

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060625\
 Data File : PD088819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2025 11:35
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 22:45:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
 Quant Title : GC Extractables
 QLast Update : Mon May 19 15:27:28 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.870	0	27761	N.D.	0.002 #
Target Compounds							
2)	A alpha-BHC	0.000	3.401	0	395689	N.D.	0.017 #
3)	MA gamma-BHC...	0.000	3.732	0	407610	N.D.	0.018 #
4)	MA Heptachlor	4.933	0.000	318973	0	0.071	N.D. #
5)	MB Aldrin	5.273	4.391f	124996	1604531	0.028	0.073 #
6)	B beta-BHC	0.000	4.021	0	572217	N.D.	0.059 #
7)	B delta-BHC	4.786f	4.261	205881	270216	0.049	0.012 #
8)	B Heptachlo...	5.690	4.885	2339421	803793	0.589	0.040 #
9)	A Endosulfan I	6.110f	5.230f	205996	3528810	0.055	0.186 #
10)	B gamma-Chl...	0.000	5.116	0	1444584	N.D.	0.068 #
11)	B alpha-Chl...	6.022	5.194	903185	6109771	0.225	0.296 #
13)	MA Dieldrin	0.000	5.528	0	600819	N.D.	0.029 #
14)	MA Endrin	0.000	5.796	0	3084008	N.D.	0.160 #
15)	B Endosulfa...	6.778	6.074	1244807	-586643	0.361	N.D. #
16)	A 4,4'-DDD	6.706	0.000	1440656	0	0.517	N.D. #
17)	MA 4,4'-DDT	0.000	6.206f	0	215287	N.D.	0.012 #
18)	B Endrin al...	0.000	6.258	0	931952	N.D.	0.067 #
19)	B Endosulfa...	0.000	6.491	0	172068	N.D.	0.010 #
20)	A Methoxychlor	0.000	6.749	0	197152	N.D.	0.021 #
23)	Chlordane-1	0.000	3.904	0	947526	N.D.	1.147 #
24)	Chlordane-2	5.273f	4.498	124996	4705539	0.681	5.575 #
25)	Chlordane-3	0.000	5.116	0	1444584	N.D.	0.548 #
26)	Chlordane-4	6.022	5.194	903185	6109771	1.008	2.761 #

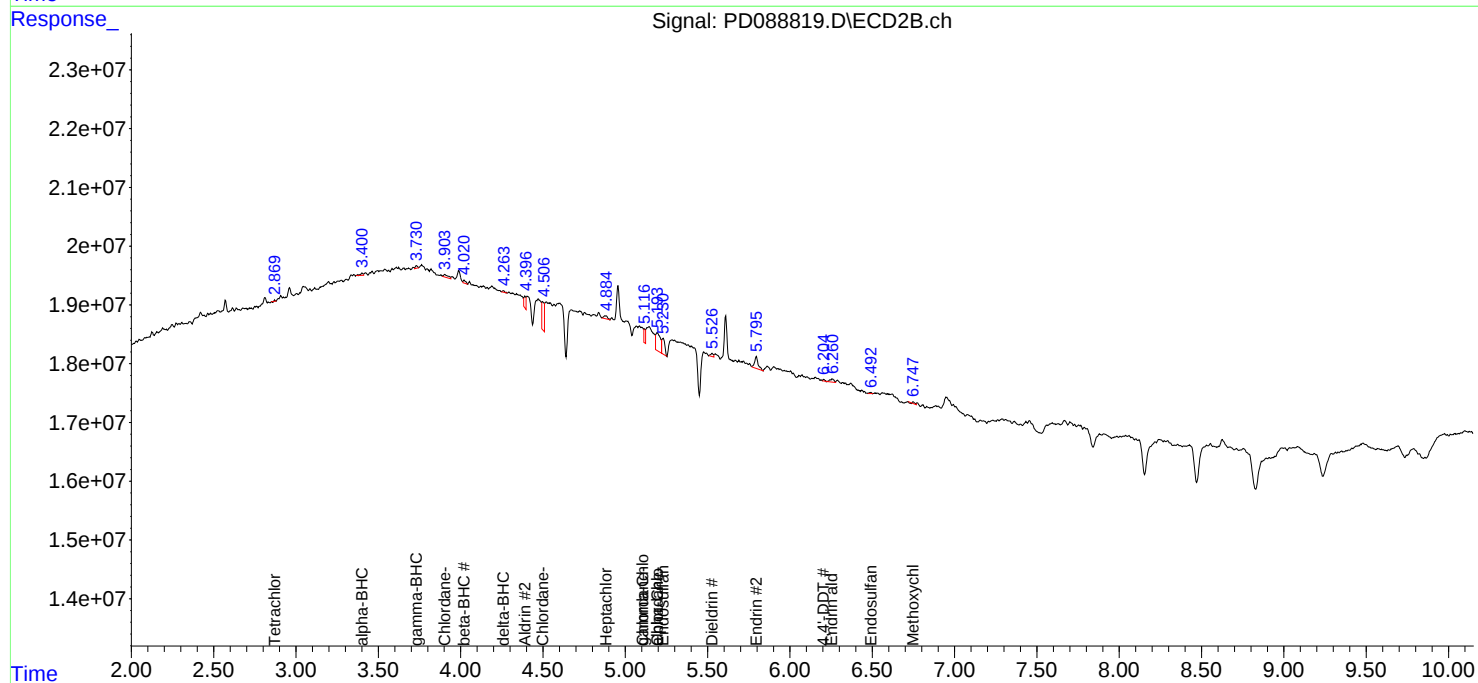
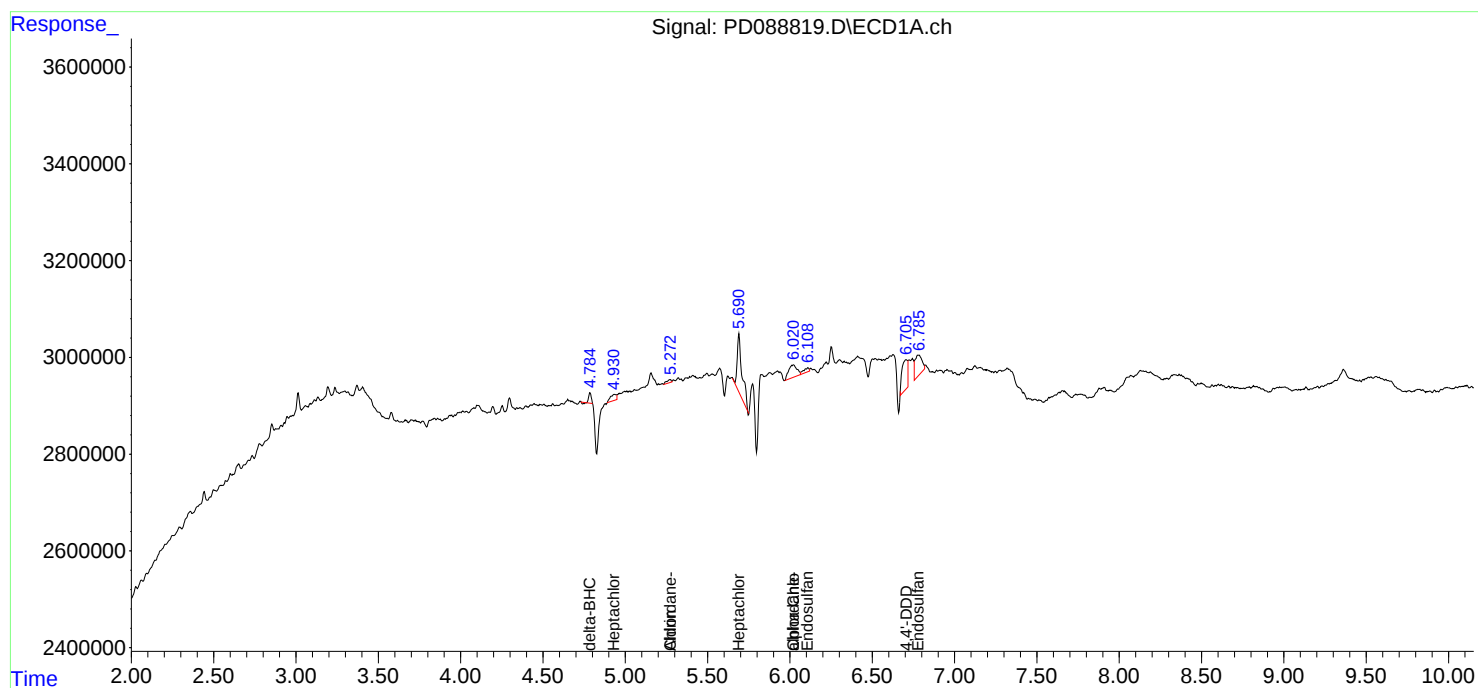
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

