

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102822\
 Data File : PD072673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 18:54
 Operator : AR\AJ
 Sample : N5304-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:41:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102822.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 28 15:29:46 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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	30734054	499.2E6	14.985	14.462
28)	SA Decachlor...	7.834	8.917	29758819	145.7E6	15.478	15.200
Target Compounds							
2)	A alpha-BHC	3.197	3.942	252134	7373046	0.076	0.156 #
3)	MA gamma-BHC...	0.000	4.287f	0	10262681	N.D.	0.279 #
4)	MA Heptachlor	3.894f	4.818	175018	1634069	0.058	0.063
5)	MB Aldrin	4.134f	5.169	1947954	3119476	0.675	0.147 #
6)	B beta-BHC	3.842	4.500f	87227	1118689	N.D.	0.080
8)	B Heptachlo...	0.000	5.597	0	6873112	N.D.	0.382 #
9)	A Endosulfan I	4.993f	0.000	2932259	0	1.221	N.D. #
10)	B gamma-Chl...	4.889	5.871f	303908	5550048	0.115	0.319 #
11)	B alpha-Chl...	4.954	5.923	3399104	4224723	1.314	0.247 #
12)	B 4,4'-DDE	5.141	0.000	276219	0	0.113	N.D. #
13)	MA Dieldrin	0.000	6.265	0	2733253	N.D.	0.160 #
15)	B Endosulfa...	5.854	0.000	200354	0	0.095	N.D. #
18)	B Endrin al...	6.059	0.000	152627	0	0.092	N.D. #
19)	B Endosulfa...	6.292f	7.088	6237590	11604077	2.992	0.926 #
20)	A Methoxychlor	6.513f	0.000	629363	0	0.557	N.D. #
21)	B Endrin ke...	0.000	7.593f	0	6110609	N.D.	0.432 #
23)	Chlordane-1	3.715f	0.000	786513	0	9.214	N.D. #
24)	Chlordane-2	4.252f	5.169f	460446	3119476	4.706	4.182
25)	Chlordane-3	4.889	5.871f	303908	5550048	1.138	2.281 #
26)	Chlordane-4	4.954	5.923	3399104	4224723	12.506	1.526 #
27)	Chlordane-5	5.854	6.799	200354	2290443	2.112	4.469 #

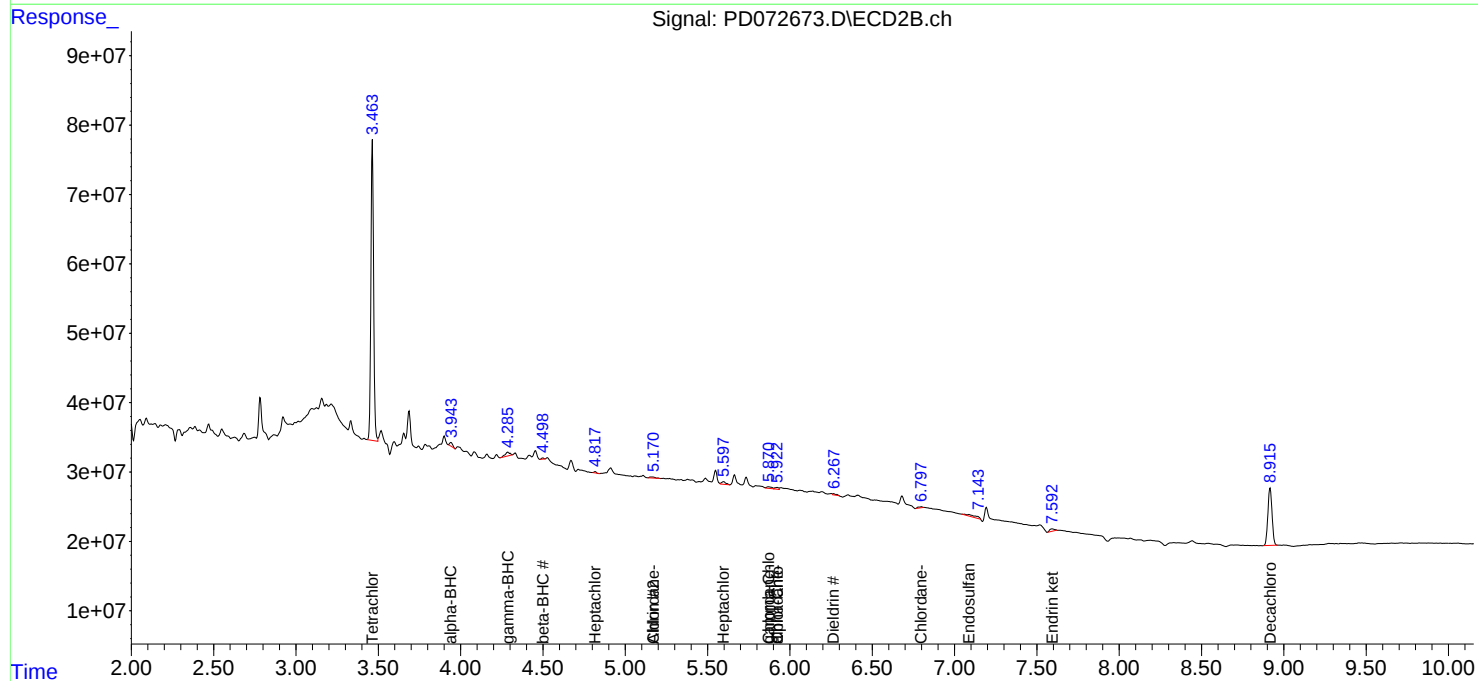
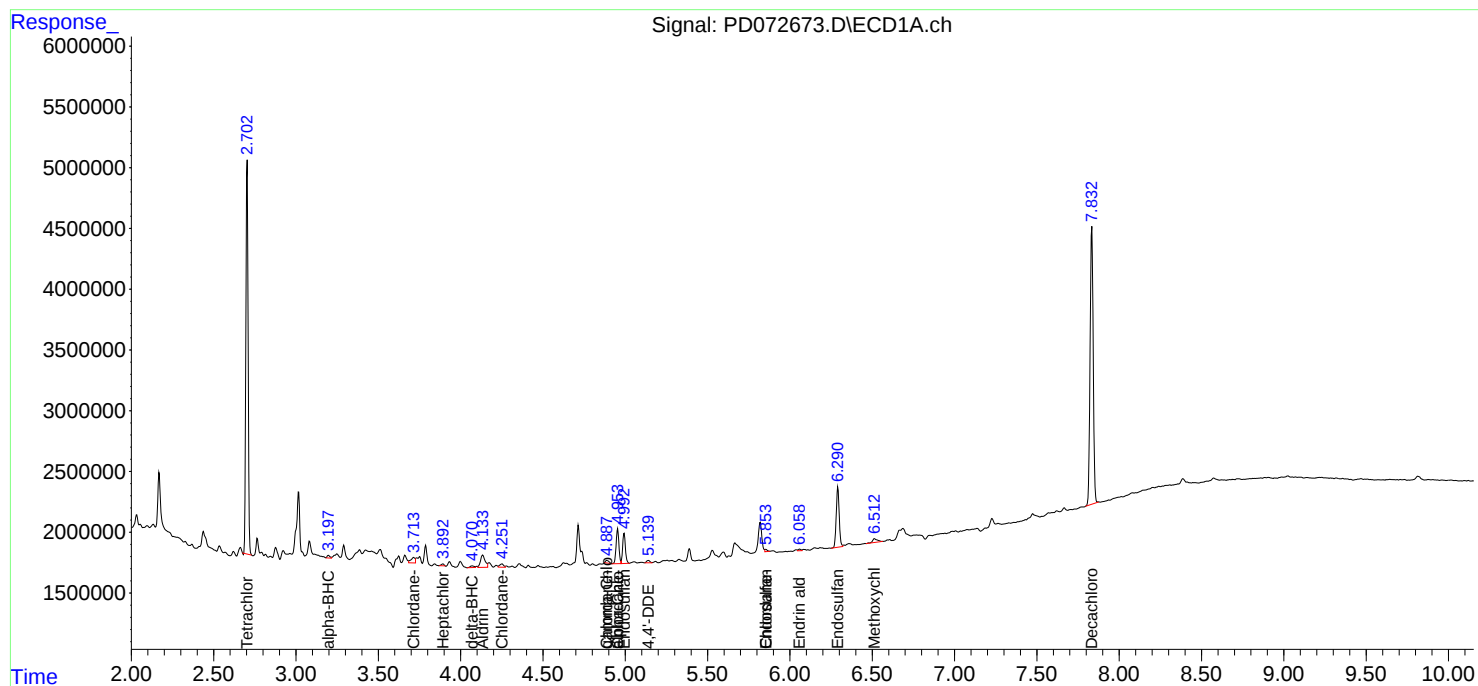
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

