

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110822\
 Data File : PD072863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2022 18:22
 Operator : AR\AJ
 Sample : N5407-12
 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 09 02:10:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110822CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 08 16:13:46 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

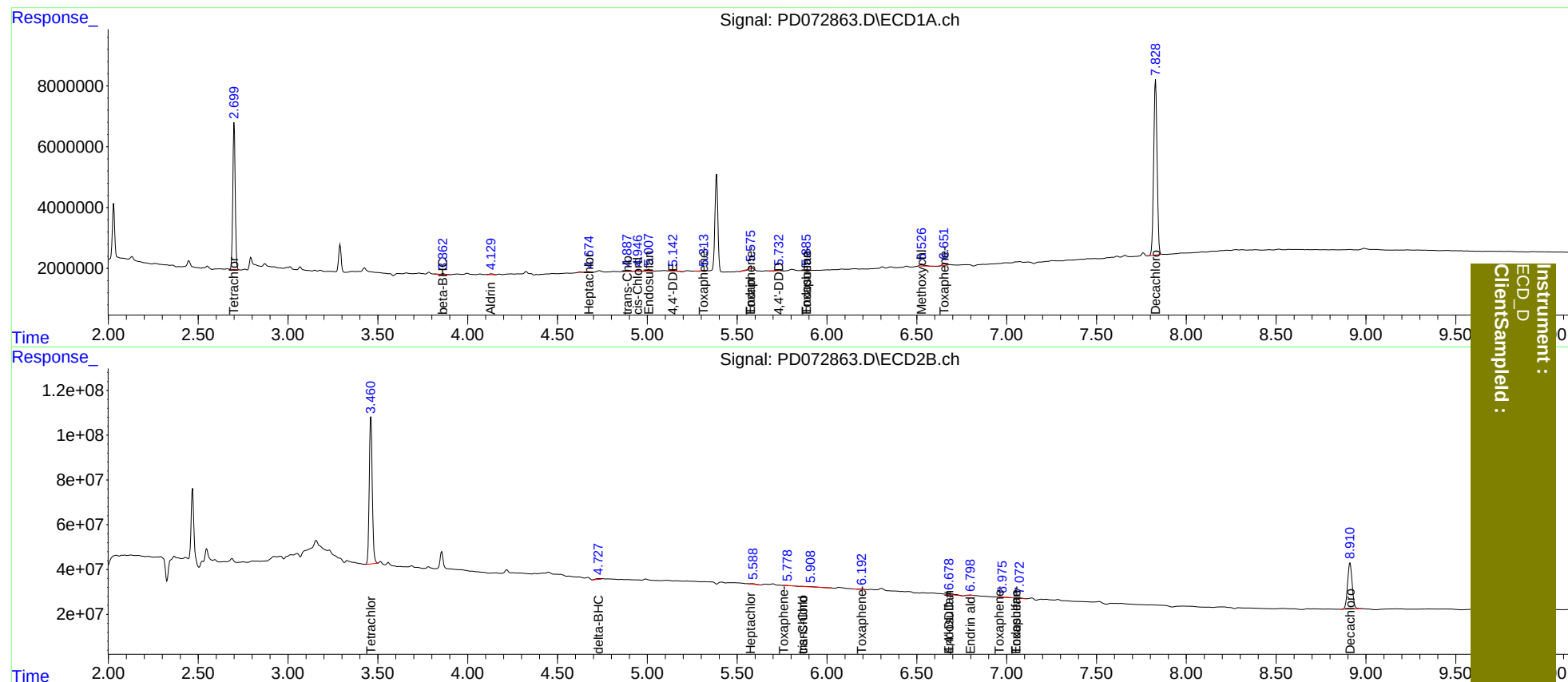
System Monitoring Compounds							
1)	SA Tetrachlo...	2.700	3.461	45126696	770.3E6	19.336	17.670
27)	SA Decachlor...	7.829	8.912	76175920	366.1E6	33.536	34.780
Target Compounds							
2)	A alpha-BHC	0.000	3.966f	0	543676	N.D.	<MDL
3)	MA gamma-BHC...	0.000	4.254	0	2959914	N.D.	<MDL
4)	MA Heptachlor	3.863	4.856f	239826	856169	<MDL	<MDL #
5)	MB Aldrin	4.131	5.170	457001	6437	0.141	<MDL #
6)	B beta-BHC	3.863f	0.000	239826	0	0.157	N.D. #
7)	B delta-BHC	4.069	4.728	102192	7732488	<MDL	0.216 #
8)	B Heptachlo...	4.676	5.583	399816	5202404	0.133	0.235 #
9)	A Endosulfan I	5.008	0.000	933595	0	0.337	N.D. #
10)	B trans-Chl...	4.889	5.866	655699	6318409	0.222	0.306 #
11)	B cis-Chlor...	4.948	5.866f	461207	6318409	0.153	0.303 #
12)	B 4,4'-DDE	5.143	0.000	559399	0	0.194	N.D. #
13)	MA Dieldrin	5.315	6.243	93734	1898611	<MDL	<MDL #
14)	MA Endrin	5.577	0.000	676178	0	0.253	N.D. #
15)	B Endosulfa...	5.886	6.678f	299358	12891741	0.115	0.810 #
16)	A 4,4'-DDD	5.733	6.678f	398375	12891741	0.168	0.879 #
17)	MA 4,4'-DDT	0.000	6.938	0	661663	N.D.	<MDL
18)	B Endrin al...	6.083f	6.798f	106904	4315406	<MDL	0.346 #
19)	B Endosulfa...	0.000	7.054	0	4146097	N.D.	0.302
20)	A Methoxychlor	6.527	0.000	1097096	0	0.854	N.D. #
22)	Toxaphene-1	5.315f	5.761	93734	1201530	6.641	15.684 #
23)	Toxaphene-2	5.577	6.193f	676178	2537124	45.906	18.631 #
24)	Toxaphene-3	5.886	6.961	299358	2124531	15.095	6.290 #
25)	Toxaphene-4	6.652	7.054	891610	4146097	10.797	14.896 #

