

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061522\
 Data File : PD070320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2022 06:08
 Operator : AR\AJ
 Sample : N3285-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 06:37:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

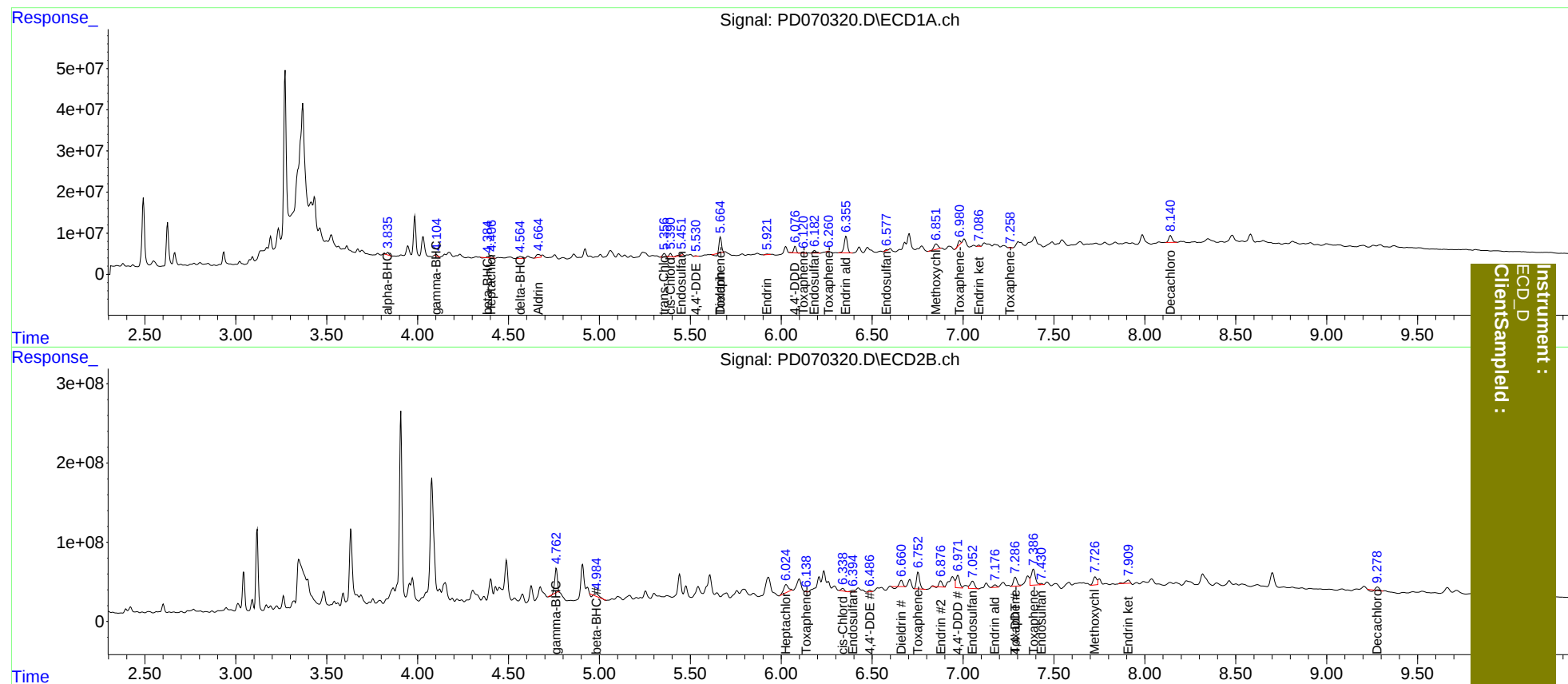
System Monitoring Compounds							
27)	SA Decachlor...	8.141	9.279	21928787	32294240	13.691	4.475 #
Target Compounds							
2)	A alpha-BHC	3.837	0.000	6592442	0	3.120	N.D. #
3)	MA gamma-BHC...	4.102	4.763f	3077330	303.7E6	1.532	16.653 #
4)	MA Heptachlor	4.407	0.000	6614764	0	3.361	N.D. #
6)	B beta-BHC	4.385	4.984	870122	43024487	0.972	5.439 #
7)	B delta-BHC	4.565	5.204	7560643	-34633910	3.746	N.D. #
8)	B Heptachlo...	5.106	6.027	-2057021	195.1E6	N.D.	16.720
9)	A Endosulfan I	5.453	6.396	6321687	25491249	3.758	1.890 #
10)	B trans-Chl...	5.357	6.293	8819490	-45465605	4.903	N.D. #
11)	B cis-Chlor...	5.392	6.339	7265059	38524493	4.107	2.744 #
12)	B 4,4'-DDE	5.531	6.488	831225	19817196	0.492	1.524 #
13)	MA Dieldrin	5.666	6.661	29997945	64461869	15.814	4.707 #
14)	MA Endrin	5.923	6.877	1414009	87463811	0.831	7.602 #
15)	B Endosulfa...	6.183	7.053	8083985	157.8E6	4.982	14.346 #
16)	A 4,4'-DDD	6.077	6.972	15258811	220.5E6	10.078	19.967 #
17)	MA 4,4'-DDT	6.299	7.288	-1993380	160.5E6	N.D.	15.610
18)	B Endrin al...	6.357	7.177	50709555	40937150	40.764	4.867 #
19)	B Endosulfa...	6.580	7.430	1833297	14305303	1.157	1.447 #
20)	A Methoxychlor	6.852	7.727	20451170	142.4E6	24.163	30.155
21)	B Endrin ke...	7.088	7.910	2156584	73061983	1.209	7.172 #
22)	Toxaphene-1	5.666	6.139	29997945	4076702	2774.962	128.115 #
23)	Toxaphene-2	6.122	6.753	3604887	260.9E6	332.585	2125.850 #
24)	Toxaphene-3	6.261	7.288	925646	160.5E6	33.520	593.219 #
25)	Toxaphene-4	6.982	7.387	7731946	329.7E6	237.801	2056.462 #
26)	Toxaphene-5	7.260	7.824	766621	-3508891	146.498	N.D. #

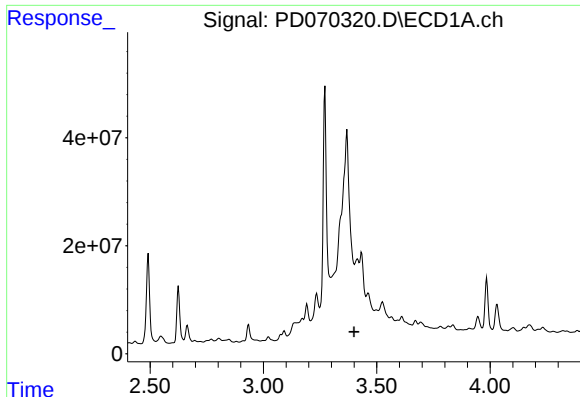
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061522\
Data File : PD070320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2022 06:08
Operator : AR\AJ
Sample : N3285-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 06:37:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 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

