

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101722\
 Data File : PD072475.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2022 21:46
 Operator : AR\AJ
 Sample : N4984-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 06:29:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101722CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 18 06:21:39 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

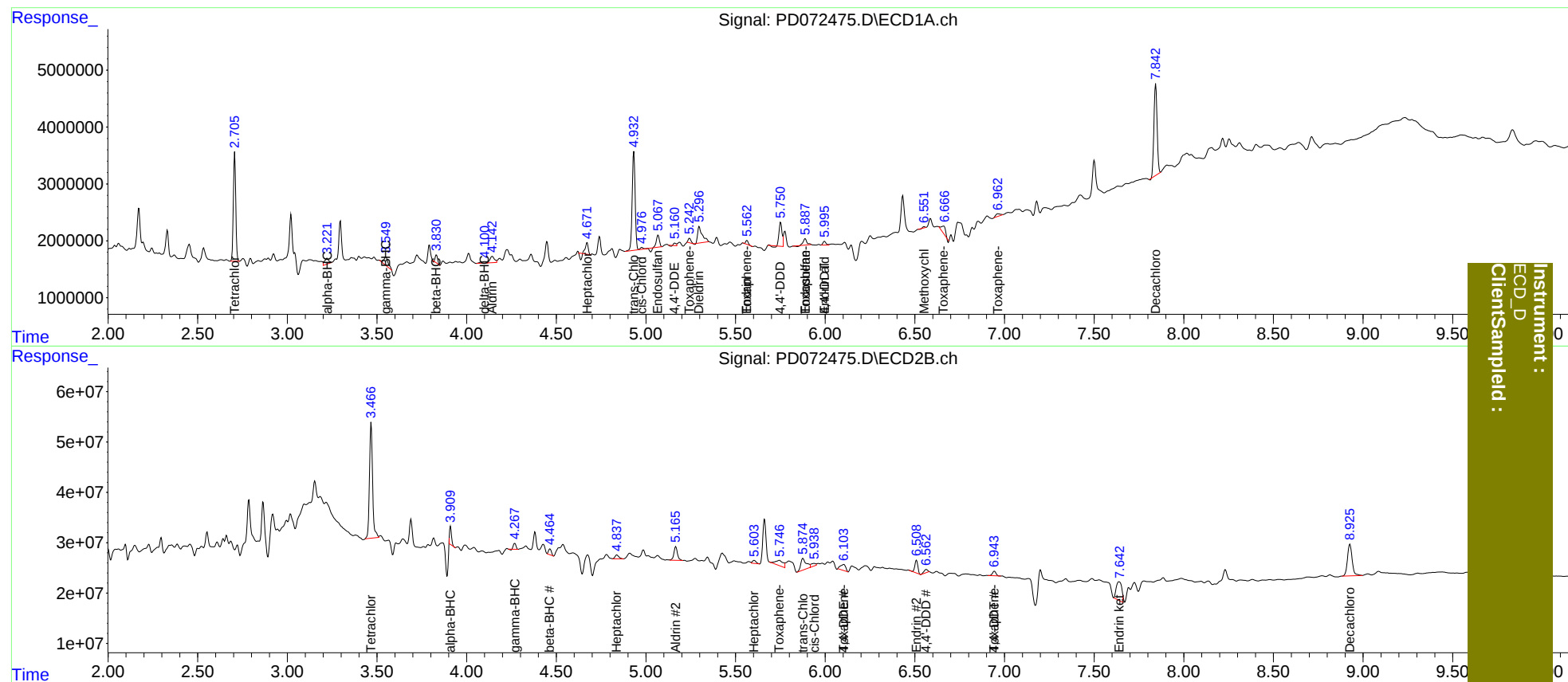
System Monitoring Compounds							
1)	SA Tetrachlo...	2.707	3.468	17956450	275.6E6	7.042	7.337
27)	SA Decachlor...	7.844	8.927	19674551	114.1E6	9.829	12.679 #
Target Compounds							
2)	A alpha-BHC	3.222	3.910	1692321	26065231	0.452	0.530
3)	MA gamma-BHC...	3.550	4.269	2292697	11467246	0.696	0.275 #
4)	MA Heptachlor	3.869	4.838	316607	11638122	<MDL	0.404 #
5)	MB Aldrin	4.143	5.167	1901664	37896828	0.561	1.575 #
6)	B beta-BHC	3.832	4.465	1316691	13069525	0.824	0.785
7)	B delta-BHC	4.102f	0.000	615225	0	0.173	N.D. #
8)	B Heptachlo...	4.672	5.604	1523580	8632087	0.502	0.444
9)	A Endosulfan I	5.068f	6.015	1980003	-122579	0.736	N.D. #
10)	B trans-Chl...	4.933	5.876	19839822	47925776	6.382	2.561 #
11)	B cis-Chlor...	4.978	5.939	420871	10276256	0.139	0.574 #
12)	B 4,4'-DDE	5.161	6.104	331257	24252943	0.114	1.483 #
13)	MA Dieldrin	5.298	6.275	5184342	-7891523	1.770	N.D. #
14)	MA Endrin	5.564	6.509	666898	30127390	0.260	2.191 #
15)	B Endosulfa...	5.889	0.000	1540789	0	0.640	N.D. #
16)	A 4,4'-DDD	5.752	6.564f	4606244	8794708	2.028	0.709 #
17)	MA 4,4'-DDT	5.996	6.944	799984	11933772	0.362	0.992 #
18)	B Endrin al...	5.996f	0.000	799984	0	0.391	N.D. #
20)	A Methoxychlor	6.552	0.000	137954	0	0.116	N.D. #
21)	B Endrin ke...	6.821	7.639f	-3247298	75074751	N.D.	5.855
22)	Toxaphene-1	5.244	5.745	823480	31903510	60.780	499.438 #
23)	Toxaphene-2	5.564f	6.104f	666898	24252943	48.763	213.358 #
24)	Toxaphene-3	5.889	6.944	1540789	11933772	84.687	42.476 #
25)	Toxaphene-4	6.660	0.000	1591093	0	21.111	N.D. #
26)	Toxaphene-5	6.964	0.000	769072	0	18.730	N.D. #

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

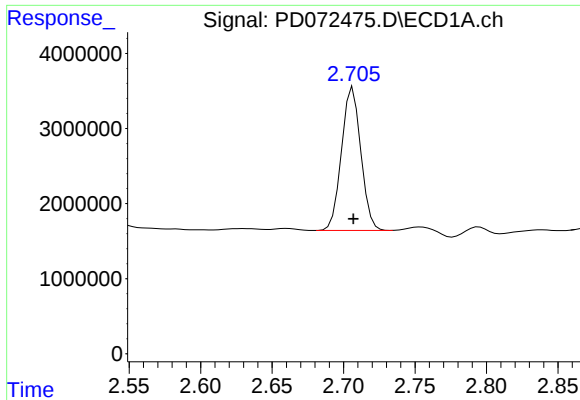
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101722\
Data File : PD072475.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2022 21:46
Operator : AR\AJ
Sample : N4984-09
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 06:29:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101722CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 18 06:21:39 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



