

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110222\
 Data File : PD072785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2022 17:15
 Operator : AR\AJ
 Sample : N5353-12
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 22:39:11 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

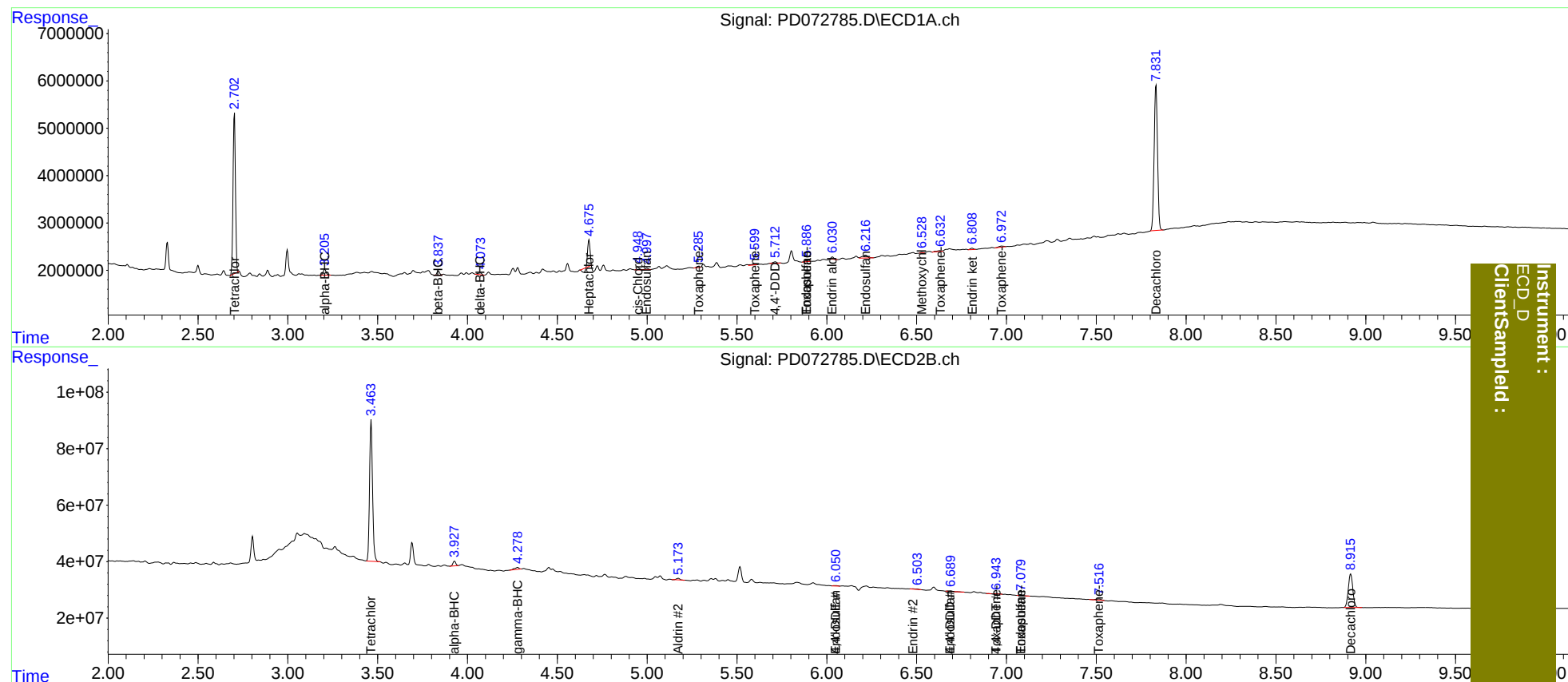
System Monitoring Compounds							
1)	SA Tetrachlo...	2.703	3.464	31809713	575.5E6	13.682	14.360
27)	SA Decachlor...	7.833	8.917	40157547	208.7E6	20.458	22.196
Target Compounds							
2)	A alpha-BHC	3.206	3.928	1465641	18457158	0.420	0.348
3)	MA gamma-BHC...	0.000	4.280	0	12345445	N.D.	0.291
4)	MA Heptachlor	3.867	0.000	184552	0	<MDL	N.D. #
5)	MB Aldrin	4.169	5.173	67048	5961868	<MDL	0.238 #
6)	B beta-BHC	3.839	4.475	926933	-1092659	0.610	N.D. #
7)	B delta-BHC	4.072	4.719	570459	2605144	0.170	<MDL #
8)	B Heptachlo...	4.677	5.629	4691032	-3259010	1.649	N.D. #
9)	A Endosulfan I	4.999	6.049f	375283	2242074	0.148	0.129
11)	B cis-Chlor...	4.949	5.924	646658	-1732717	0.227	N.D. #
12)	B 4,4'-DDE	5.110f	6.049f	143281	2242074	<MDL	0.126 #
13)	MA Dieldrin	5.286	6.260	245106	1052717	<MDL	<MDL #
14)	MA Endrin	5.557	6.477	225772	3469876	<MDL	0.237 #
15)	B Endosulfa...	5.888	6.686f	287618	2619374	0.122	0.183 #
16)	A 4,4'-DDD	5.714	6.686f	442202	2619374	0.208	0.194
17)	MA 4,4'-DDT	5.952	6.943	117232	1832376	<MDL	0.136 #
18)	B Endrin al...	6.032	0.000	491132	0	0.249	N.D. #
19)	B Endosulfa...	6.217f	7.080	1183052	3935414	0.517	0.299 #
20)	A Methoxychlor	6.529	0.000	149224	0	0.129	N.D. #
21)	B Endrin ke...	6.809	7.584	352672	729231	0.132	<MDL #
22)	Toxaphene-1	5.286	0.000	245106	0	18.477	N.D. #
24)	Toxaphene-3	5.888	6.943	287618	1832376	15.802	5.797 #
25)	Toxaphene-4	6.633	7.080	372986	3935414	5.031	14.888 #
26)	Toxaphene-5	6.973	7.515	409569	8364045	9.777	50.963 #

