

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052124\
 Data File : PD082902.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 17:10
 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: May 17 23:11:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051324.M
 Quant Title : GC Extractables
 QLast Update : Mon May 13 15:39:20 2024
 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							
28)	SA Decachlor...	9.131	7.906	256593	285356	0.128	0.074 #
Target Compounds							
6)	B beta-BHC	0.000	3.906	0	134010	N.D.	0.056 #
7)	B delta-BHC	4.802	0.000	133466	0	0.054	N.D. #
8)	B Heptachlo...	5.723	4.731	9936309	3739649	4.260	0.742 #
9)	A Endosulfan I	6.117	0.000	351259	0	0.163	N.D. #
10)	B gamma-Chl...	5.965	0.000	2488533	0	1.099	N.D. #
11)	B alpha-Chl...	6.071	0.000	1371691	0	0.606	N.D. #
13)	MA Dieldrin	0.000	5.343	0	712592	N.D.	0.142 #
14)	MA Endrin	0.000	5.649f	0	750347	N.D.	0.172 #
15)	B Endosulfa...	6.816f	0.000	1262520	0	0.633	N.D. #
16)	A 4,4'-DDD	6.730f	0.000	432492	0	0.270	N.D. #
17)	MA 4,4'-DDT	0.000	6.026	0	152945	N.D.	0.040 #
18)	B Endrin al...	0.000	6.121f	0	302643	N.D.	0.097 #
19)	B Endosulfa...	0.000	6.334	0	470205	N.D.	0.118 #
21)	B Endrin ke...	7.712f	0.000	181042	0	0.094	N.D. #
22)	Mirex	0.000	7.024	0	259530	N.D.	0.073 #
24)	Chlordane-2	5.250	4.348	58759	3162490	0.594	14.926 #
25)	Chlordane-3	5.965	0.000	2488533	0	6.315	N.D. #
26)	Chlordane-4	6.071	0.000	1371691	0	2.920	N.D. #

