

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121622\
 Data File : PD073327.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 10:11
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 16:58:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121622.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 16 15:46:21 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							
28)	SA Decachlor...	7.824	8.889f	539207	154017	0.223	0.009 #
Target Compounds							
2)	A alpha-BHC	0.000	3.930	0	1180273	N.D.	0.009 #
3)	MA gamma-BHC...	0.000	4.265	0	16399338	N.D.	0.166 #
4)	MA Heptachlor	0.000	4.846f	0	12623454	N.D.	0.198 #
5)	MB Aldrin	0.000	5.175	0	1443354	N.D.	0.026 #
6)	B beta-BHC	0.000	4.458	0	7528850	N.D.	0.222 #
9)	A Endosulfan I	0.000	5.984	0	2228635	N.D.	0.054 #
11)	B alpha-Chl...	0.000	5.911	0	5453811	N.D.	0.125 #
12)	B 4,4'-DDE	0.000	6.086	0	1590106	N.D.	0.038 #
13)	MA Dieldrin	0.000	6.271f	0	6056554	N.D.	0.144 #
15)	B Endosulfa...	5.876f	0.000	69905	0	0.030	N.D. #
16)	A 4,4'-DDD	5.701	0.000	154316	0	0.068	N.D. #
17)	MA 4,4'-DDT	0.000	6.901f	0	5491780	N.D.	0.182 #
18)	B Endrin al...	6.047	0.000	272044	0	0.145	N.D. #
20)	A Methoxychlor	6.554f	0.000	757986	0	0.569	N.D. #
21)	B Endrin ke...	0.000	7.579	0	2411602	N.D.	0.088 #
23)	Chlordane-1	0.000	4.587f	0	98586516	N.D.	38.938 #
24)	Chlordane-2	0.000	5.142	0	4600158	N.D.	2.752 #
26)	Chlordane-4	0.000	5.911	0	5453811	N.D.	0.749 #
27)	Chlordane-5	5.876f	0.000	69905	0	0.775	N.D. #

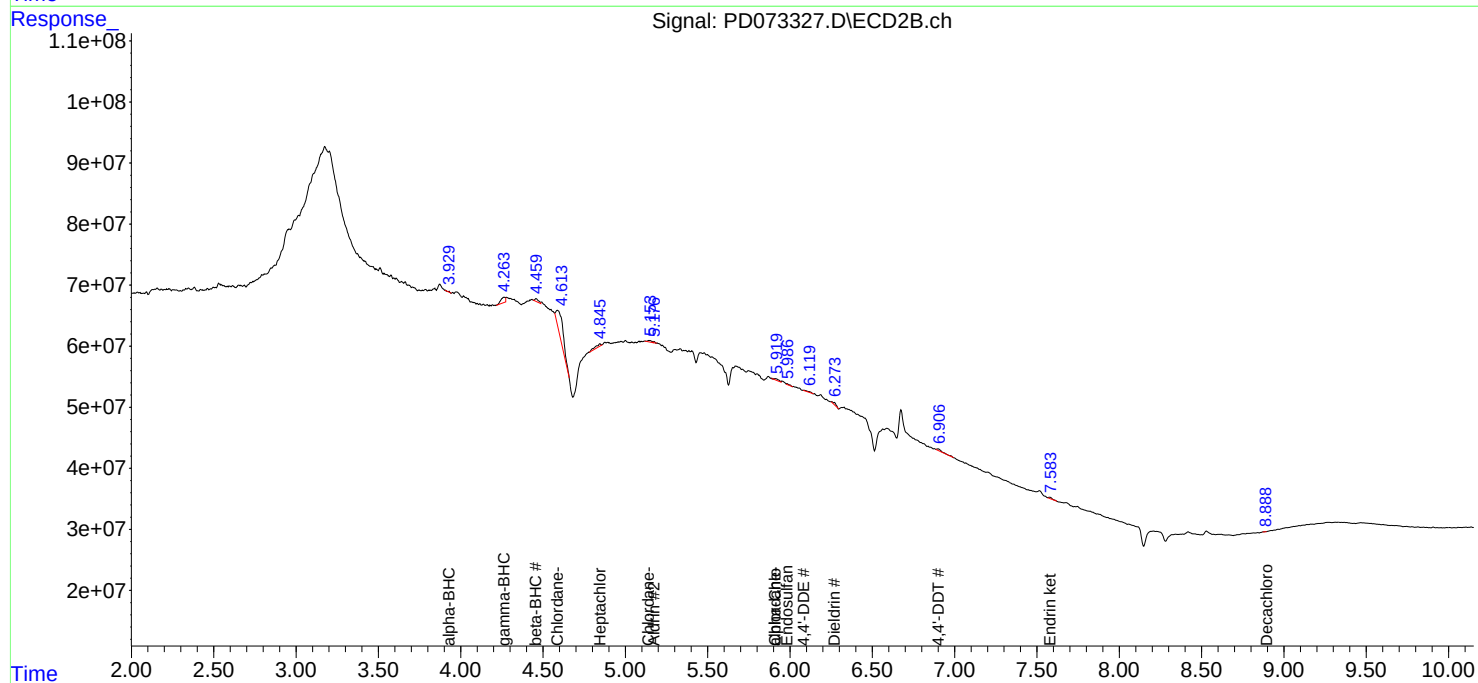
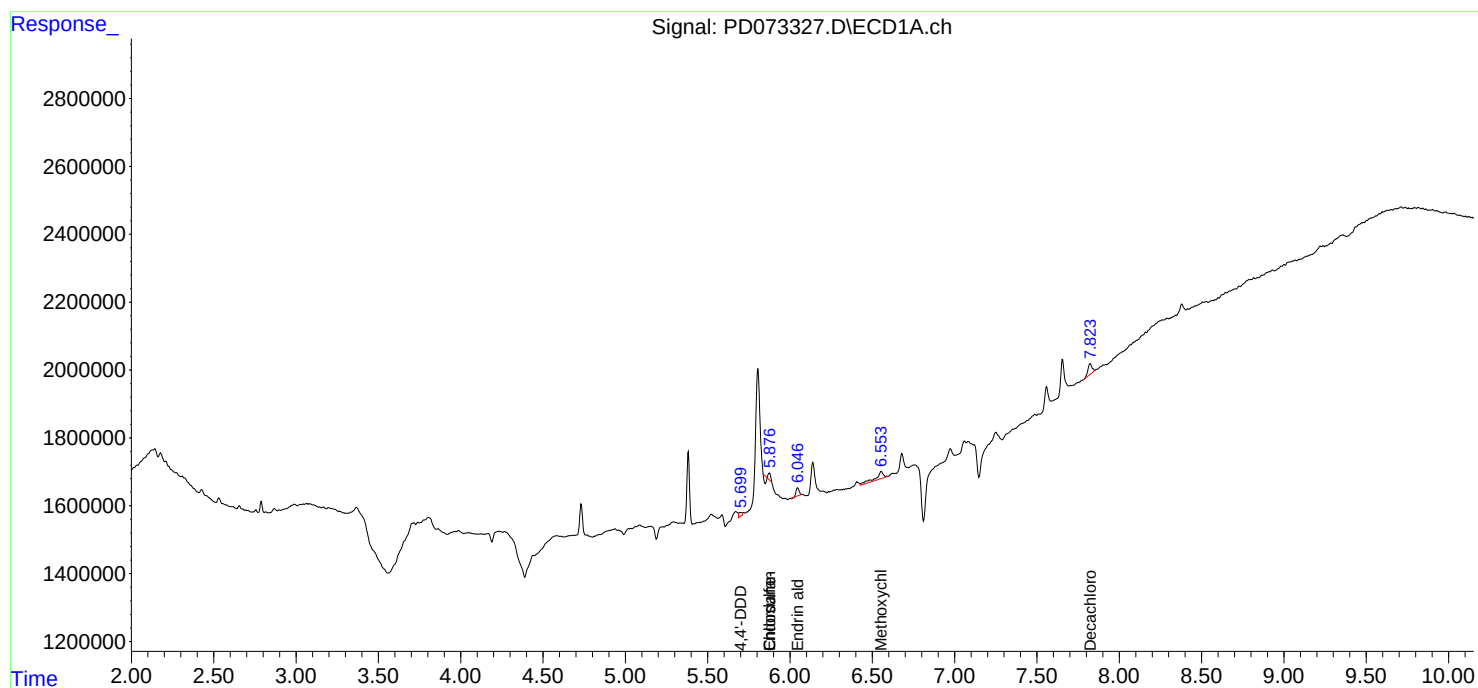
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