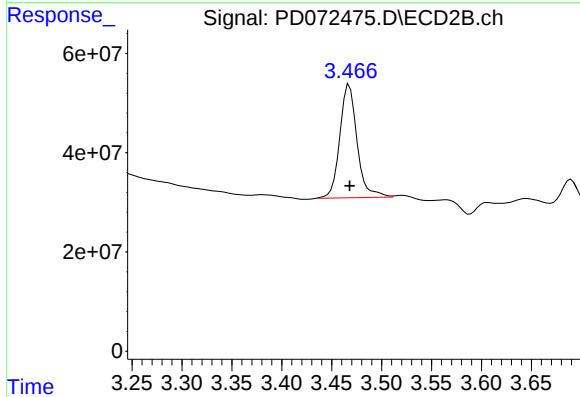
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

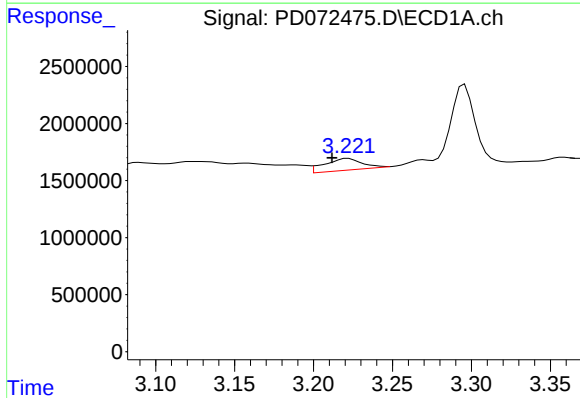
R.T.: 2.707 min
Delta R.T.: 0.000 min
Response: 17956450
Conc: 7.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



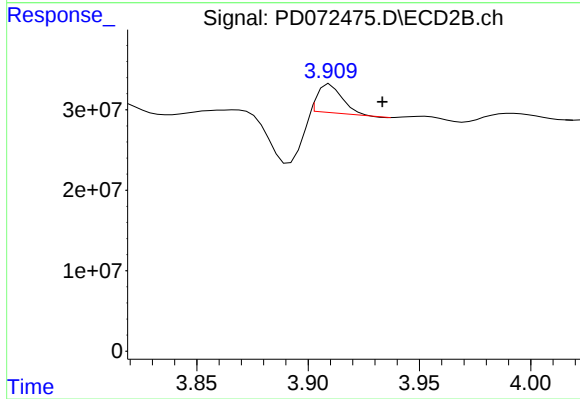
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 275584676
Conc: 7.34 ng/ml



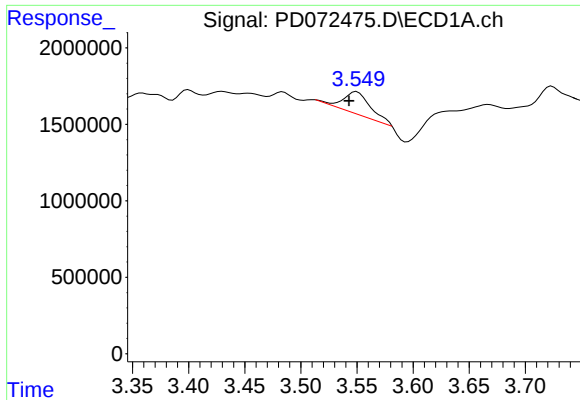
#2 alpha-BHC

R.T.: 3.222 min
Delta R.T.: 0.010 min
Response: 1692321
Conc: 0.45 ng/ml



#2 alpha-BHC

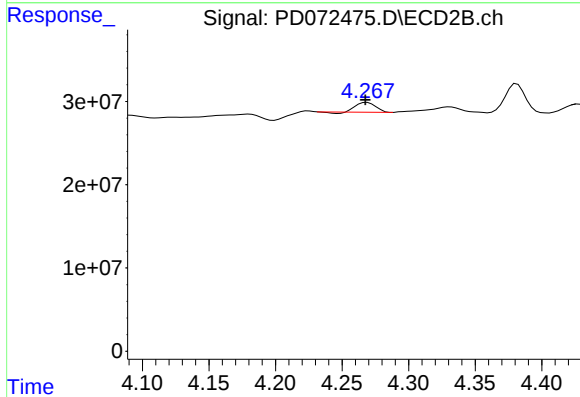
R.T.: 3.910 min
Delta R.T.: -0.023 min
Response: 26065231
Conc: 0.53 ng/ml



#3 gamma-BHC (Lindane)

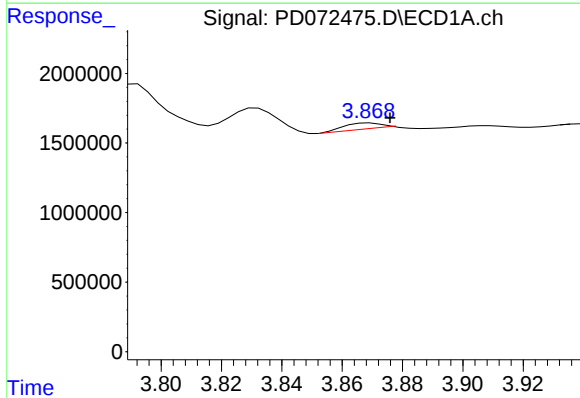
R.T.: 3.550 min
Delta R.T.: 0.007 min
Response: 2292697
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



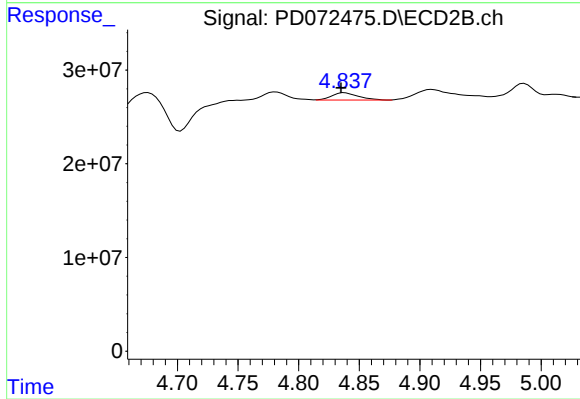
#3 gamma-BHC (Lindane)

R.T.: 4.269 min
Delta R.T.: 0.001 min
Response: 11467246
Conc: 0.28 ng/ml



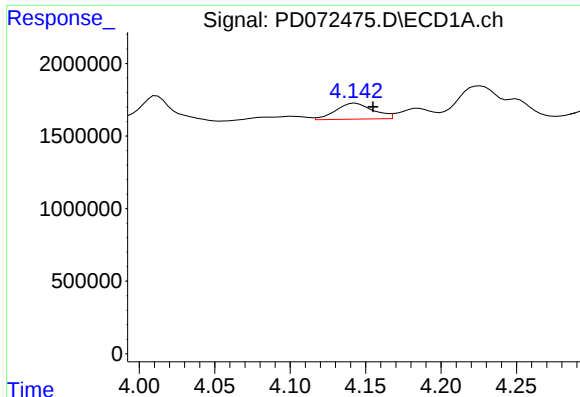
#4 Heptachlor

R.T.: 3.869 min
Delta R.T.: -0.007 min
Response: 316607
Conc: N.D.