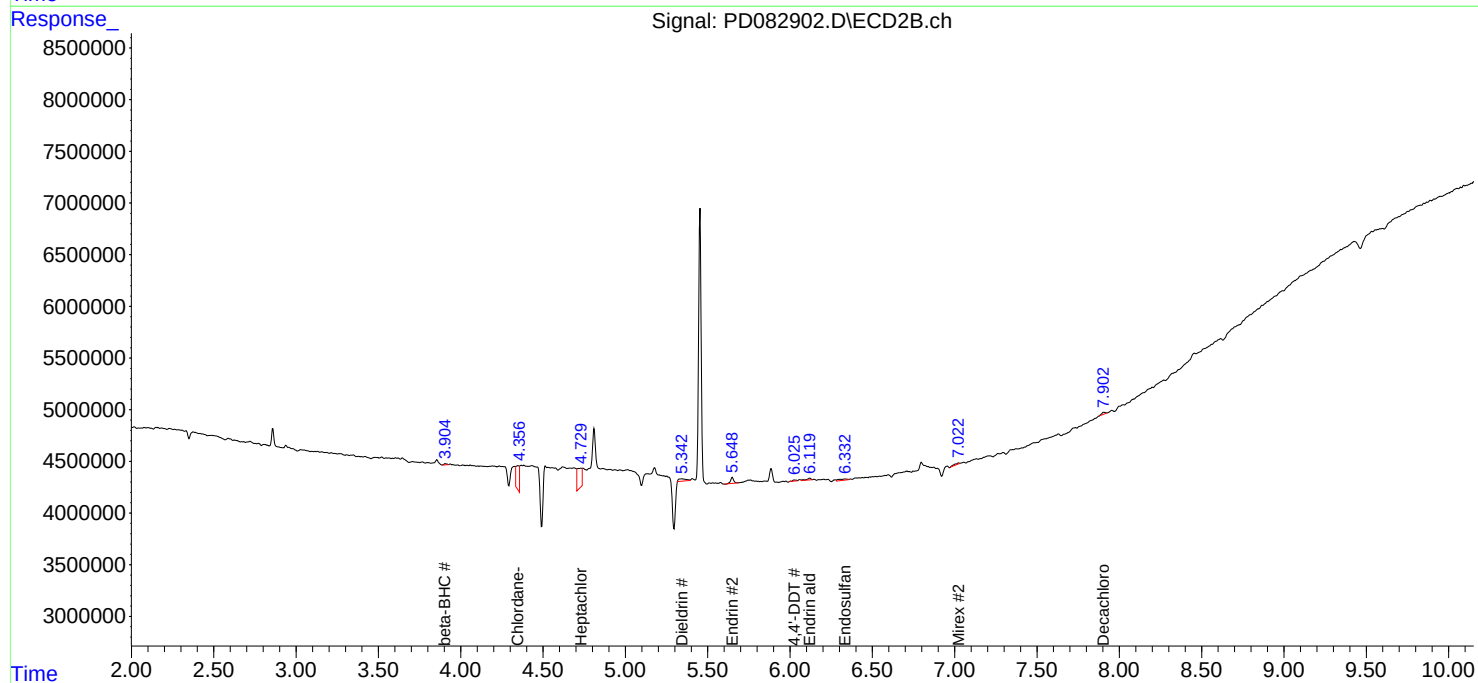
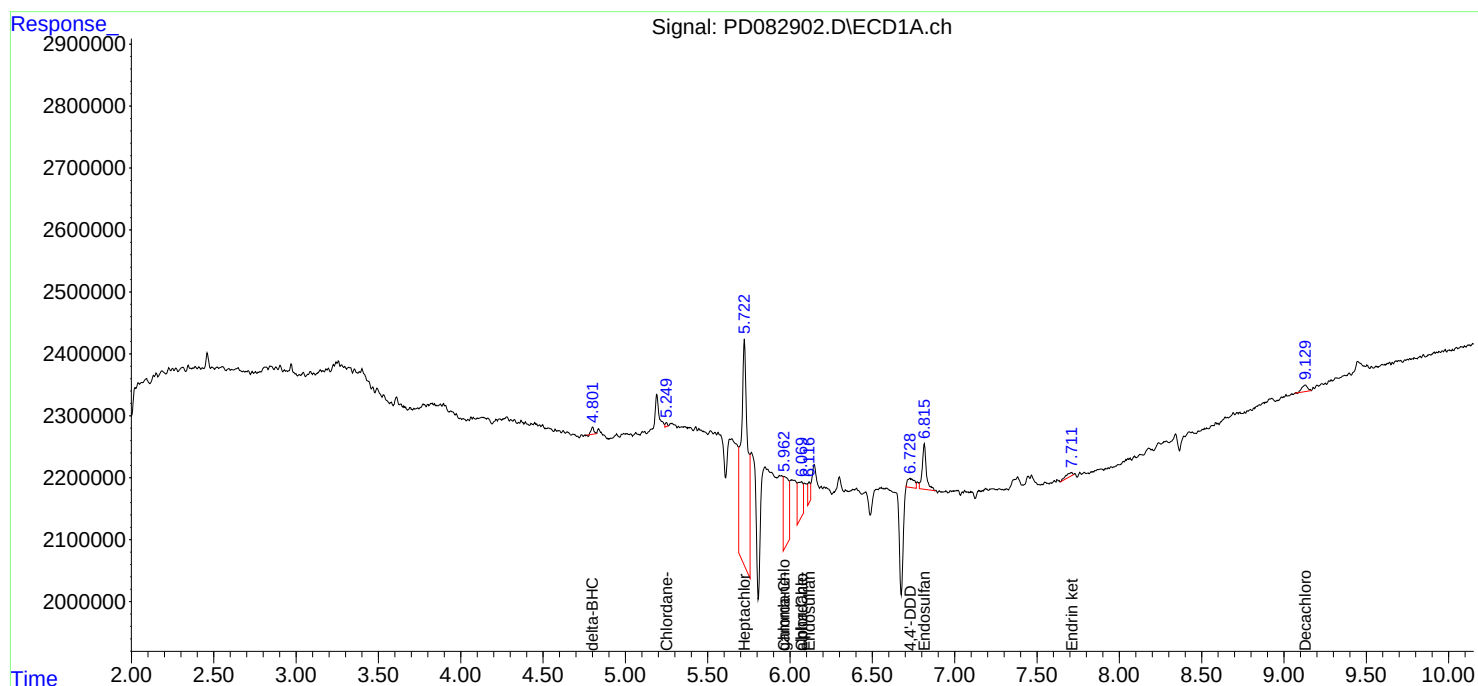
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

