

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110222\
 Data File : PD072779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2022 15:55
 Operator : AR\AJ
 Sample : N5353-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 22:33:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 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

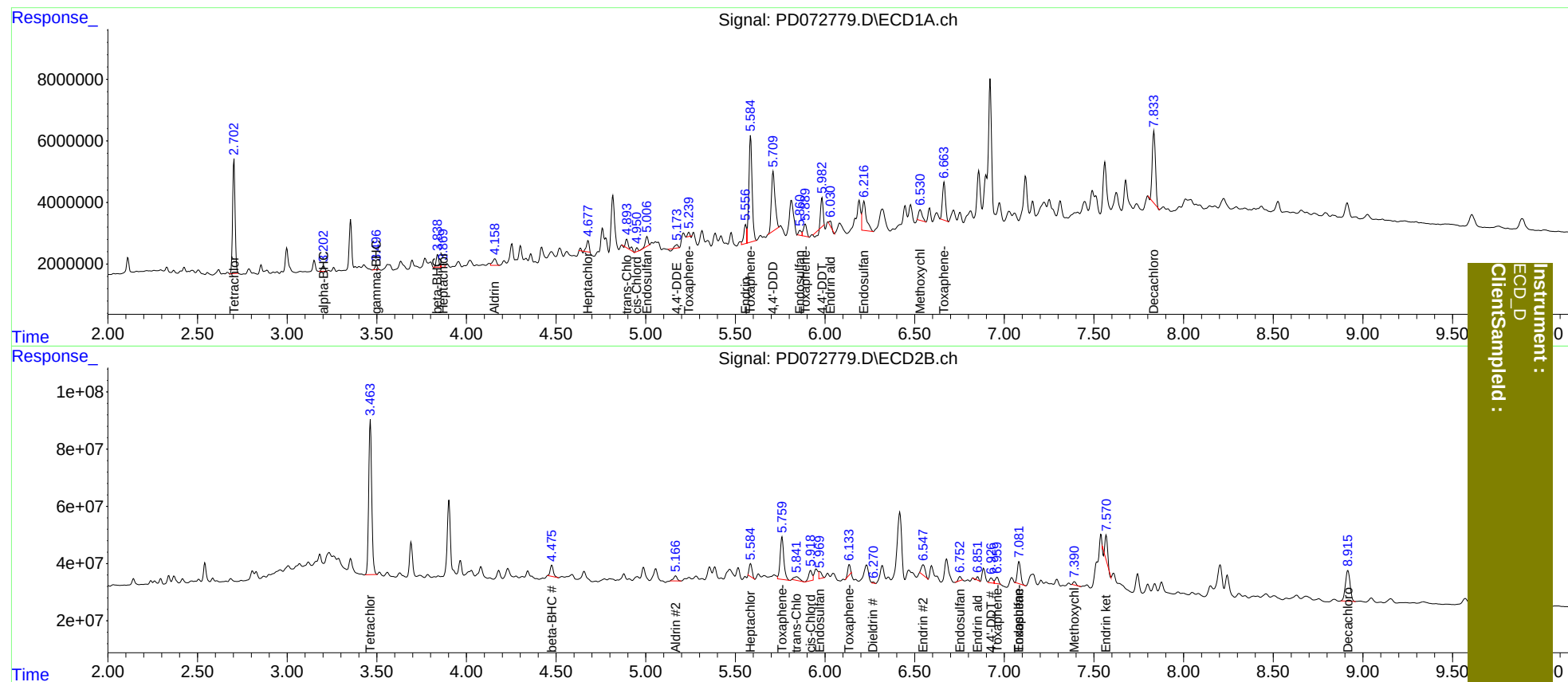
System Monitoring Compounds							
1)	SA Tetrachlo...	2.704	3.464	35700486	632.3E6	15.356	15.779
27)	SA Decachlor...	7.835	8.917	29101639	193.5E6	14.826	20.578 #
Target Compounds							
3)	MA gamma-BHC...	3.498f	4.277	1409303	-7209886	0.445	N.D. #
4)	MA Heptachlor	3.870	4.844	1166682	-1699530	0.360	N.D. #
5)	MB Aldrin	4.159	5.167	3215868	25497012	1.015	1.017
6)	B beta-BHC	3.839	4.476	4055806	46925182	2.670	2.766
7)	B delta-BHC	4.058	4.722	155417	916676	<MDL	<MDL #
8)	B Heptachlo...	4.679	5.585	3601467	51279332	1.266	2.480 #
9)	A Endosulfan I	5.007	5.970	3320204	27942890	1.309	1.613
10)	B trans-Chl...	4.894	5.842	3722437	27462628	1.268	1.371
11)	B cis-Chlor...	4.952	5.920	1009067	47687735	0.353	2.447 #
12)	B 4,4'-DDE	5.175	6.102	608737	-415139	0.224	N.D. #
13)	MA Dieldrin	5.315	6.269	-496406	3608884	N.D.	0.203
14)	MA Endrin	5.557	6.548f	6447472	55786994	2.660	3.813 #
15)	B Endosulfa...	5.861	6.753	1730716	13767082	0.736	0.964 #
16)	A 4,4'-DDD	5.711	6.623	27761218	-11193961	13.038	N.D. #
17)	MA 4,4'-DDT	5.983	6.927	6846835	22987577	3.160	1.701 #
18)	B Endrin al...	6.029	6.852	1585472	9151300	0.805	0.764
19)	B Endosulfa...	6.218f	7.082	15637999	98883742	6.832	7.513
20)	A Methoxychlor	6.531	7.391	4966782	13341860	4.279	2.206 #
21)	B Endrin ke...	6.812	7.568	-982906	79698282	N.D.	5.564
22)	Toxaphene-1	5.241	5.760	981987	210.8E6	74.027	3009.858 #
23)	Toxaphene-2	5.585	6.136	44159245	35500745	3256.349	282.494 #
24)	Toxaphene-3	5.890	6.960	4870166	26670006	267.569	84.381 #
25)	Toxaphene-4	6.664	7.082	14541296	98883742	196.128	374.074 #

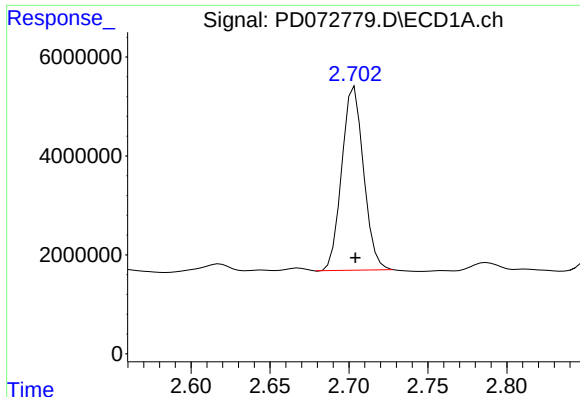
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110222\
Data File : PD072779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2022 15:55
Operator : AR\AJ
Sample : N5353-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 22:33:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 2022
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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