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

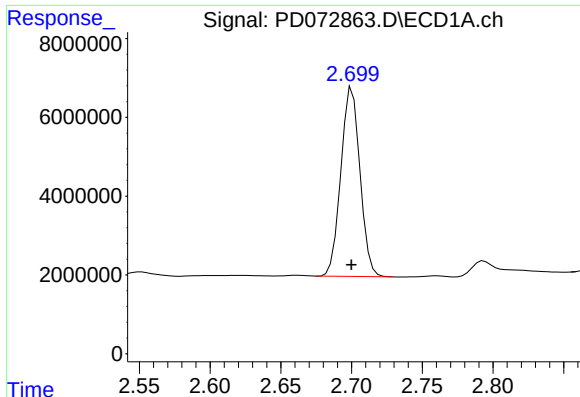
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110822\
Data File : PD072863.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2022 18:22
Operator : AR\AJ
Sample : N5407-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 09 02:10:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110822CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



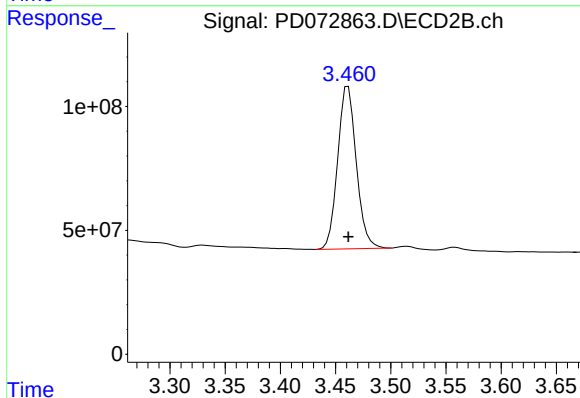
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

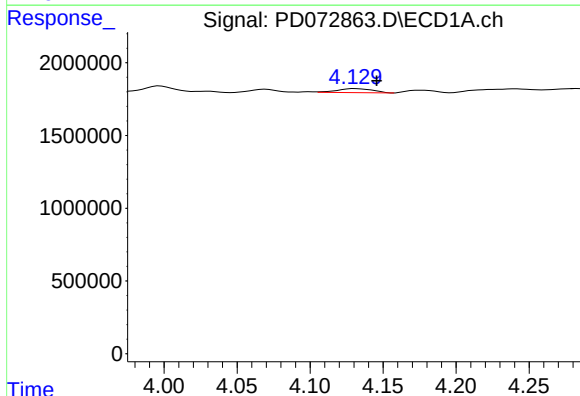
R.T.: 2.700 min
Delta R.T.: 0.000 min
Response: 45126696
Conc: 19.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



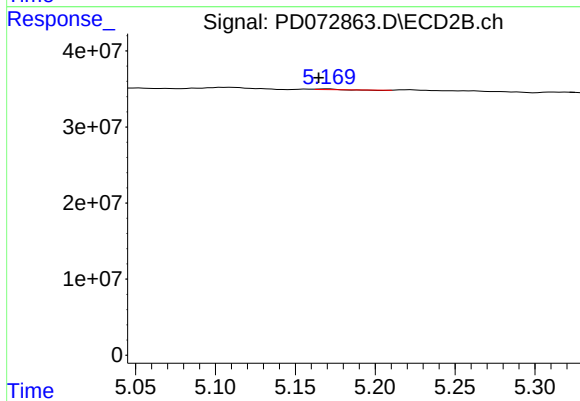
#1 Tetrachloro-m-xylene

R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 770264977
Conc: 17.67 ng/ml



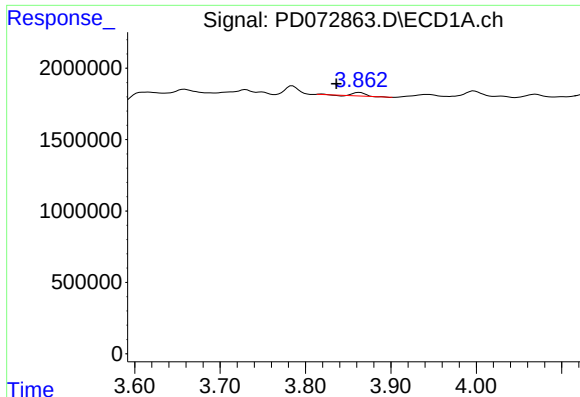
#5 Aldrin

R.T.: 4.131 min
Delta R.T.: -0.014 min
Response: 457001
Conc: 0.14 ng/ml



#5 Aldrin

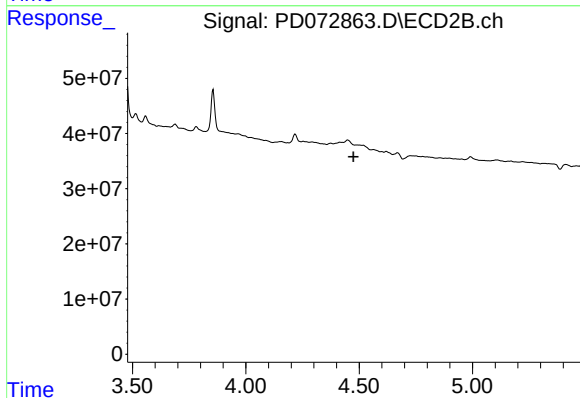
R.T.: 5.170 min
Delta R.T.: 0.006 min
Response: 6437
Conc: N.D.