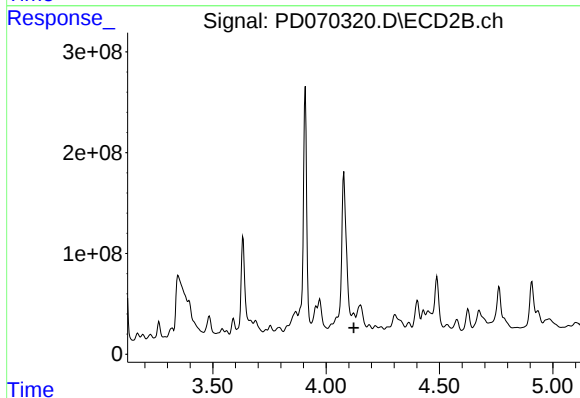




#1 Tetrachloro-m-xylene

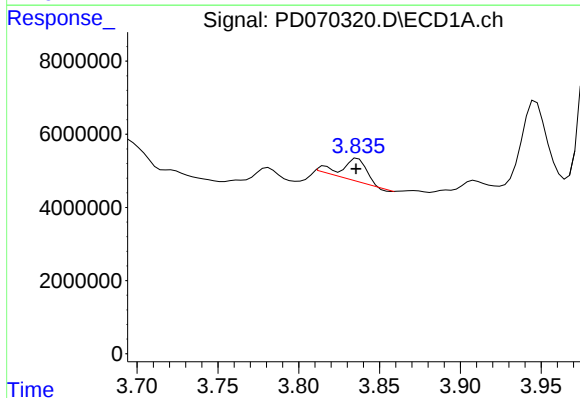
R.T.: 3.415 min
Delta R.T.: 0.015 min
Response: -78325176
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



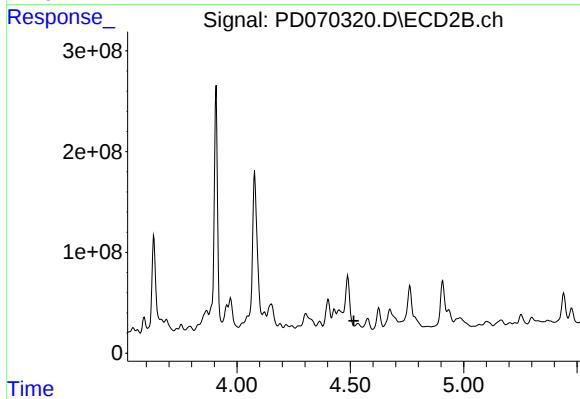
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: -0.002 min
Response: -426073867
Conc: N.D.



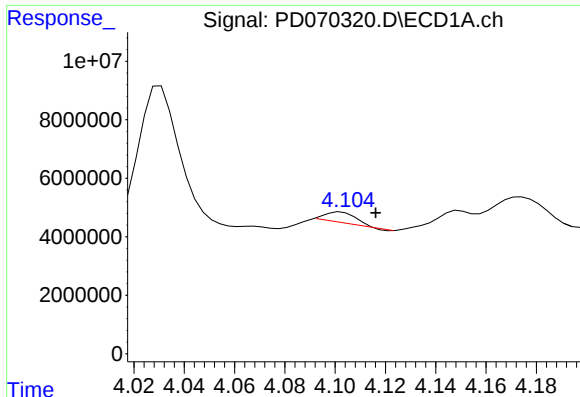
#2 alpha-BHC

R.T.: 3.837 min
Delta R.T.: 0.001 min
Response: 6592442
Conc: 3.12 ng/ml



#2 alpha-BHC

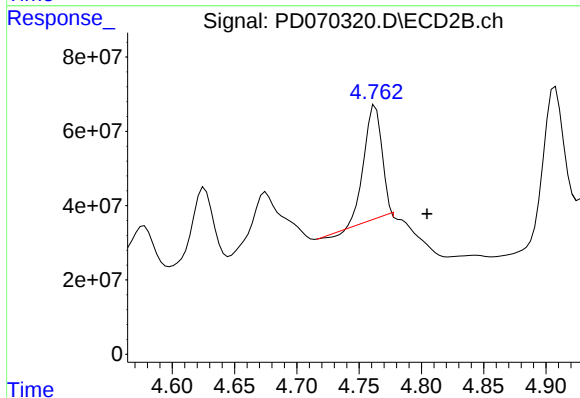
R.T.: 0.000 min
Exp R.T. : 4.516 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

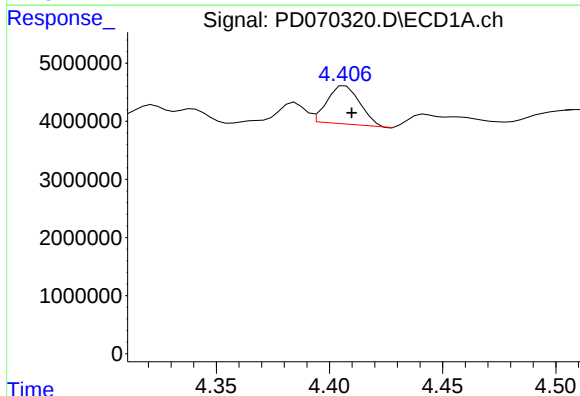
R.T.: 4.102 min
Delta R.T.: -0.014 min
Response: 3077330
Conc: 1.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



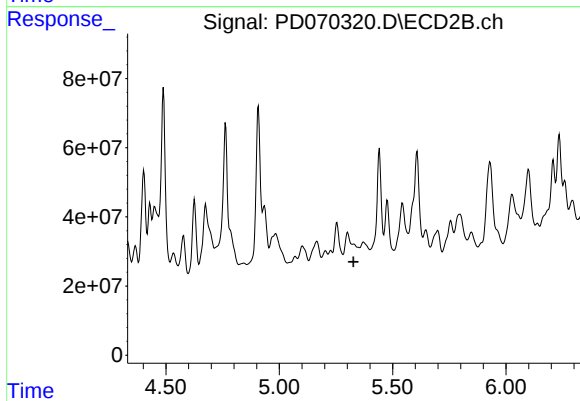
#3 gamma-BHC (Lindane)

R.T.: 4.763 min
Delta R.T.: -0.041 min
Response: 303670536
Conc: 16.65 ng/ml



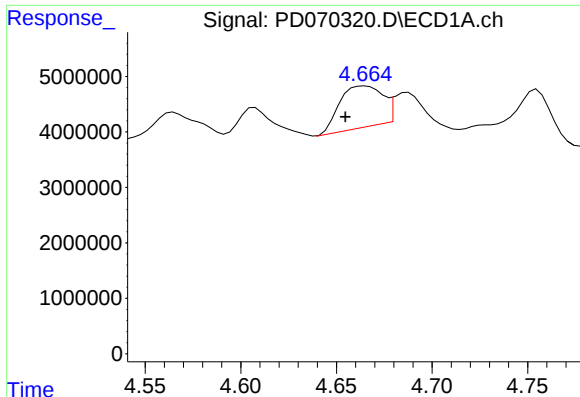
#4 Heptachlor

R.T.: 4.407 min
Delta R.T.: -0.003 min
Response: 6614764
Conc: 3.36 ng/ml



#4 Heptachlor

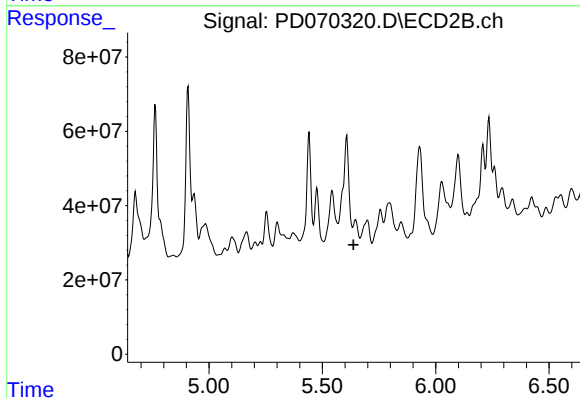
R.T.: 0.000 min
Exp R.T.: 5.327 min
Response: 0
Conc: N.D.