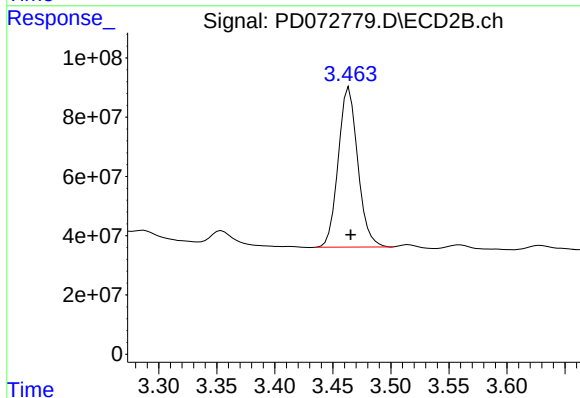




#1 Tetrachloro-m-xylene

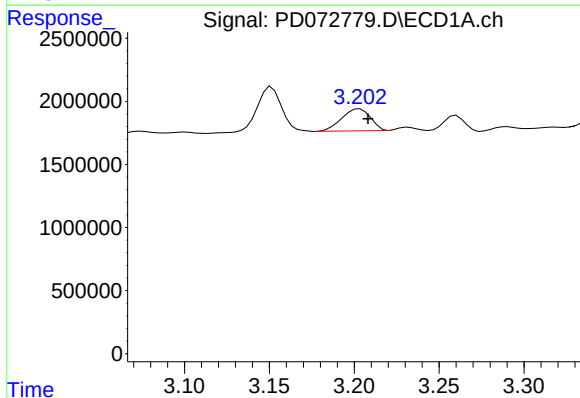
R.T.: 2.704 min
Delta R.T.: 0.000 min
Response: 35700486
Conc: 15.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



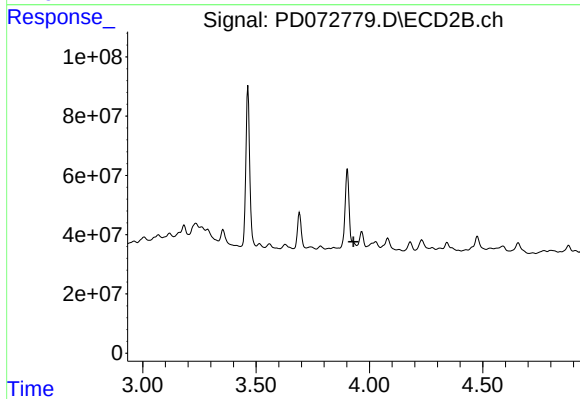
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: -0.001 min
Response: 632309941
Conc: 15.78 ng/ml



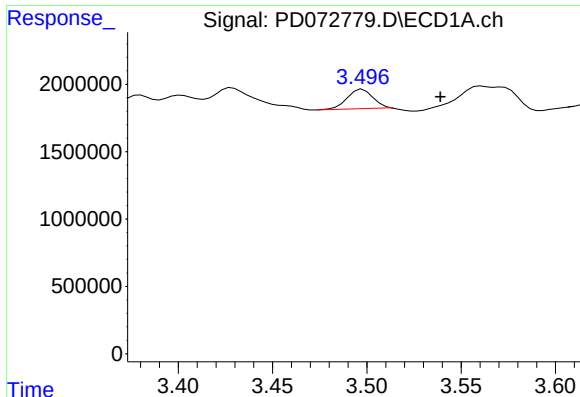
#2 alpha-BHC

R.T.: 3.203 min
Delta R.T.: -0.005 min
Response: 2047170
Conc: 0.59 ng/ml



#2 alpha-BHC

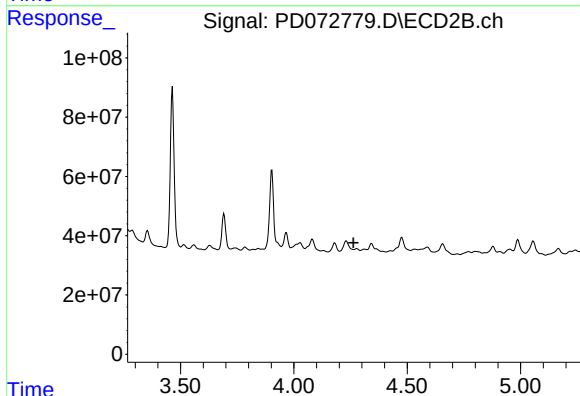
R.T.: 3.966 min
Delta R.T.: 0.036 min
Response: -46441039
Conc: N.D.



#3 gamma-BHC (Lindane)

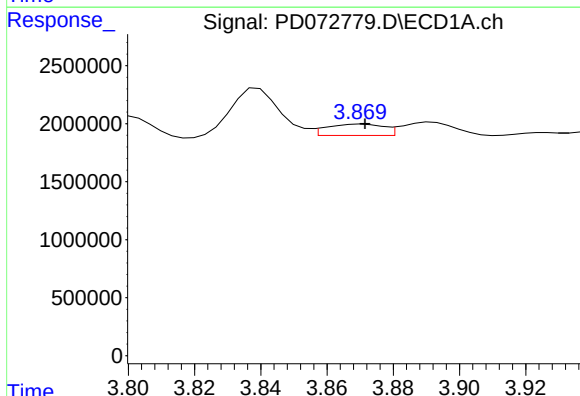
R.T.: 3.498 min
Delta R.T.: -0.041 min
Response: 1409303
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



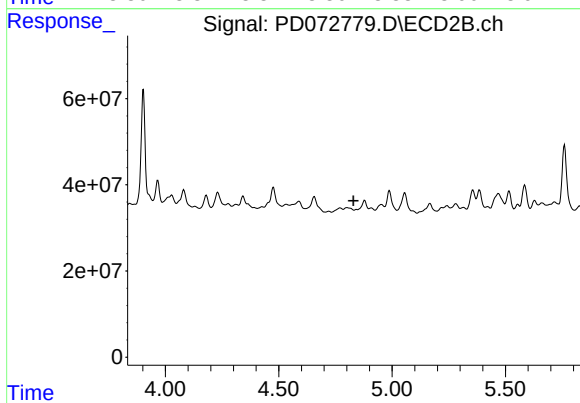
#3 gamma-BHC (Lindane)

R.T.: 4.277 min
Delta R.T.: 0.014 min
Response: -7209886
Conc: N.D.