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

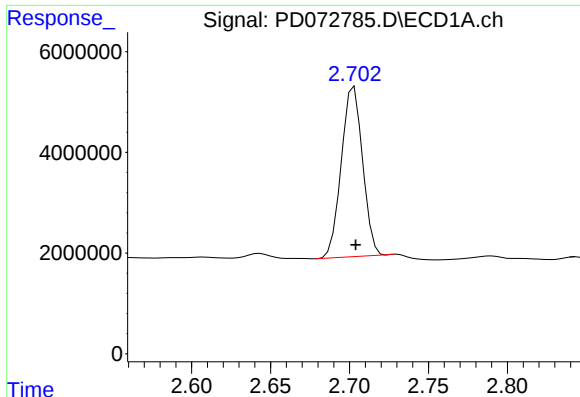
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110222\
Data File : PD072785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2022 17:15
Operator : AR\AJ
Sample : N5353-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 22:39:11 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



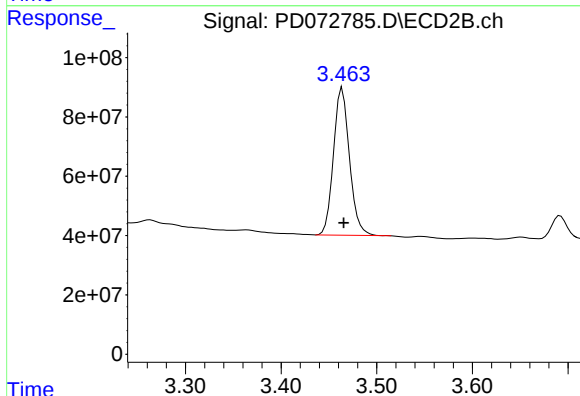
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

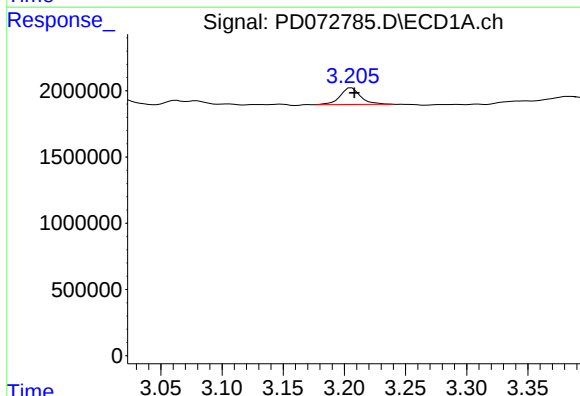
R.T.: 2.703 min
Delta R.T.: -0.001 min
Response: 31809713
Conc: 13.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



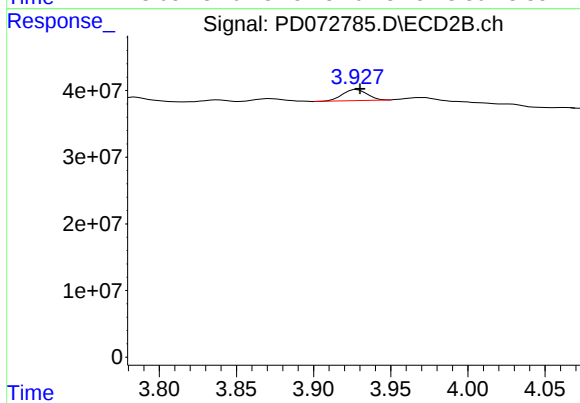
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: -0.001 min
Response: 575457607
Conc: 14.36 ng/ml



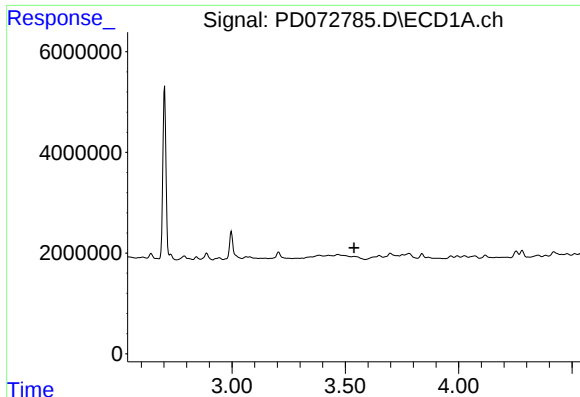
#2 alpha-BHC

R.T.: 3.206 min
Delta R.T.: -0.002 min
Response: 1465641
Conc: 0.42 ng/ml



#2 alpha-BHC

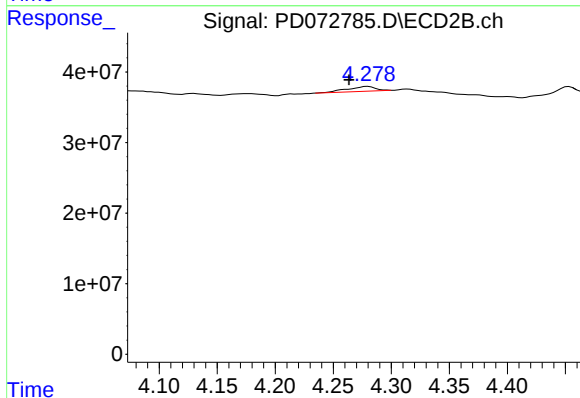
R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 18457158
Conc: 0.35 ng/ml



#3 gamma-BHC (Lindane)

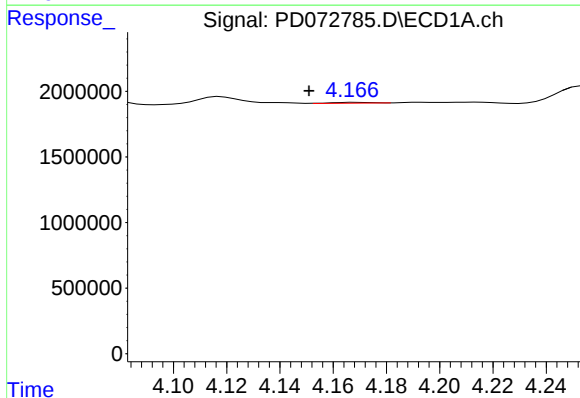
R.T.: 0.000 min
Exp R.T.: 3.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