#4 Heptachlor

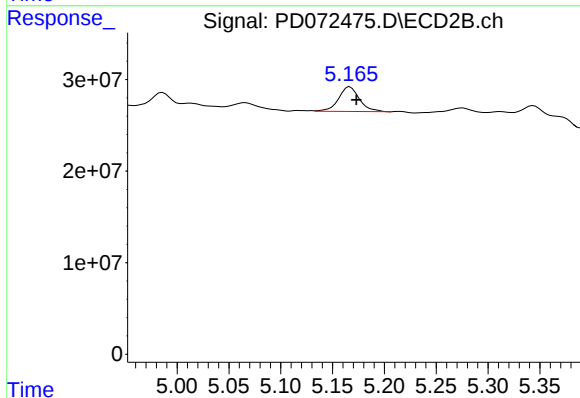
R.T.: 4.838 min
Delta R.T.: 0.003 min
Response: 11638122
Conc: 0.40 ng/ml



#5 Aldrin

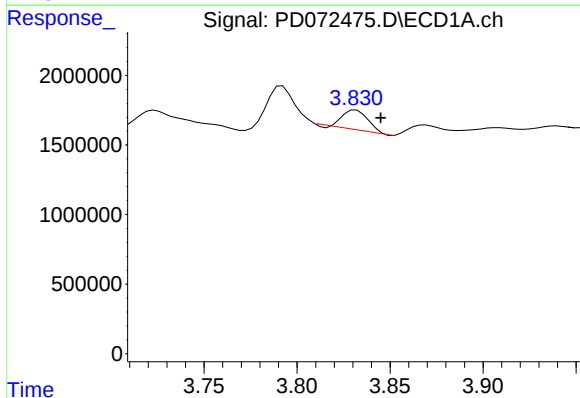
R.T.: 4.143 min
Delta R.T.: -0.012 min
Response: 1901664
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



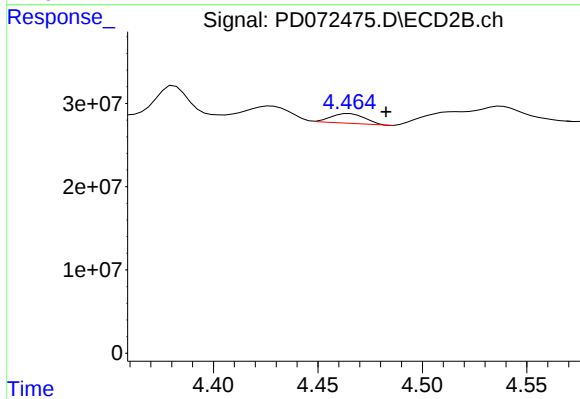
#5 Aldrin

R.T.: 5.167 min
Delta R.T.: -0.006 min
Response: 37896828
Conc: 1.58 ng/ml



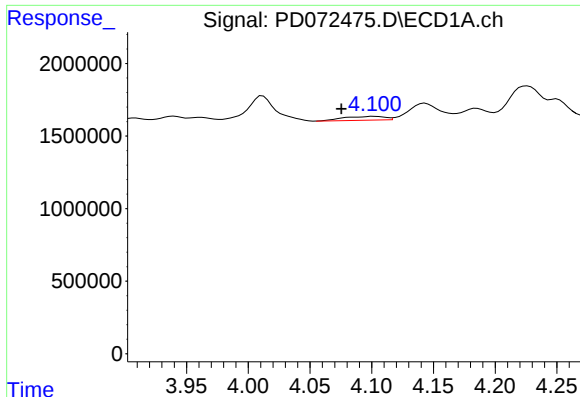
#6 beta-BHC

R.T.: 3.832 min
Delta R.T.: -0.013 min
Response: 1316691
Conc: 0.82 ng/ml



#6 beta-BHC

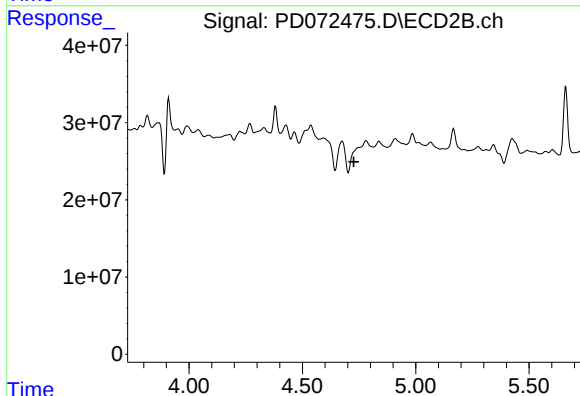
R.T.: 4.465 min
Delta R.T.: -0.018 min
Response: 13069525
Conc: 0.79 ng/ml



#7 delta-BHC

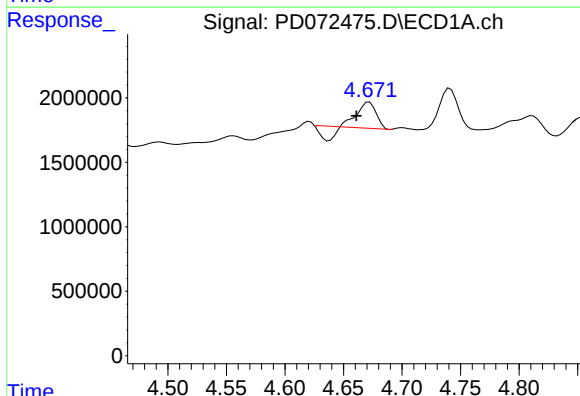
R.T.: 4.102 min
Delta R.T.: 0.027 min
Response: 615225
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