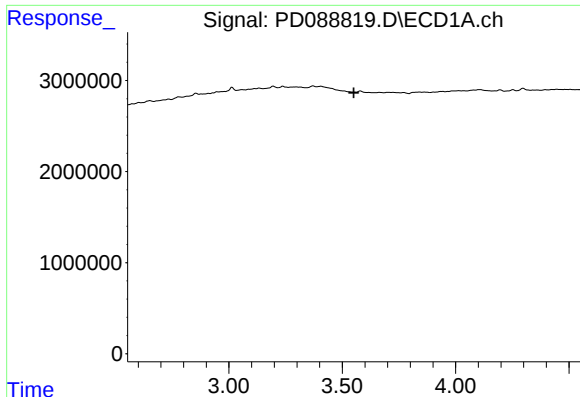
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060625\
Data File : PD088819.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2025 11:35
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 22:45:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
Quant Title : GC Extractables
QLast Update : Mon May 19 15:27:28 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

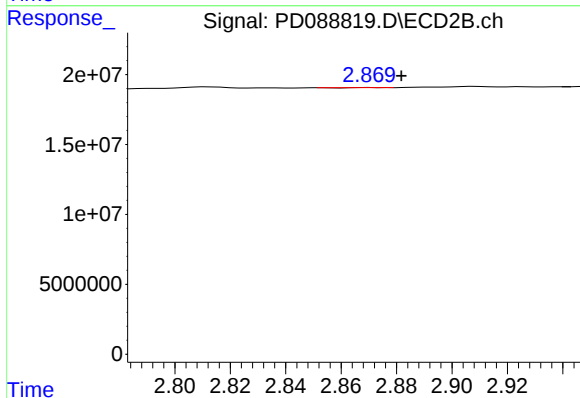




#1 Tetrachloro-m-xylene

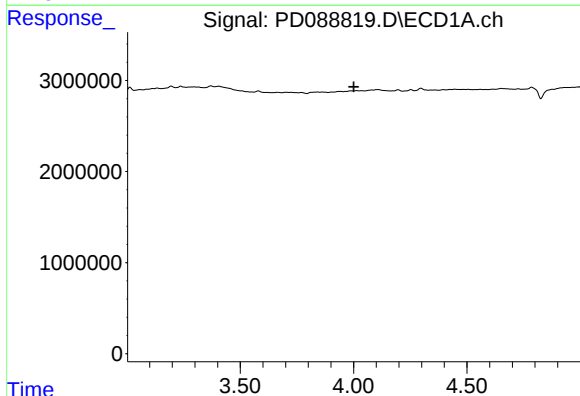
R.T.: 0.000 min
Exp R.T.: 3.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



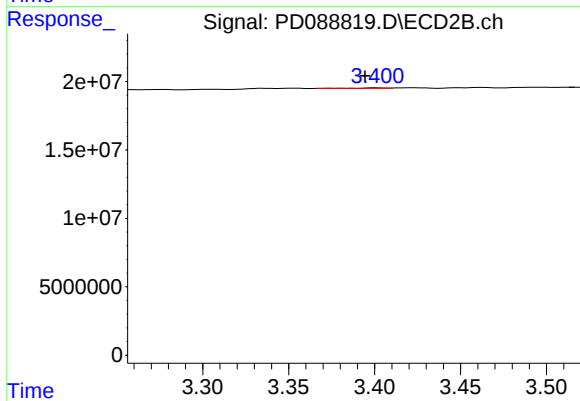
#1 Tetrachloro-m-xylene

R.T.: 2.870 min
Delta R.T.: -0.011 min
Response: 27761
Conc: 0.00 ng/ml



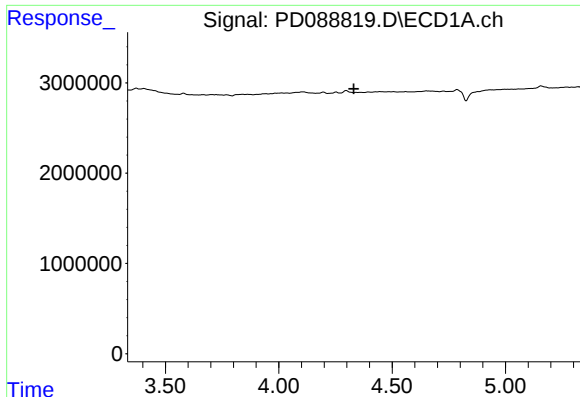
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.000 min
Response: 0
Conc: N.D.