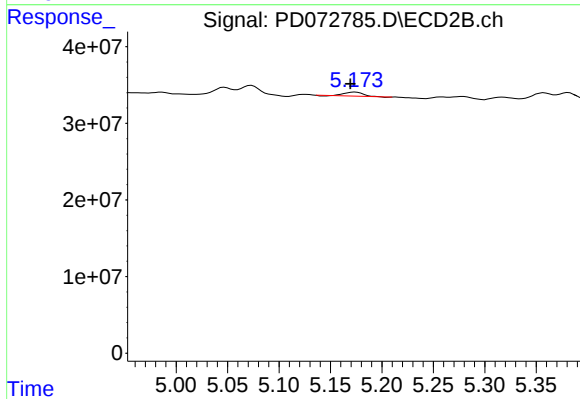
#3 gamma-BHC (Lindane)

R.T.: 4.280 min
Delta R.T.: 0.016 min
Response: 12345445
Conc: 0.29 ng/ml



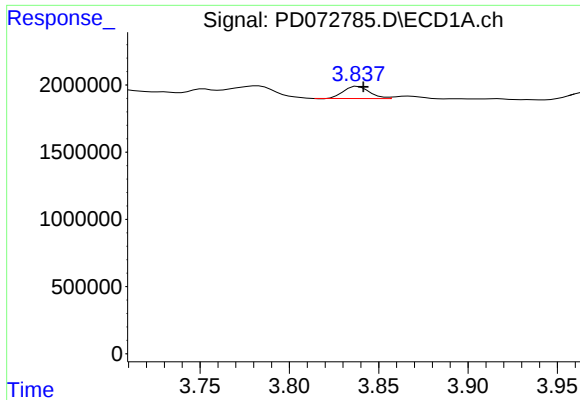
#5 Aldrin

R.T.: 4.169 min
Delta R.T.: 0.018 min
Response: 67048
Conc: N.D.



#5 Aldrin

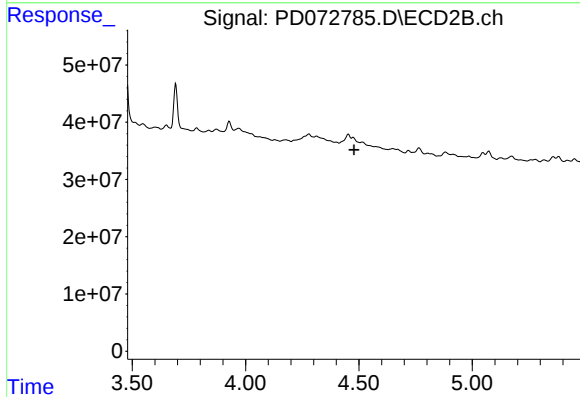
R.T.: 5.173 min
Delta R.T.: 0.004 min
Response: 5961868
Conc: 0.24 ng/ml



#6 beta-BHC

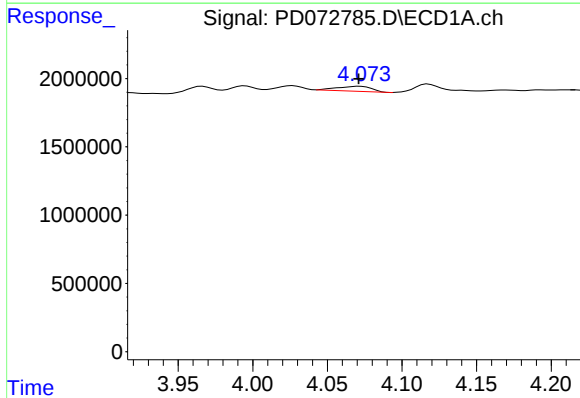
R.T.: 3.839 min
Delta R.T.: -0.003 min
Response: 926933
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



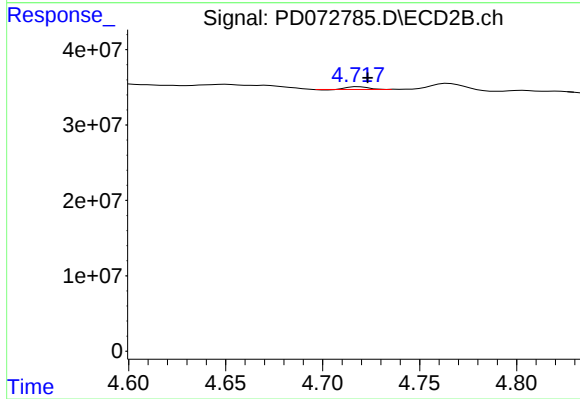
#6 beta-BHC

R.T.: 4.475 min
Delta R.T.: -0.004 min
Response: -1092659
Conc: N.D.



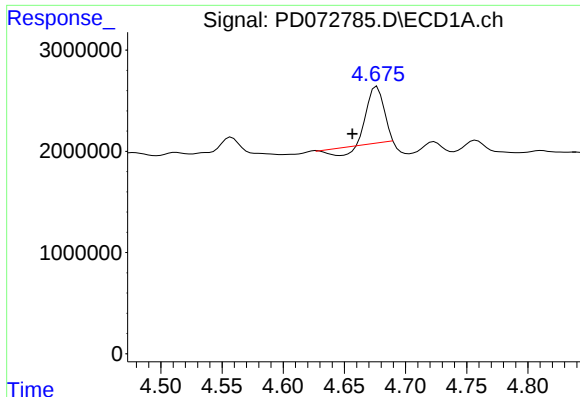
#7 delta-BHC

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 570459
Conc: 0.17 ng/ml



#7 delta-BHC

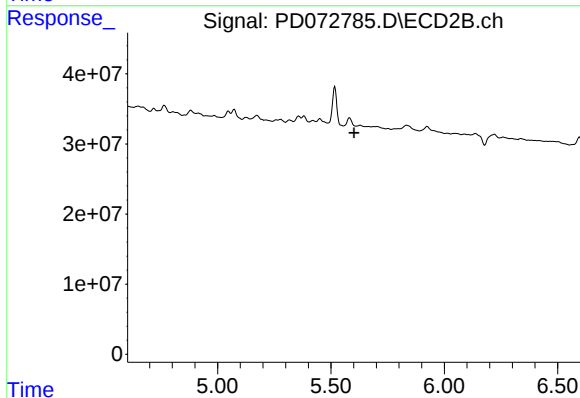
R.T.: 4.719 min
Delta R.T.: -0.004 min
Response: 2605144
Conc: N.D.