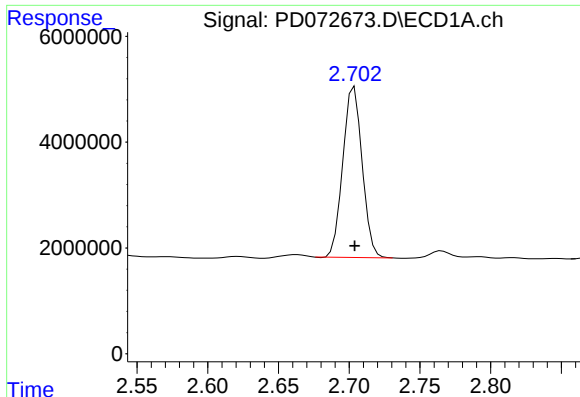
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102822\
Data File : PD072673.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 18:54
Operator : AR\AJ
Sample : N5304-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:41:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102822.M
Quant Title : GC Extractables
QLast Update : Fri Oct 28 15:29:46 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

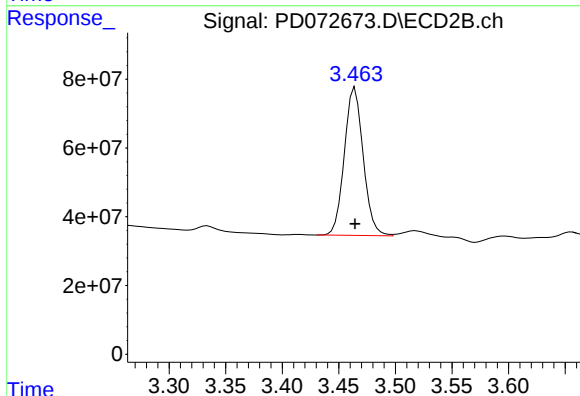




#1 Tetrachloro-m-xylene

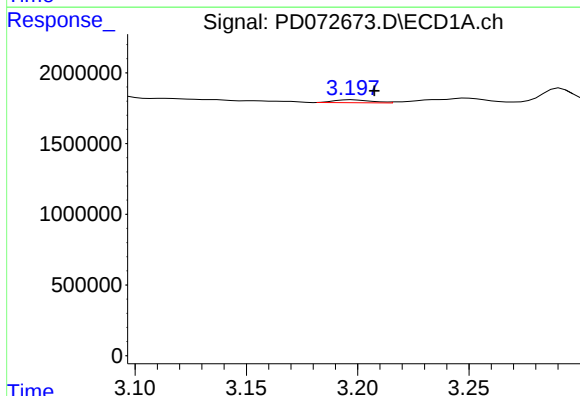
R.T.: 2.704 min
Delta R.T.: 0.000 min
Response: 30734054
Conc: 14.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



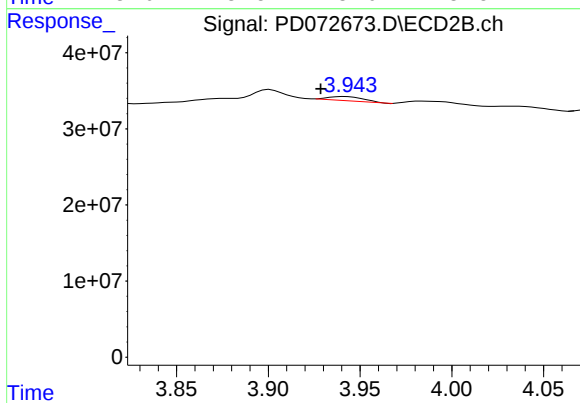
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 499209273
Conc: 14.46 ng/ml