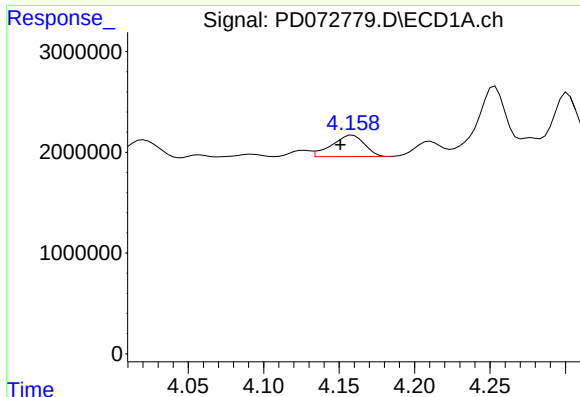
#4 Heptachlor

R.T.: 3.870 min
Delta R.T.: -0.001 min
Response: 1166682
Conc: 0.36 ng/ml



#4 Heptachlor

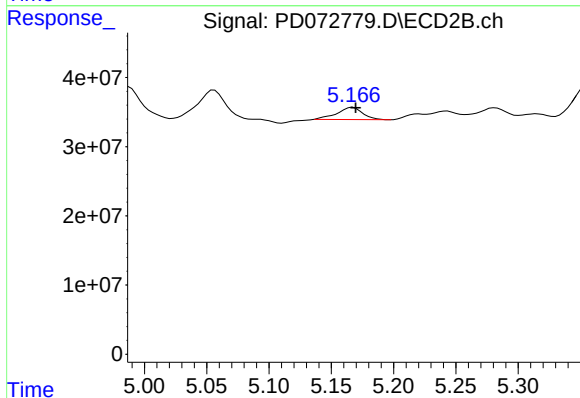
R.T.: 4.844 min
Delta R.T.: 0.013 min
Response: -1699530
Conc: N.D.



#5 Aldrin

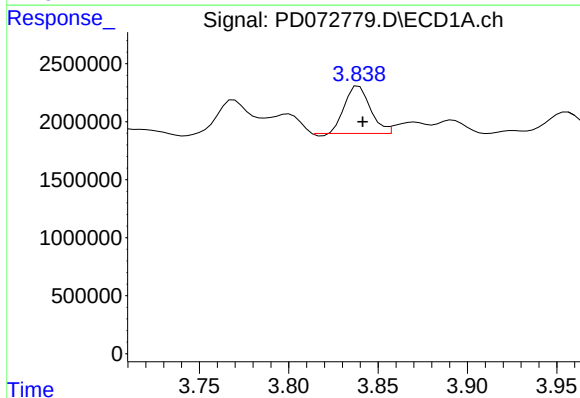
R.T.: 4.159 min
Delta R.T.: 0.008 min
Response: 3215868
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



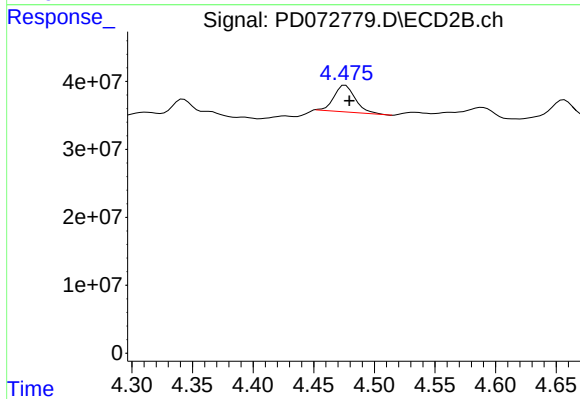
#5 Aldrin

R.T.: 5.167 min
Delta R.T.: -0.002 min
Response: 25497012
Conc: 1.02 ng/ml



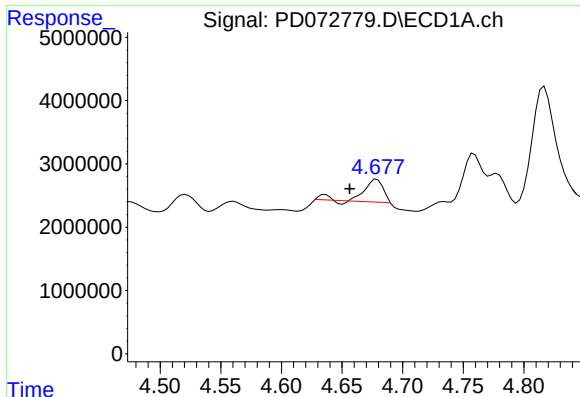
#6 beta-BHC

R.T.: 3.839 min
Delta R.T.: -0.002 min
Response: 4055806
Conc: 2.67 ng/ml



#6 beta-BHC

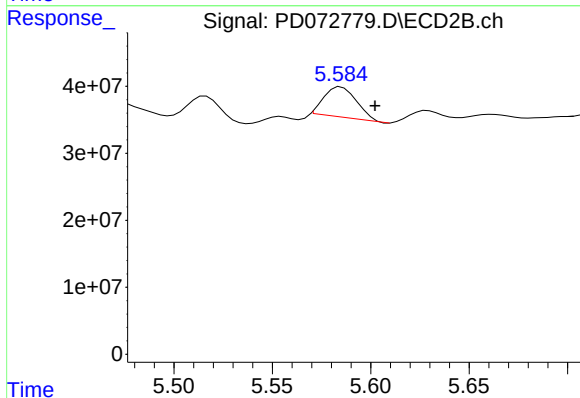
R.T.: 4.476 min
Delta R.T.: -0.003 min
Response: 46925182
Conc: 2.77 ng/ml



#8 Heptachlor epoxide

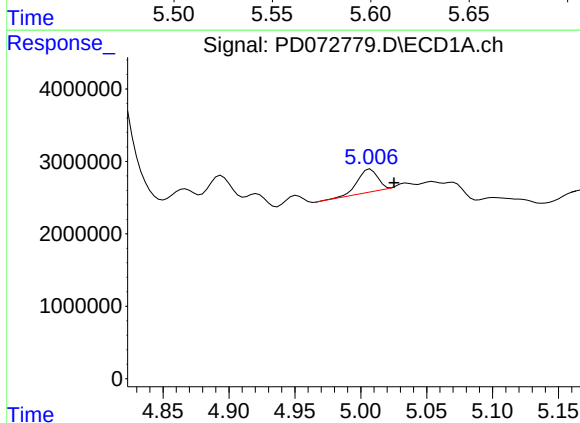
R.T.: 4.679 min
Delta R.T.: 0.022 min
Response: 3601467
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