#8 Heptachlor epoxide

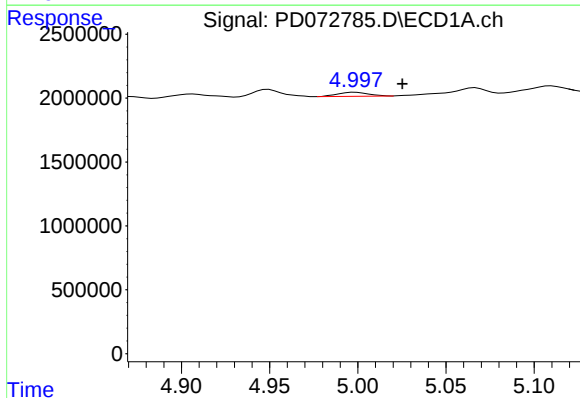
R.T.: 4.677 min
Delta R.T.: 0.020 min
Response: 4691032
Conc: 1.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



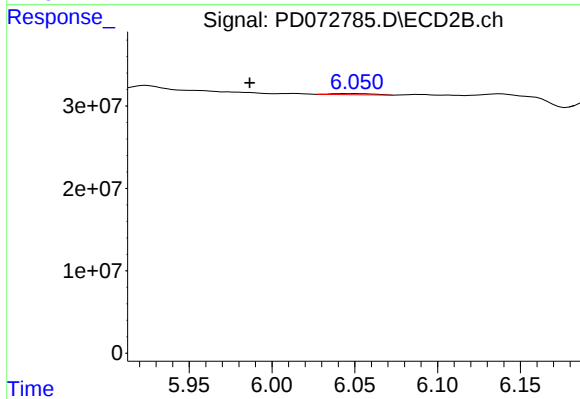
#8 Heptachlor epoxide

R.T.: 5.629 min
Delta R.T.: 0.027 min
Response: -3259010
Conc: N.D.



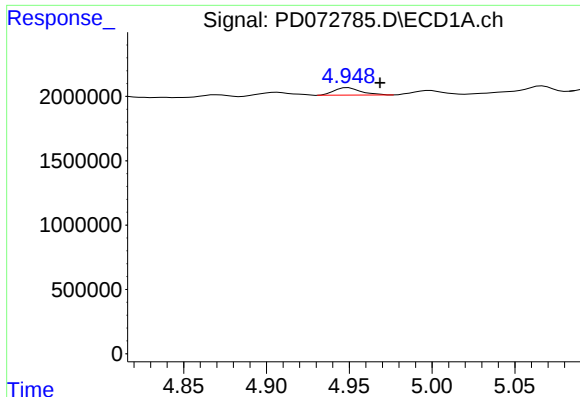
#9 Endosulfan I

R.T.: 4.999 min
Delta R.T.: -0.027 min
Response: 375283
Conc: 0.15 ng/ml



#9 Endosulfan I

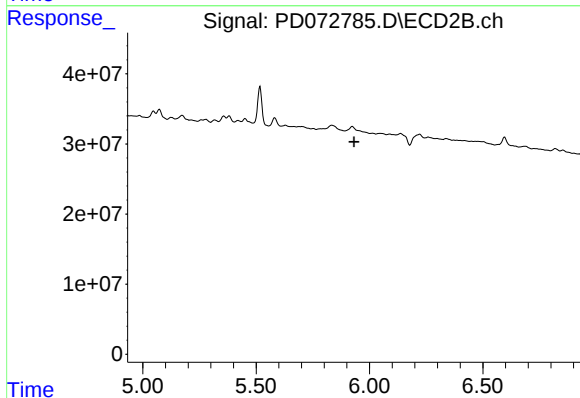
R.T.: 6.049 min
Delta R.T.: 0.062 min
Response: 2242074
Conc: 0.13 ng/ml



#11 cis-Chlordane

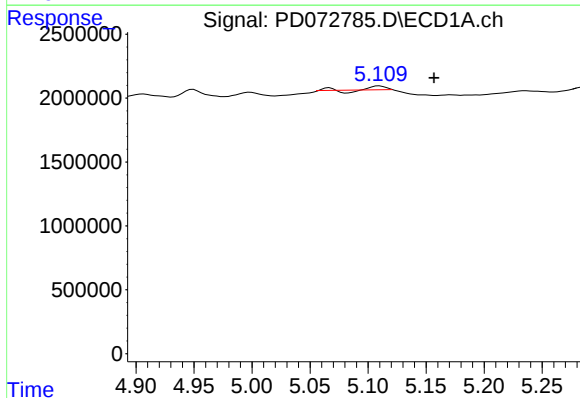
R.T.: 4.949 min
Delta R.T.: -0.019 min
Response: 646658
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



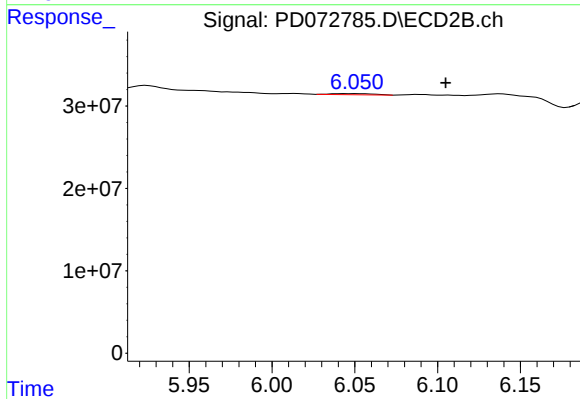
#11 cis-Chlordane

R.T.: 5.924 min
Delta R.T.: -0.008 min
Response: -1732717
Conc: N.D.



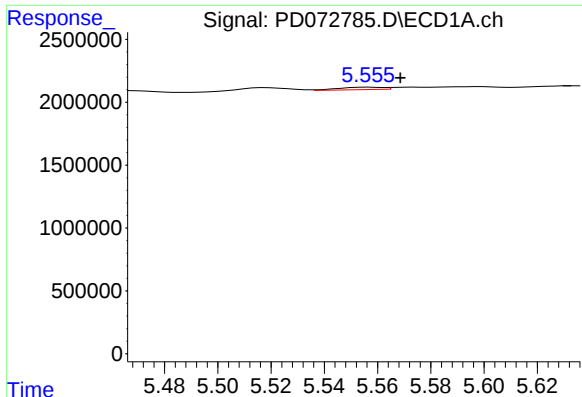
#12 4,4'-DDE

R.T.: 5.110 min
Delta R.T.: -0.047 min
Response: 143281
Conc: N.D.