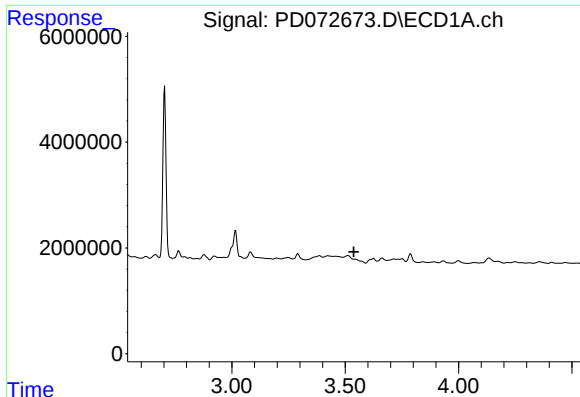
#2 alpha-BHC

R.T.: 3.197 min
Delta R.T.: -0.010 min
Response: 252134
Conc: 0.08 ng/ml



#2 alpha-BHC

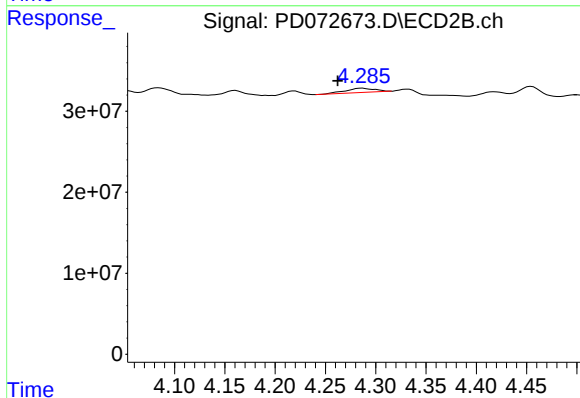
R.T.: 3.942 min
Delta R.T.: 0.013 min
Response: 7373046
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

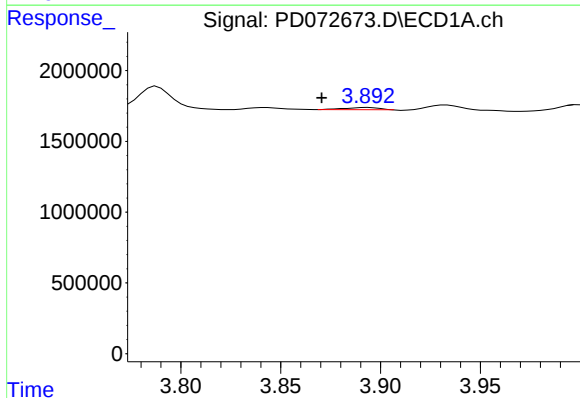
R.T.: 0.000 min
Exp R.T.: 3.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



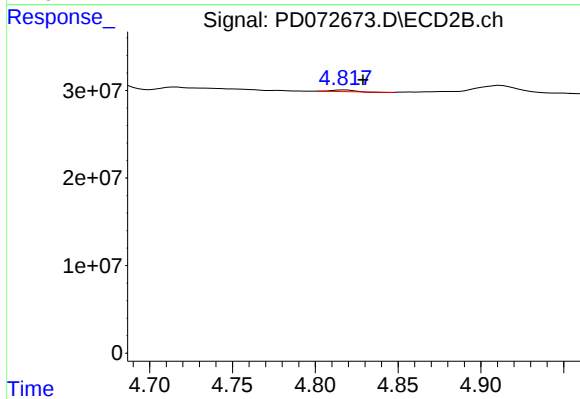
#3 gamma-BHC (Lindane)

R.T.: 4.287 min
Delta R.T.: 0.025 min
Response: 10262681
Conc: 0.28 ng/ml



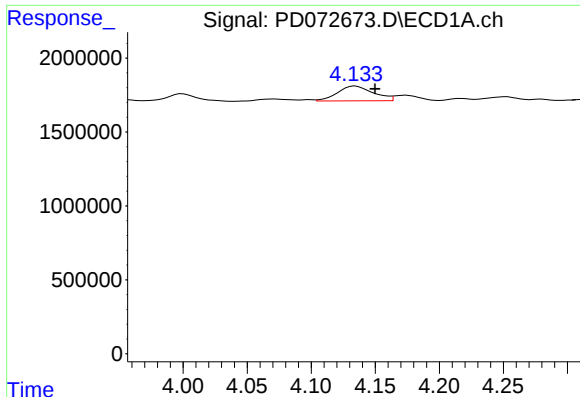
#4 Heptachlor

R.T.: 3.894 min
Delta R.T.: 0.023 min
Response: 175018
Conc: 0.06 ng/ml



#4 Heptachlor

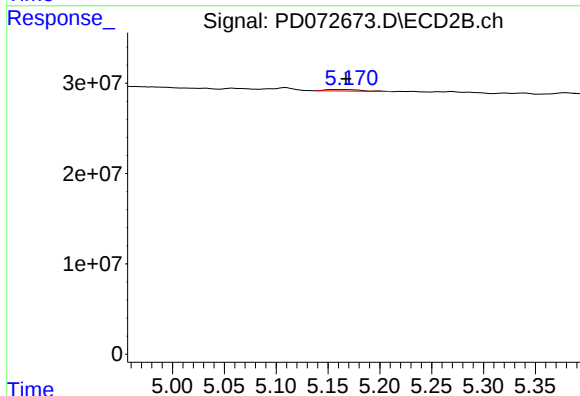
R.T.: 4.818 min
Delta R.T.: -0.011 min
Response: 1634069
Conc: 0.06 ng/ml



#5 Aldrin

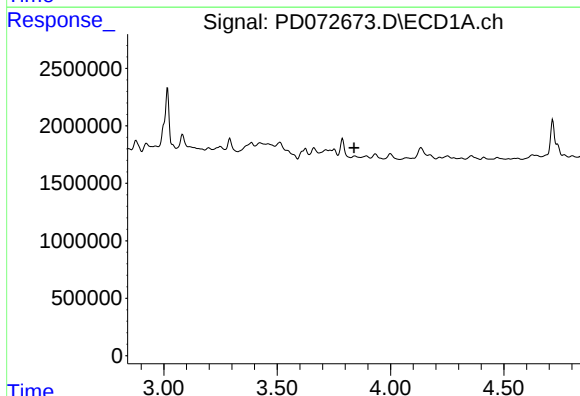
R.T.: 4.134 min
Delta R.T.: -0.015 min
Response: 1947954
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



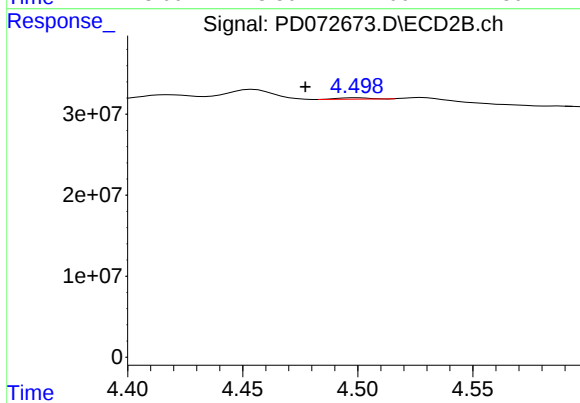
#5 Aldrin

R.T.: 5.169 min
Delta R.T.: 0.001 min
Response: 3119476
Conc: 0.15 ng/ml



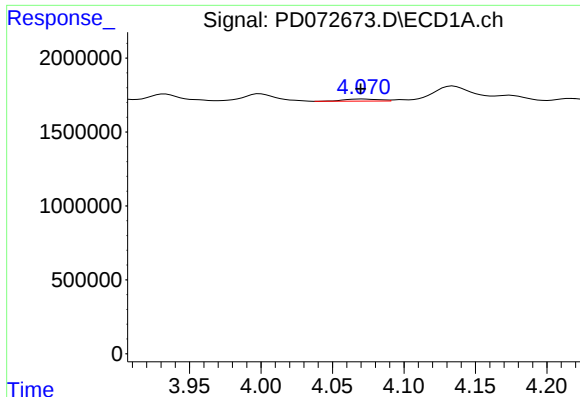
#6 beta-BHC

R.T.: 3.842 min
Delta R.T.: 0.003 min
Response: 87227
Conc: N.D.