#5 Aldrin

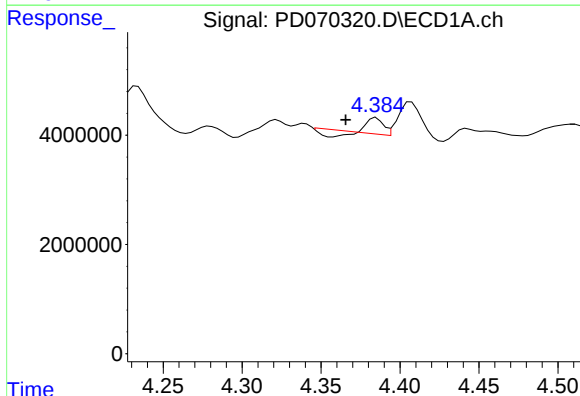
R.T.: 4.665 min
Delta R.T.: 0.010 min
Response: 11590982
Conc: 6.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



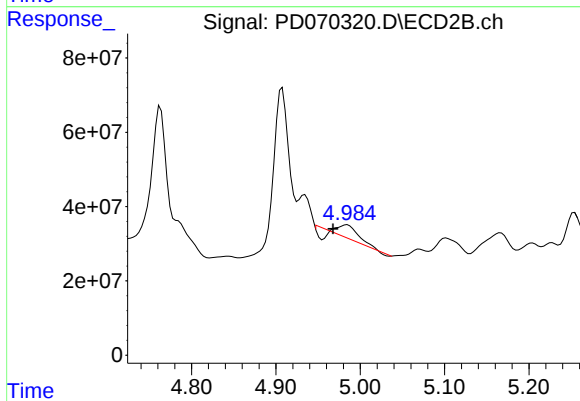
#5 Aldrin

R.T.: 5.647 min
Delta R.T.: 0.009 min
Response: -182508320
Conc: N.D.



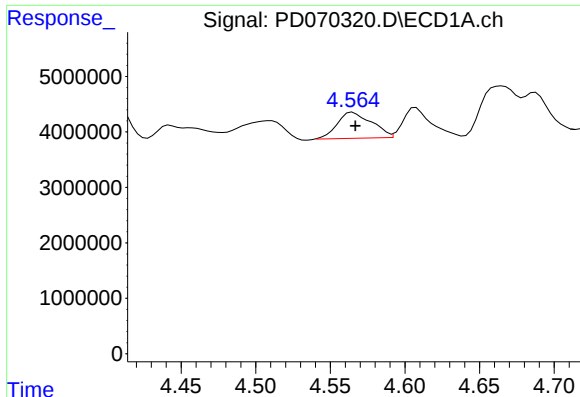
#6 beta-BHC

R.T.: 4.385 min
Delta R.T.: 0.019 min
Response: 870122
Conc: 0.97 ng/ml



#6 beta-BHC

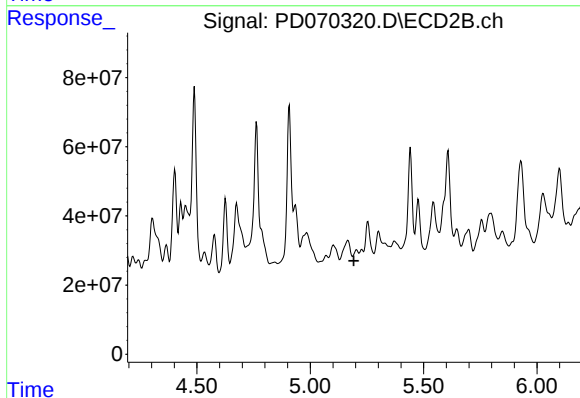
R.T.: 4.984 min
Delta R.T.: 0.017 min
Response: 43024487
Conc: 5.44 ng/ml



#7 delta-BHC

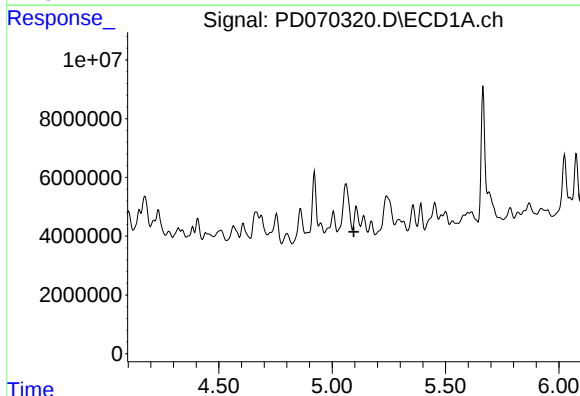
R.T.: 4.565 min
Delta R.T.: -0.002 min
Response: 7560643
Conc: 3.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



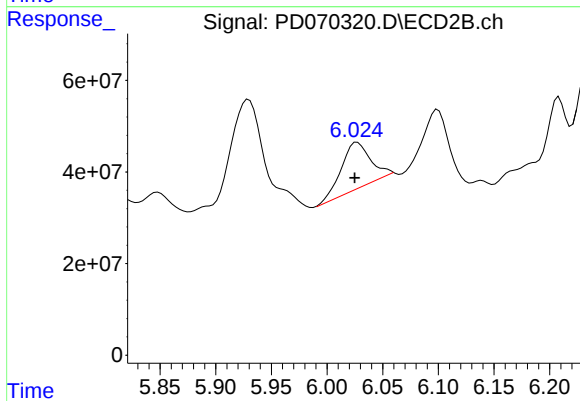
#7 delta-BHC

R.T.: 5.204 min
Delta R.T.: 0.013 min
Response: -34633910
Conc: N.D.



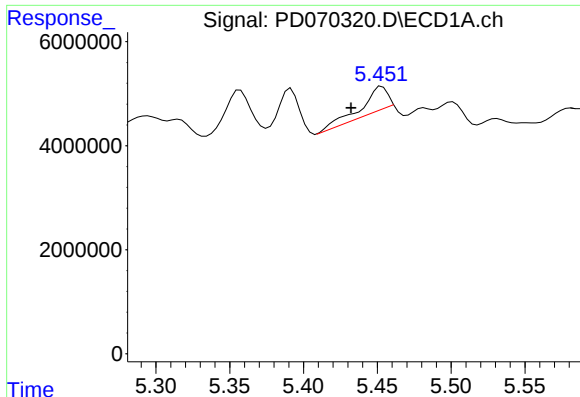
#8 Heptachlor epoxide

R.T.: 5.106 min
Delta R.T.: 0.010 min
Response: -2057021
Conc: N.D.