#12 4,4'-DDE

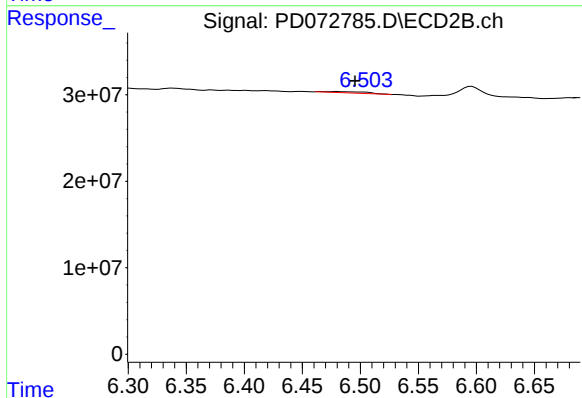
R.T.: 6.049 min
Delta R.T.: -0.056 min
Response: 2242074
Conc: 0.13 ng/ml



#14 Endrin

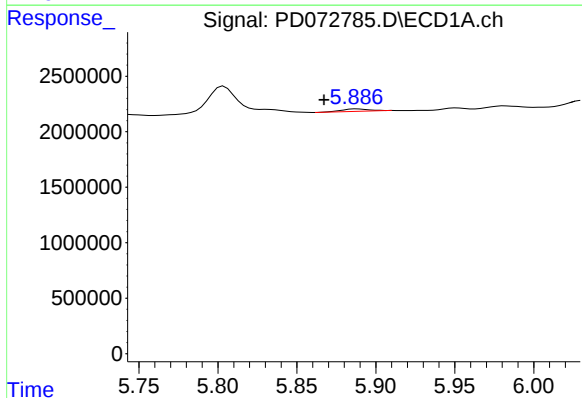
R.T.: 5.557 min
Delta R.T.: -0.012 min
Response: 225772
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



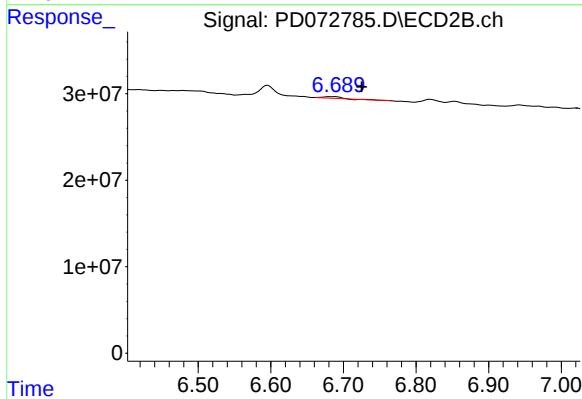
#14 Endrin

R.T.: 6.477 min
Delta R.T.: -0.018 min
Response: 3469876
Conc: 0.24 ng/ml



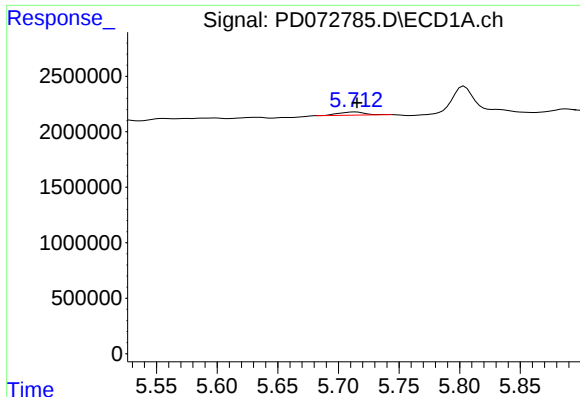
#15 Endosulfan II

R.T.: 5.888 min
Delta R.T.: 0.021 min
Response: 287618
Conc: 0.12 ng/ml



#15 Endosulfan II

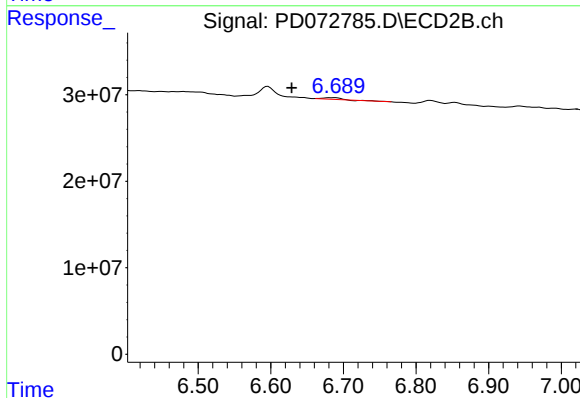
R.T.: 6.686 min
Delta R.T.: -0.040 min
Response: 2619374
Conc: 0.18 ng/ml



#16 4,4'-DDD

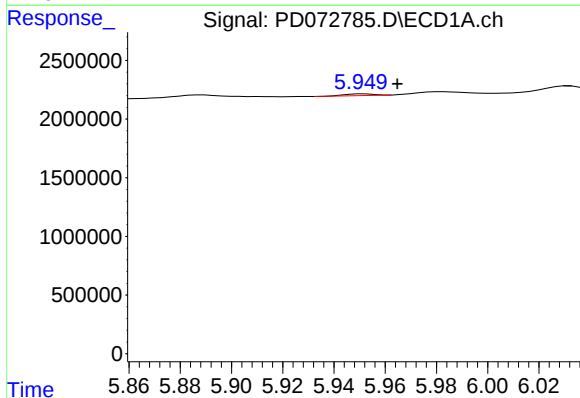
R.T.: 5.714 min
Delta R.T.: -0.002 min
Response: 442202
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