#6 beta-BHC

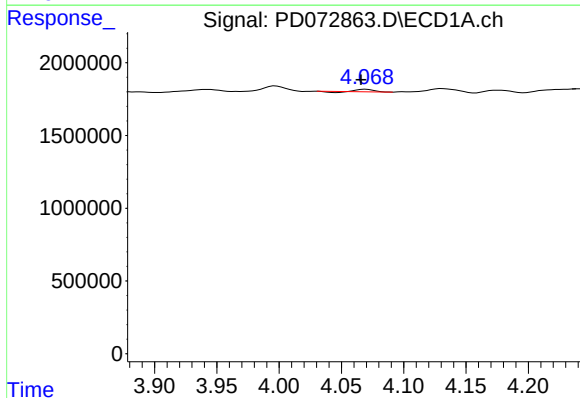
R.T.: 3.863 min
Delta R.T.: 0.027 min
Response: 239826
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



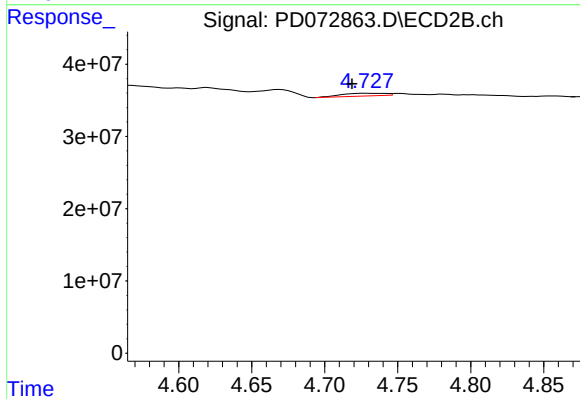
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.475 min
Response: 0
Conc: N.D.



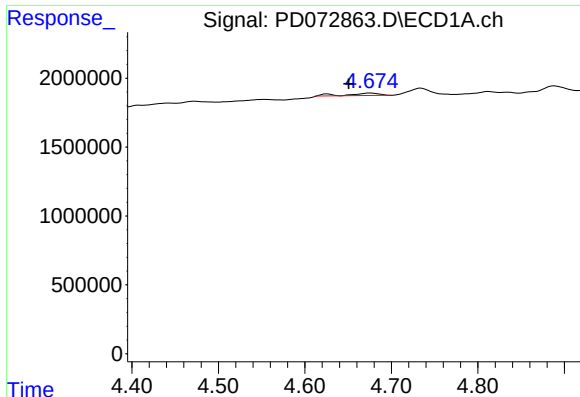
#7 delta-BHC

R.T.: 4.069 min
Delta R.T.: 0.003 min
Response: 102192
Conc: N.D.



#7 delta-BHC

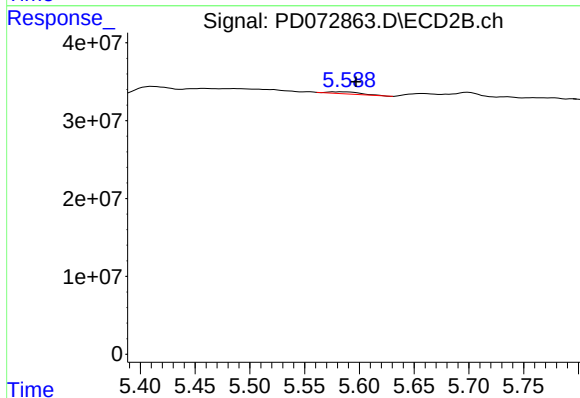
R.T.: 4.728 min
Delta R.T.: 0.009 min
Response: 7732488
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

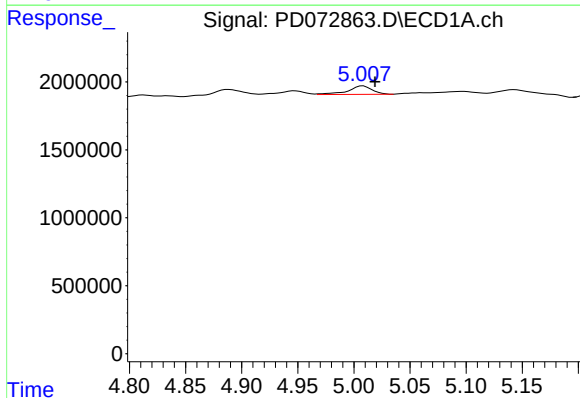
R.T.: 4.676 min
Delta R.T.: 0.025 min
Response: 399816
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