#2 alpha-BHC

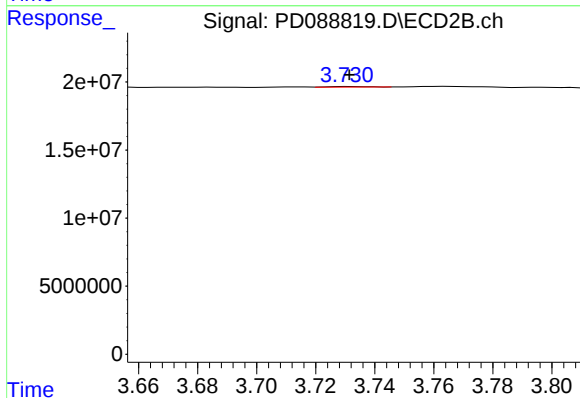
R.T.: 3.401 min
Delta R.T.: 0.007 min
Response: 395689
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

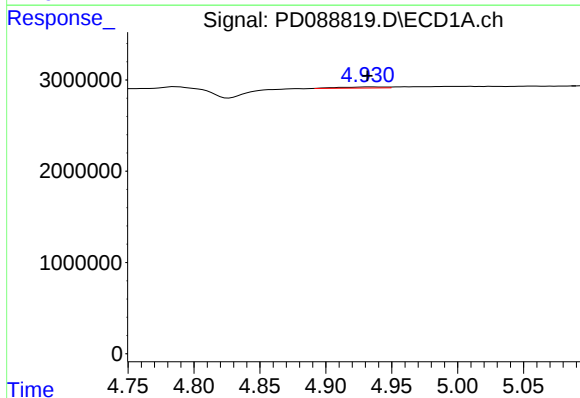
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



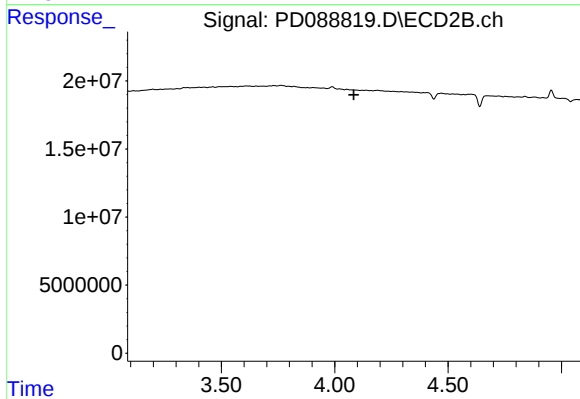
#3 gamma-BHC (Lindane)

R.T.: 3.732 min
Delta R.T.: 0.000 min
Response: 407610
Conc: 0.02 ng/ml



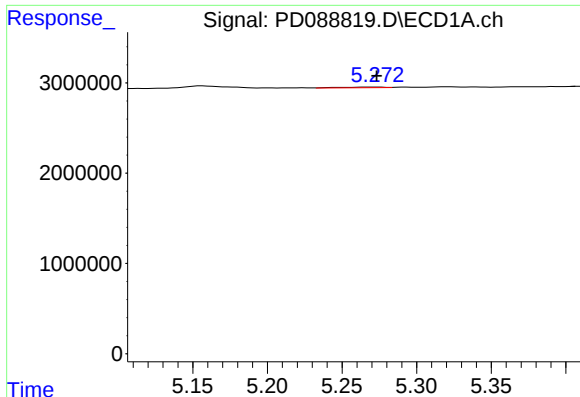
#4 Heptachlor

R.T.: 4.933 min
Delta R.T.: 0.001 min
Response: 318973
Conc: 0.07 ng/ml



#4 Heptachlor

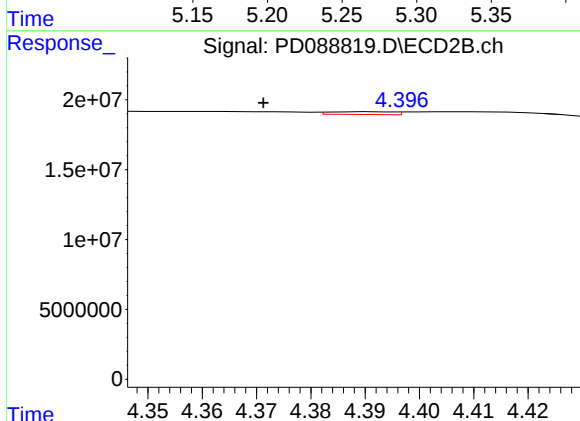
R.T.: 0.000 min
Exp R.T.: 4.085 min
Response: 0
Conc: N.D.



#5 Aldrin

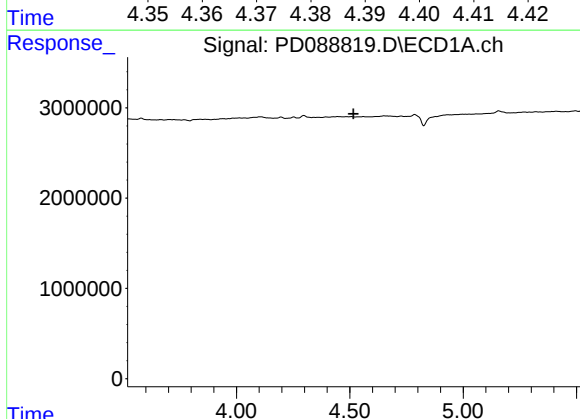
R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 124996
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