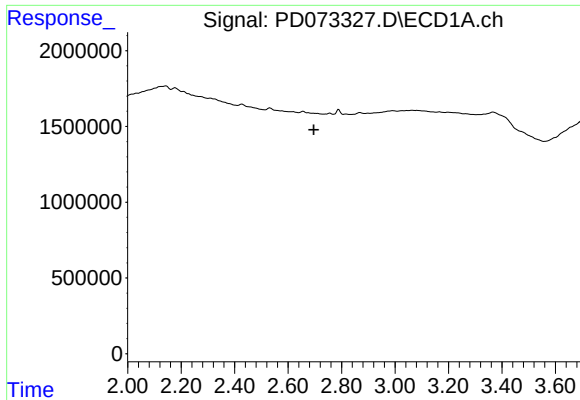
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121622\
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 16:58:35 2022
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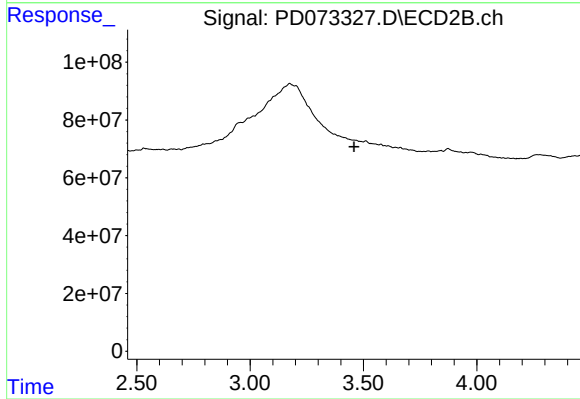




#1 Tetrachloro-m-xylene

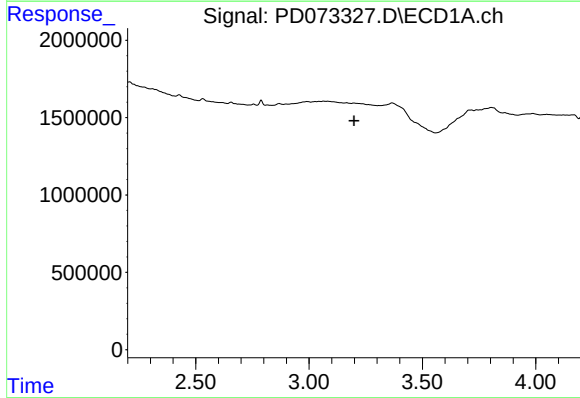
R.T.: 0.000 min
Exp R.T. : 2.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



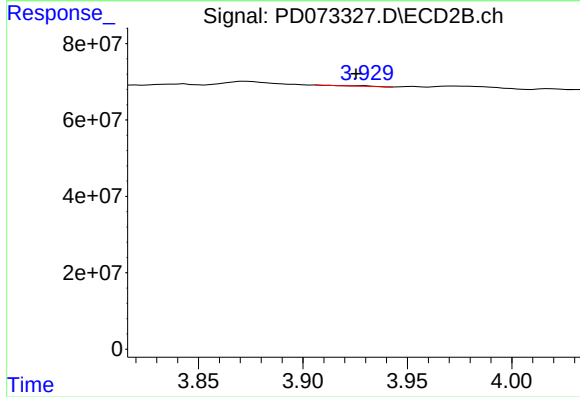
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.459 min
Response: 0
Conc: N.D.