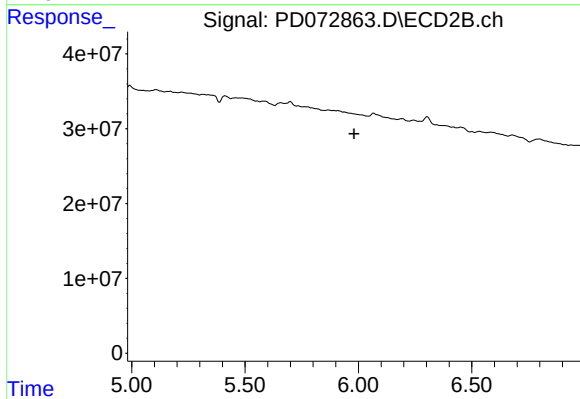
#8 Heptachlor epoxide

R.T.: 5.583 min
Delta R.T.: -0.014 min
Response: 5202404
Conc: 0.24 ng/ml



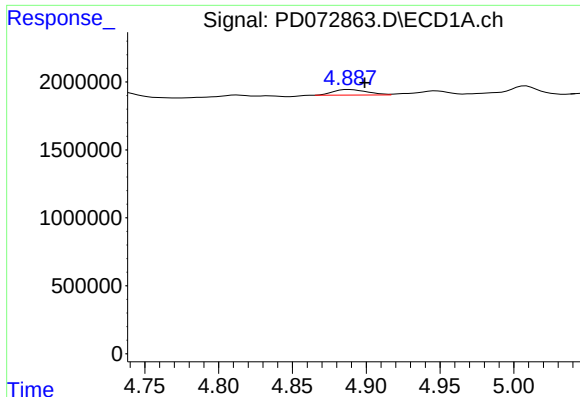
#9 Endosulfan I

R.T.: 5.008 min
Delta R.T.: -0.011 min
Response: 933595
Conc: 0.34 ng/ml



#9 Endosulfan I

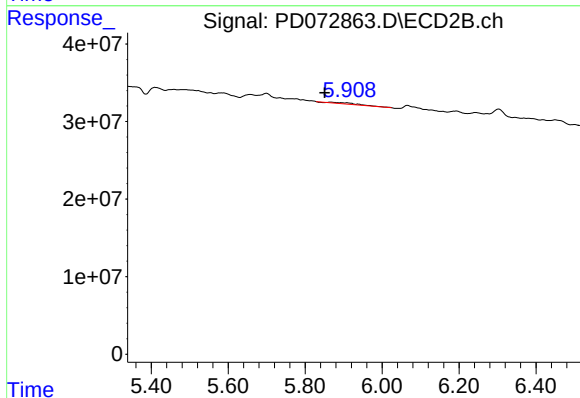
R.T.: 0.000 min
Exp R.T.: 5.981 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

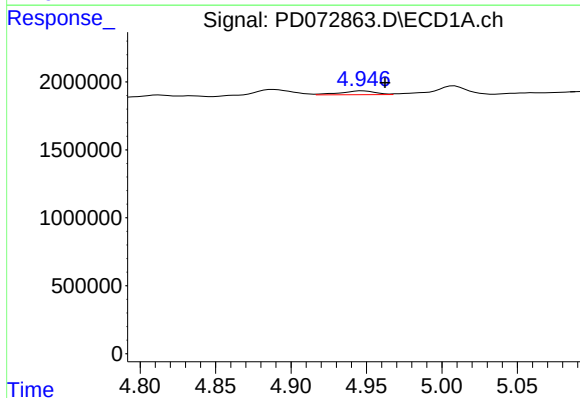
R.T.: 4.889 min
Delta R.T.: -0.010 min
Response: 655699
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