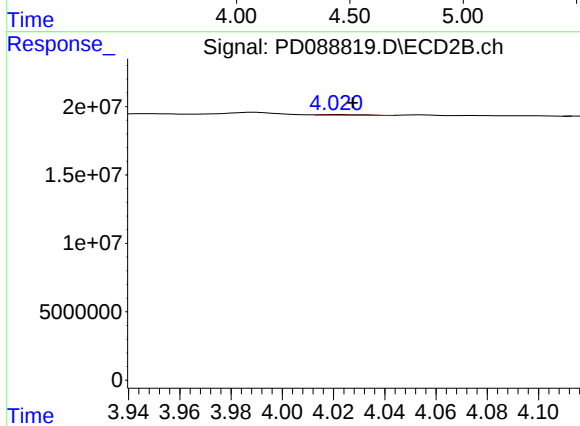
#5 Aldrin

R.T.: 4.391 min
Delta R.T.: 0.019 min
Response: 1604531
Conc: 0.07 ng/ml



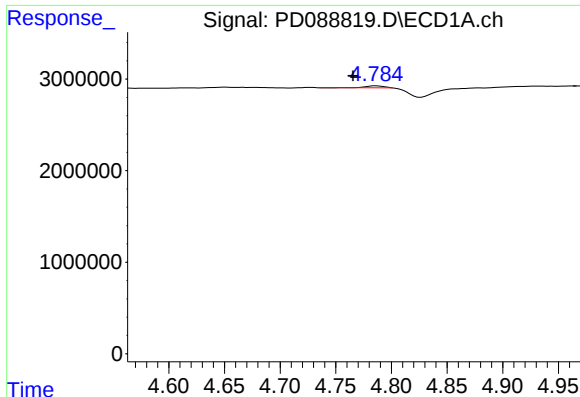
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.517 min
Response: 0
Conc: N.D.



#6 beta-BHC

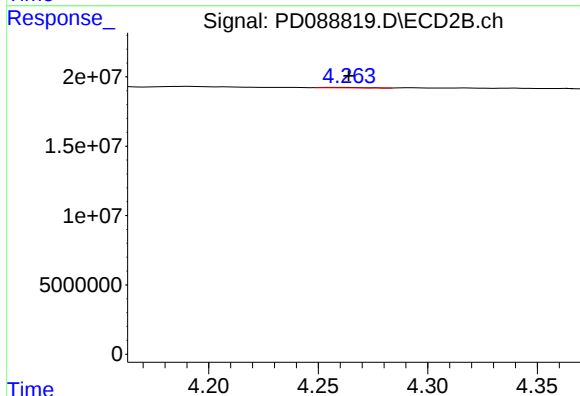
R.T.: 4.021 min
Delta R.T.: -0.006 min
Response: 572217
Conc: 0.06 ng/ml



#7 delta-BHC

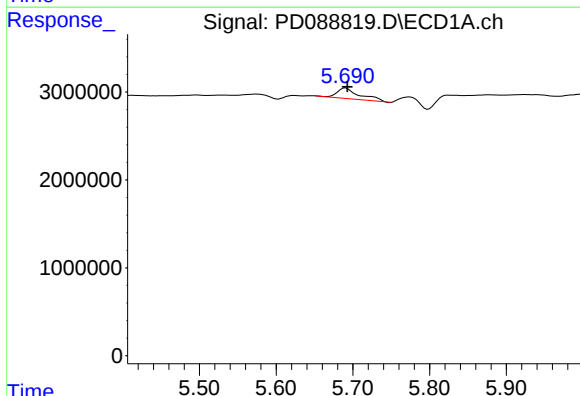
R.T.: 4.786 min
Delta R.T.: 0.020 min
Response: 205881
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



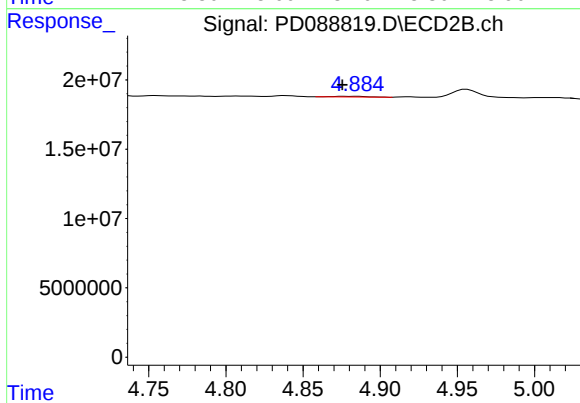
#7 delta-BHC

R.T.: 4.261 min
Delta R.T.: -0.003 min
Response: 270216
Conc: 0.01 ng/ml



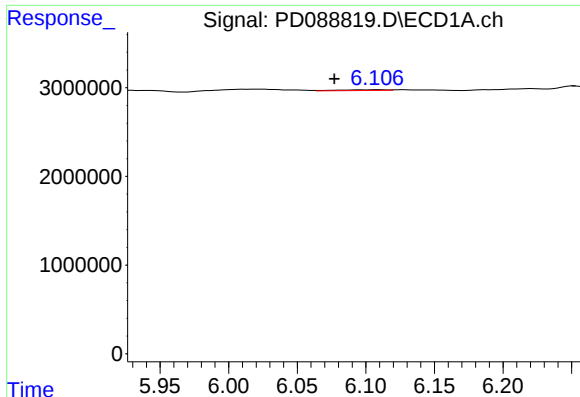
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.002 min
Response: 2339421
Conc: 0.59 ng/ml



#8 Heptachlor epoxide

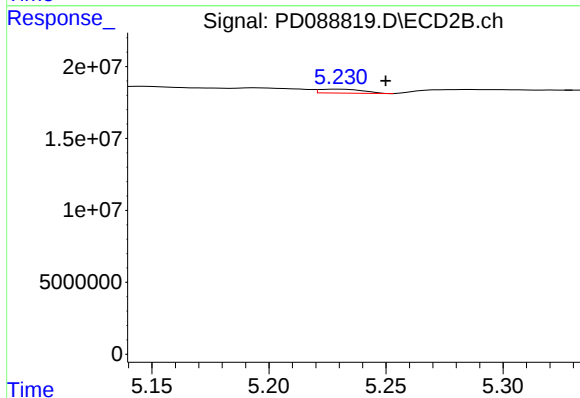
R.T.: 4.885 min
Delta R.T.: 0.009 min
Response: 803793
Conc: 0.04 ng/ml



#9 Endosulfan I

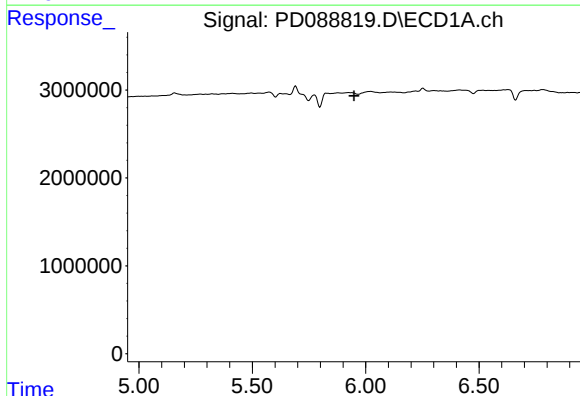
R.T.: 6.110 min
Delta R.T.: 0.033 min
Response: 205996
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