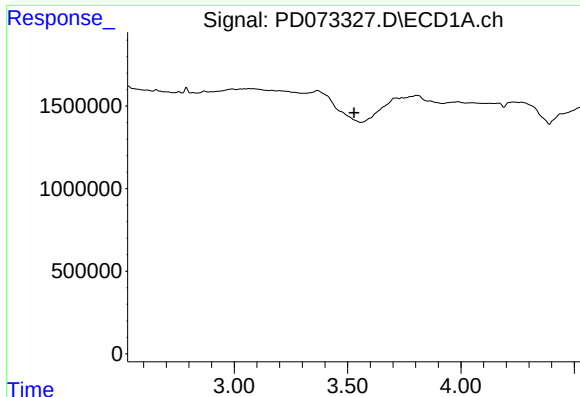
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.199 min
Response: 0
Conc: N.D.



#2 alpha-BHC

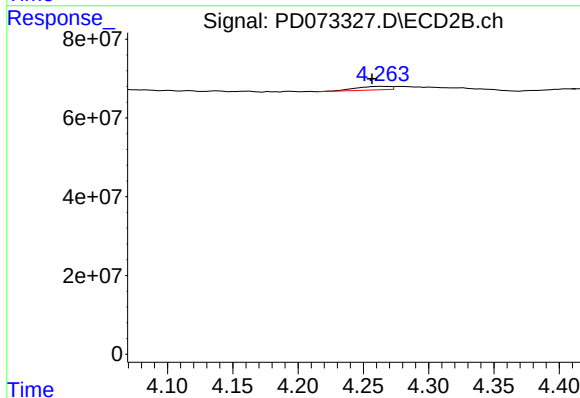
R.T.: 3.930 min
Delta R.T.: 0.004 min
Response: 1180273
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

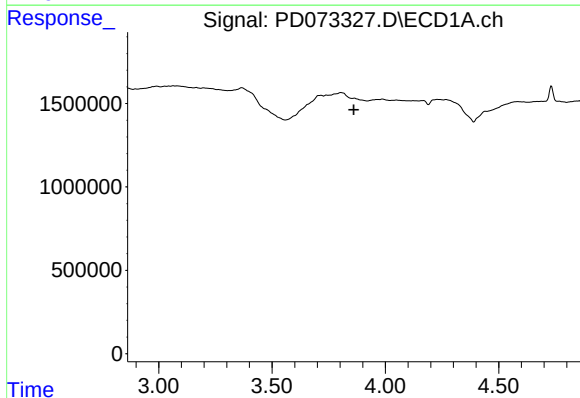
R.T.: 0.000 min
Exp R.T.: 3.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



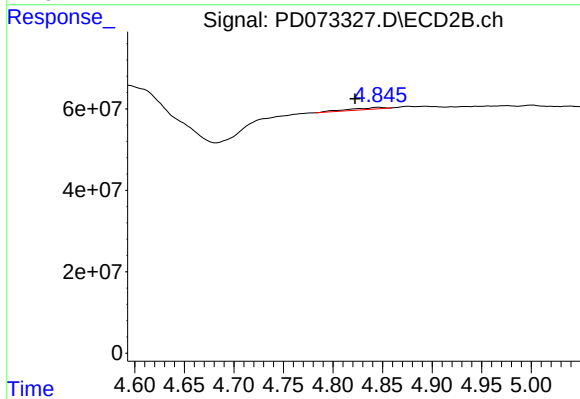
#3 gamma-BHC (Lindane)

R.T.: 4.265 min
Delta R.T.: 0.008 min
Response: 16399338
Conc: 0.17 ng/ml



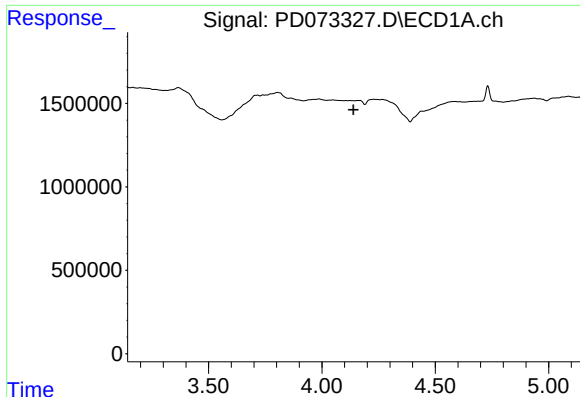
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.861 min
Response: 0
Conc: N.D.



#4 Heptachlor

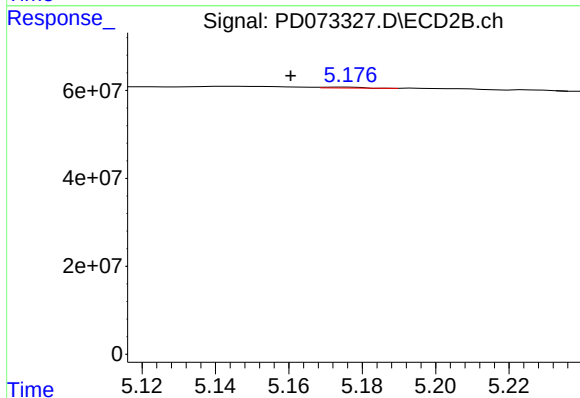
R.T.: 4.846 min
Delta R.T.: 0.024 min
Response: 12623454
Conc: 0.20 ng/ml