#6 beta-BHC

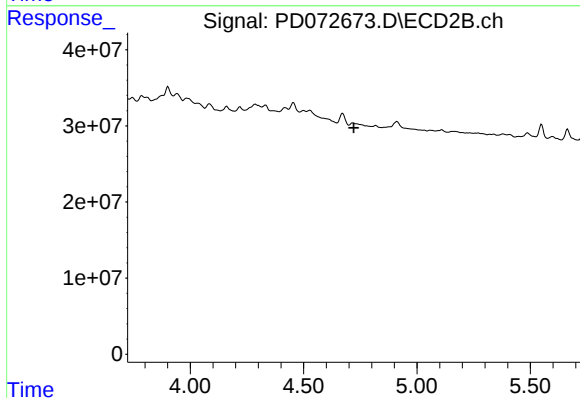
R.T.: 4.500 min
Delta R.T.: 0.022 min
Response: 1118689
Conc: 0.08 ng/ml



#7 delta-BHC

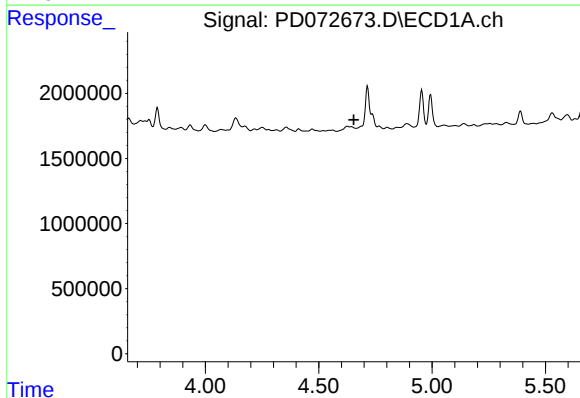
R.T.: 4.071 min
Delta R.T.: 0.001 min
Response: 240330
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



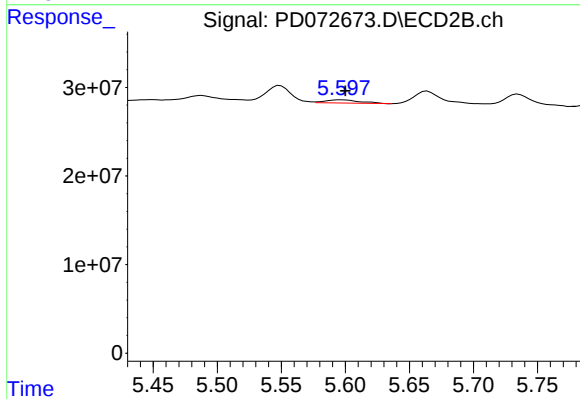
#7 delta-BHC

R.T.: 4.716 min
Delta R.T.: -0.006 min
Response: -25231096
Conc: N.D.



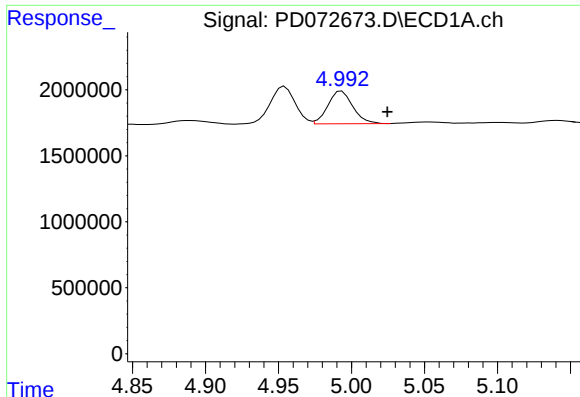
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.655 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

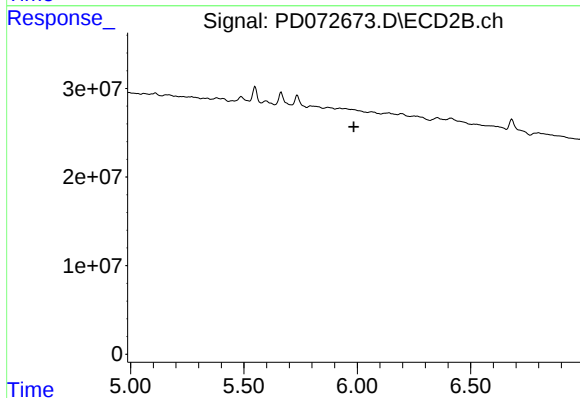
R.T.: 5.597 min
Delta R.T.: -0.003 min
Response: 6873112
Conc: 0.38 ng/ml



#9 Endosulfan I

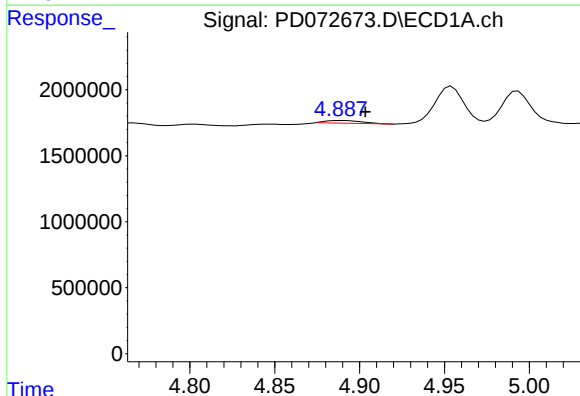
R.T.: 4.993 min
Delta R.T.: -0.031 min
Response: 2932259
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



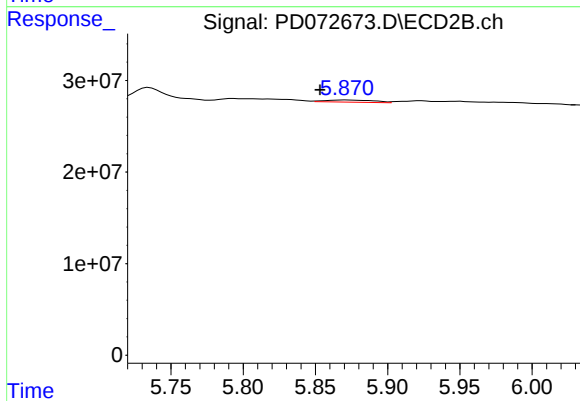
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.984 min
Response: 0
Conc: N.D.