#8 Heptachlor epoxide

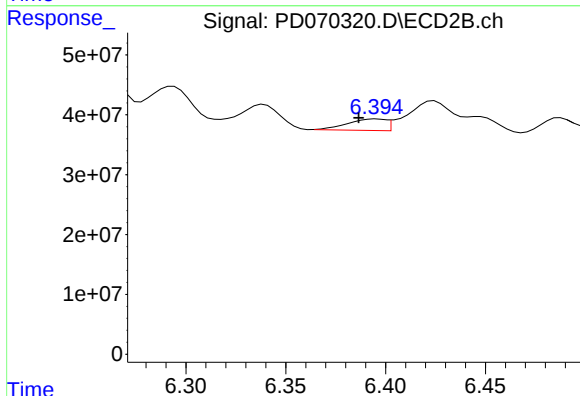
R.T.: 6.027 min
Delta R.T.: 0.003 min
Response: 195100117
Conc: 16.72 ng/ml



#9 Endosulfan I

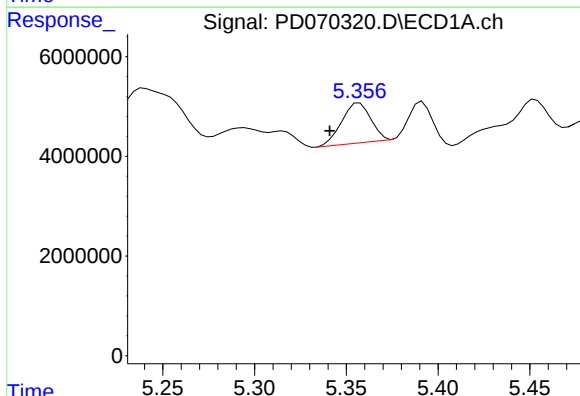
R.T.: 5.453 min
Delta R.T.: 0.021 min
Response: 6321687
Conc: 3.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



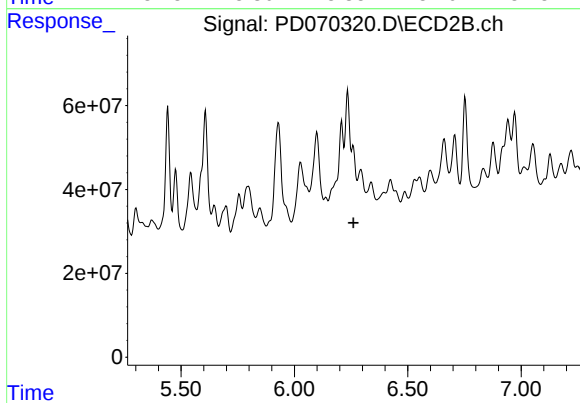
#9 Endosulfan I

R.T.: 6.396 min
Delta R.T.: 0.009 min
Response: 25491249
Conc: 1.89 ng/ml



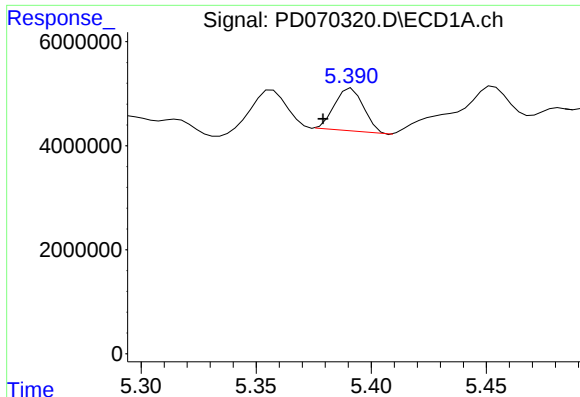
#10 trans-Chlordane

R.T.: 5.357 min
Delta R.T.: 0.016 min
Response: 8819490
Conc: 4.90 ng/ml



#10 trans-Chlordane

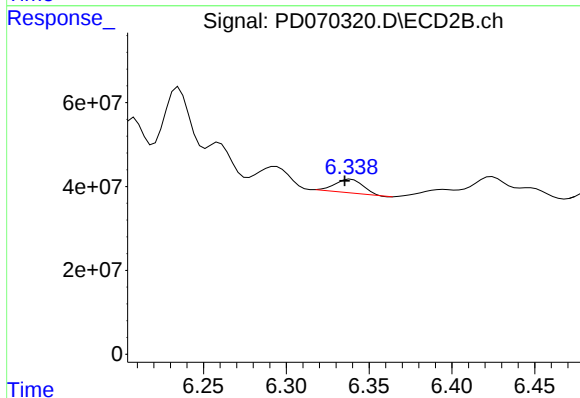
R.T.: 6.293 min
Delta R.T.: 0.032 min
Response: -45465605
Conc: N.D.



#11 cis-Chlordane

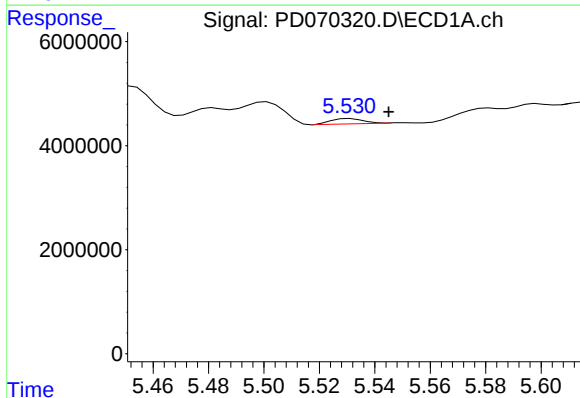
R.T.: 5.392 min
Delta R.T.: 0.013 min
Response: 7265059
Conc: 4.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