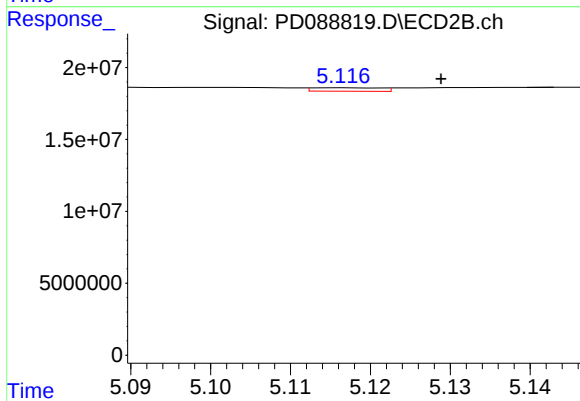
#9 Endosulfan I

R.T.: 5.230 min
Delta R.T.: -0.020 min
Response: 3528810
Conc: 0.19 ng/ml



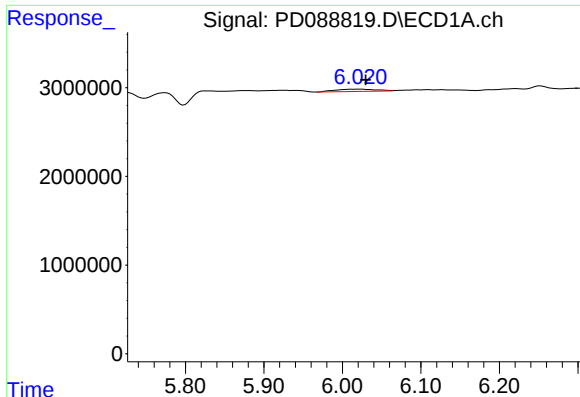
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

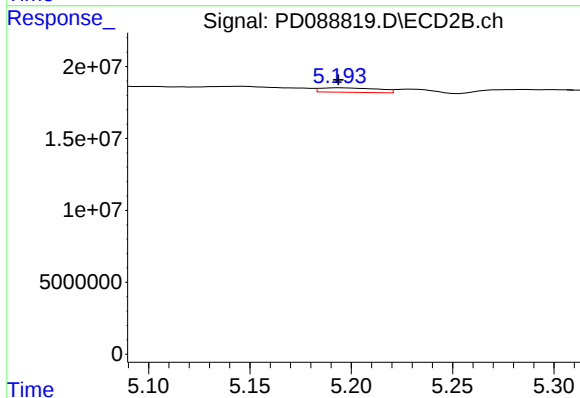
R.T.: 5.116 min
Delta R.T.: -0.013 min
Response: 1444584
Conc: 0.07 ng/ml



#11 alpha-Chlordane

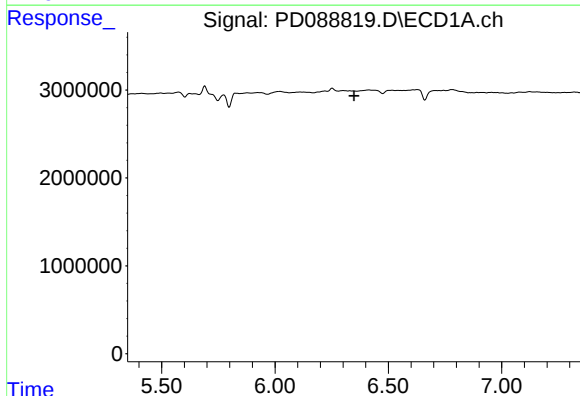
R.T.: 6.022 min
Delta R.T.: -0.008 min
Response: 903185
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



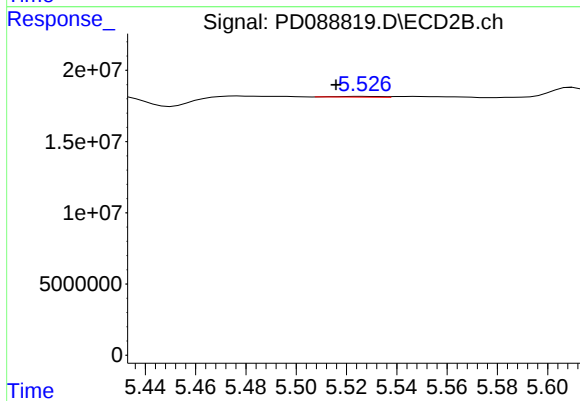
#11 alpha-Chlordane

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 6109771
Conc: 0.30 ng/ml



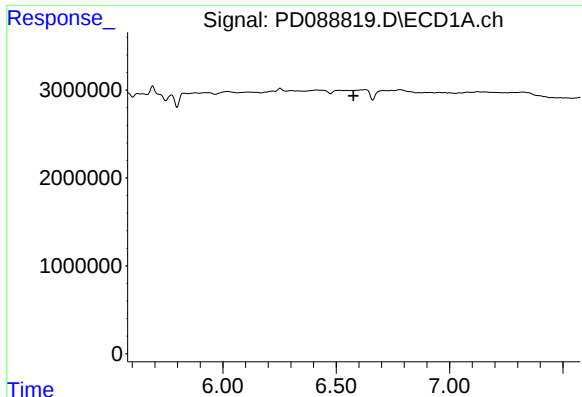
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.



#13 Dieldrin

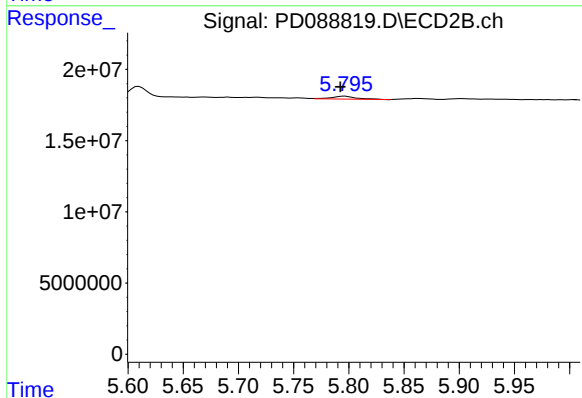
R.T.: 5.528 min
Delta R.T.: 0.012 min
Response: 600819
Conc: 0.03 ng/ml