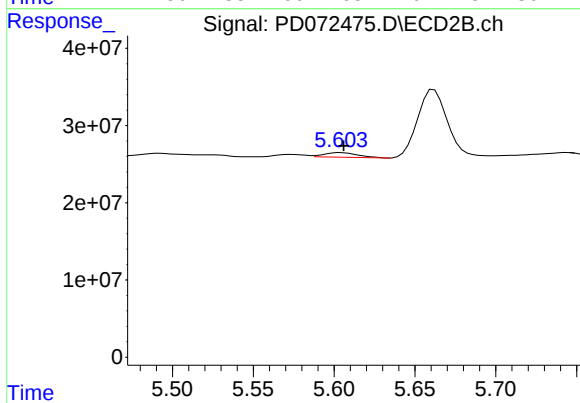
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



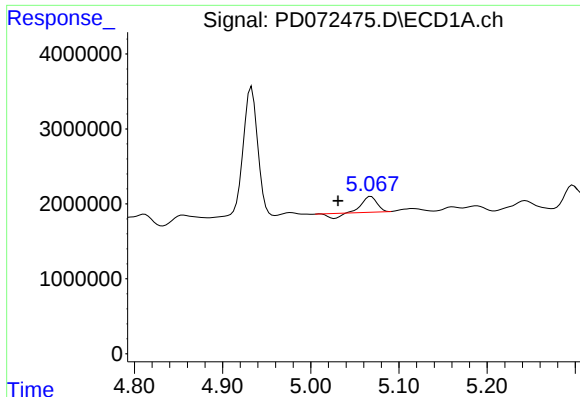
#8 Heptachlor epoxide

R.T.: 4.672 min
Delta R.T.: 0.011 min
Response: 1523580
Conc: 0.50 ng/ml



#8 Heptachlor epoxide

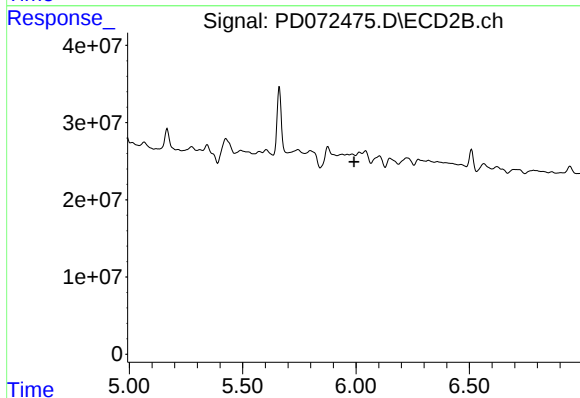
R.T.: 5.604 min
Delta R.T.: -0.002 min
Response: 8632087
Conc: 0.44 ng/ml



#9 Endosulfan I

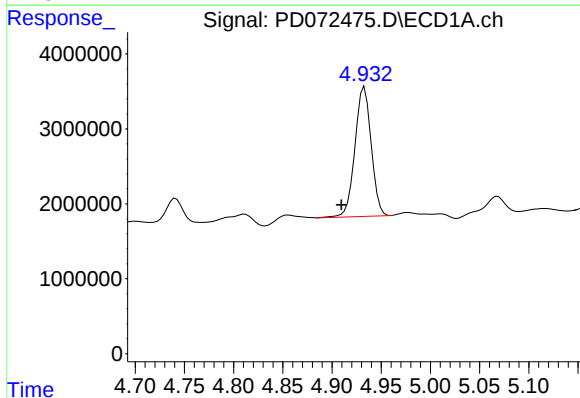
R.T.: 5.068 min
Delta R.T.: 0.037 min
Response: 1980003
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



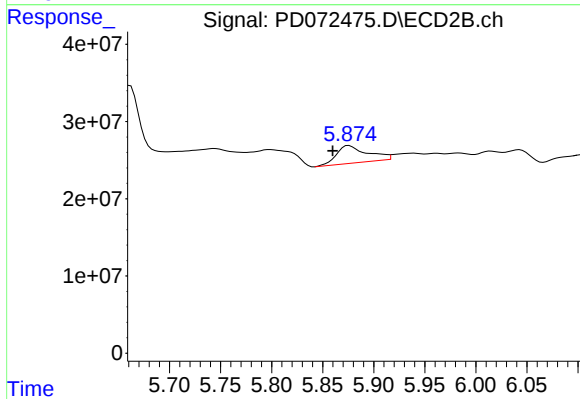
#9 Endosulfan I

R.T.: 6.015 min
Delta R.T.: 0.024 min
Response: -122579
Conc: N.D.



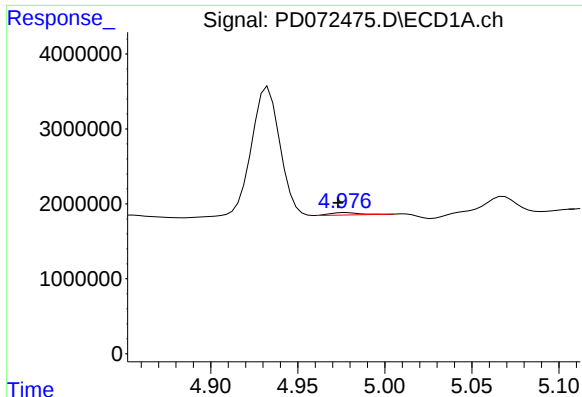
#10 trans-Chlordane

R.T.: 4.933 min
Delta R.T.: 0.023 min
Response: 19839822
Conc: 6.38 ng/ml



#10 trans-Chlordane

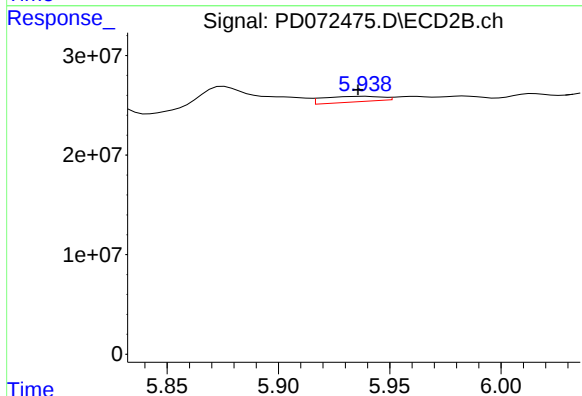
R.T.: 5.876 min
Delta R.T.: 0.016 min
Response: 47925776
Conc: 2.56 ng/ml



#11 cis-Chlordane

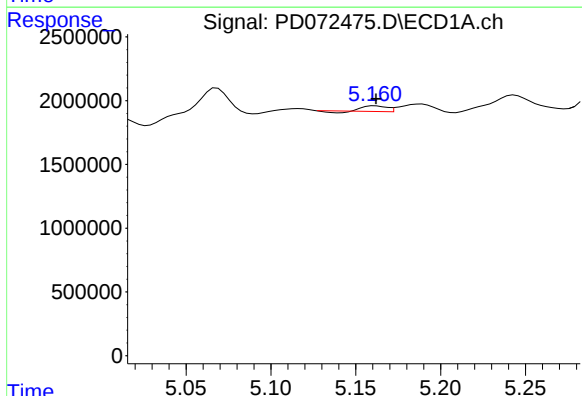
R.T.: 4.978 min
Delta R.T.: 0.005 min
Response: 420871
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