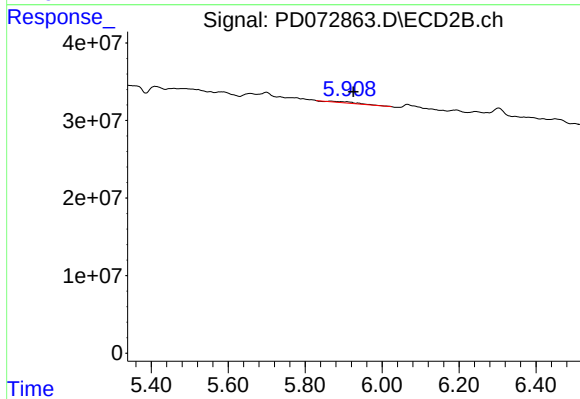
#10 trans-Chlordane

R.T.: 5.866 min
Delta R.T.: 0.016 min
Response: 6318409
Conc: 0.31 ng/ml



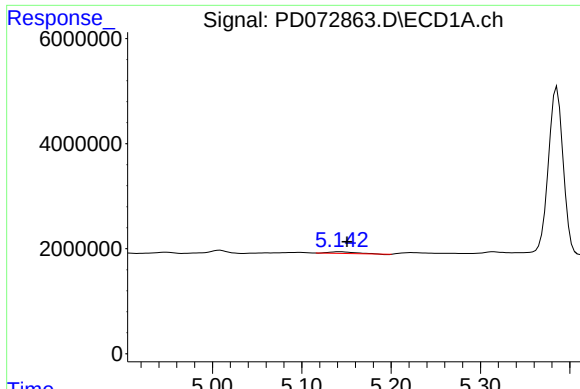
#11 cis-Chlordane

R.T.: 4.948 min
Delta R.T.: -0.014 min
Response: 461207
Conc: 0.15 ng/ml



#11 cis-Chlordane

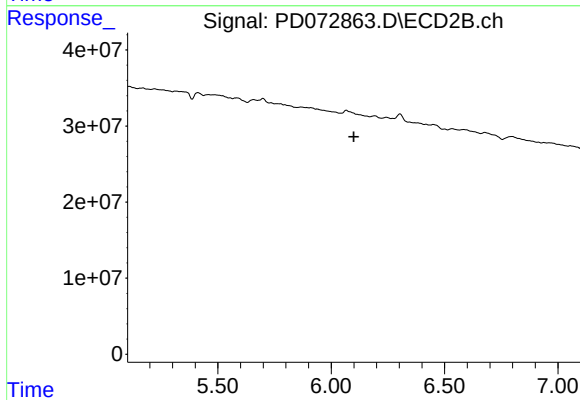
R.T.: 5.866 min
Delta R.T.: -0.059 min
Response: 6318409
Conc: 0.30 ng/ml



#12 4,4'-DDE

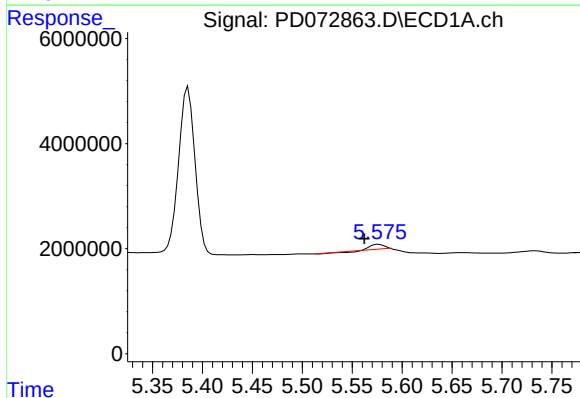
R.T.: 5.143 min
Delta R.T.: -0.008 min
Response: 559399
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



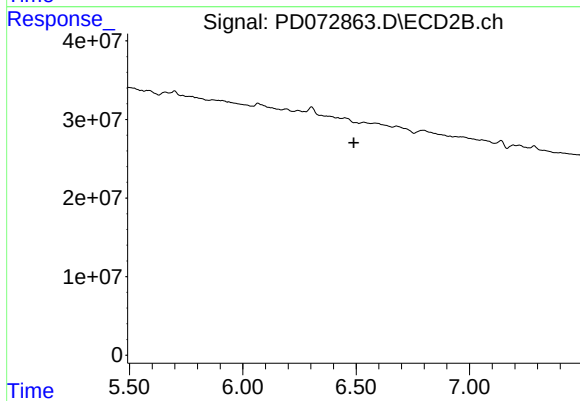
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



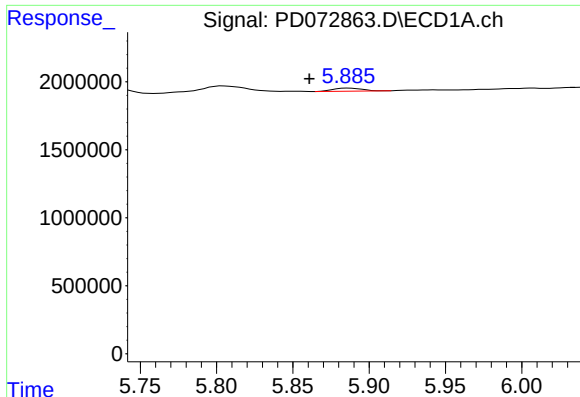
#14 Endrin

R.T.: 5.577 min
Delta R.T.: 0.014 min
Response: 676178
Conc: 0.25 ng/ml



#14 Endrin

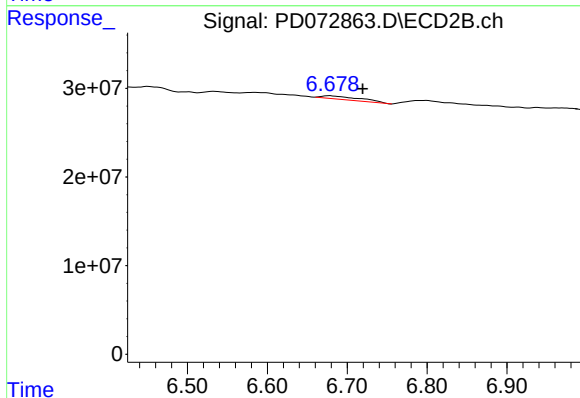
R.T.: 0.000 min
Exp R.T. : 6.489 min
Response: 0
Conc: N.D.