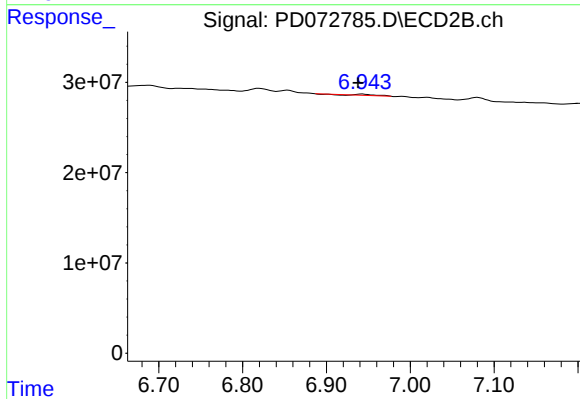
#16 4,4'-DDD

R.T.: 6.686 min
Delta R.T.: 0.057 min
Response: 2619374
Conc: 0.19 ng/ml



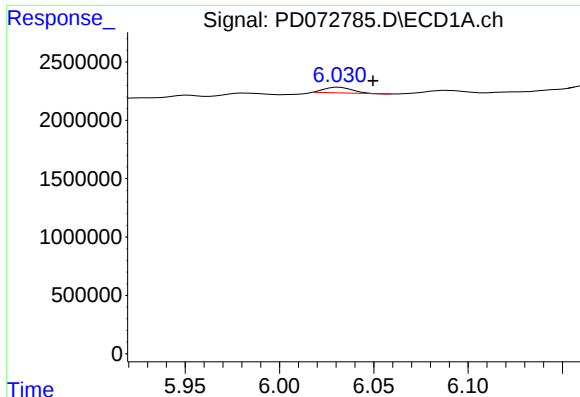
#17 4,4'-DDT

R.T.: 5.952 min
Delta R.T.: -0.013 min
Response: 117232
Conc: N.D.



#17 4,4'-DDT

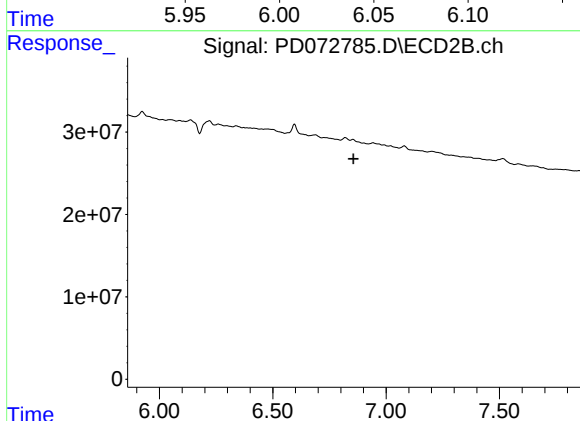
R.T.: 6.943 min
Delta R.T.: 0.005 min
Response: 1832376
Conc: 0.14 ng/ml



#18 Endrin aldehyde

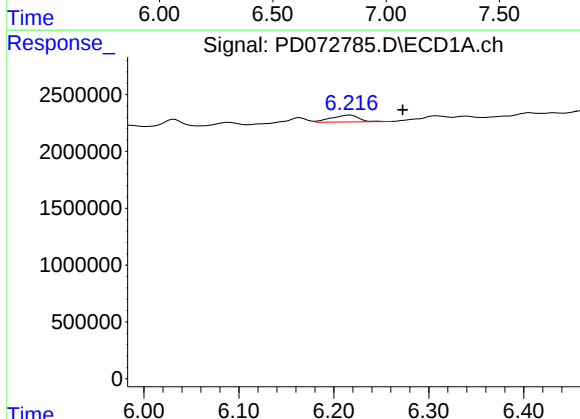
R.T.: 6.032 min
Delta R.T.: -0.018 min
Response: 491132
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



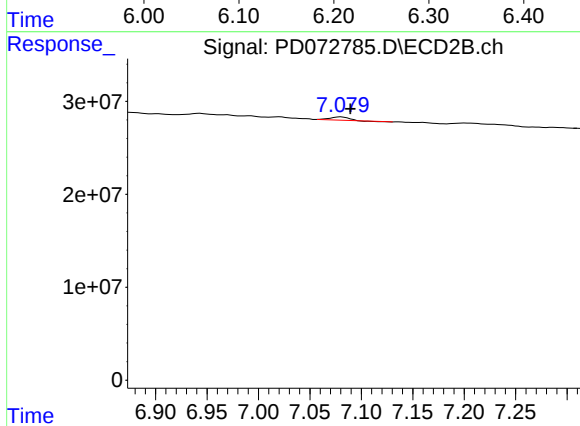
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.857 min
Response: 0
Conc: N.D.



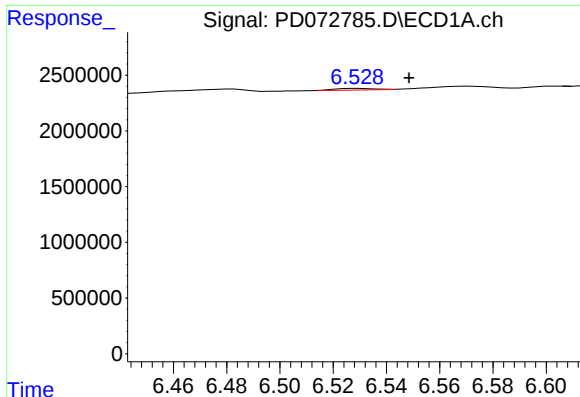
#19 Endosulfan Sulfate

R.T.: 6.217 min
Delta R.T.: -0.056 min
Response: 1183052
Conc: 0.52 ng/ml



#19 Endosulfan Sulfate

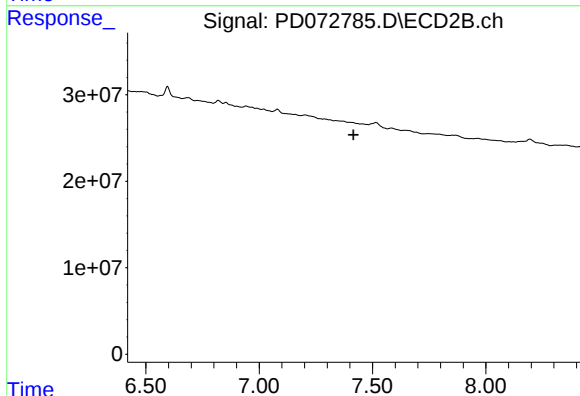
R.T.: 7.080 min
Delta R.T.: -0.009 min
Response: 3935414
Conc: 0.30 ng/ml