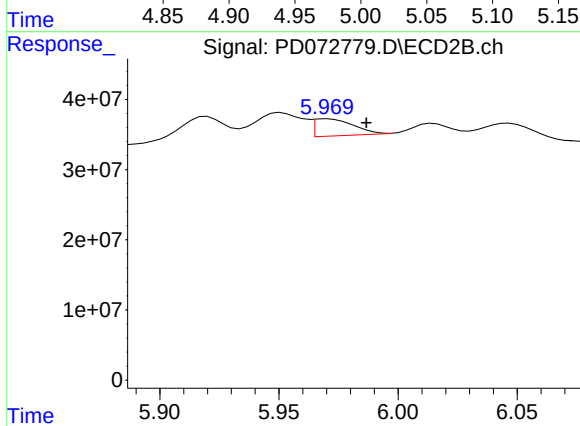
#8 Heptachlor epoxide

R.T.: 5.585 min
Delta R.T.: -0.017 min
Response: 51279332
Conc: 2.48 ng/ml



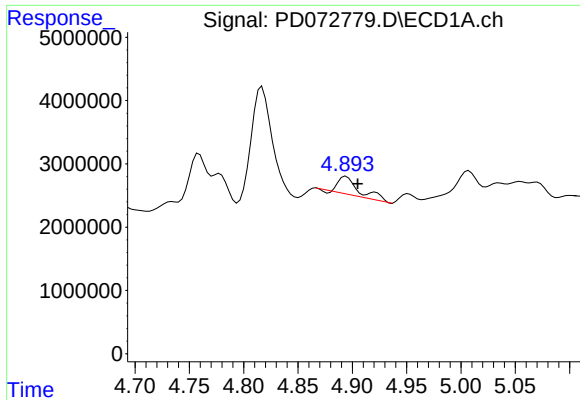
#9 Endosulfan I

R.T.: 5.007 min
Delta R.T.: -0.018 min
Response: 3320204
Conc: 1.31 ng/ml



#9 Endosulfan I

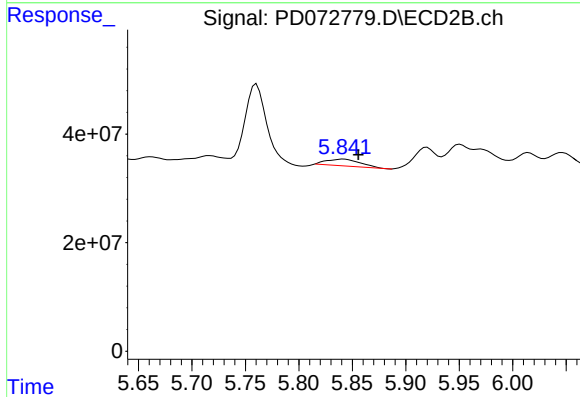
R.T.: 5.970 min
Delta R.T.: -0.016 min
Response: 27942890
Conc: 1.61 ng/ml



#10 trans-Chlordane

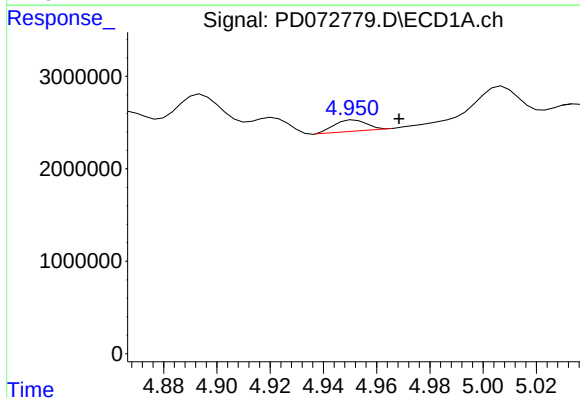
R.T.: 4.894 min
Delta R.T.: -0.011 min
Response: 3722437
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



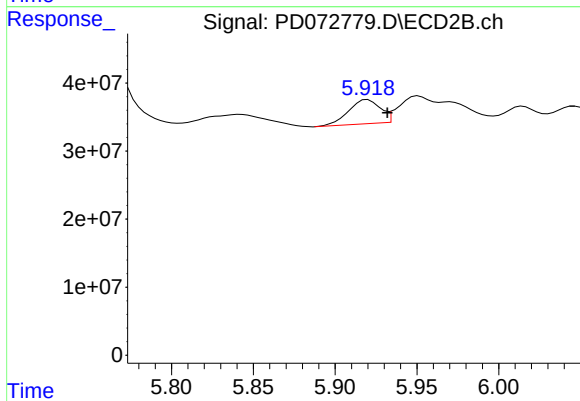
#10 trans-Chlordane

R.T.: 5.842 min
Delta R.T.: -0.014 min
Response: 27462628
Conc: 1.37 ng/ml



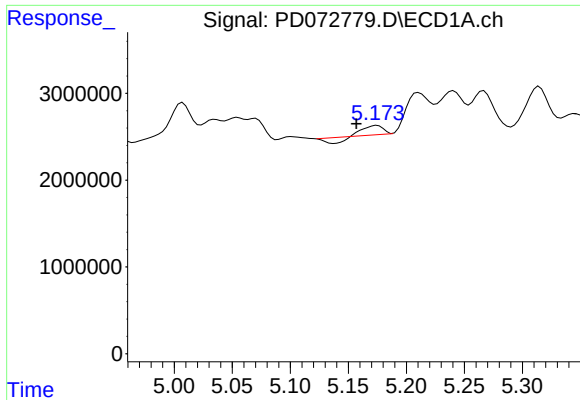
#11 cis-Chlordane

R.T.: 4.952 min
Delta R.T.: -0.017 min
Response: 1009067
Conc: 0.35 ng/ml



#11 cis-Chlordane

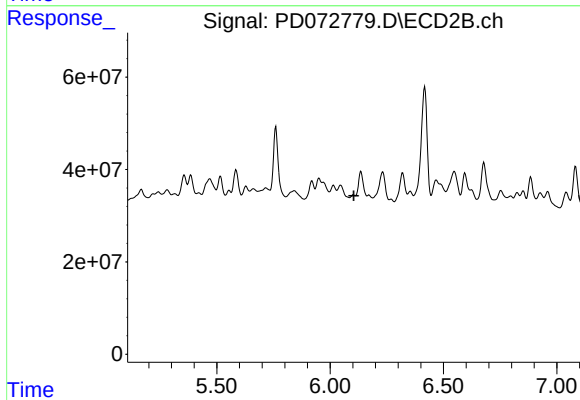
R.T.: 5.920 min
Delta R.T.: -0.012 min
Response: 47687735
Conc: 2.45 ng/ml