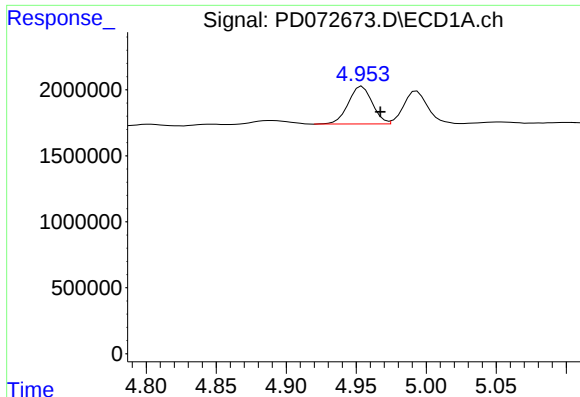
#10 gamma-Chlordane

R.T.: 4.889 min
Delta R.T.: -0.014 min
Response: 303908
Conc: 0.11 ng/ml



#10 gamma-Chlordane

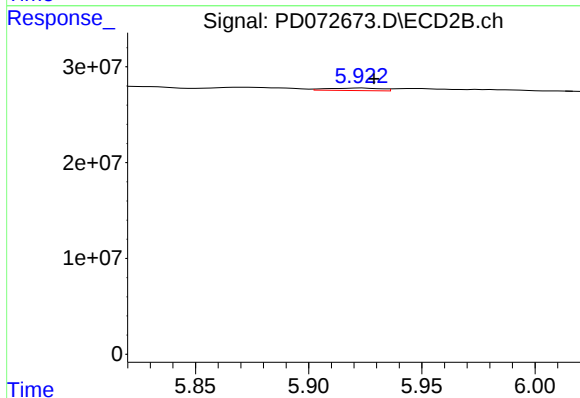
R.T.: 5.871 min
Delta R.T.: 0.017 min
Response: 5550048
Conc: 0.32 ng/ml



#11 alpha-Chlordane

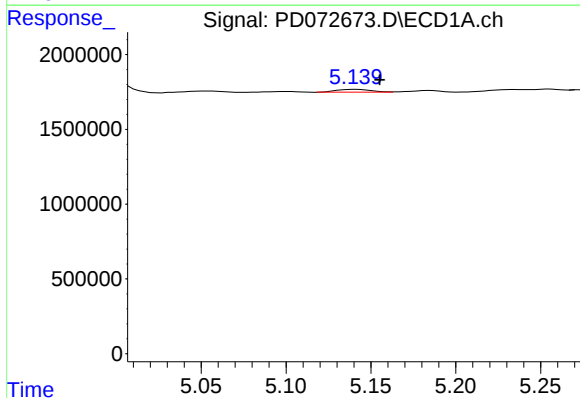
R.T.: 4.954 min
Delta R.T.: -0.013 min
Response: 3399104
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



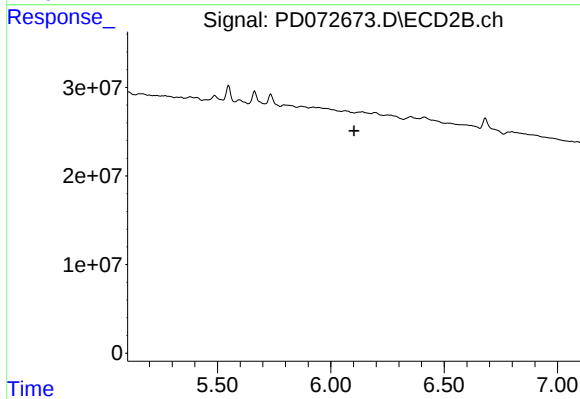
#11 alpha-Chlordane

R.T.: 5.923 min
Delta R.T.: -0.006 min
Response: 4224723
Conc: 0.25 ng/ml



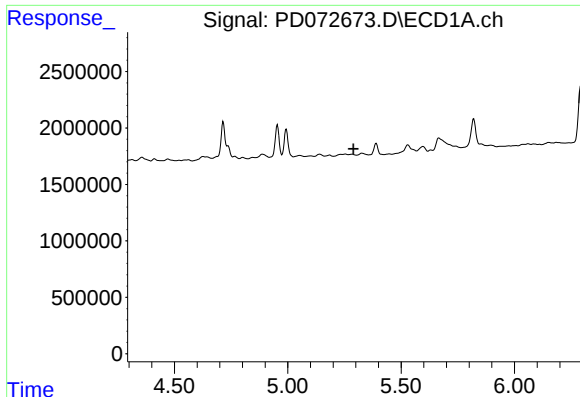
#12 4,4'-DDE

R.T.: 5.141 min
Delta R.T.: -0.014 min
Response: 276219
Conc: 0.11 ng/ml



#12 4,4'-DDE

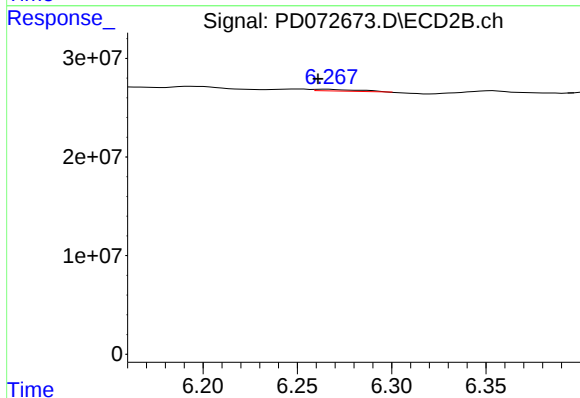
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.