#5 Aldrin

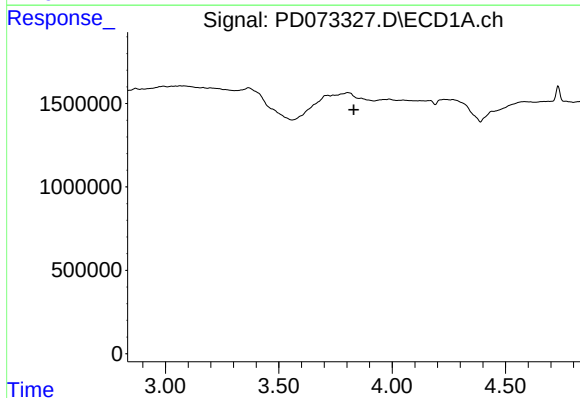
R.T.: 0.000 min
Exp R.T.: 4.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



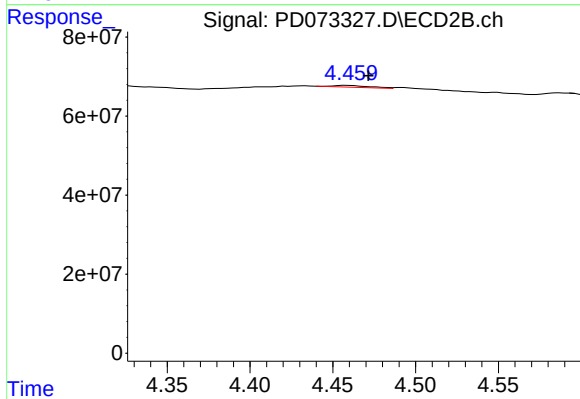
#5 Aldrin

R.T.: 5.175 min
Delta R.T.: 0.014 min
Response: 1443354
Conc: 0.03 ng/ml



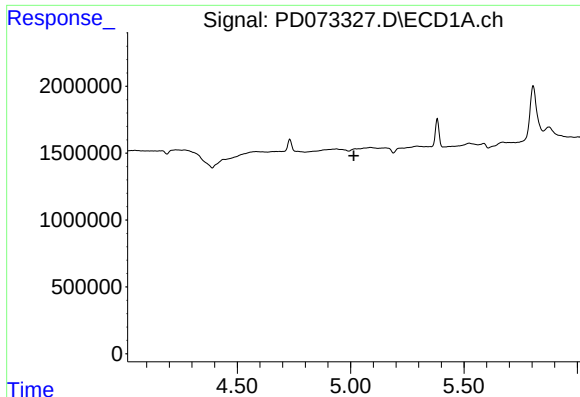
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.831 min
Response: 0
Conc: N.D.



#6 beta-BHC

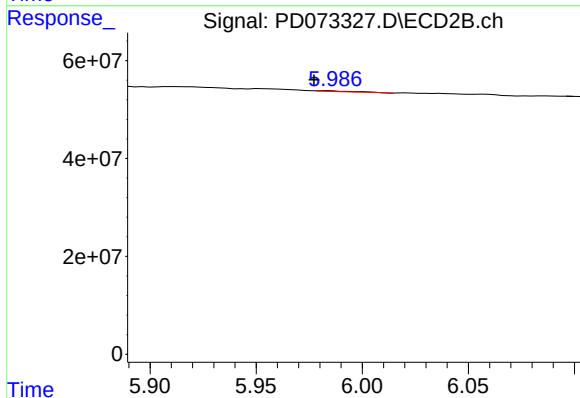
R.T.: 4.458 min
Delta R.T.: -0.013 min
Response: 7528850
Conc: 0.22 ng/ml



#9 Endosulfan I

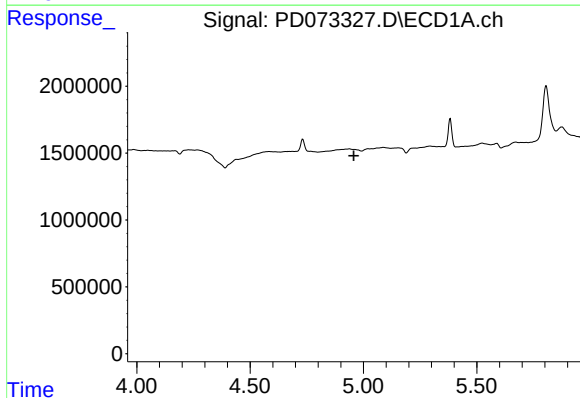
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



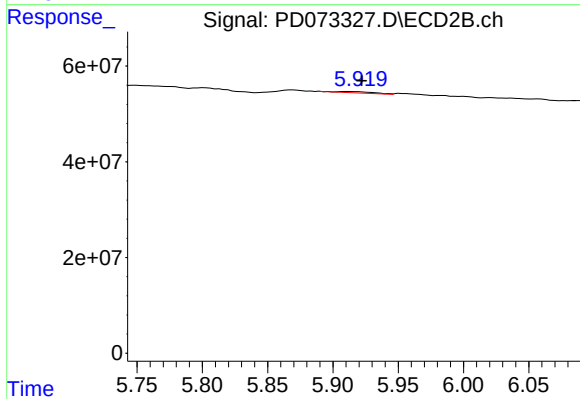
#9 Endosulfan I

R.T.: 5.984 min
Delta R.T.: 0.007 min
Response: 2228635
Conc: 0.05 ng/ml



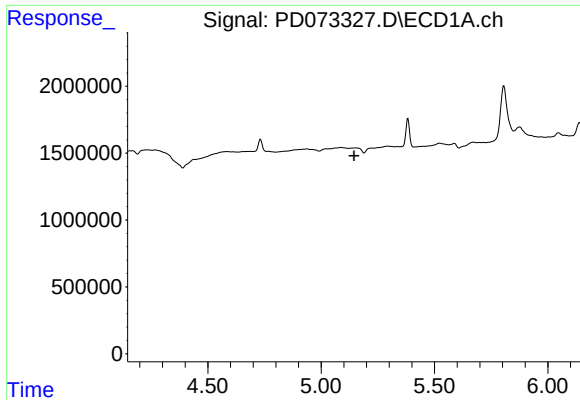
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