#14 Endrin

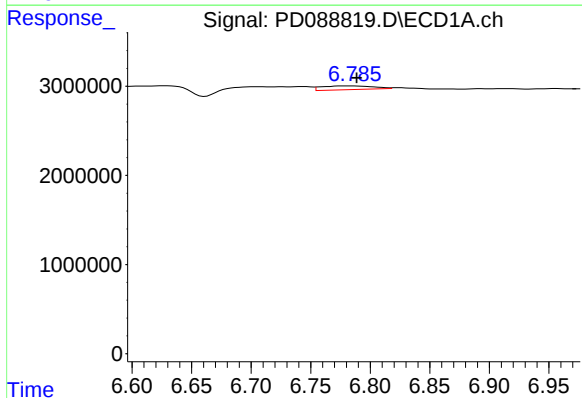
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



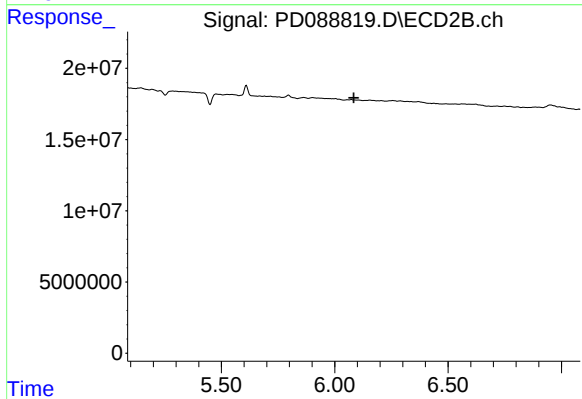
#14 Endrin

R.T.: 5.796 min
Delta R.T.: 0.004 min
Response: 3084008
Conc: 0.16 ng/ml



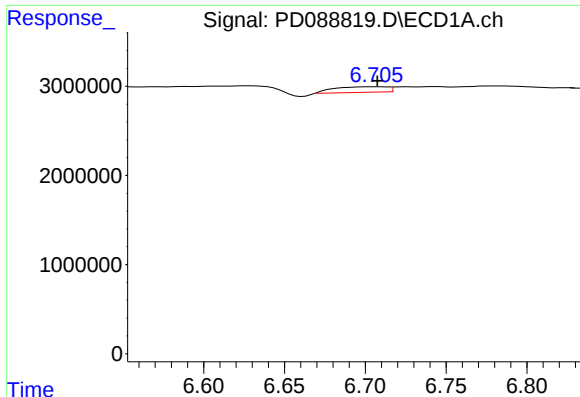
#15 Endosulfan II

R.T.: 6.778 min
Delta R.T.: -0.010 min
Response: 1244807
Conc: 0.36 ng/ml



#15 Endosulfan II

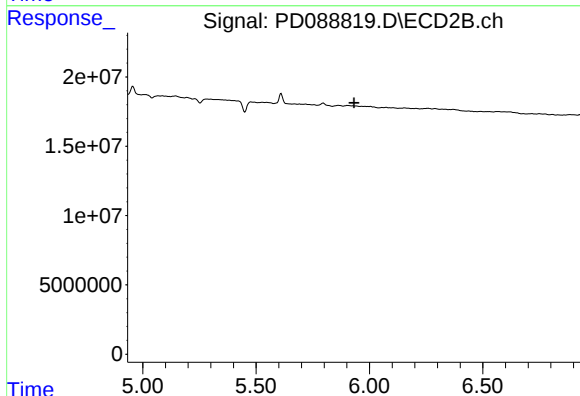
R.T.: 6.074 min
Delta R.T.: -0.010 min
Response: -586643
Conc: N.D.



#16 4,4'-DDD

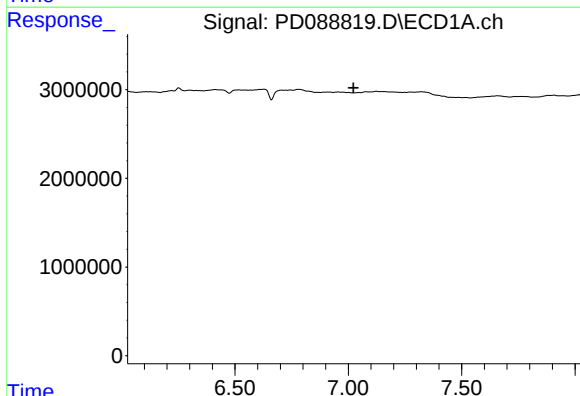
R.T.: 6.706 min
Delta R.T.: -0.001 min
Response: 1440656
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



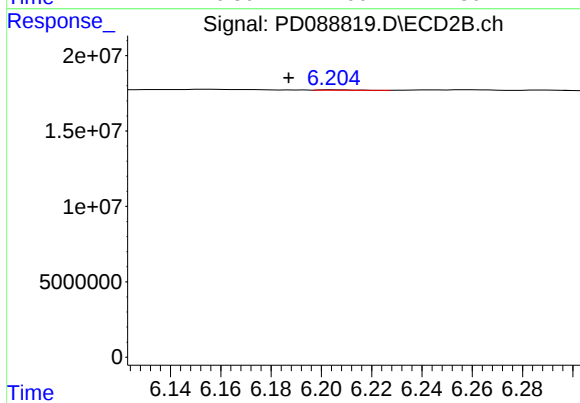
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



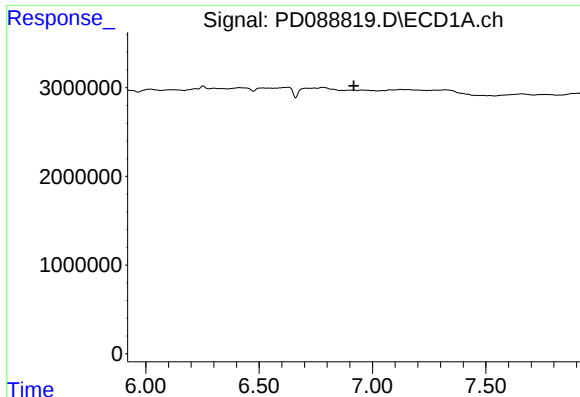
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.023 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

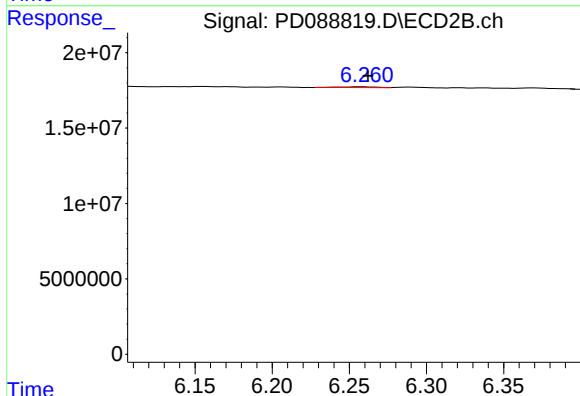
R.T.: 6.206 min
Delta R.T.: 0.019 min
Response: 215287
Conc: 0.01 ng/ml