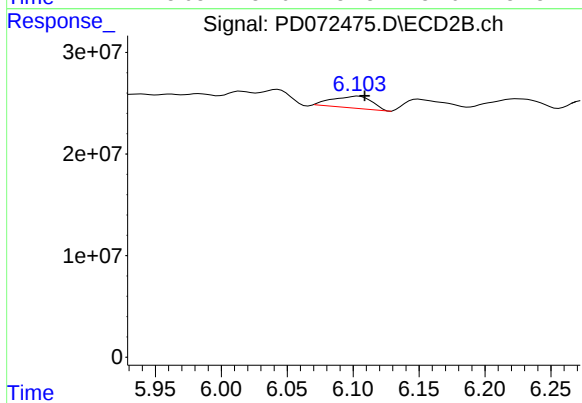
#11 cis-Chlordane

R.T.: 5.939 min
Delta R.T.: 0.003 min
Response: 10276256
Conc: 0.57 ng/ml



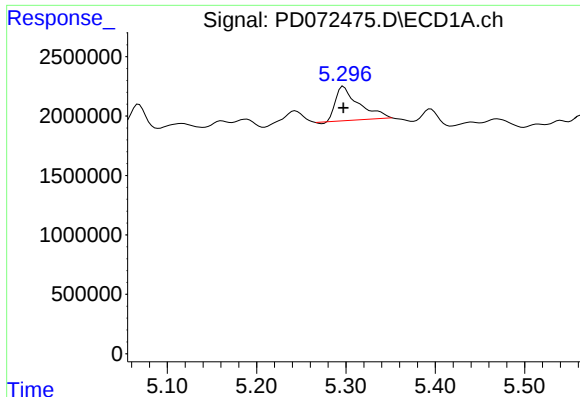
#12 4,4'-DDE

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 331257
Conc: 0.11 ng/ml



#12 4,4'-DDE

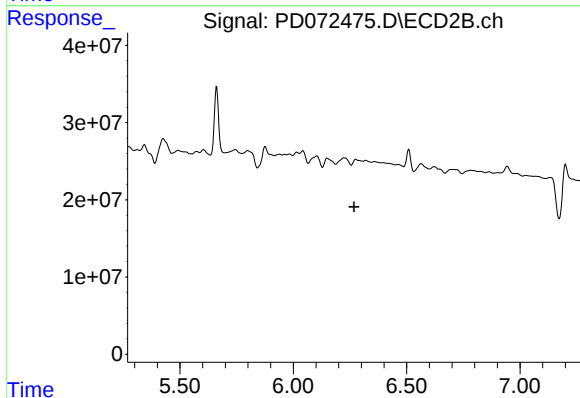
R.T.: 6.104 min
Delta R.T.: -0.005 min
Response: 24252943
Conc: 1.48 ng/ml



#13 Dieldrin

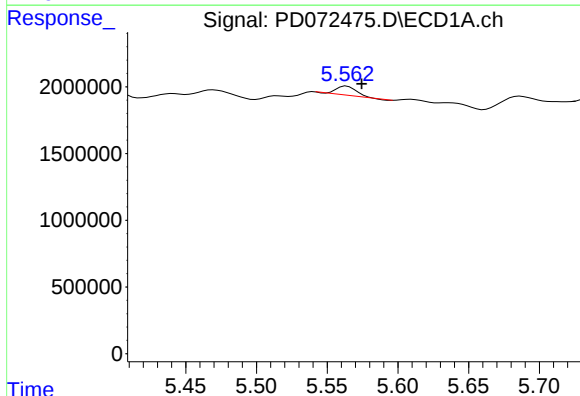
R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 5184342
Conc: 1.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



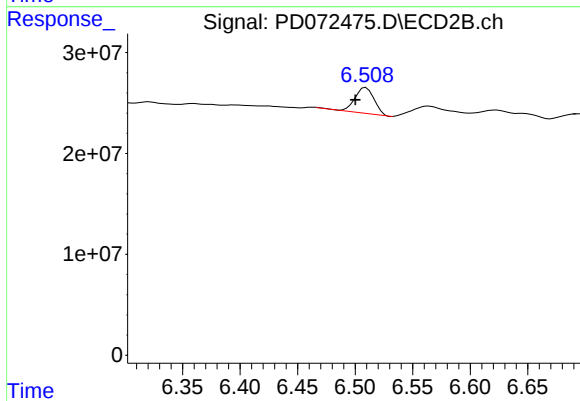
#13 Dieldrin

R.T.: 6.275 min
Delta R.T.: 0.007 min
Response: -7891523
Conc: N.D.



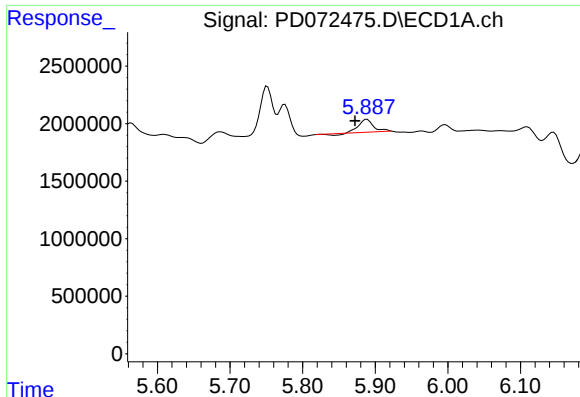
#14 Endrin

R.T.: 5.564 min
Delta R.T.: -0.011 min
Response: 666898
Conc: 0.26 ng/ml



#14 Endrin

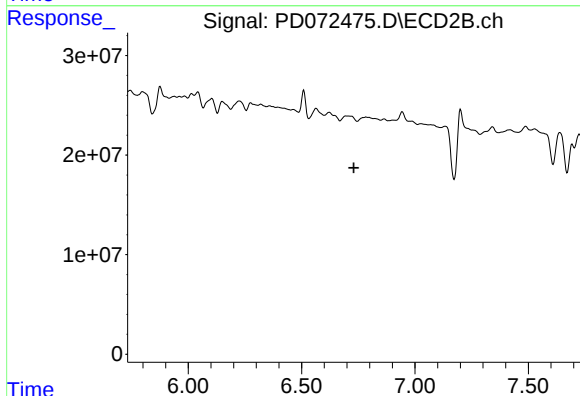
R.T.: 6.509 min
Delta R.T.: 0.009 min
Response: 30127390
Conc: 2.19 ng/ml