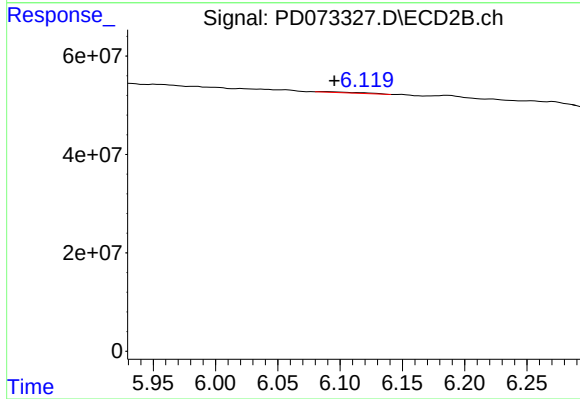
R.T.: 5.911 min
Delta R.T.: -0.011 min
Response: 5453811
Conc: 0.12 ng/ml



#12 4,4'-DDE

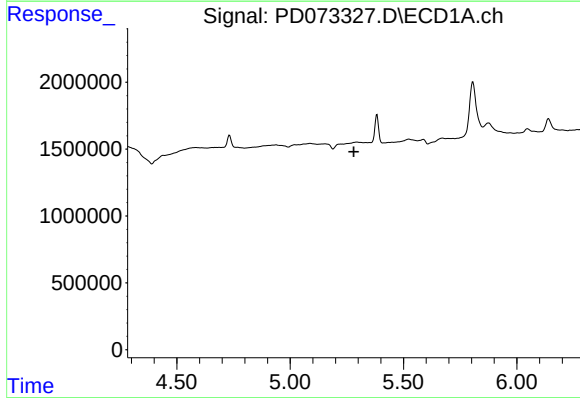
R.T.: 0.000 min
Exp R.T.: 5.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



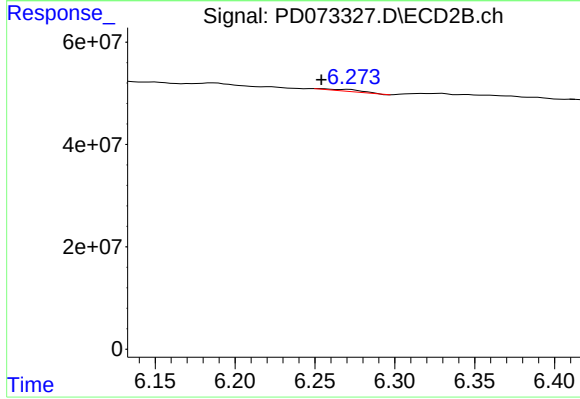
#12 4,4'-DDE

R.T.: 6.086 min
Delta R.T.: -0.009 min
Response: 1590106
Conc: 0.04 ng/ml



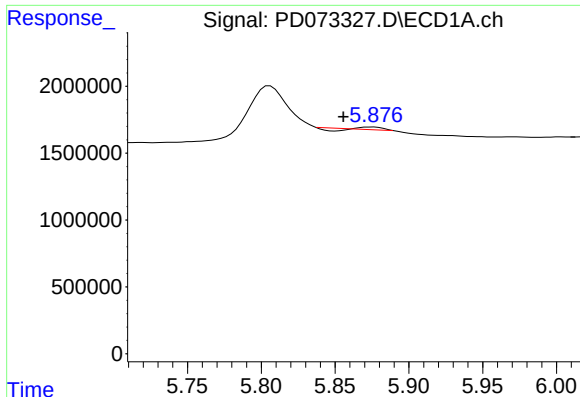
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.281 min
Response: 0
Conc: N.D.



#13 Dieldrin

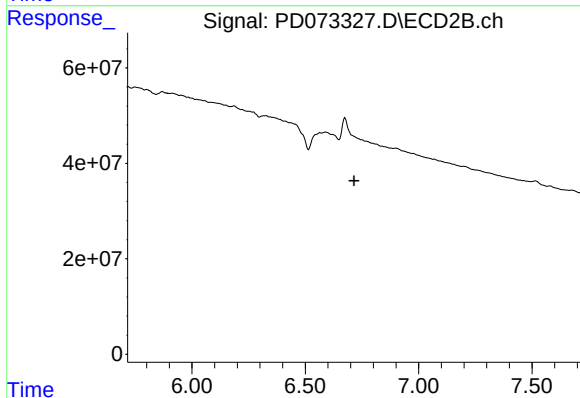
R.T.: 6.271 min
Delta R.T.: 0.017 min
Response: 6056554
Conc: 0.14 ng/ml



#15 Endosulfan II

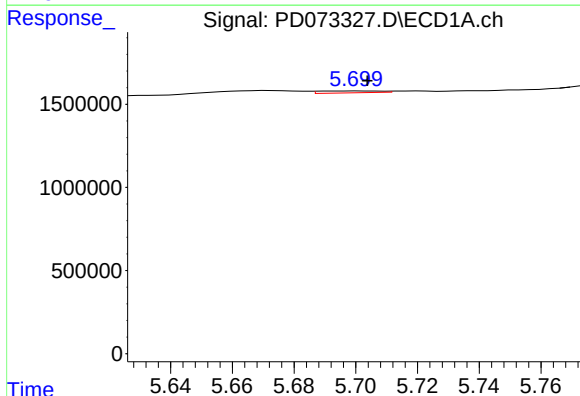
R.T.: 5.876 min
Delta R.T.: 0.020 min
Response: 69905
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