#15 Endosulfan II

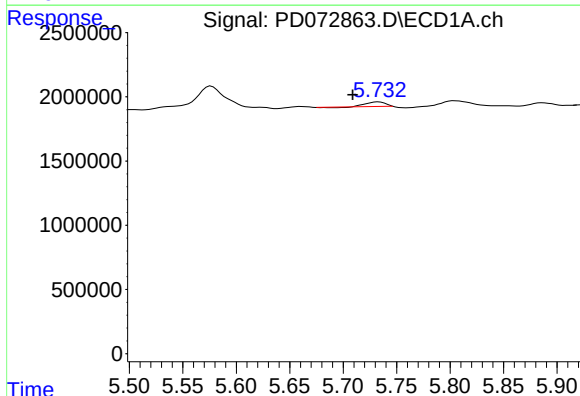
R.T.: 5.886 min
Delta R.T.: 0.026 min
Response: 299358
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



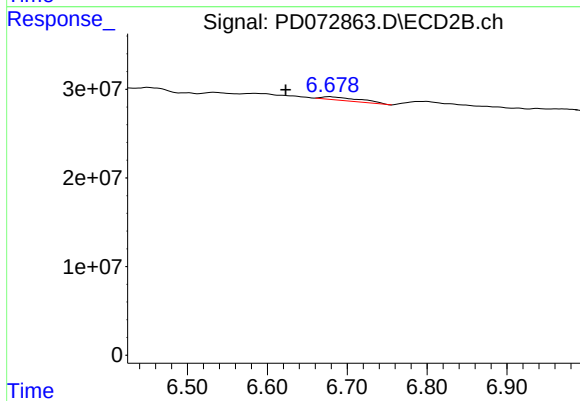
#15 Endosulfan II

R.T.: 6.678 min
Delta R.T.: -0.041 min
Response: 12891741
Conc: 0.81 ng/ml



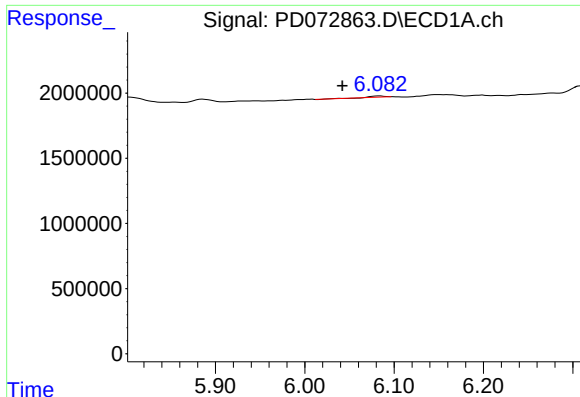
#16 4,4'-DDD

R.T.: 5.733 min
Delta R.T.: 0.024 min
Response: 398375
Conc: 0.17 ng/ml



#16 4,4'-DDD

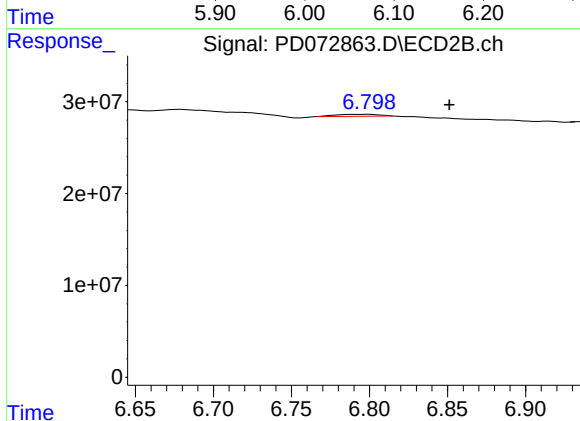
R.T.: 6.678 min
Delta R.T.: 0.055 min
Response: 12891741
Conc: 0.88 ng/ml



#18 Endrin aldehyde

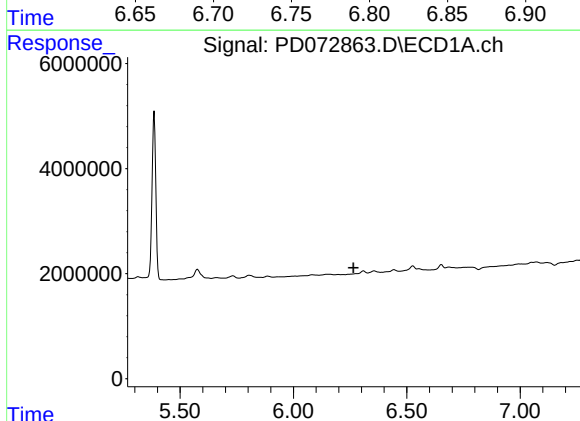
R.T.: 6.083 min
Delta R.T.: 0.041 min
Response: 106904
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



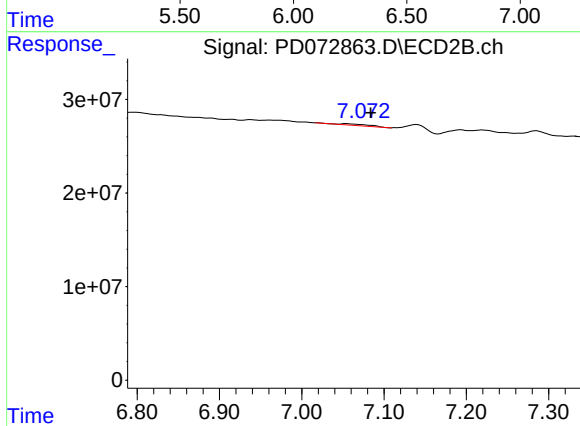
#18 Endrin aldehyde

R.T.: 6.798 min
Delta R.T.: -0.053 min
Response: 4315406
Conc: 0.35 ng/ml



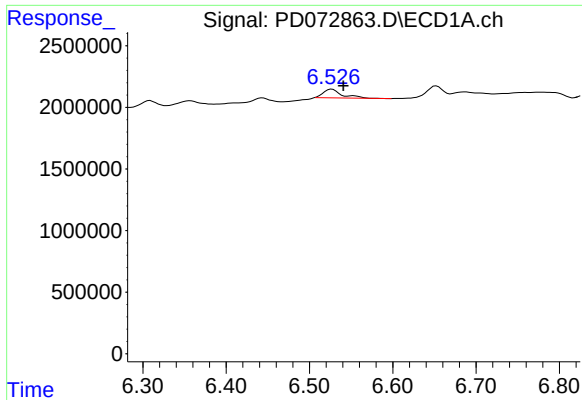
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.265 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