#20 Methoxychlor

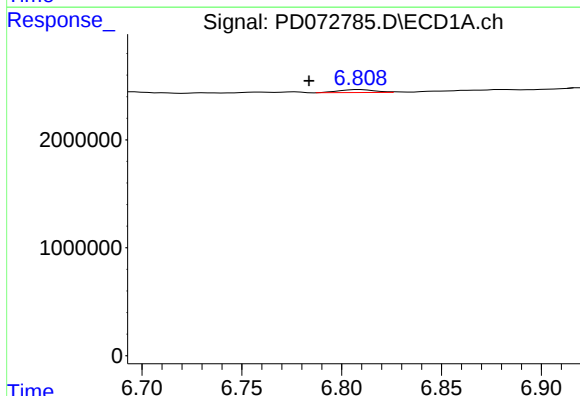
R.T.: 6.529 min
Delta R.T.: -0.019 min
Response: 149224
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



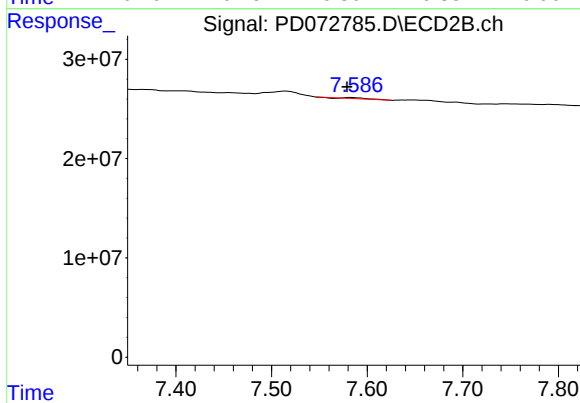
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.416 min
Response: 0
Conc: N.D.



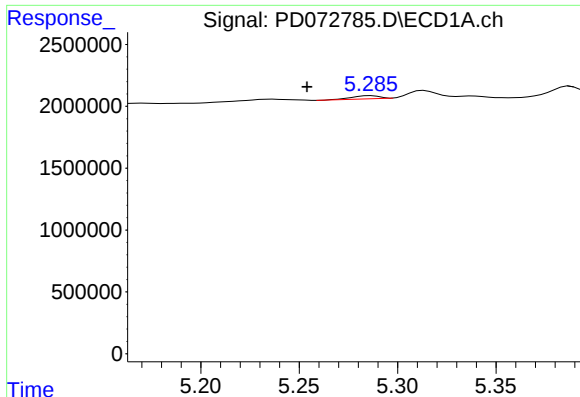
#21 Endrin ketone

R.T.: 6.809 min
Delta R.T.: 0.026 min
Response: 352672
Conc: 0.13 ng/ml



#21 Endrin ketone

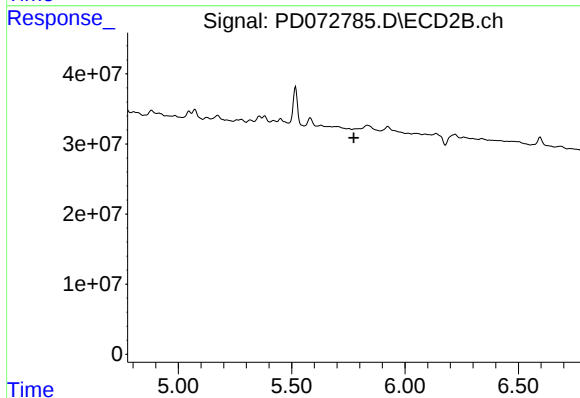
R.T.: 7.584 min
Delta R.T.: 0.005 min
Response: 729231
Conc: N.D.



#22 Toxaphene-1

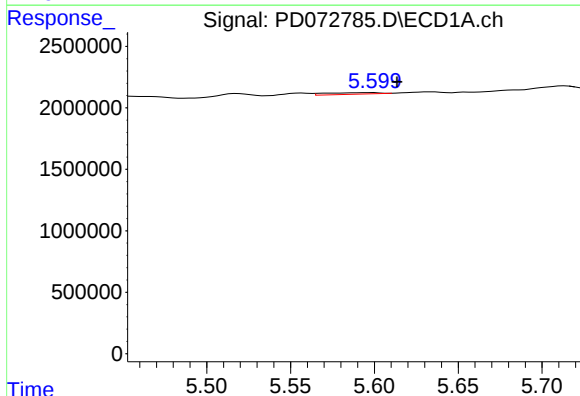
R.T.: 5.286 min
Delta R.T.: 0.032 min
Response: 245106
Conc: 18.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



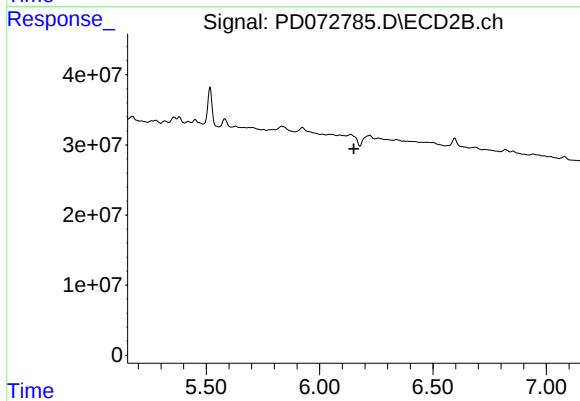
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



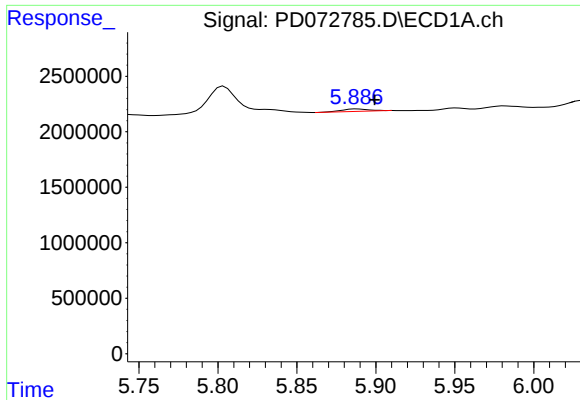
#23 Toxaphene-2

R.T.: 5.598 min
Delta R.T.: -0.015 min
Response: 272255
Conc: 20.08 ng/ml



#23 Toxaphene-2

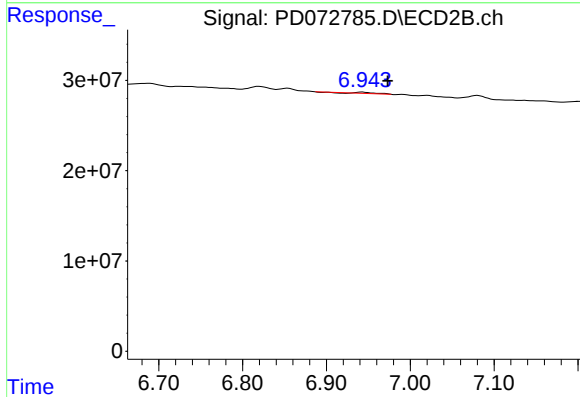
R.T.: 6.220 min
Delta R.T.: 0.068 min
Response: -13292136
Conc: N.D.