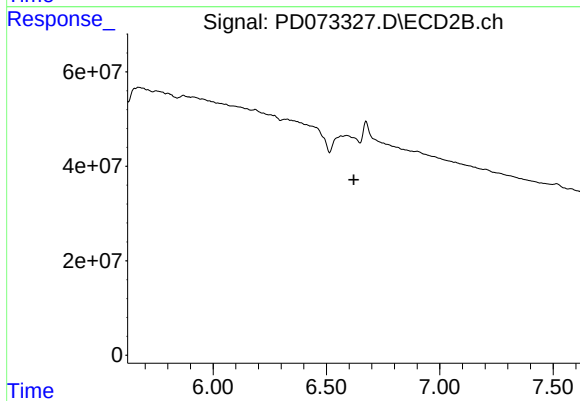
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.716 min
Response: 0
Conc: N.D.



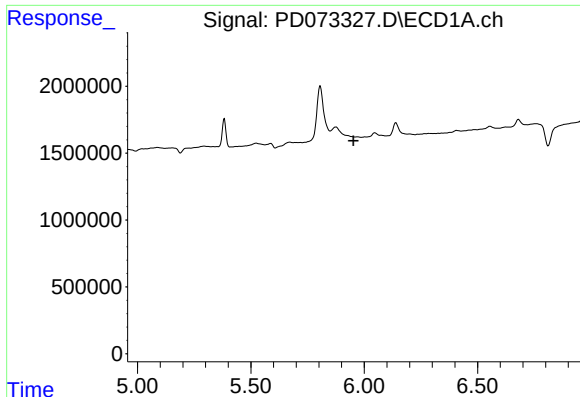
#16 4,4'-DDD

R.T.: 5.701 min
Delta R.T.: -0.003 min
Response: 154316
Conc: 0.07 ng/ml



#16 4,4'-DDD

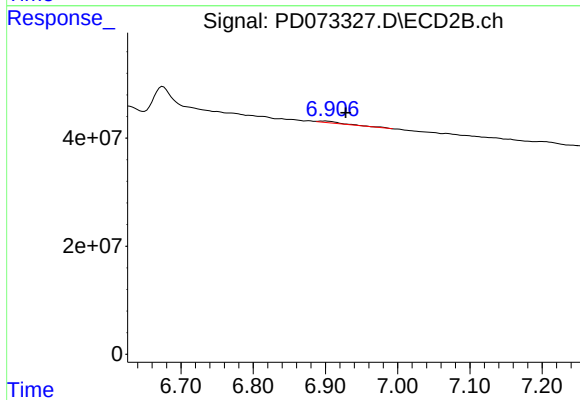
R.T.: 0.000 min
Exp R.T. : 6.620 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

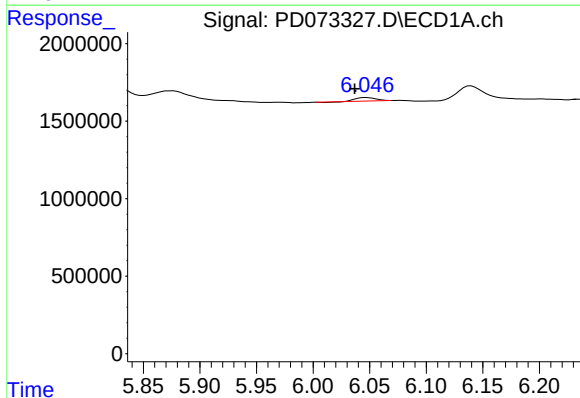
R.T.: 0.000 min
Exp R.T.: 5.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



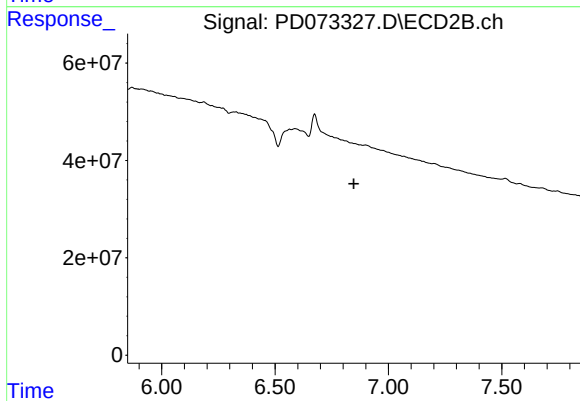
#17 4,4'-DDT

R.T.: 6.901 min
Delta R.T.: -0.028 min
Response: 5491780
Conc: 0.18 ng/ml



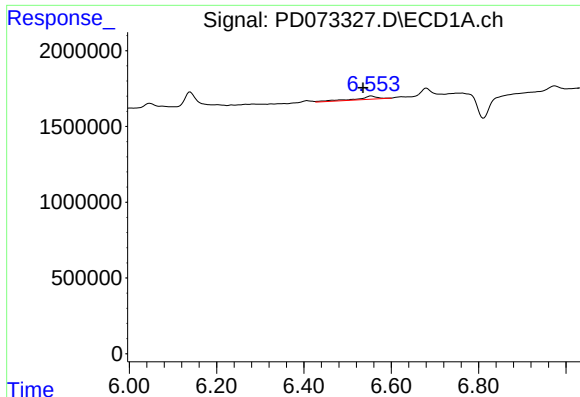
#18 Endrin aldehyde

R.T.: 6.047 min
Delta R.T.: 0.010 min
Response: 272044
Conc: 0.14 ng/ml



#18 Endrin aldehyde

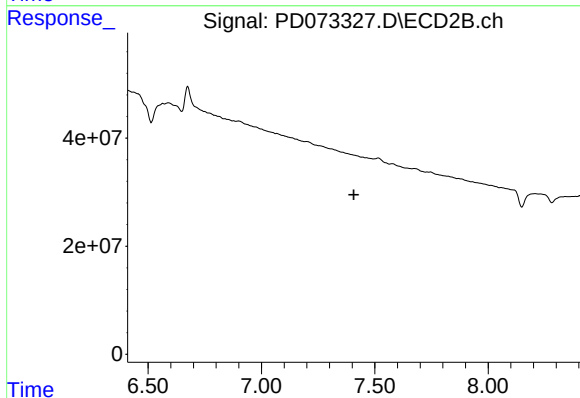
R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.



