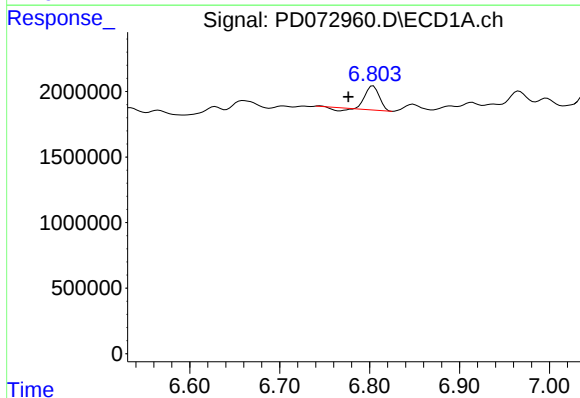
R.T.: 6.277 min
Delta R.T.: 0.011 min
Response: 320600
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



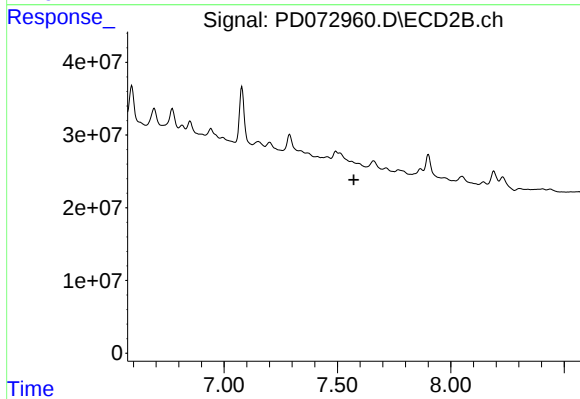
#19 Endosulfan Sulfate

R.T.: 7.079 min
Delta R.T.: -0.005 min
Response: 109591269
Conc: 7.99 ng/ml



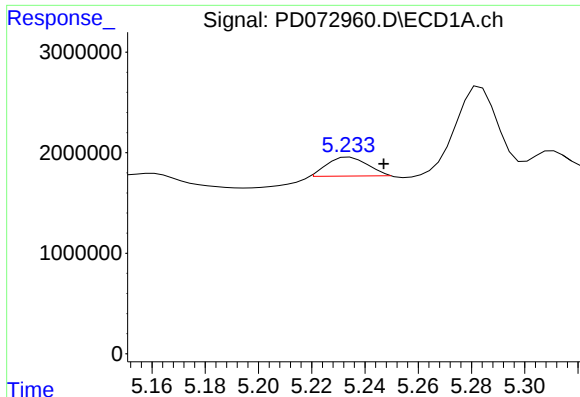
#21 Endrin ketone

R.T.: 6.804 min
Delta R.T.: 0.028 min
Response: 1759092
Conc: 0.62 ng/ml



#21 Endrin ketone

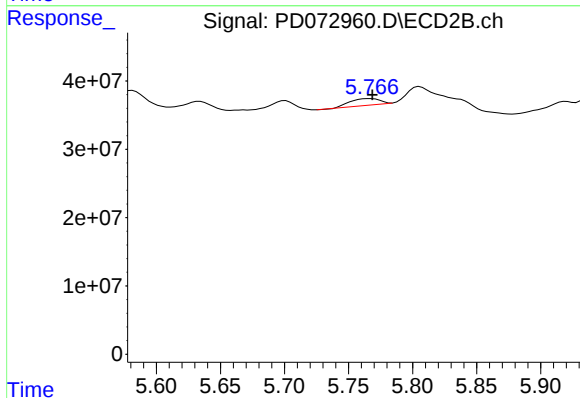
R.T.: 0.000 min
Exp R.T.: 7.572 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

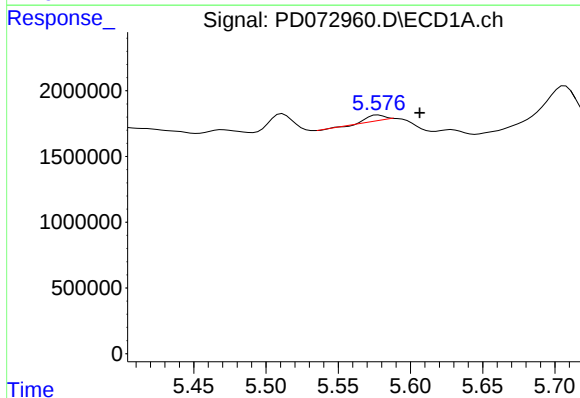
R.T.: 5.234 min
Delta R.T.: -0.013 min
Response: 1970173
Conc: 139.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