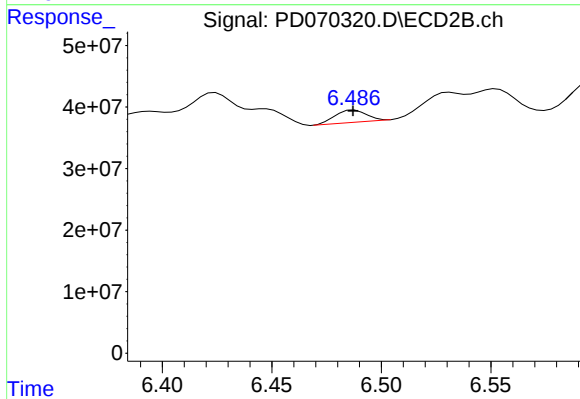
#11 cis-Chlordane

R.T.: 6.339 min
Delta R.T.: 0.004 min
Response: 38524493
Conc: 2.74 ng/ml



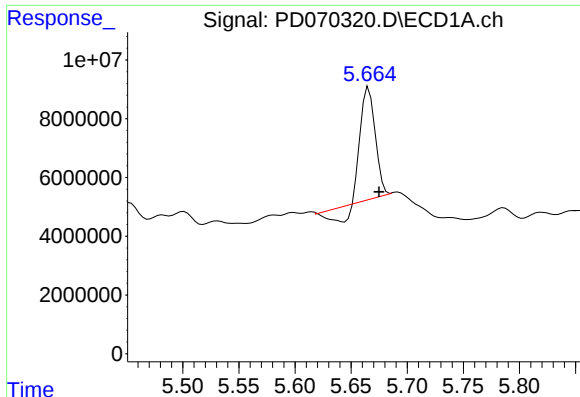
#12 4,4'-DDE

R.T.: 5.531 min
Delta R.T.: -0.014 min
Response: 831225
Conc: 0.49 ng/ml



#12 4,4'-DDE

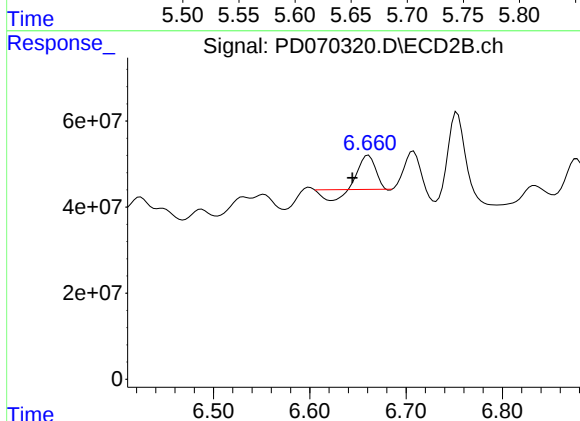
R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 19817196
Conc: 1.52 ng/ml



#13 Dieldrin

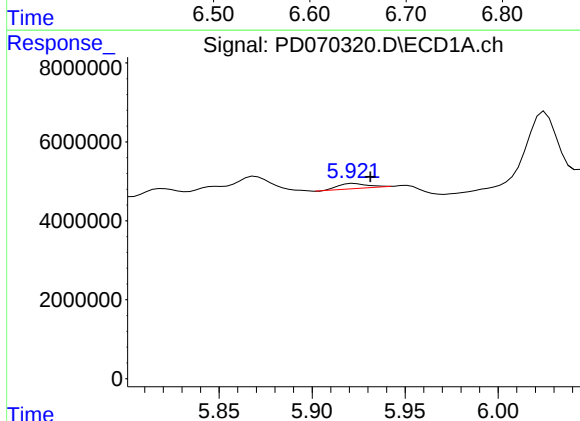
R.T.: 5.666 min
Delta R.T.: -0.009 min
Response: 29997945
Conc: 15.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



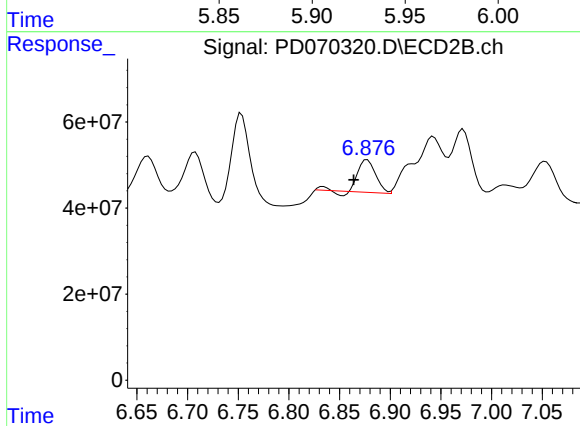
#13 Dieldrin

R.T.: 6.661 min
Delta R.T.: 0.017 min
Response: 64461869
Conc: 4.71 ng/ml



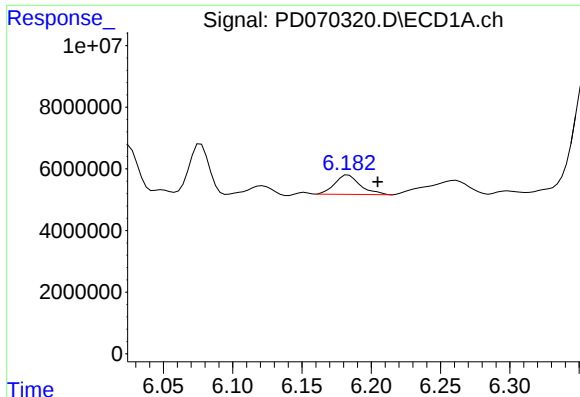
#14 Endrin

R.T.: 5.923 min
Delta R.T.: -0.009 min
Response: 1414009
Conc: 0.83 ng/ml



#14 Endrin

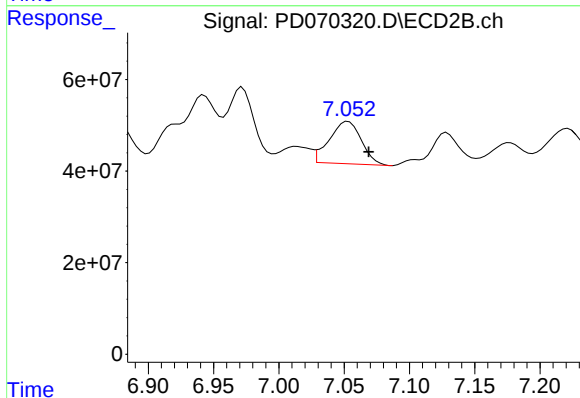
R.T.: 6.877 min
Delta R.T.: 0.013 min
Response: 87463811
Conc: 7.60 ng/ml



#15 Endosulfan II

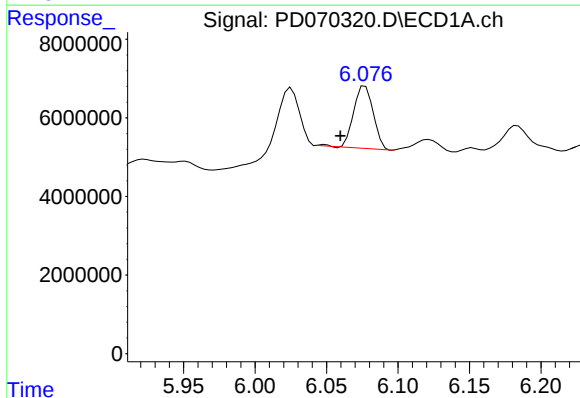
R.T.: 6.183 min
Delta R.T.: -0.021 min
Response: 8083985
Conc: 4.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