#15 Endosulfan II

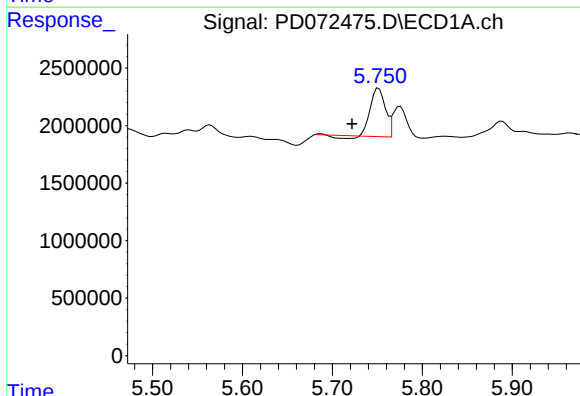
R.T.: 5.889 min
Delta R.T.: 0.016 min
Response: 1540789
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



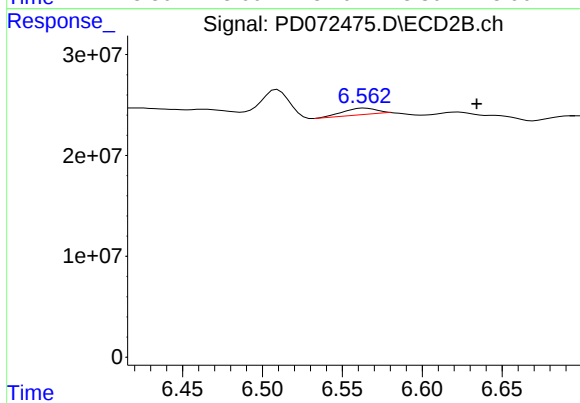
#15 Endosulfan II

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



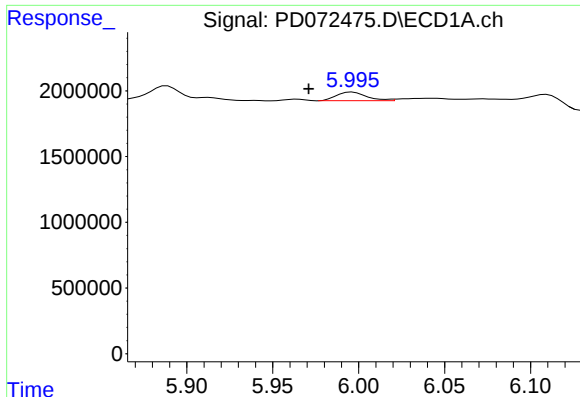
#16 4,4'-DDD

R.T.: 5.752 min
Delta R.T.: 0.030 min
Response: 4606244
Conc: 2.03 ng/ml



#16 4,4'-DDD

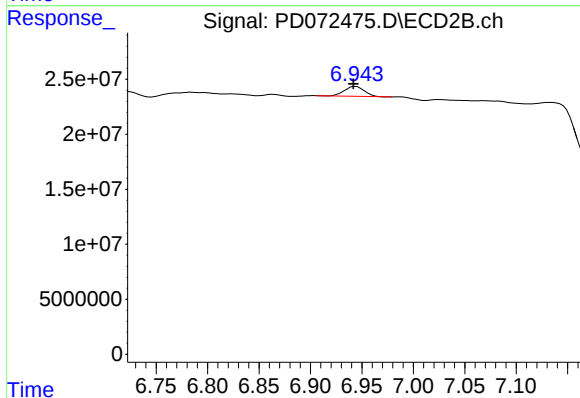
R.T.: 6.564 min
Delta R.T.: -0.070 min
Response: 8794708
Conc: 0.71 ng/ml



#17 4,4'-DDT

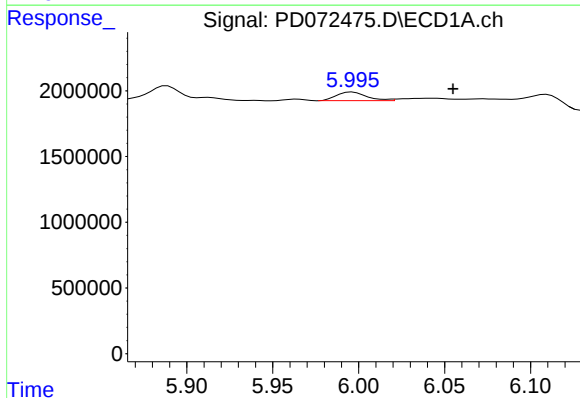
R.T.: 5.996 min
Delta R.T.: 0.025 min
Response: 799984
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



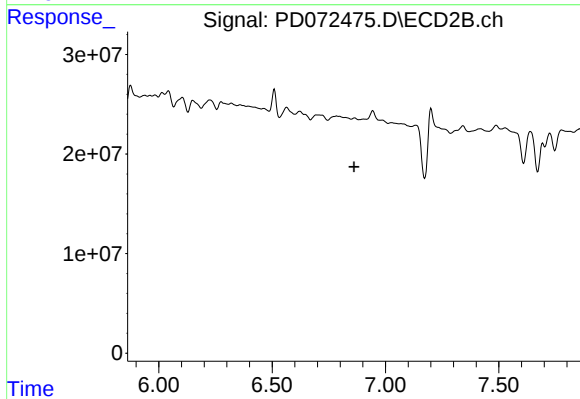
#17 4,4'-DDT

R.T.: 6.944 min
Delta R.T.: 0.002 min
Response: 11933772
Conc: 0.99 ng/ml



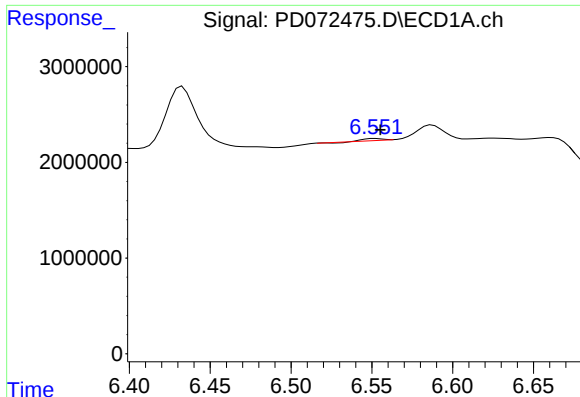
#18 Endrin aldehyde

R.T.: 5.996 min
Delta R.T.: -0.059 min
Response: 799984
Conc: 0.39 ng/ml



#18 Endrin aldehyde

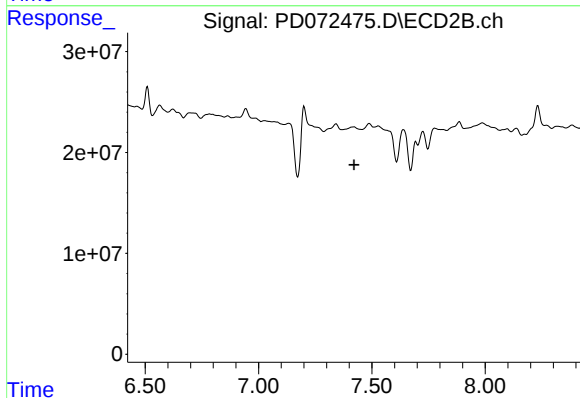
R.T.: 0.000 min
Exp R.T. : 6.862 min
Response: 0
Conc: N.D.