#12 4,4'-DDE

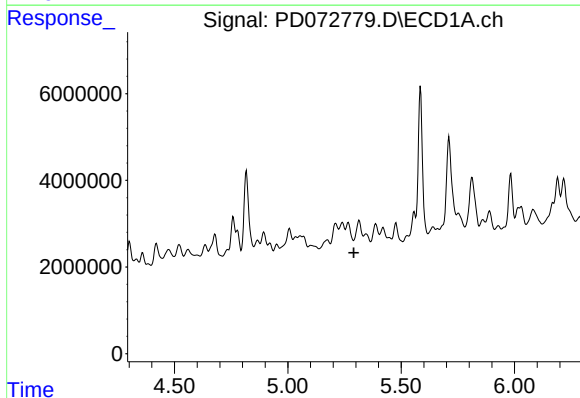
R.T.: 5.175 min
Delta R.T.: 0.018 min
Response: 608737
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



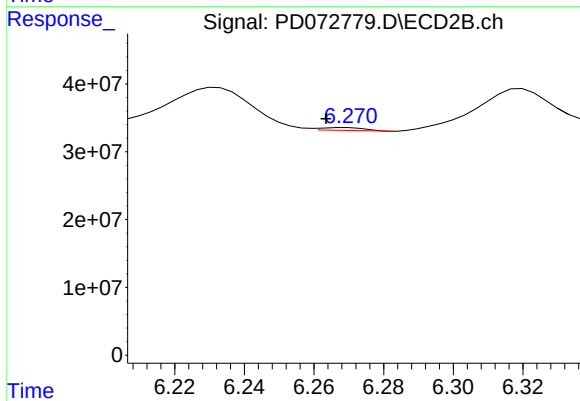
#12 4,4'-DDE

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: -415139
Conc: N.D.



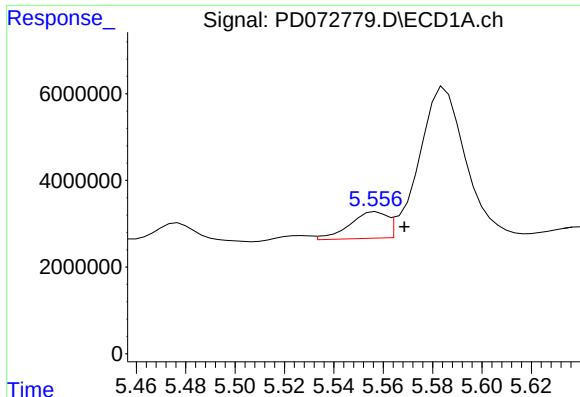
#13 Dieldrin

R.T.: 5.315 min
Delta R.T.: 0.023 min
Response: -496406
Conc: N.D.



#13 Dieldrin

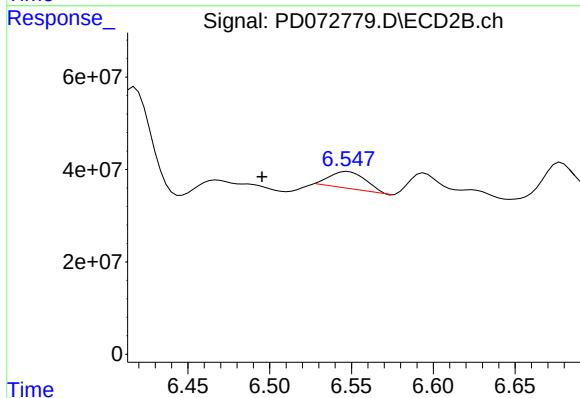
R.T.: 6.269 min
Delta R.T.: 0.006 min
Response: 3608884
Conc: 0.20 ng/ml



#14 Endrin

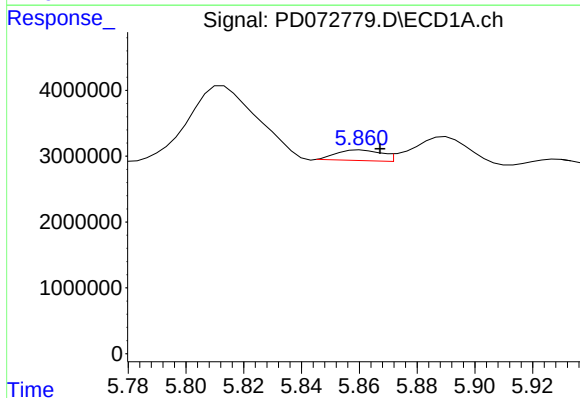
R.T.: 5.557 min
Delta R.T.: -0.011 min
Response: 6447472
Conc: 2.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



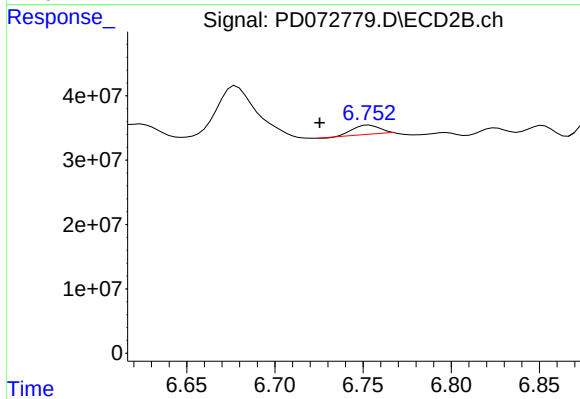
#14 Endrin

R.T.: 6.548 min
Delta R.T.: 0.052 min
Response: 55786994
Conc: 3.81 ng/ml



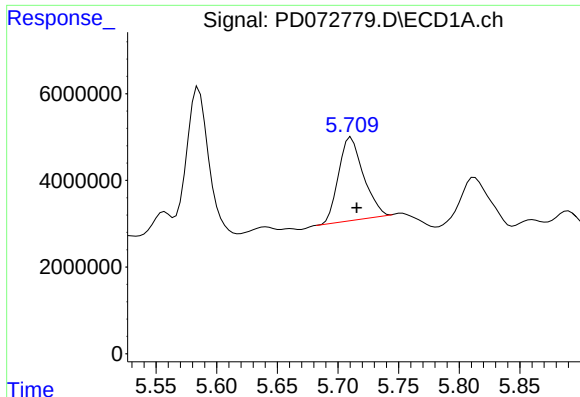
#15 Endosulfan II

R.T.: 5.861 min
Delta R.T.: -0.006 min
Response: 1730716
Conc: 0.74 ng/ml



#15 Endosulfan II

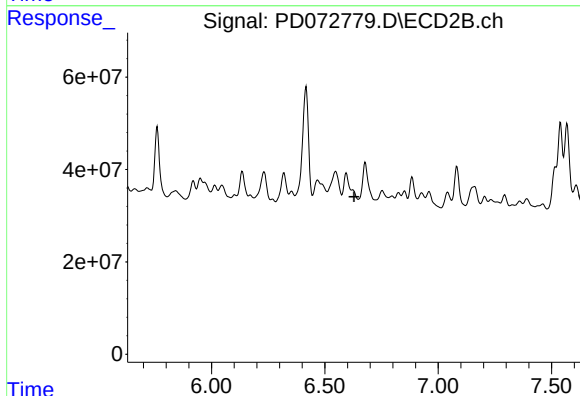
R.T.: 6.753 min
Delta R.T.: 0.028 min
Response: 13767082
Conc: 0.96 ng/ml