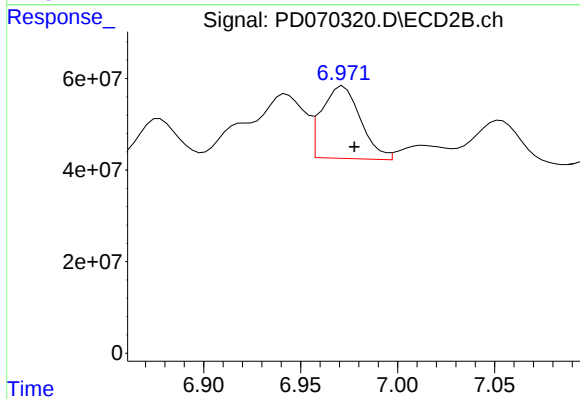
#15 Endosulfan II

R.T.: 7.053 min
Delta R.T.: -0.016 min
Response: 157785103
Conc: 14.35 ng/ml



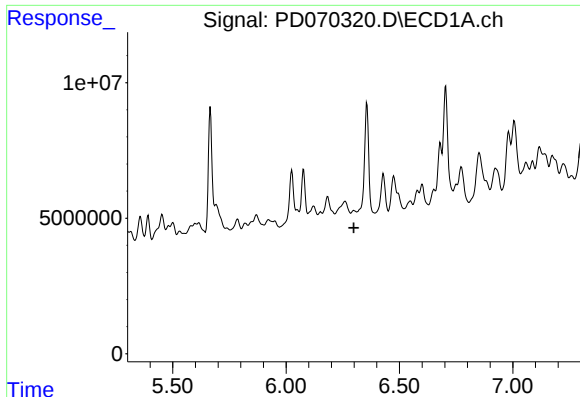
#16 4,4'-DDD

R.T.: 6.077 min
Delta R.T.: 0.017 min
Response: 15258811
Conc: 10.08 ng/ml



#16 4,4'-DDD

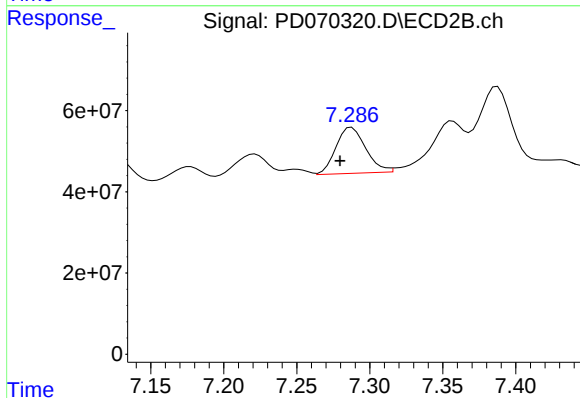
R.T.: 6.972 min
Delta R.T.: -0.006 min
Response: 220457489
Conc: 19.97 ng/ml



#17 4,4'-DDT

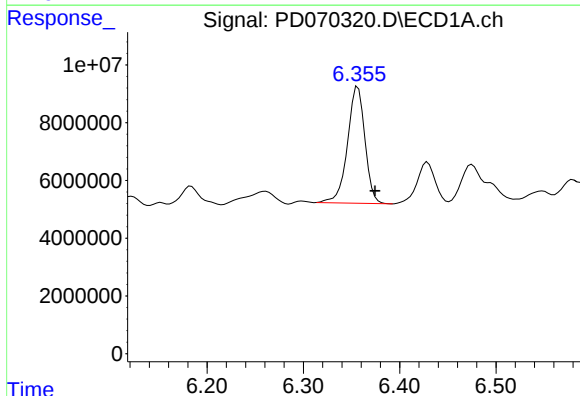
R.T.: 6.299 min
Delta R.T.: 0.000 min
Response: -1993380
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



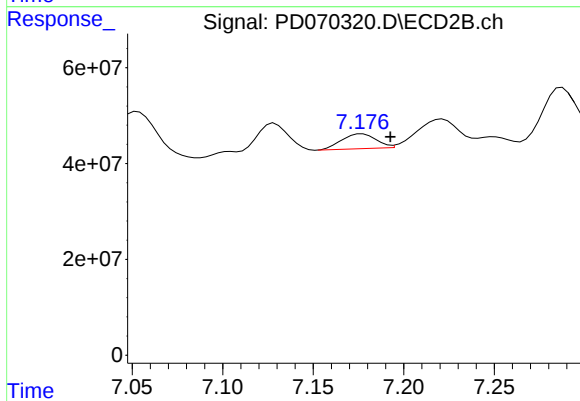
#17 4,4'-DDT

R.T.: 7.288 min
Delta R.T.: 0.008 min
Response: 160502723
Conc: 15.61 ng/ml



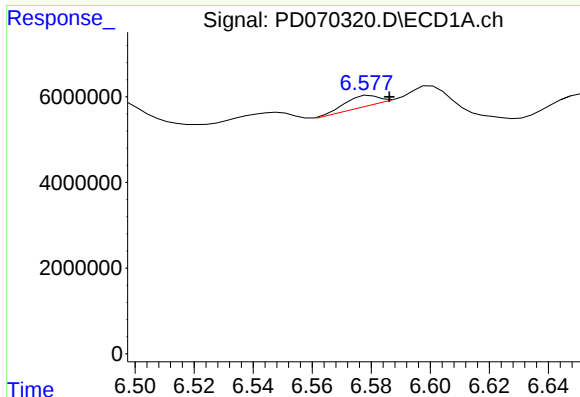
#18 Endrin aldehyde

R.T.: 6.357 min
Delta R.T.: -0.018 min
Response: 50709555
Conc: 40.76 ng/ml



#18 Endrin aldehyde

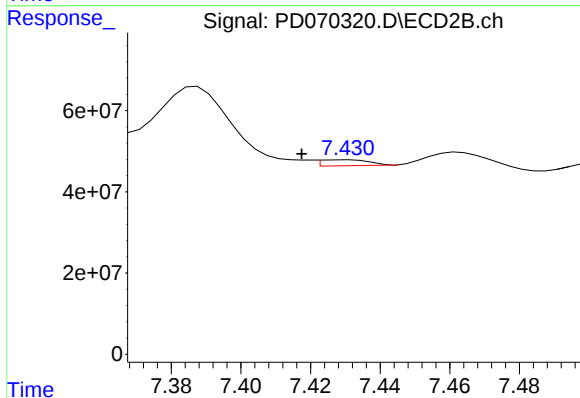
R.T.: 7.177 min
Delta R.T.: -0.016 min
Response: 40937150
Conc: 4.87 ng/ml



#19 Endosulfan Sulfate

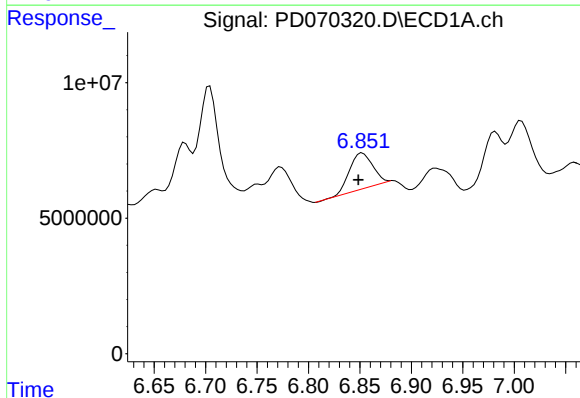
R.T.: 6.580 min
Delta R.T.: -0.006 min
Response: 1833297
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