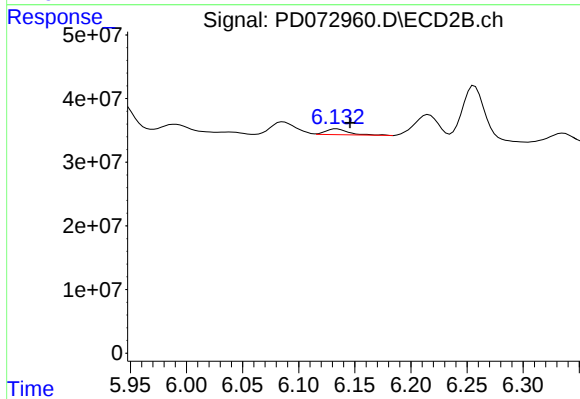
#22 Toxaphene-1

R.T.: 5.767 min
Delta R.T.: -0.002 min
Response: 15703472
Conc: 204.98 ng/ml



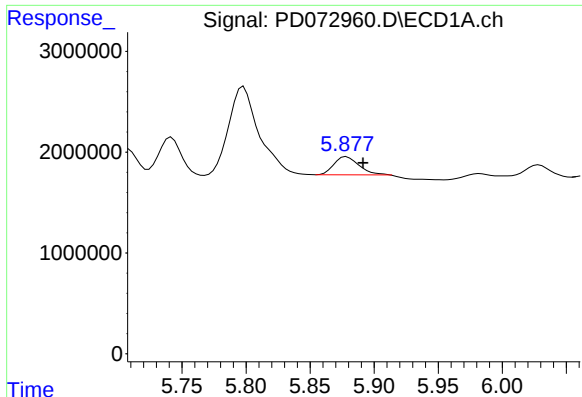
#23 Toxaphene-2

R.T.: 5.578 min
Delta R.T.: -0.029 min
Response: 206765
Conc: 14.04 ng/ml



#23 Toxaphene-2

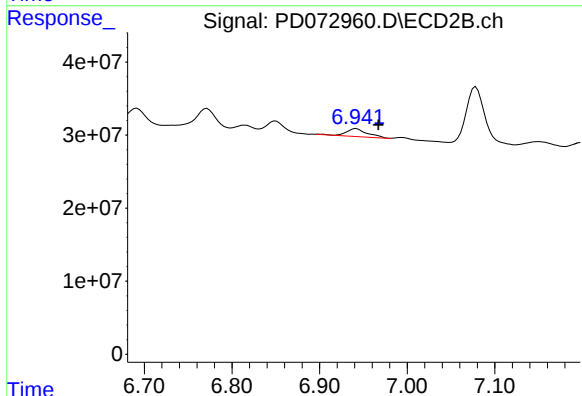
R.T.: 6.134 min
Delta R.T.: -0.012 min
Response: 13005117
Conc: 95.50 ng/ml



#24 Toxaphene-3

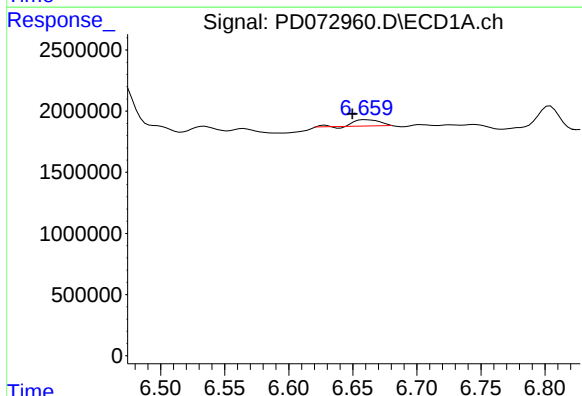
R.T.: 5.878 min
Delta R.T.: -0.013 min
Response: 2256584
Conc: 113.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