#20 Methoxychlor

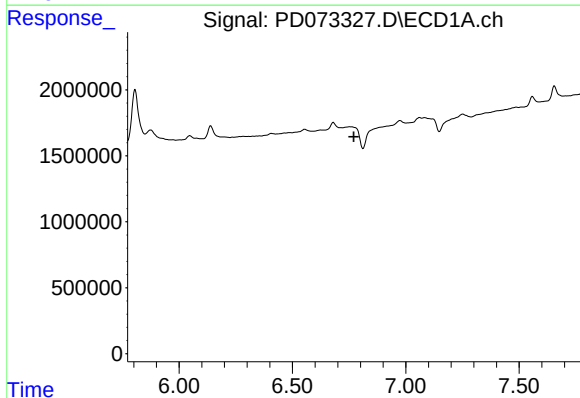
R.T.: 6.554 min
Delta R.T.: 0.019 min
Response: 757986
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



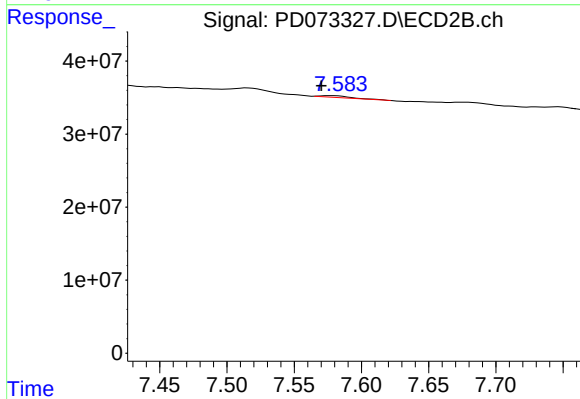
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.408 min
Response: 0
Conc: N.D.



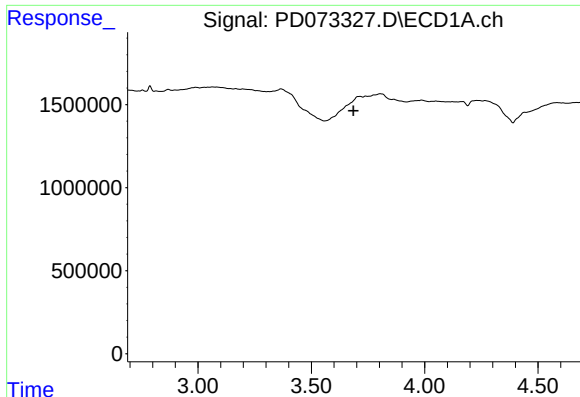
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



#21 Endrin ketone

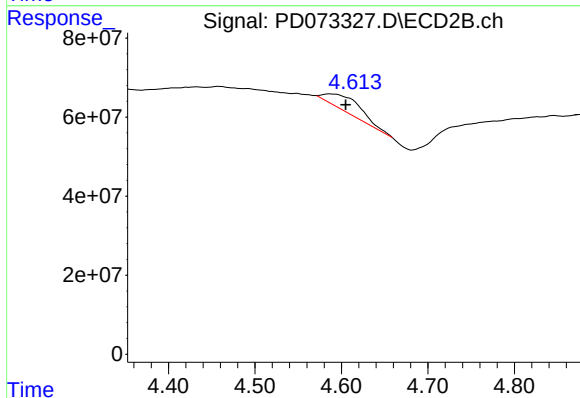
R.T.: 7.579 min
Delta R.T.: 0.009 min
Response: 2411602
Conc: 0.09 ng/ml



#23 Chlordane-1

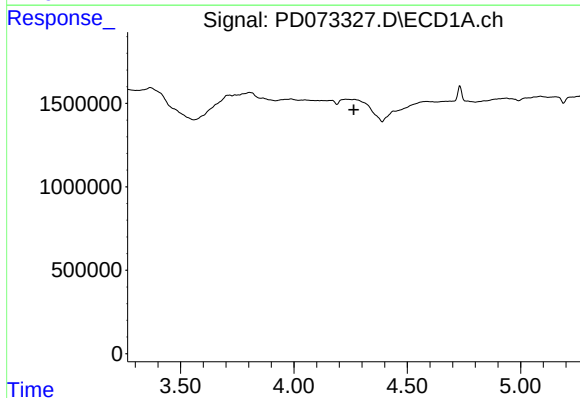
R.T.: 0.000 min
Exp R.T.: 3.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