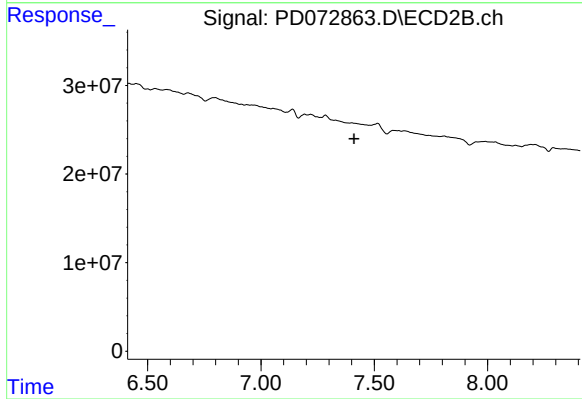
R.T.: 7.054 min
Delta R.T.: -0.030 min
Response: 4146097
Conc: 0.30 ng/ml



#20 Methoxychlor

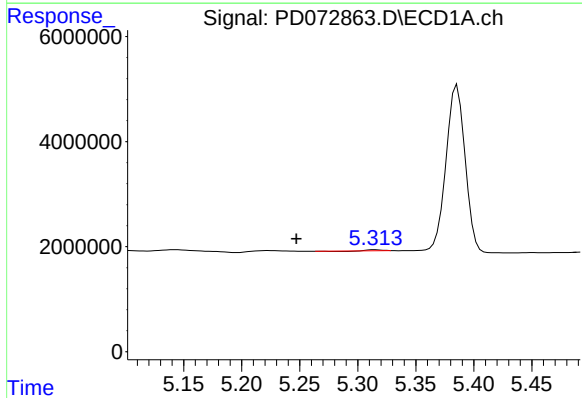
R.T.: 6.527 min
Delta R.T.: -0.014 min
Response: 1097096
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



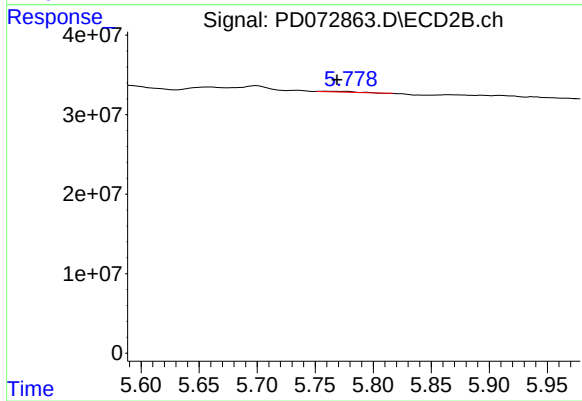
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.410 min
Response: 0
Conc: N.D.



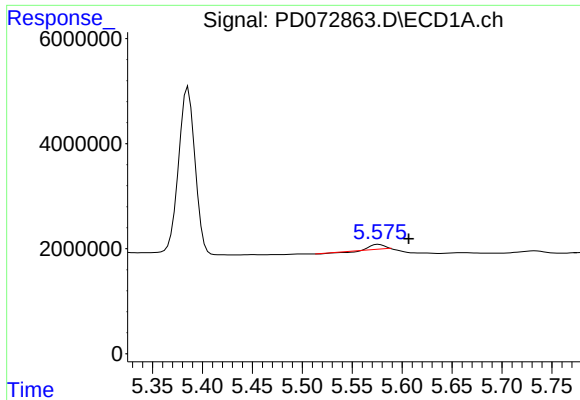
#22 Toxaphene-1

R.T.: 5.315 min
Delta R.T.: 0.068 min
Response: 93734
Conc: 6.64 ng/ml



#22 Toxaphene-1

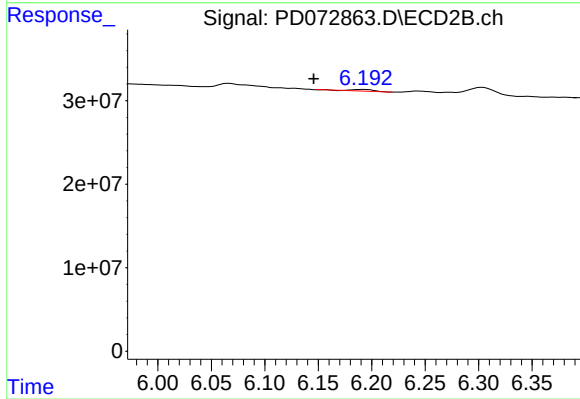
R.T.: 5.761 min
Delta R.T.: -0.008 min
Response: 1201530
Conc: 15.68 ng/ml