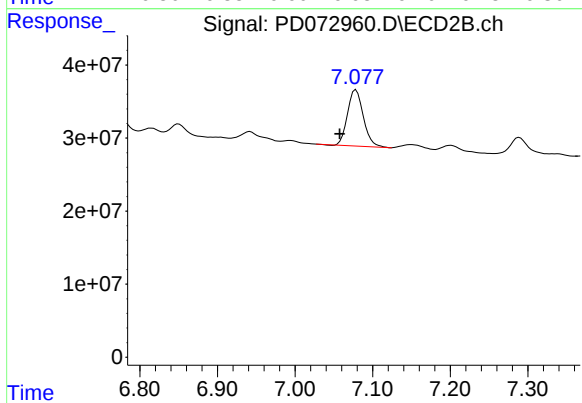
#24 Toxaphene-3

R.T.: 6.942 min
Delta R.T.: -0.025 min
Response: 18601606
Conc: 55.08 ng/ml



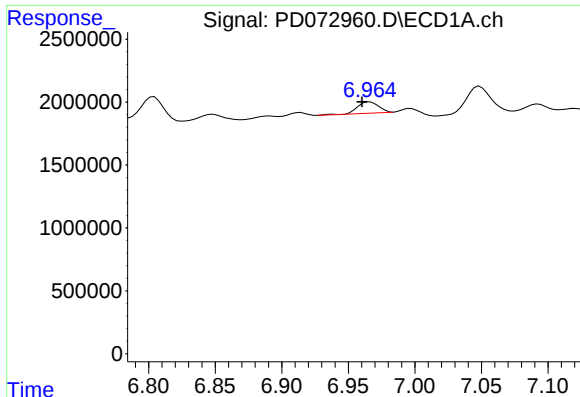
#25 Toxaphene-4

R.T.: 6.661 min
Delta R.T.: 0.011 min
Response: 678210
Conc: 8.21 ng/ml



#25 Toxaphene-4

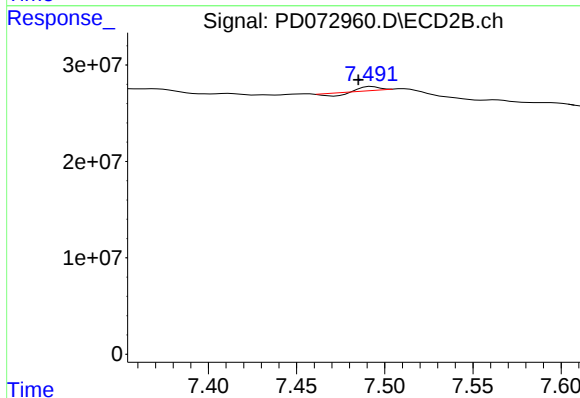
R.T.: 7.079 min
Delta R.T.: 0.021 min
Response: 109591269
Conc: 393.73 ng/ml



#26 Toxaphene-5

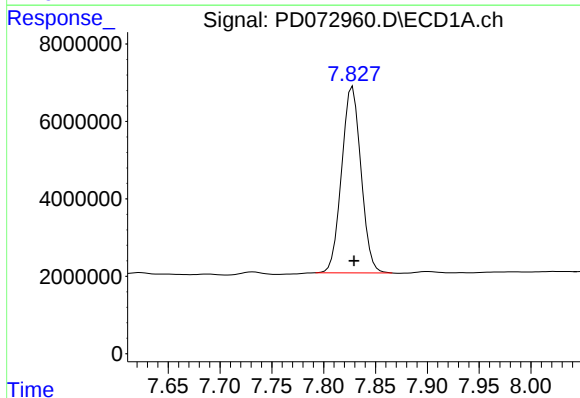
R.T.: 6.966 min
Delta R.T.: 0.006 min
Response: 1048355
Conc: 22.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



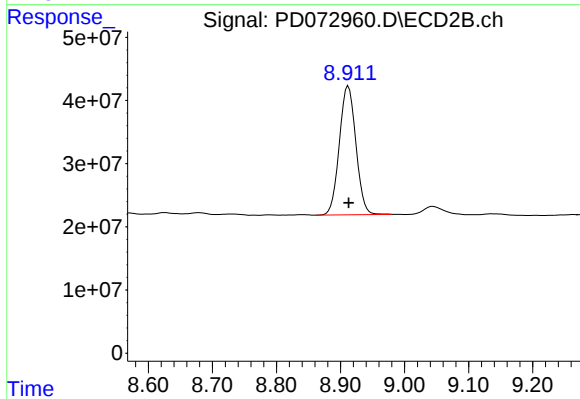
#26 Toxaphene-5

R.T.: 7.493 min
Delta R.T.: 0.008 min
Response: 1592637
Conc: 8.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: -0.002 min
Response: 62473639
Conc: 27.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: 0.000 min
Response: 366017690
Conc: 34.77 ng/ml