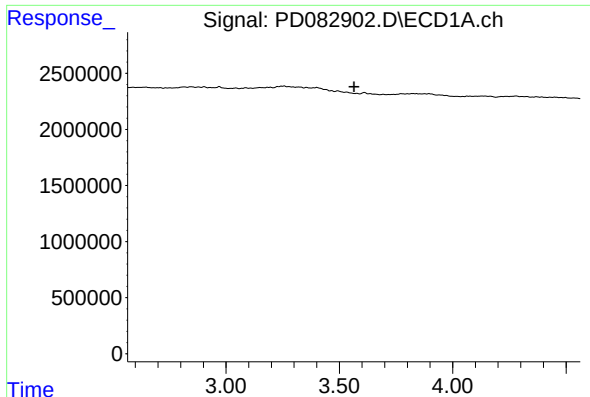
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052124\
Data File : PD082902.D
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
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Quant Time: May 17 23:11:43 2024
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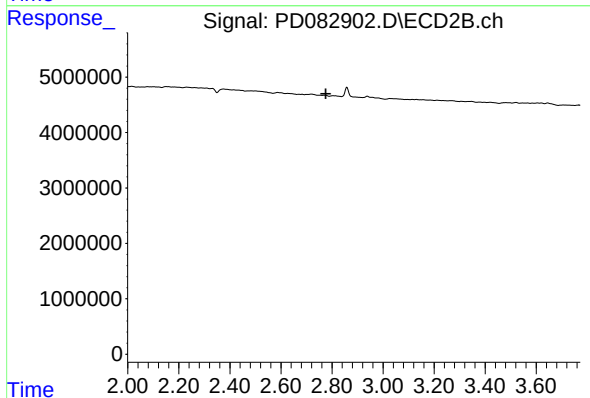




#1 Tetrachloro-m-xylene

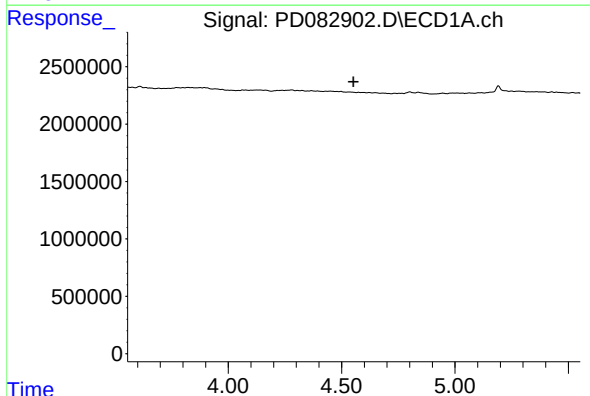
R.T.: 0.000 min
Exp R.T. : 3.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



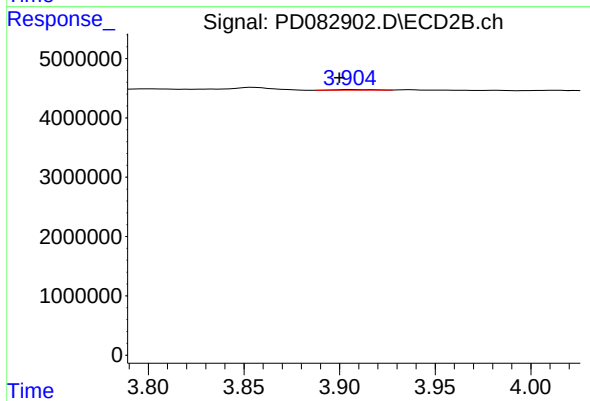
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.776 min
Response: 0
Conc: N.D.