#13 Dieldrin

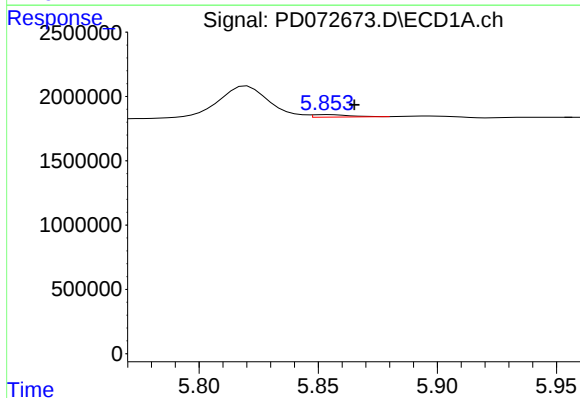
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



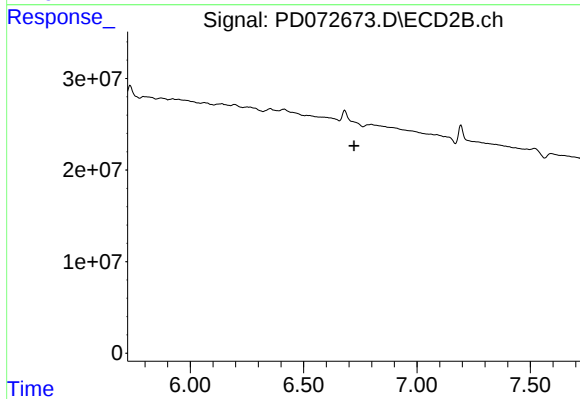
#13 Dieldrin

R.T.: 6.265 min
Delta R.T.: 0.004 min
Response: 2733253
Conc: 0.16 ng/ml



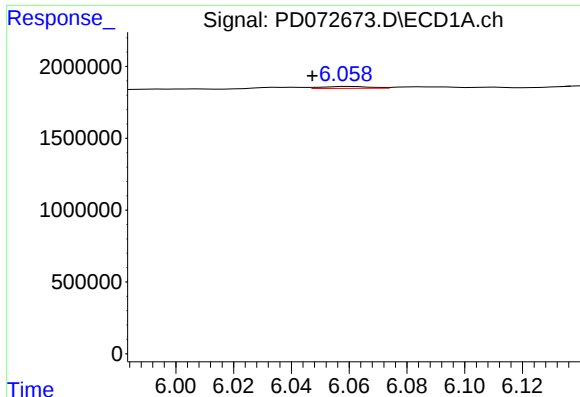
#15 Endosulfan II

R.T.: 5.854 min
Delta R.T.: -0.011 min
Response: 200354
Conc: 0.10 ng/ml



#15 Endosulfan II

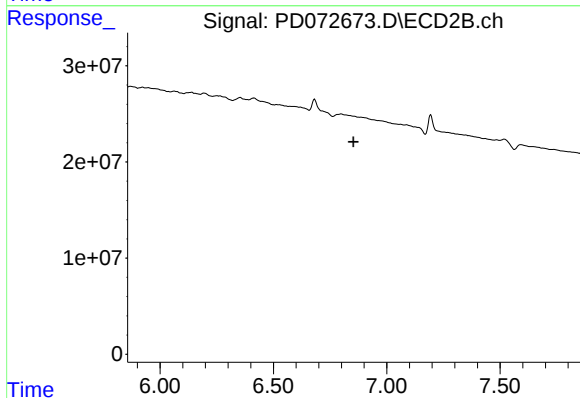
R.T.: 0.000 min
Exp R.T.: 6.722 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

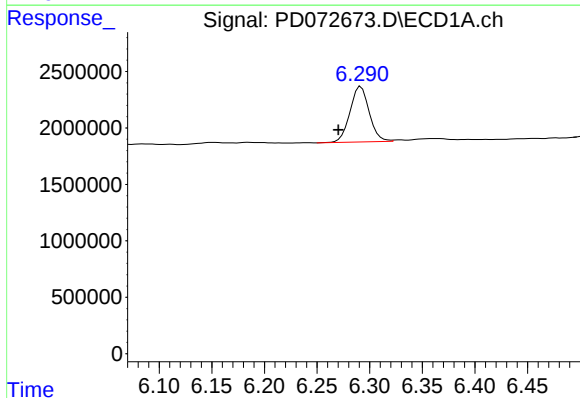
R.T.: 6.059 min
Delta R.T.: 0.012 min
Response: 152627
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



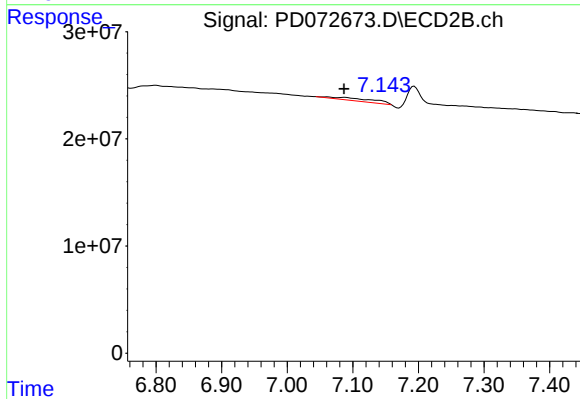
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.854 min
Response: 0
Conc: N.D.



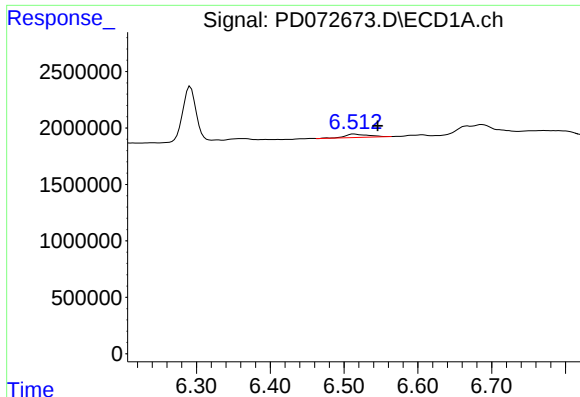
#19 Endosulfan Sulfate

R.T.: 6.292 min
Delta R.T.: 0.021 min
Response: 6237590
Conc: 2.99 ng/ml



#19 Endosulfan Sulfate

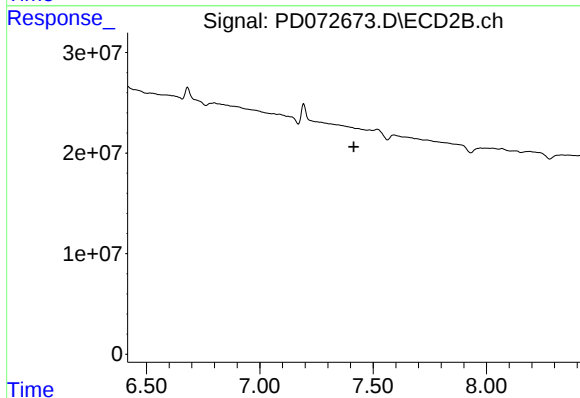
R.T.: 7.088 min
Delta R.T.: 0.001 min
Response: 11604077
Conc: 0.93 ng/ml