#16 4,4'-DDD

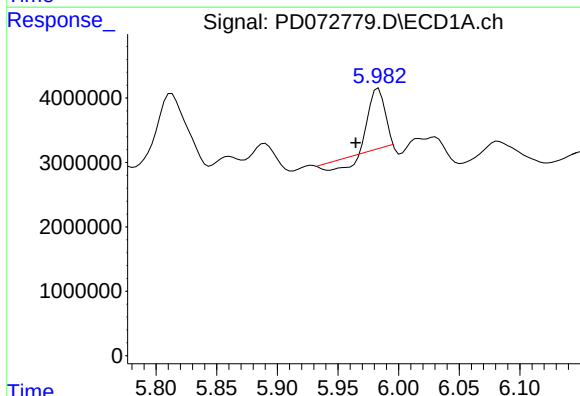
R.T.: 5.711 min
Delta R.T.: -0.005 min
Response: 27761218
Conc: 13.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



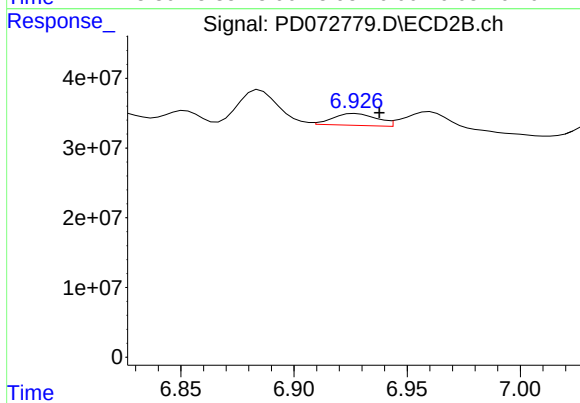
#16 4,4'-DDD

R.T.: 6.623 min
Delta R.T.: -0.006 min
Response: -11193961
Conc: N.D.



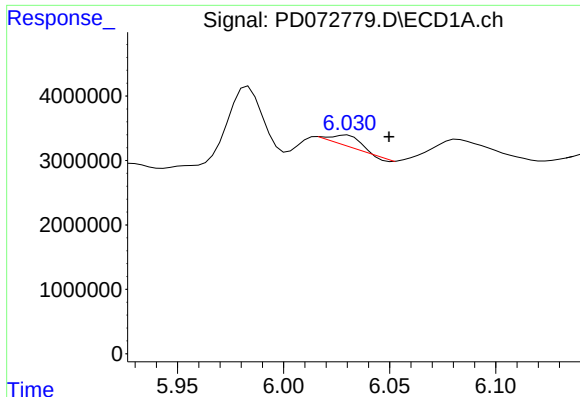
#17 4,4'-DDT

R.T.: 5.983 min
Delta R.T.: 0.019 min
Response: 6846835
Conc: 3.16 ng/ml



#17 4,4'-DDT

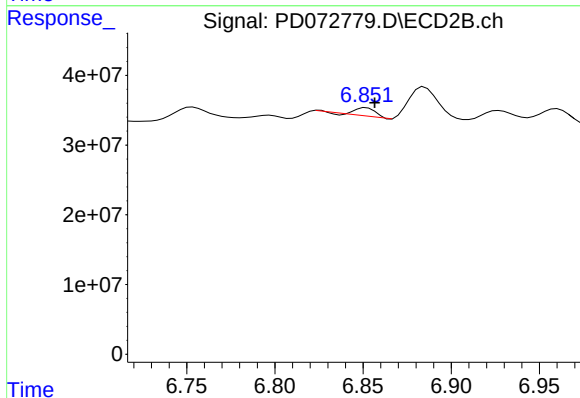
R.T.: 6.927 min
Delta R.T.: -0.010 min
Response: 22987577
Conc: 1.70 ng/ml



#18 Endrin aldehyde

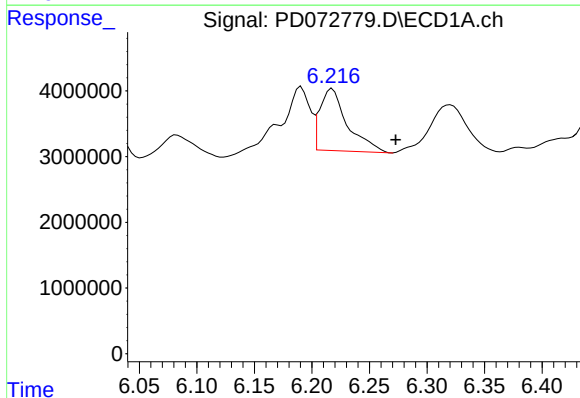
R.T.: 6.029 min
Delta R.T.: -0.020 min
Response: 1585472
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