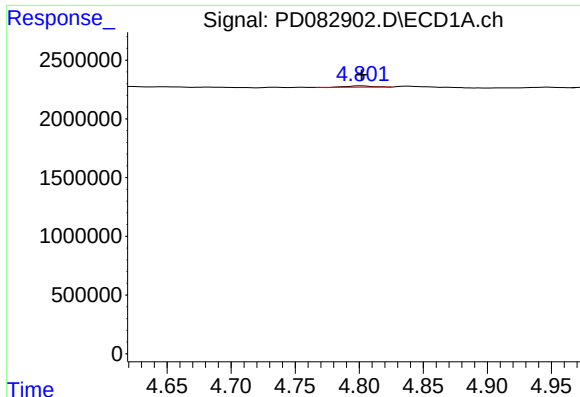
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



#6 beta-BHC

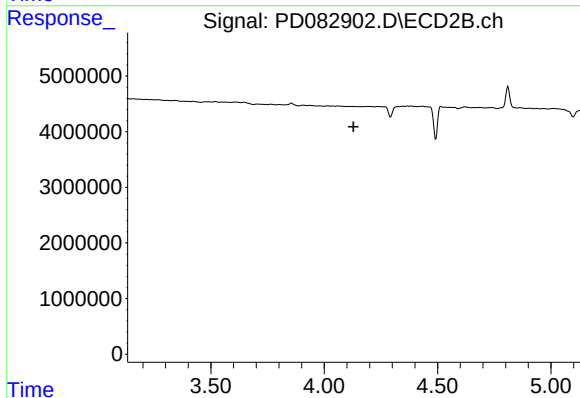
R.T.: 3.906 min
Delta R.T.: 0.006 min
Response: 134010
Conc: 0.06 ng/ml



#7 delta-BHC

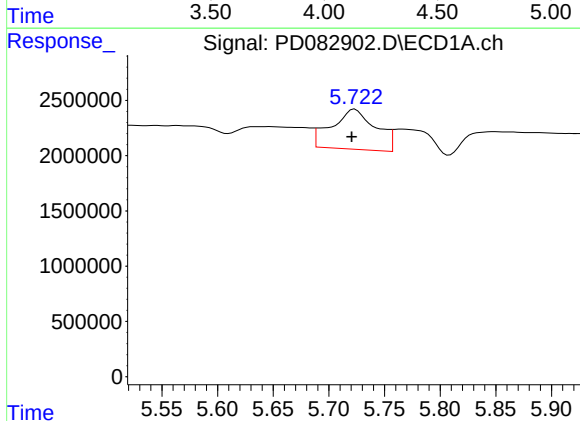
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 133466
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



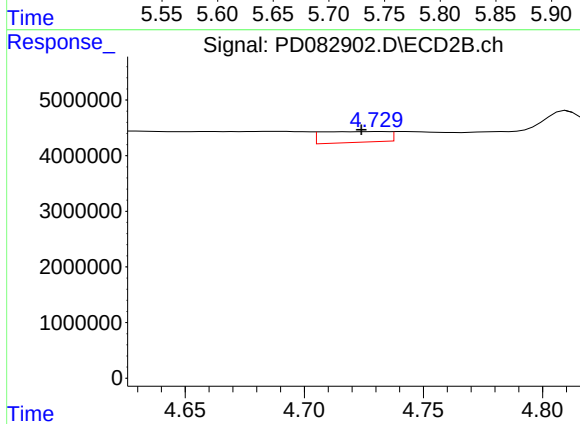
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