#20 Methoxychlor

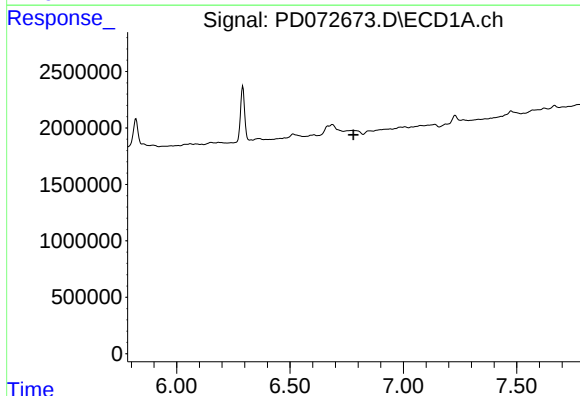
R.T.: 6.513 min
Delta R.T.: -0.032 min
Response: 629363
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



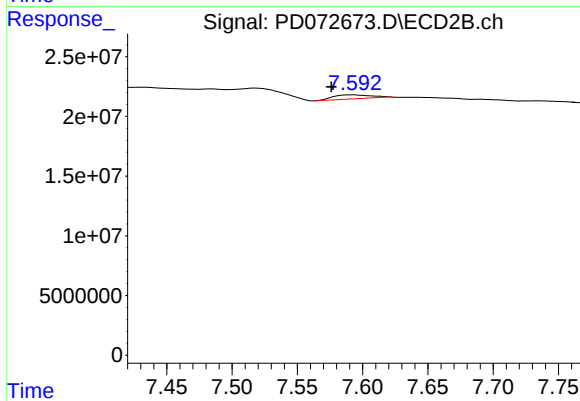
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.414 min
Response: 0
Conc: N.D.



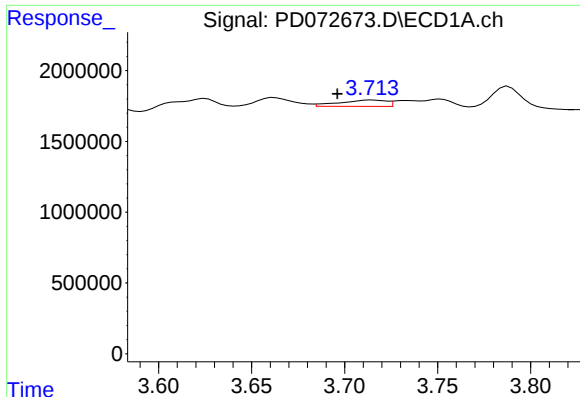
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.781 min
Response: 0
Conc: N.D.



#21 Endrin ketone

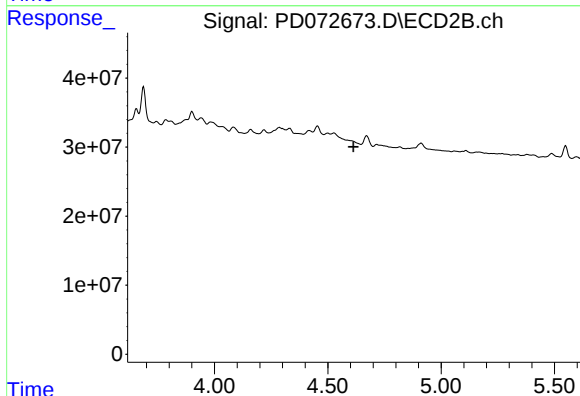
R.T.: 7.593 min
Delta R.T.: 0.016 min
Response: 6110609
Conc: 0.43 ng/ml



#23 Chlordane-1

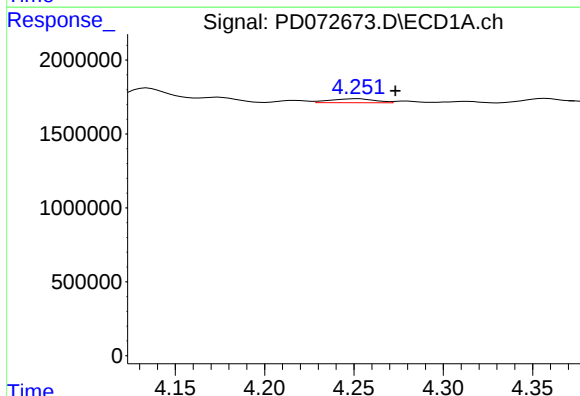
R.T.: 3.715 min
Delta R.T.: 0.019 min
Response: 786513
Conc: 9.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



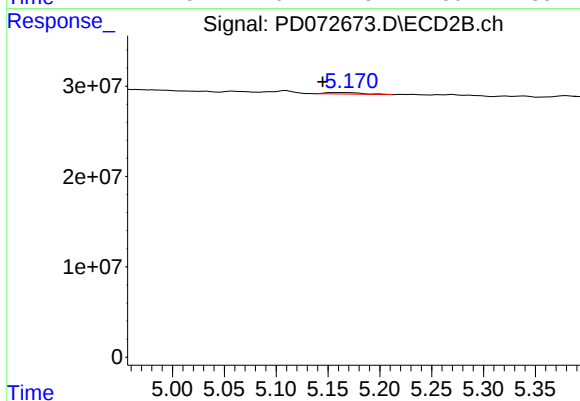
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.614 min
Response: 0
Conc: N.D.



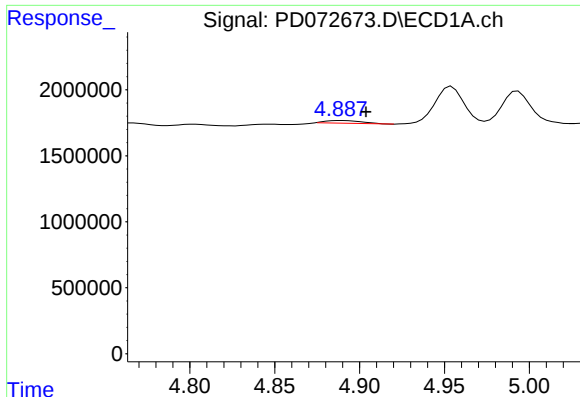
#24 Chlordane-2

R.T.: 4.252 min
Delta R.T.: -0.021 min
Response: 460446
Conc: 4.71 ng/ml



#24 Chlordane-2

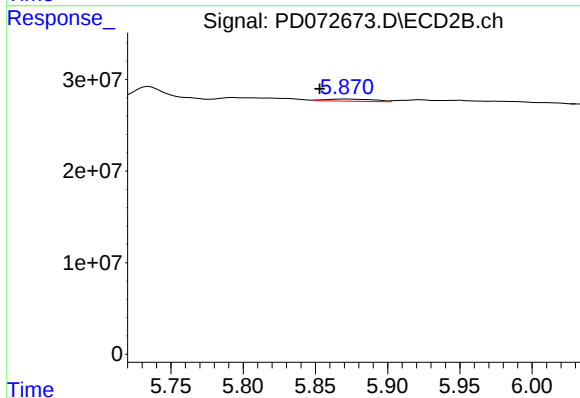
R.T.: 5.169 min
Delta R.T.: 0.024 min
Response: 3119476
Conc: 4.18 ng/ml