#20 Methoxychlor

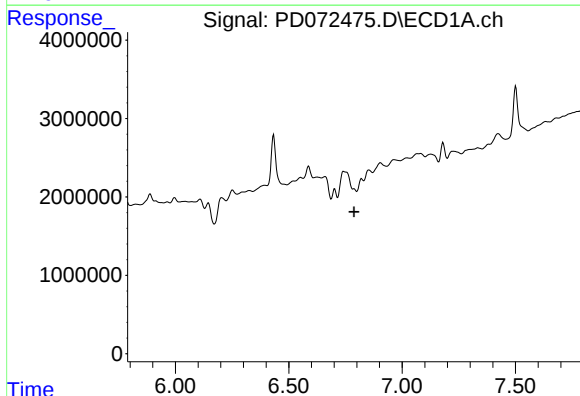
R.T.: 6.552 min
Delta R.T.: -0.003 min
Response: 137954
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



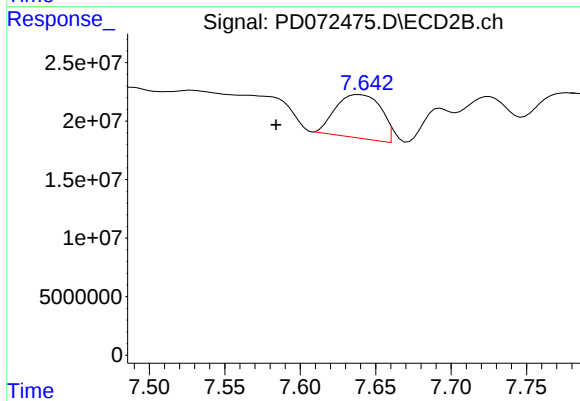
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



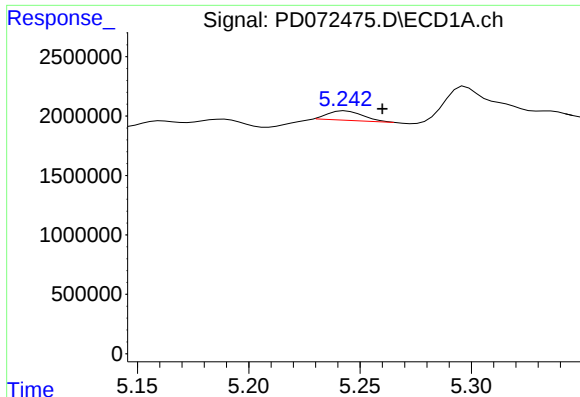
#21 Endrin ketone

R.T.: 6.821 min
Delta R.T.: 0.032 min
Response: -3247298
Conc: N.D.



#21 Endrin ketone

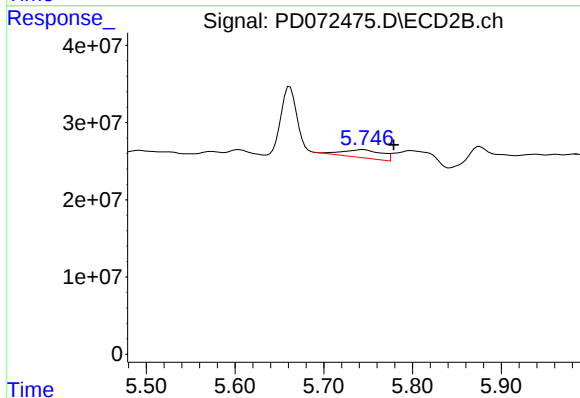
R.T.: 7.639 min
Delta R.T.: 0.055 min
Response: 75074751
Conc: 5.86 ng/ml



#22 Toxaphene-1

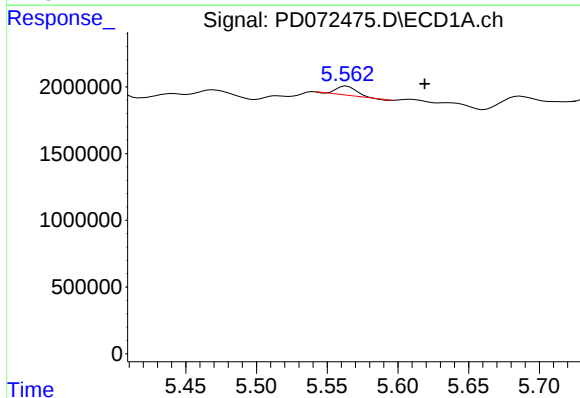
R.T.: 5.244 min
Delta R.T.: -0.016 min
Response: 823480
Conc: 60.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