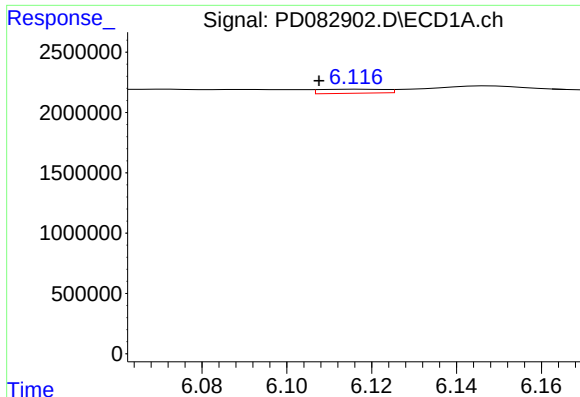
#8 Heptachlor epoxide

R.T.: 5.723 min
Delta R.T.: 0.003 min
Response: 9936309
Conc: 4.26 ng/ml



#8 Heptachlor epoxide

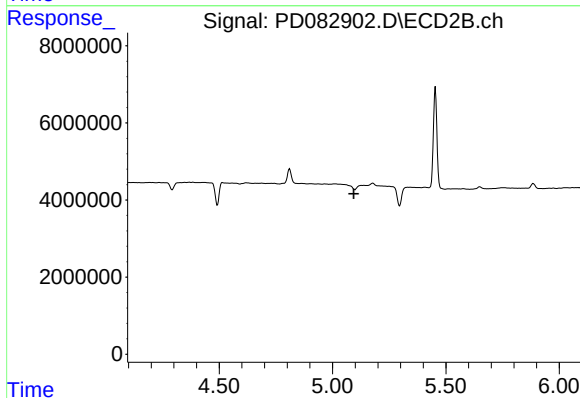
R.T.: 4.731 min
Delta R.T.: 0.007 min
Response: 3739649
Conc: 0.74 ng/ml



#9 Endosulfan I

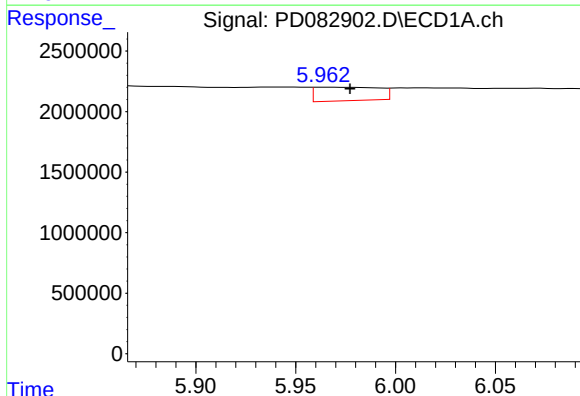
R.T.: 6.117 min
Delta R.T.: 0.009 min
Response: 351259
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



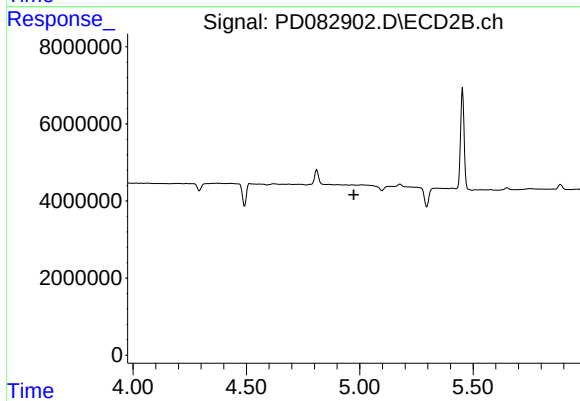
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.093 min
Response: 0
Conc: N.D.



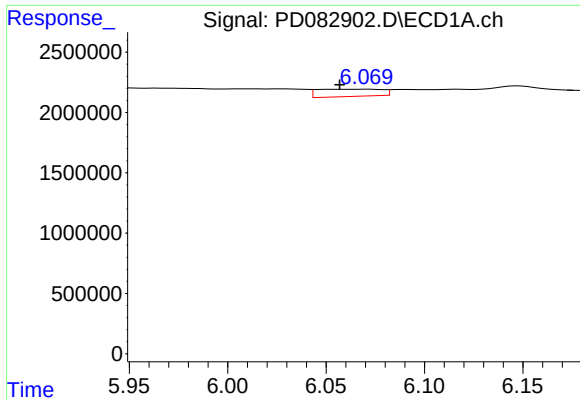
#10 gamma-Chlordane

R.T.: 5.965 min
Delta R.T.: -0.013 min
Response: 2488533
Conc: 1.10 ng/ml



#10 gamma-Chlordane

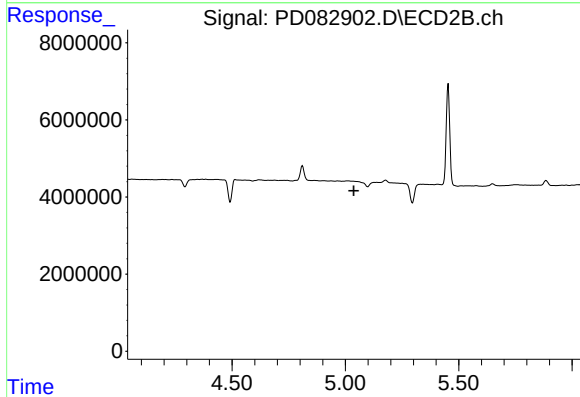
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