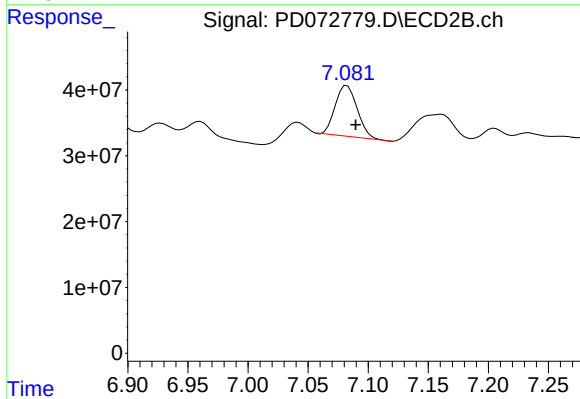
#18 Endrin aldehyde

R.T.: 6.852 min
Delta R.T.: -0.005 min
Response: 9151300
Conc: 0.76 ng/ml



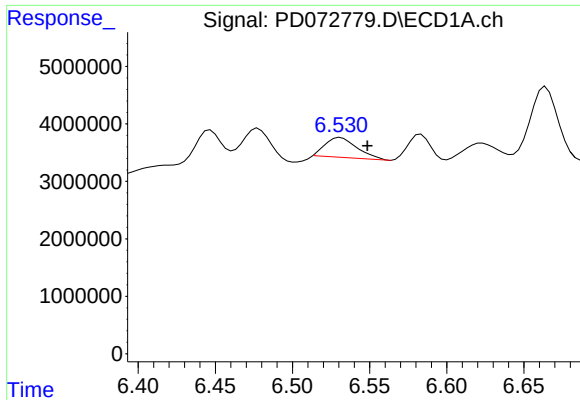
#19 Endosulfan Sulfate

R.T.: 6.218 min
Delta R.T.: -0.055 min
Response: 15637999
Conc: 6.83 ng/ml



#19 Endosulfan Sulfate

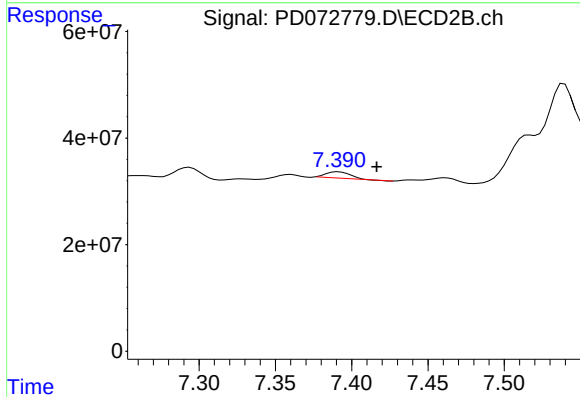
R.T.: 7.082 min
Delta R.T.: -0.007 min
Response: 98883742
Conc: 7.51 ng/ml



#20 Methoxychlor

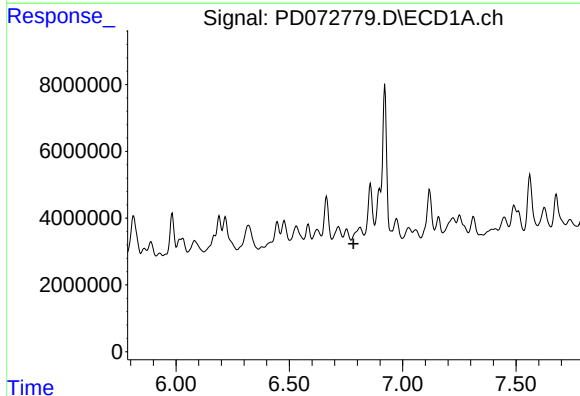
R.T.: 6.531 min
Delta R.T.: -0.017 min
Response: 4966782
Conc: 4.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



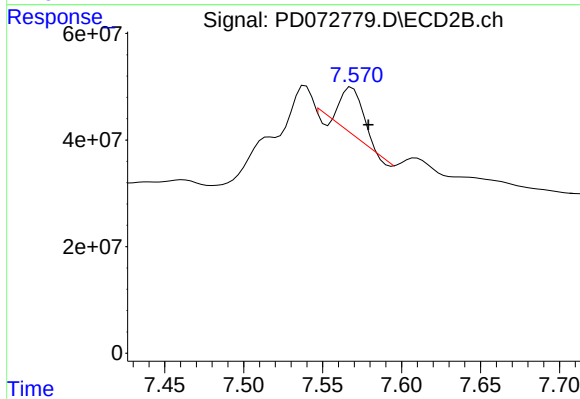
#20 Methoxychlor

R.T.: 7.391 min
Delta R.T.: -0.025 min
Response: 13341860
Conc: 2.21 ng/ml



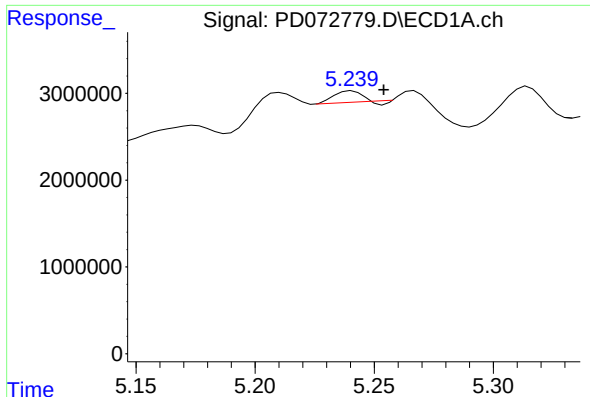
#21 Endrin ketone

R.T.: 6.812 min
Delta R.T.: 0.029 min
Response: -982906
Conc: N.D.



#21 Endrin ketone

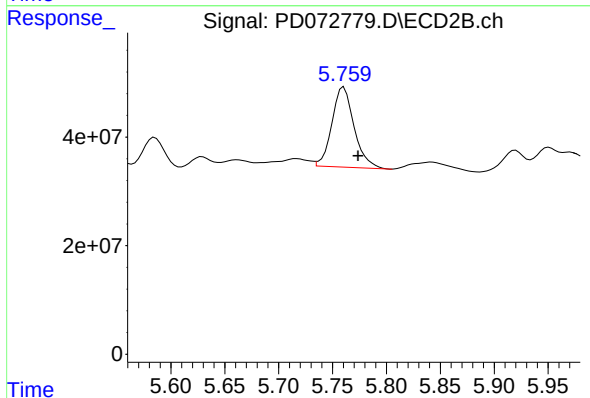
R.T.: 7.568 min
Delta R.T.: -0.011 min
Response: 79698282
Conc: 5.56 ng/ml



#22 Toxaphene-1

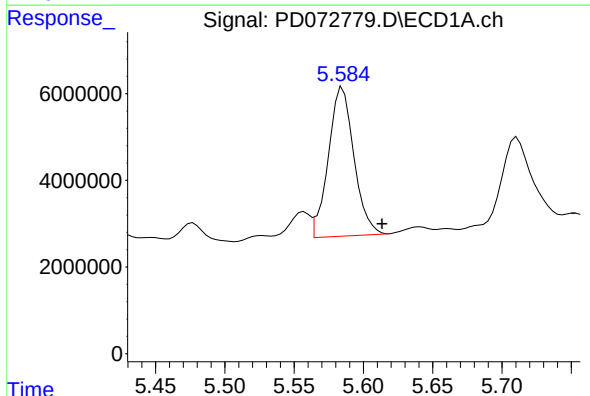
R.T.: 5.241 min
Delta R.T.: -0.013 min
Response: 981987
Conc: 74.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