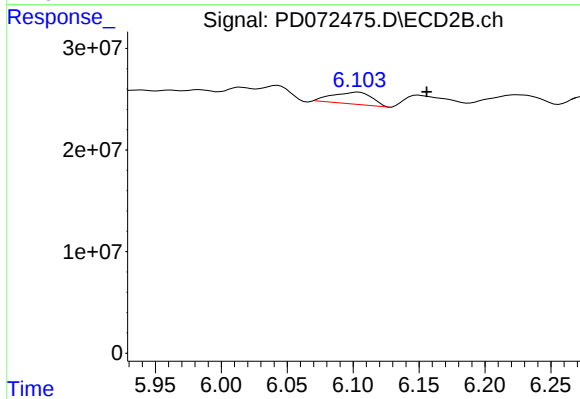
#22 Toxaphene-1

R.T.: 5.745 min
Delta R.T.: -0.034 min
Response: 31903510
Conc: 499.44 ng/ml



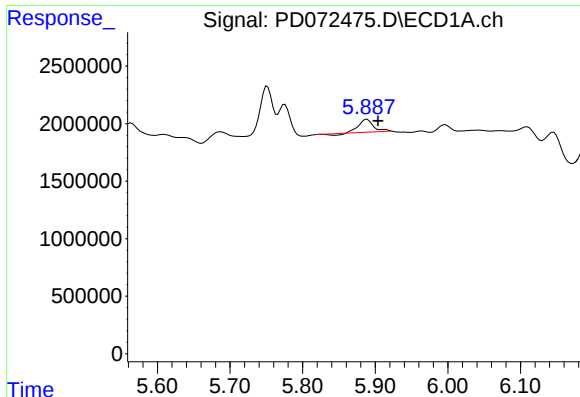
#23 Toxaphene-2

R.T.: 5.564 min
Delta R.T.: -0.055 min
Response: 666898
Conc: 48.76 ng/ml



#23 Toxaphene-2

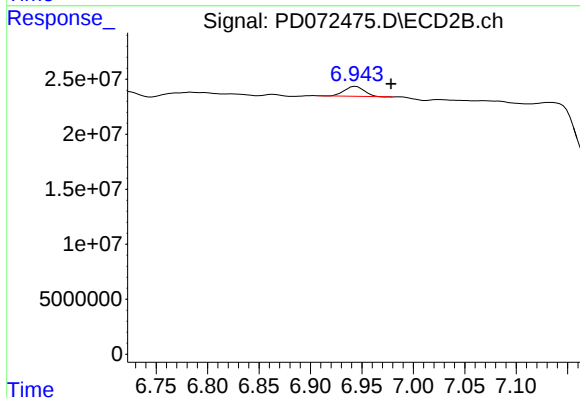
R.T.: 6.104 min
Delta R.T.: -0.052 min
Response: 24252943
Conc: 213.36 ng/ml



#24 Toxaphene-3

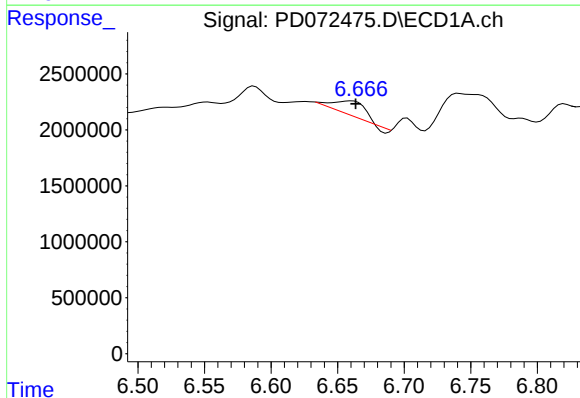
R.T.: 5.889 min
Delta R.T.: -0.015 min
Response: 1540789
Conc: 84.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



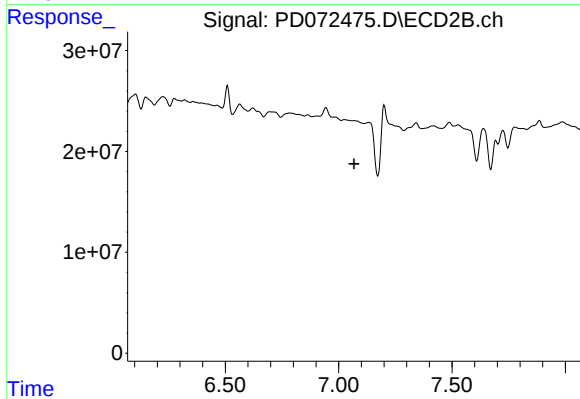
#24 Toxaphene-3

R.T.: 6.944 min
Delta R.T.: -0.034 min
Response: 11933772
Conc: 42.48 ng/ml



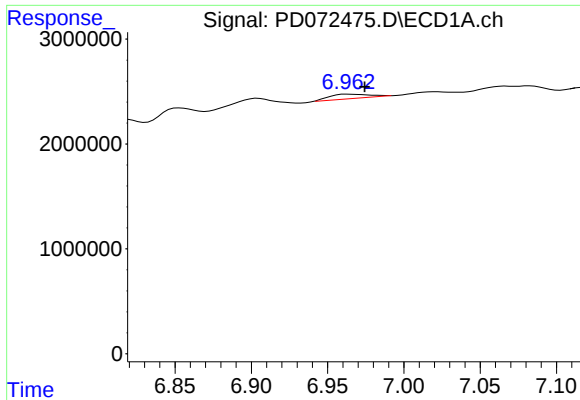
#25 Toxaphene-4

R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 1591093
Conc: 21.11 ng/ml



#25 Toxaphene-4

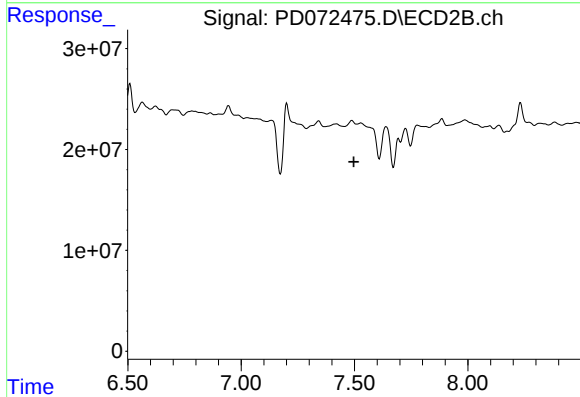
R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

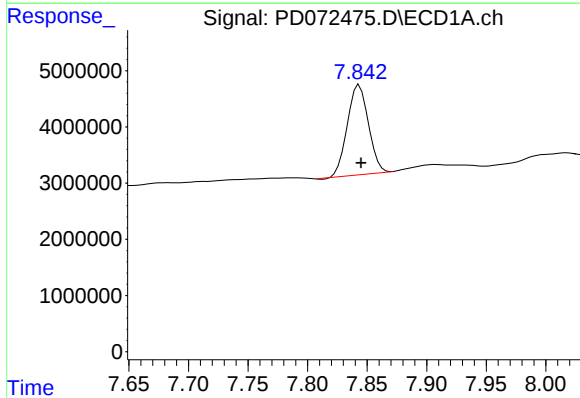
R.T.: 6.964 min
Delta R.T.: -0.010 min
Response: 769072
Conc: 18.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



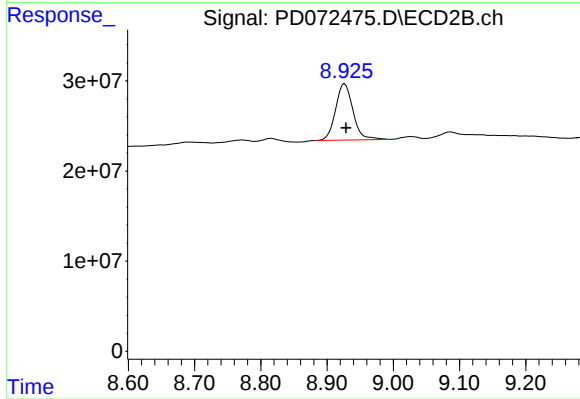
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.497 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.844 min
Delta R.T.: -0.001 min
Response: 19674551
Conc: 9.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.927 min
Delta R.T.: -0.002 min
Response: 114134491
Conc: 12.68 ng/ml