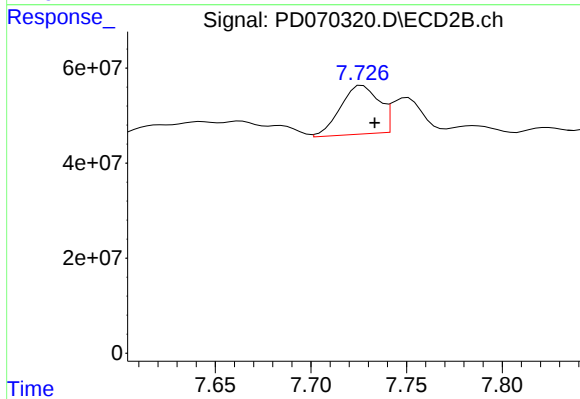
#19 Endosulfan Sulfate

R.T.: 7.430 min
Delta R.T.: 0.012 min
Response: 14305303
Conc: 1.45 ng/ml



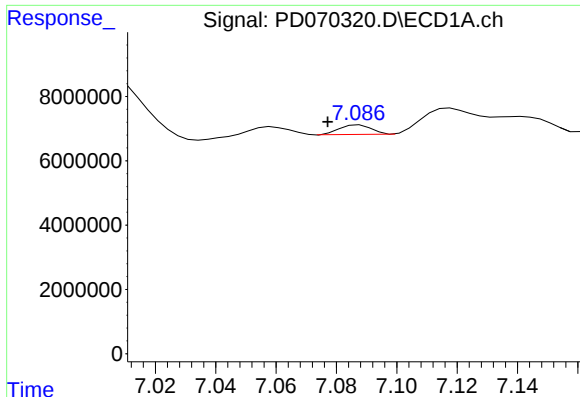
#20 Methoxychlor

R.T.: 6.852 min
Delta R.T.: 0.004 min
Response: 20451170
Conc: 24.16 ng/ml



#20 Methoxychlor

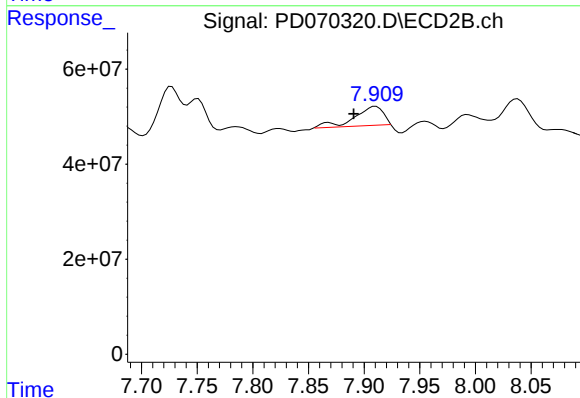
R.T.: 7.727 min
Delta R.T.: -0.006 min
Response: 142364903
Conc: 30.16 ng/ml



#21 Endrin ketone

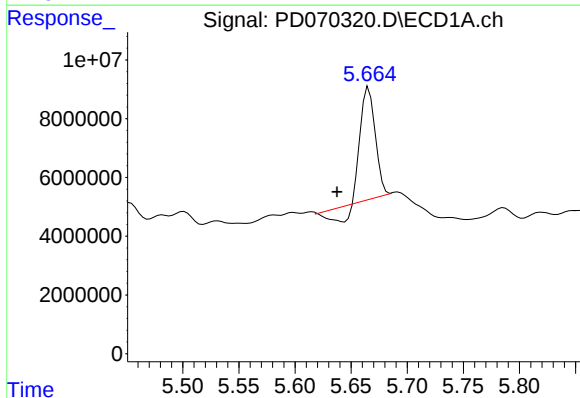
R.T.: 7.088 min
Delta R.T.: 0.011 min
Response: 2156584
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



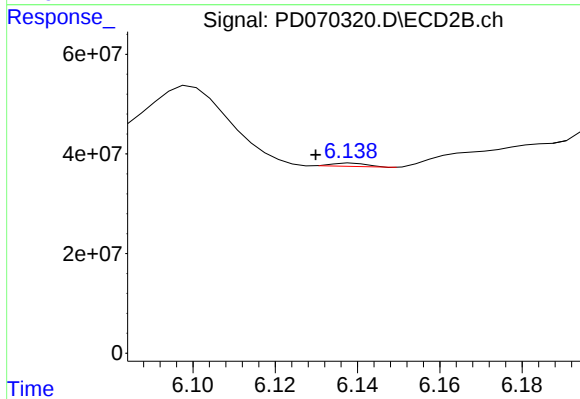
#21 Endrin ketone

R.T.: 7.910 min
Delta R.T.: 0.020 min
Response: 73061983
Conc: 7.17 ng/ml



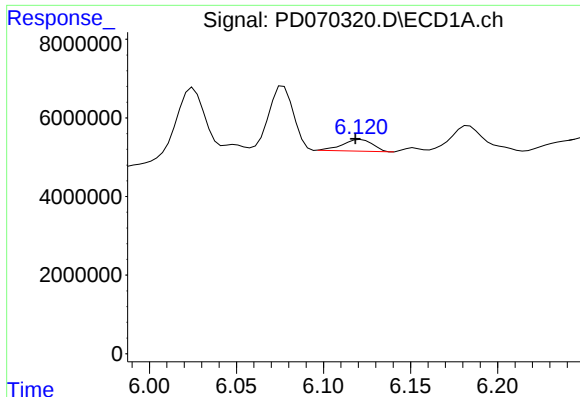
#22 Toxaphene-1

R.T.: 5.666 min
Delta R.T.: 0.028 min
Response: 29997945
Conc: 2774.96 ng/ml



#22 Toxaphene-1

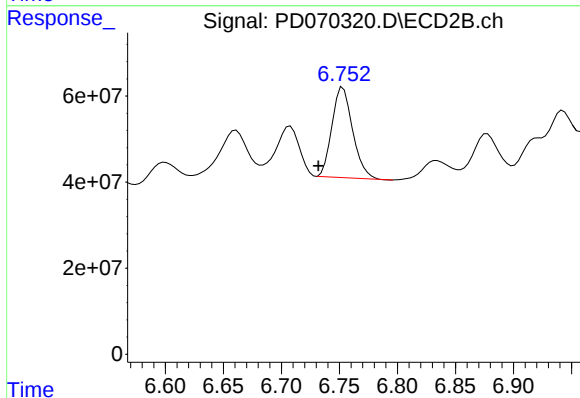
R.T.: 6.139 min
Delta R.T.: 0.009 min
Response: 4076702
Conc: 128.12 ng/ml



#23 Toxaphene-2

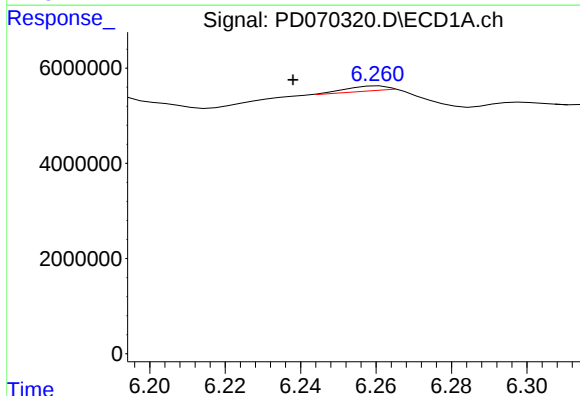
R.T.: 6.122 min
Delta R.T.: 0.003 min
Response: 3604887
Conc: 332.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