#23 Toxaphene-2

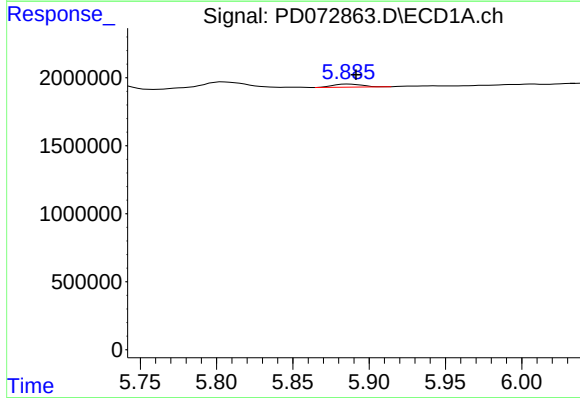
R.T.: 5.577 min
Delta R.T.: -0.030 min
Response: 676178
Conc: 45.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



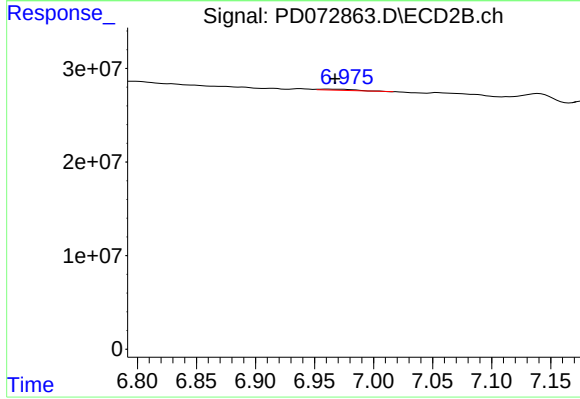
#23 Toxaphene-2

R.T.: 6.193 min
Delta R.T.: 0.047 min
Response: 2537124
Conc: 18.63 ng/ml



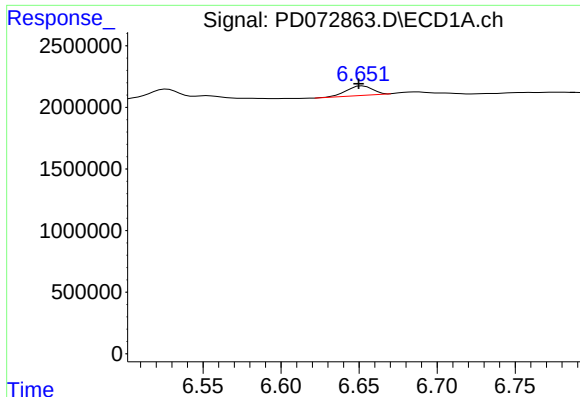
#24 Toxaphene-3

R.T.: 5.886 min
Delta R.T.: -0.005 min
Response: 299358
Conc: 15.10 ng/ml



#24 Toxaphene-3

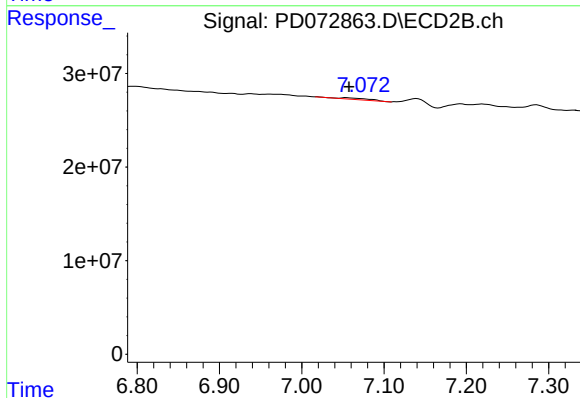
R.T.: 6.961 min
Delta R.T.: -0.006 min
Response: 2124531
Conc: 6.29 ng/ml



#25 Toxaphene-4

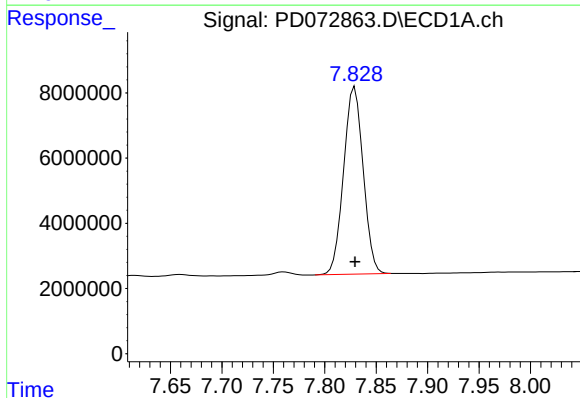
R.T.: 6.652 min
Delta R.T.: 0.003 min
Response: 891610
Conc: 10.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



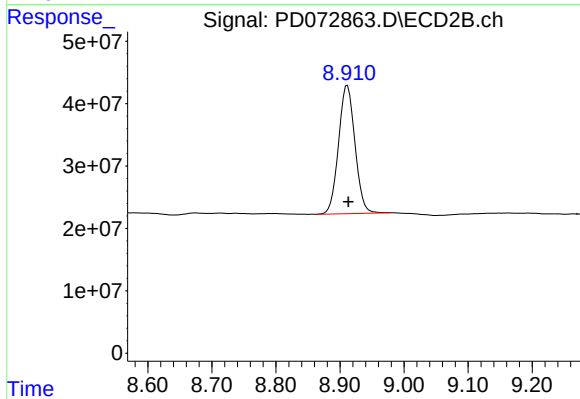
#25 Toxaphene-4

R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 4146097
Conc: 14.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 76175920
Conc: 33.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: -0.001 min
Response: 366082196
Conc: 34.78 ng/ml