#18 Endrin aldehyde

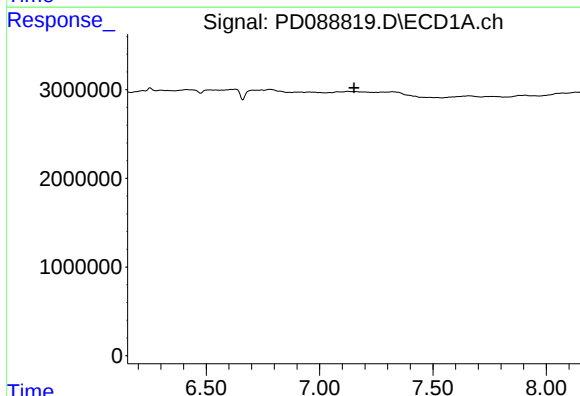
R.T.: 0.000 min
Exp R.T.: 6.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



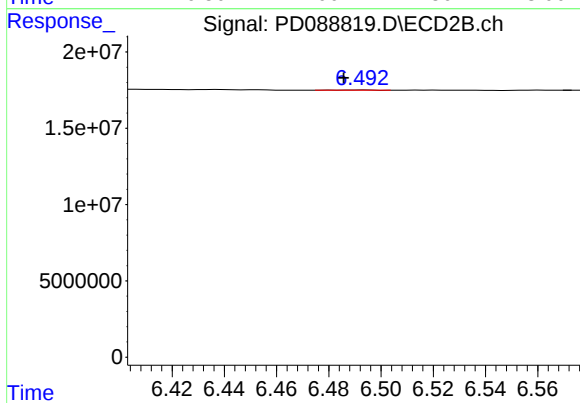
#18 Endrin aldehyde

R.T.: 6.258 min
Delta R.T.: -0.004 min
Response: 931952
Conc: 0.07 ng/ml



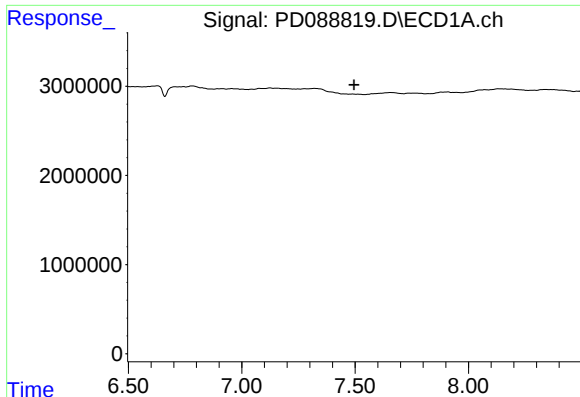
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.152 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

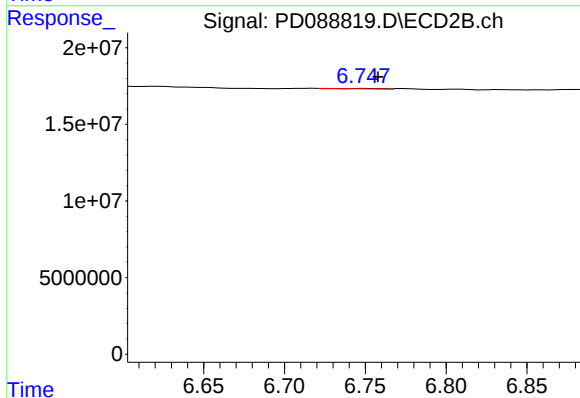
R.T.: 6.491 min
Delta R.T.: 0.006 min
Response: 172068
Conc: 0.01 ng/ml



#20 Methoxychlor

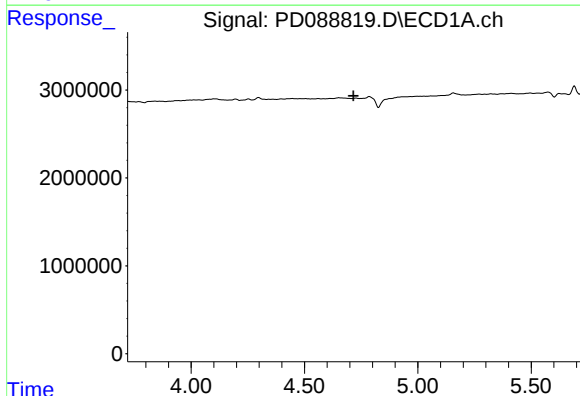
R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



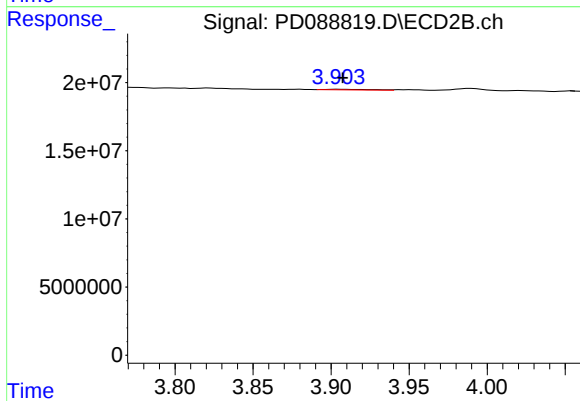
#20 Methoxychlor

R.T.: 6.749 min
Delta R.T.: -0.009 min
Response: 197152
Conc: 0.02 ng/ml



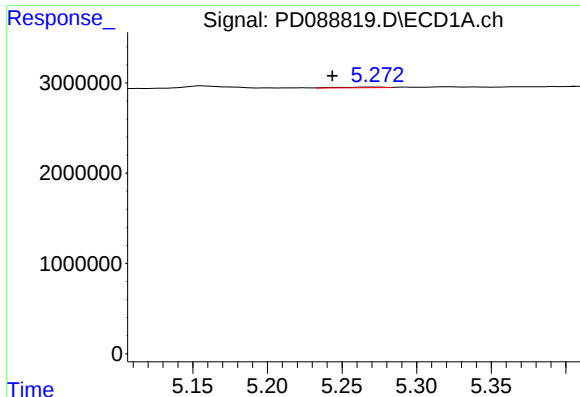
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.717 min
Response: 0
Conc: N.D.