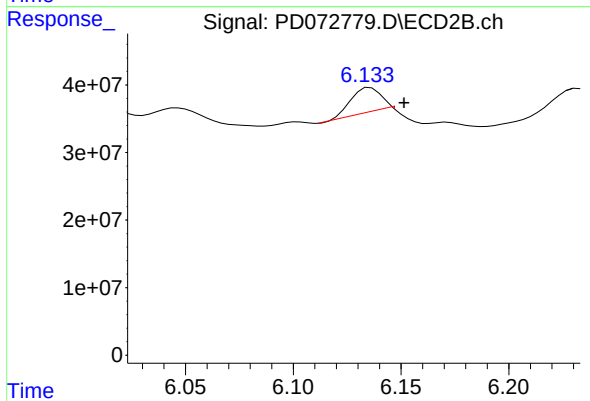
#22 Toxaphene-1

R.T.: 5.760 min
Delta R.T.: -0.013 min
Response: 210842577
Conc: 3009.86 ng/ml



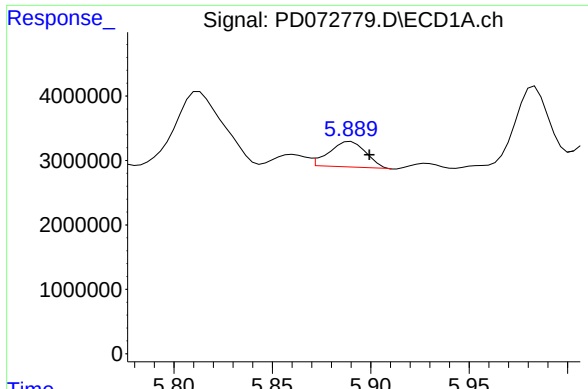
#23 Toxaphene-2

R.T.: 5.585 min
Delta R.T.: -0.028 min
Response: 44159245
Conc: 3256.35 ng/ml



#23 Toxaphene-2

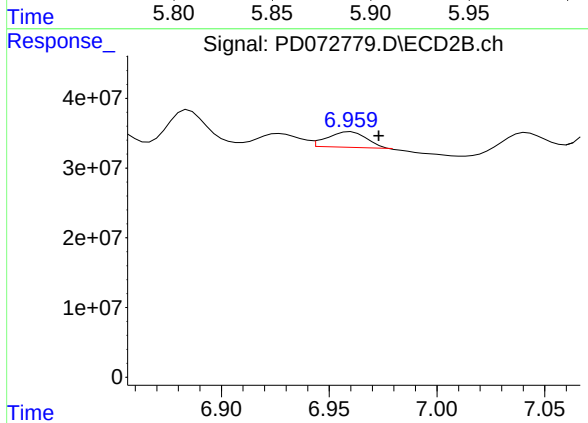
R.T.: 6.136 min
Delta R.T.: -0.015 min
Response: 35500745
Conc: 282.49 ng/ml



#24 Toxaphene-3

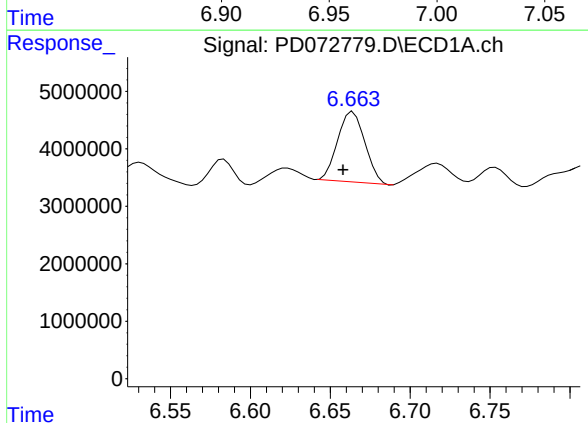
R.T.: 5.890 min
Delta R.T.: -0.010 min
Response: 4870166
Conc: 267.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



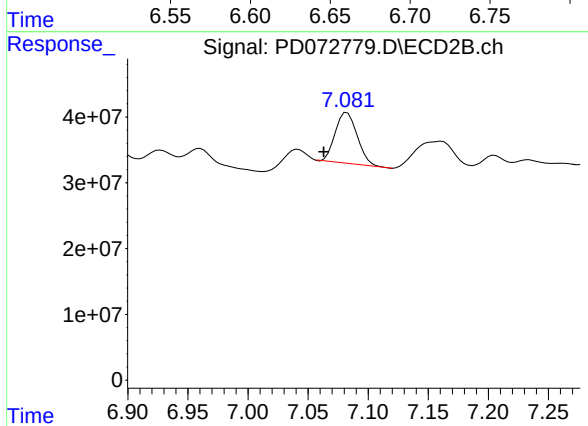
#24 Toxaphene-3

R.T.: 6.960 min
Delta R.T.: -0.013 min
Response: 26670006
Conc: 84.38 ng/ml



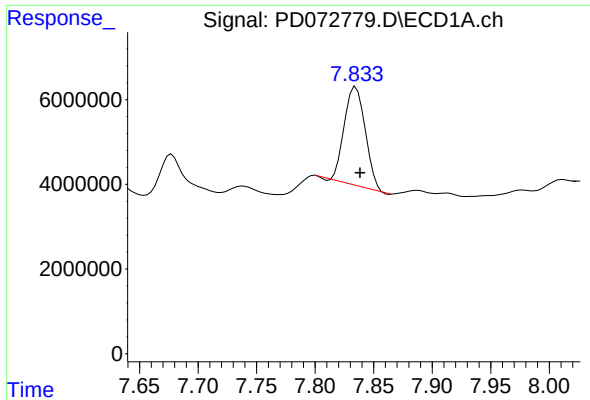
#25 Toxaphene-4

R.T.: 6.664 min
Delta R.T.: 0.006 min
Response: 14541296
Conc: 196.13 ng/ml



#25 Toxaphene-4

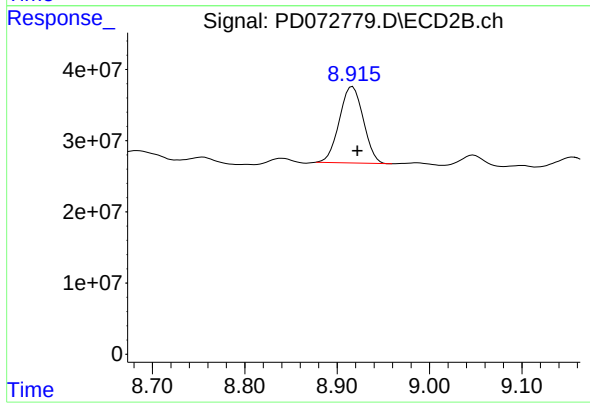
R.T.: 7.082 min
Delta R.T.: 0.019 min
Response: 98883742
Conc: 374.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.004 min
Response: 29101639
Conc: 14.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.917 min
Delta R.T.: -0.006 min
Response: 193513373
Conc: 20.58 ng/ml