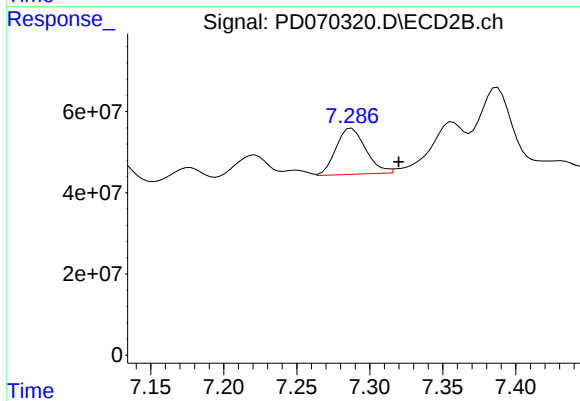
#23 Toxaphene-2

R.T.: 6.753 min
Delta R.T.: 0.021 min
Response: 260868290
Conc: 2125.85 ng/ml



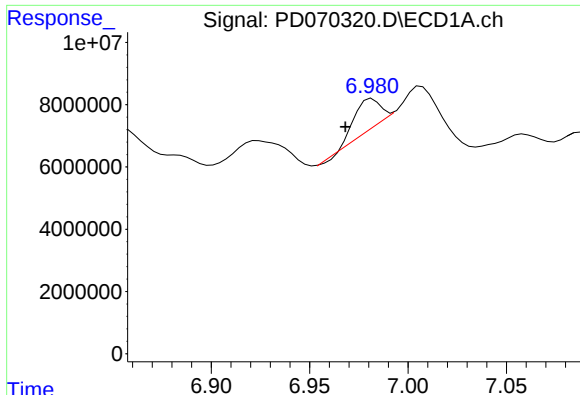
#24 Toxaphene-3

R.T.: 6.261 min
Delta R.T.: 0.023 min
Response: 925646
Conc: 33.52 ng/ml



#24 Toxaphene-3

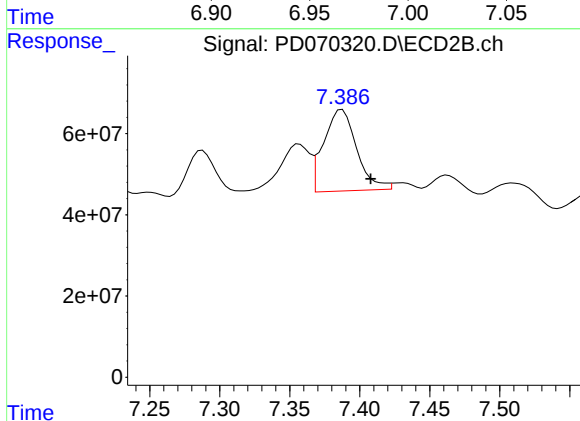
R.T.: 7.288 min
Delta R.T.: -0.032 min
Response: 160502723
Conc: 593.22 ng/ml



#25 Toxaphene-4

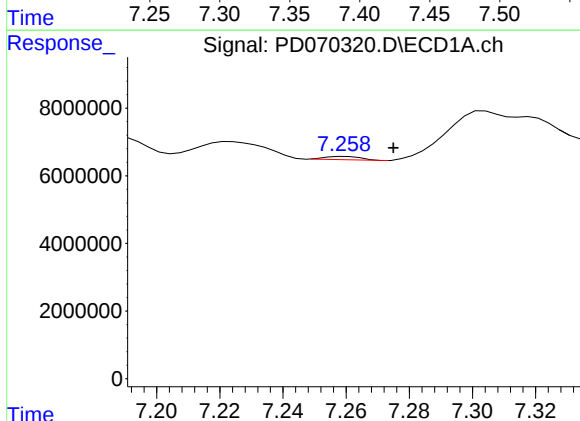
R.T.: 6.982 min
Delta R.T.: 0.014 min
Response: 7731946
Conc: 237.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



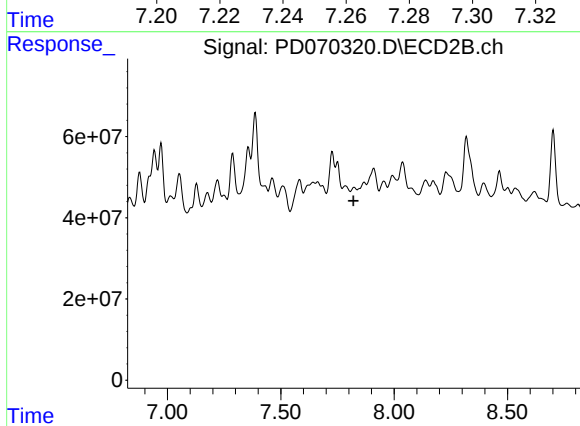
#25 Toxaphene-4

R.T.: 7.387 min
Delta R.T.: -0.020 min
Response: 329668932
Conc: 2056.46 ng/ml



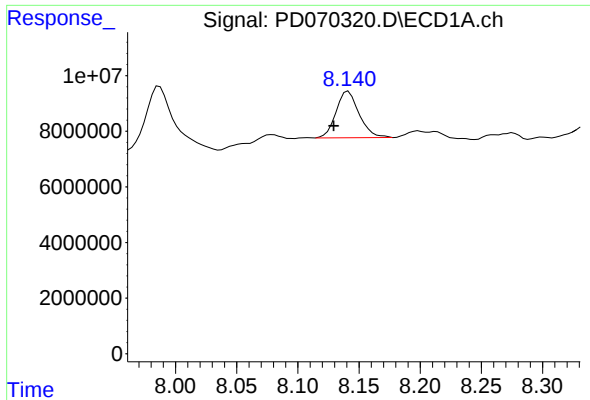
#26 Toxaphene-5

R.T.: 7.260 min
Delta R.T.: -0.015 min
Response: 766621
Conc: 146.50 ng/ml



#26 Toxaphene-5

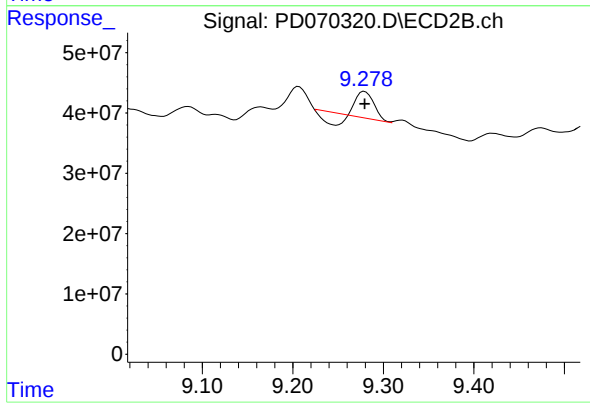
R.T.: 7.824 min
Delta R.T.: 0.003 min
Response: -3508891
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.141 min
Delta R.T.: 0.012 min
Response: 21928787
Conc: 13.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.279 min
Delta R.T.: 0.000 min
Response: 32294240
Conc: 4.47 ng/ml