#23 Chlordane-1

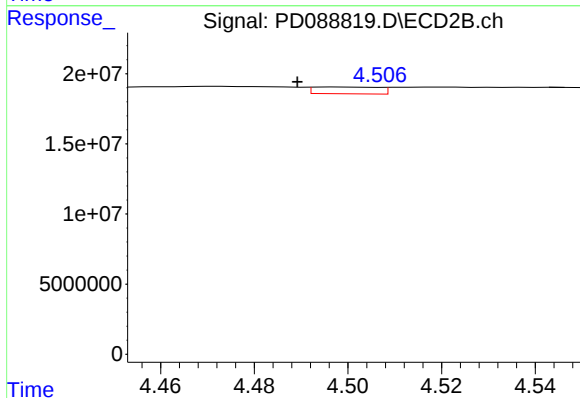
R.T.: 3.904 min
Delta R.T.: -0.003 min
Response: 947526
Conc: 1.15 ng/ml



#24 Chlordane-2

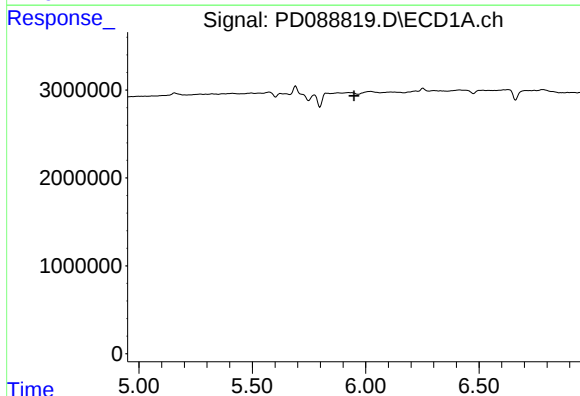
R.T.: 5.273 min
Delta R.T.: 0.029 min
Response: 124996
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



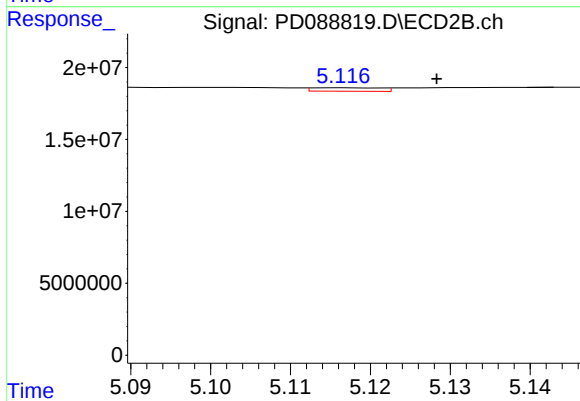
#24 Chlordane-2

R.T.: 4.498 min
Delta R.T.: 0.009 min
Response: 4705539
Conc: 5.58 ng/ml



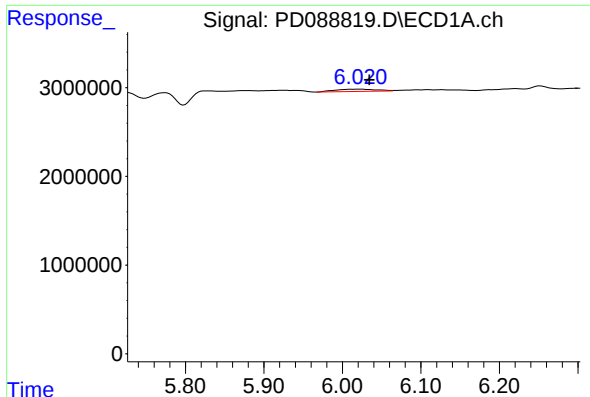
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#25 Chlordane-3

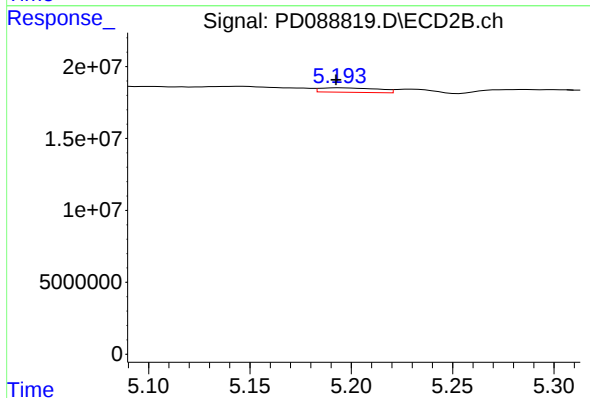
R.T.: 5.116 min
Delta R.T.: -0.012 min
Response: 1444584
Conc: 0.55 ng/ml



#26 Chlordane-4

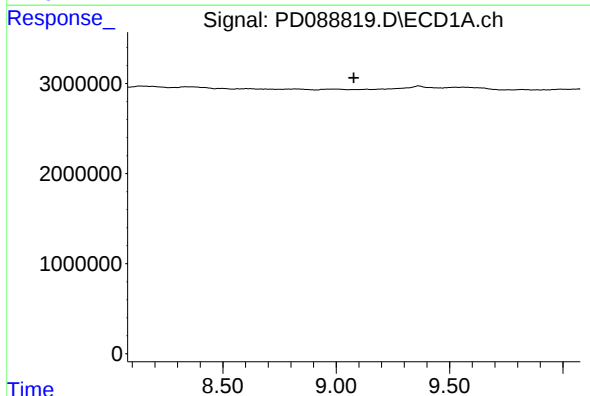
R.T.: 6.022 min
Delta R.T.: -0.013 min
Response: 903185
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



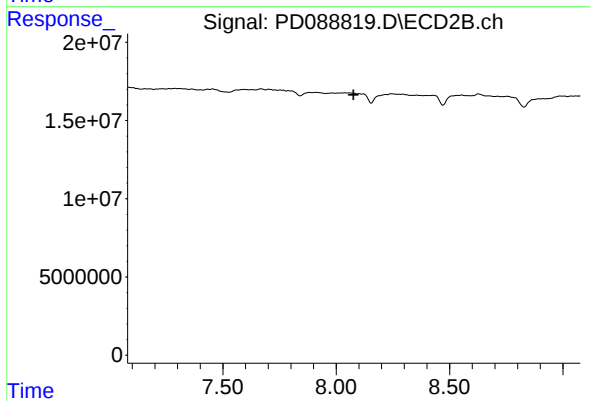
#26 Chlordane-4

R.T.: 5.194 min
Delta R.T.: 0.002 min
Response: 6109771
Conc: 2.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.077 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.077 min
Response: 0
Conc: N.D.