#24 Toxaphene-3

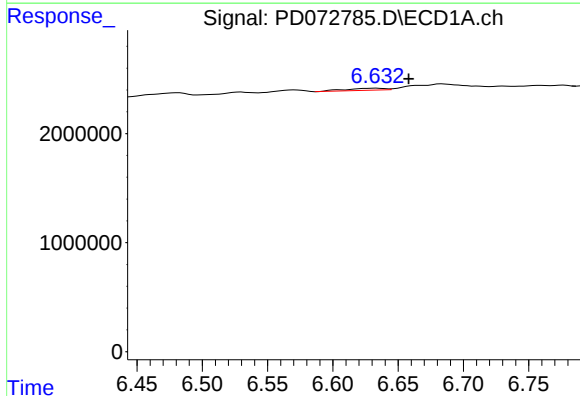
R.T.: 5.888 min
Delta R.T.: -0.011 min
Response: 287618
Conc: 15.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



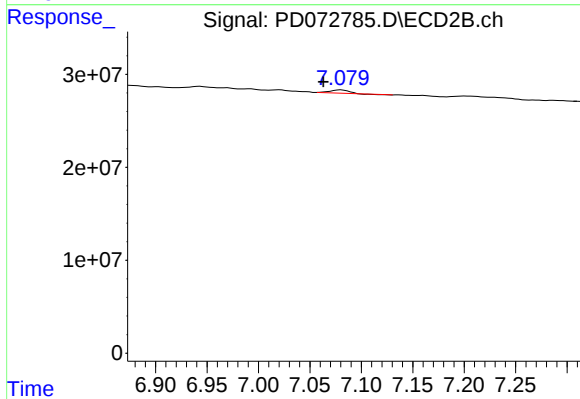
#24 Toxaphene-3

R.T.: 6.943 min
Delta R.T.: -0.030 min
Response: 1832376
Conc: 5.80 ng/ml



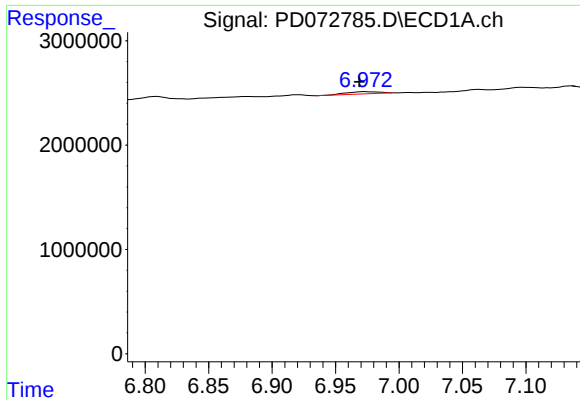
#25 Toxaphene-4

R.T.: 6.633 min
Delta R.T.: -0.025 min
Response: 372986
Conc: 5.03 ng/ml



#25 Toxaphene-4

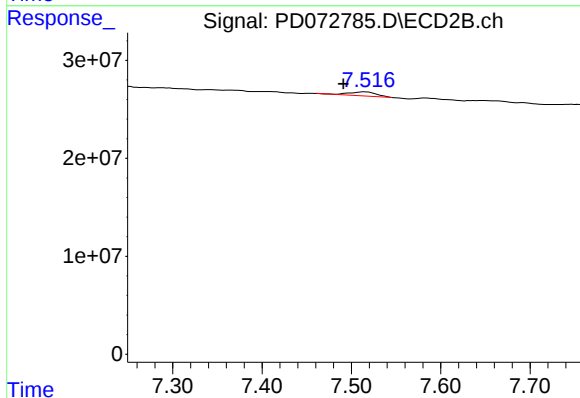
R.T.: 7.080 min
Delta R.T.: 0.017 min
Response: 3935414
Conc: 14.89 ng/ml



#26 Toxaphene-5

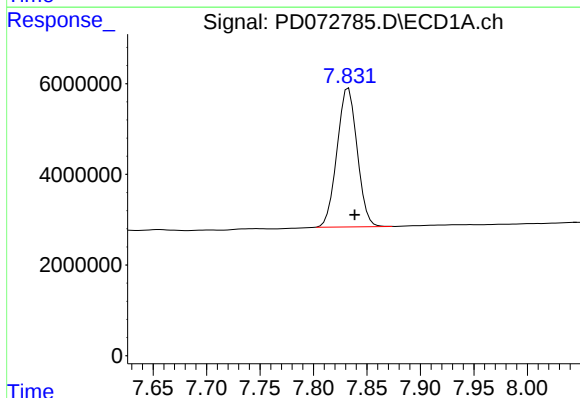
R.T.: 6.973 min
Delta R.T.: 0.005 min
Response: 409569
Conc: 9.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



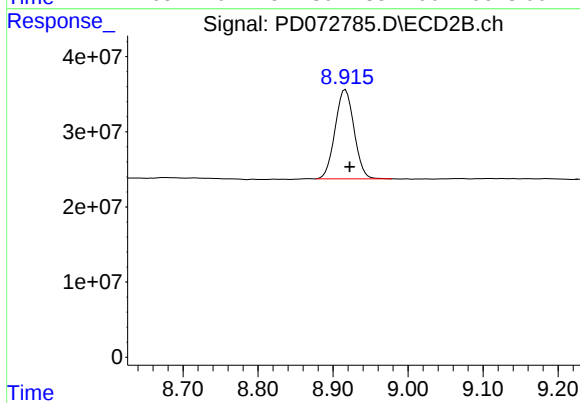
#26 Toxaphene-5

R.T.: 7.515 min
Delta R.T.: 0.024 min
Response: 8364045
Conc: 50.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.833 min
Delta R.T.: -0.006 min
Response: 40157547
Conc: 20.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.917 min
Delta R.T.: -0.006 min
Response: 208730264
Conc: 22.20 ng/ml