#25 Chlordane-3

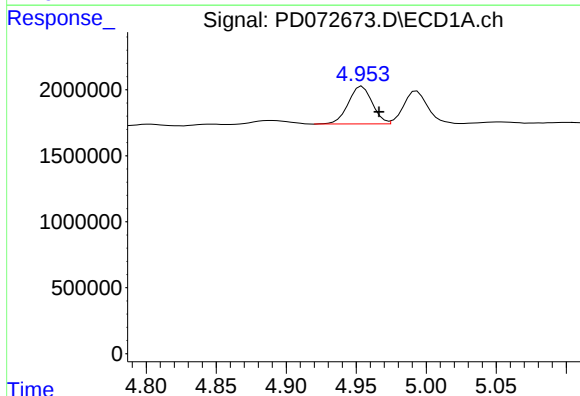
R.T.: 4.889 min
Delta R.T.: -0.015 min
Response: 303908
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



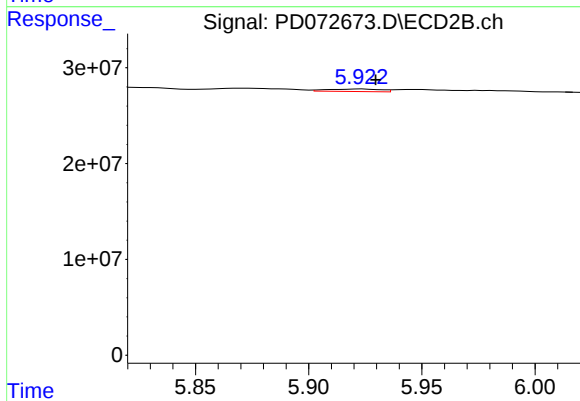
#25 Chlordane-3

R.T.: 5.871 min
Delta R.T.: 0.018 min
Response: 5550048
Conc: 2.28 ng/ml



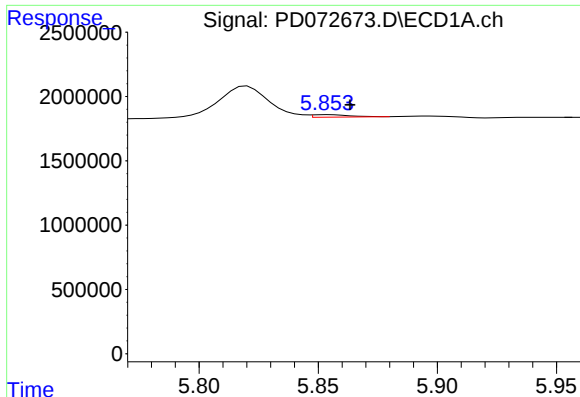
#26 Chlordane-4

R.T.: 4.954 min
Delta R.T.: -0.012 min
Response: 3399104
Conc: 12.51 ng/ml



#26 Chlordane-4

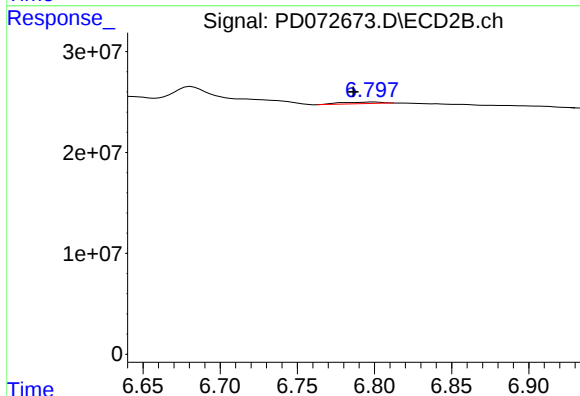
R.T.: 5.923 min
Delta R.T.: -0.006 min
Response: 4224723
Conc: 1.53 ng/ml



#27 Chlordane-5

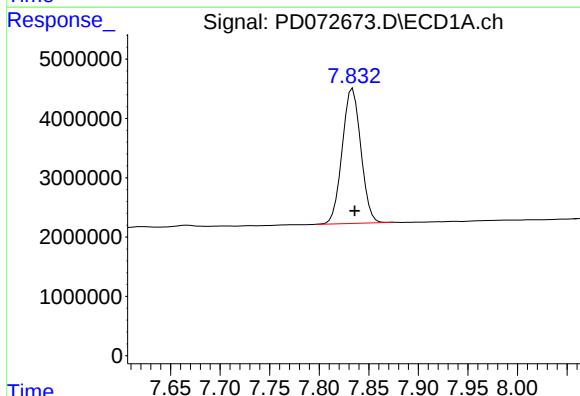
R.T.: 5.854 min
Delta R.T.: -0.010 min
Response: 200354
Conc: 2.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



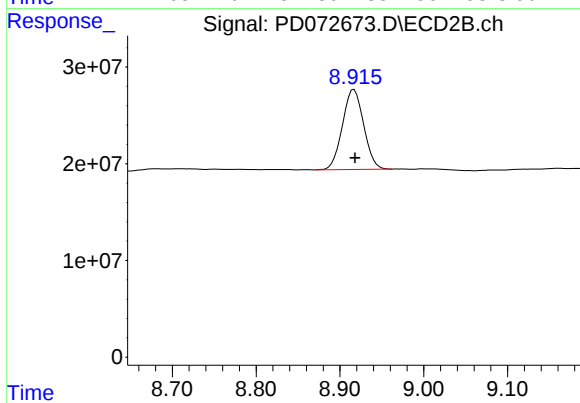
#27 Chlordane-5

R.T.: 6.799 min
Delta R.T.: 0.013 min
Response: 2290443
Conc: 4.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.834 min
Delta R.T.: -0.002 min
Response: 29758819
Conc: 15.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.917 min
Delta R.T.: -0.001 min
Response: 145651262
Conc: 15.20 ng/ml