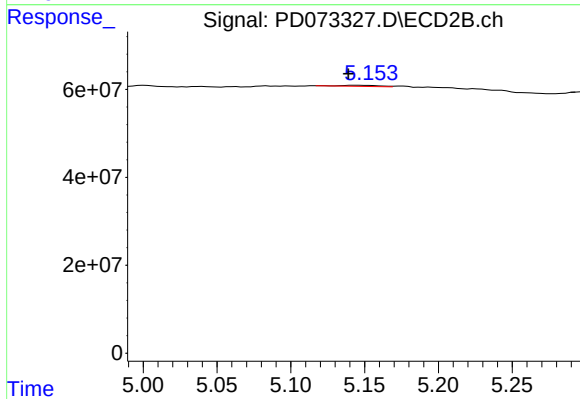
#23 Chlordane-1

R.T.: 4.587 min
Delta R.T.: -0.018 min
Response: 98586516
Conc: 38.94 ng/ml



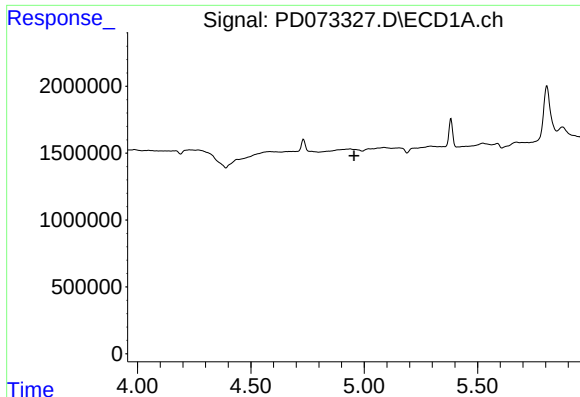
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.264 min
Response: 0
Conc: N.D.



#24 Chlordane-2

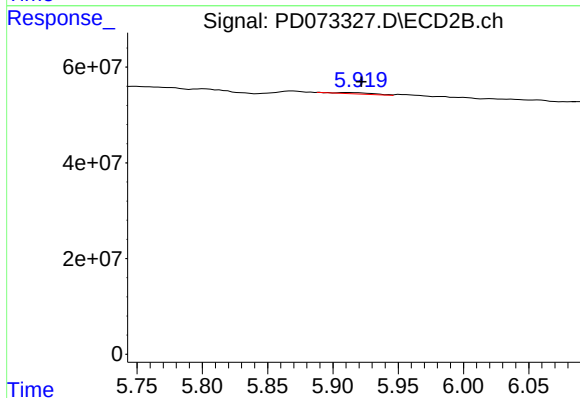
R.T.: 5.142 min
Delta R.T.: 0.003 min
Response: 4600158
Conc: 2.75 ng/ml



#26 Chlordane-4

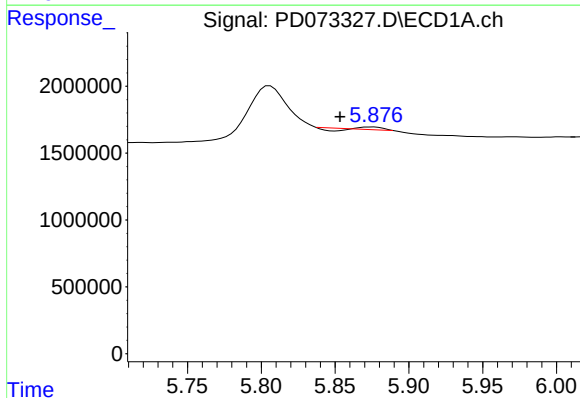
R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



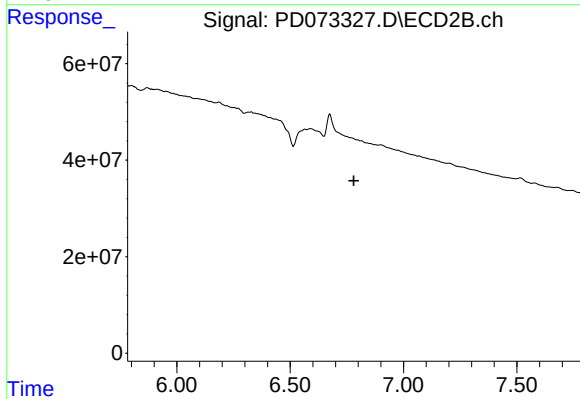
#26 Chlordane-4

R.T.: 5.911 min
Delta R.T.: -0.011 min
Response: 5453811
Conc: 0.75 ng/ml



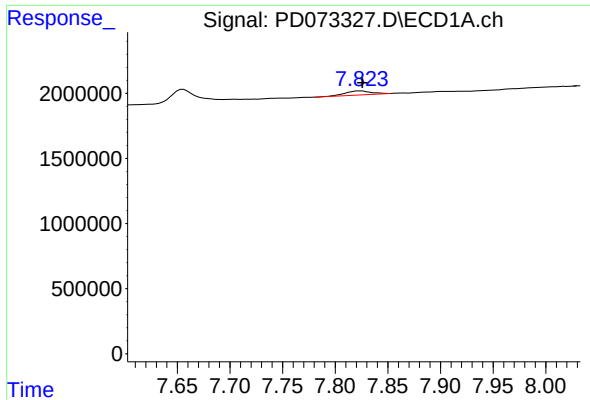
#27 Chlordane-5

R.T.: 5.876 min
Delta R.T.: 0.023 min
Response: 69905
Conc: 0.77 ng/ml



#27 Chlordane-5

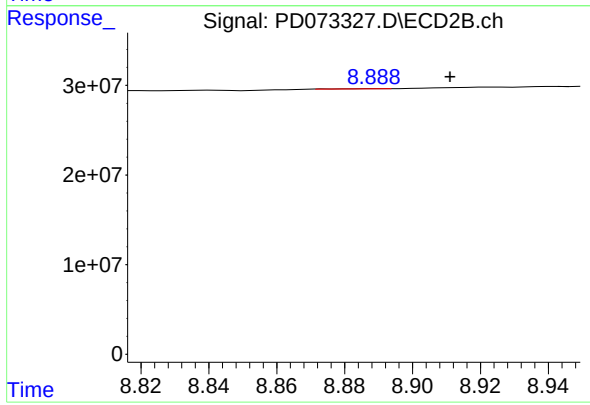
R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.002 min
Response: 539207
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.889 min
Delta R.T.: -0.022 min
Response: 154017
Conc: 0.01 ng/ml