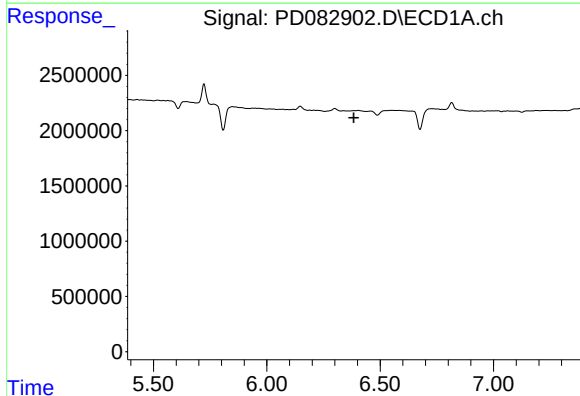
R.T.: 6.071 min
Delta R.T.: 0.014 min
Response: 1371691
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



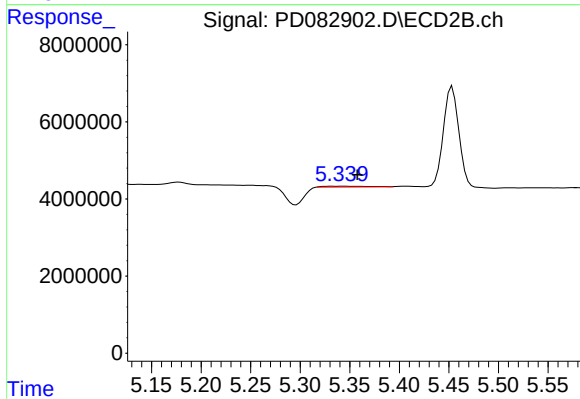
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



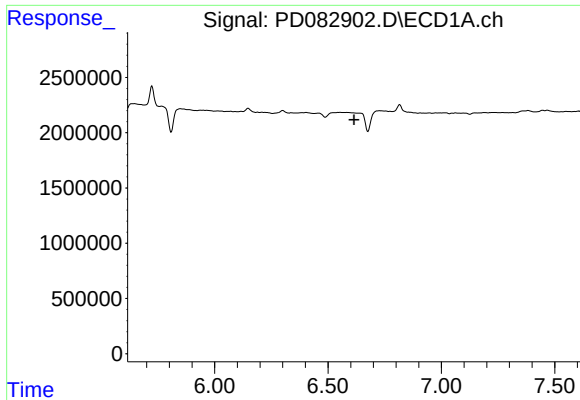
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



#13 Dieldrin

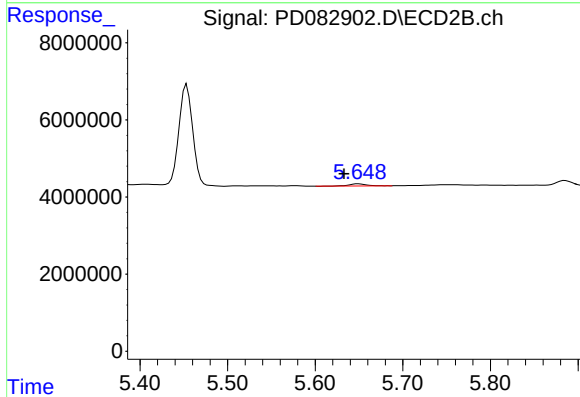
R.T.: 5.343 min
Delta R.T.: -0.014 min
Response: 712592
Conc: 0.14 ng/ml



#14 Endrin

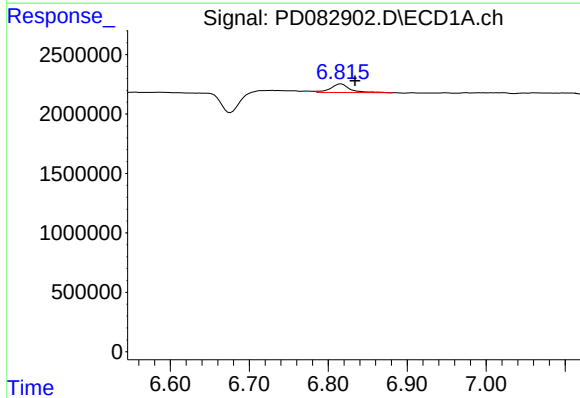
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



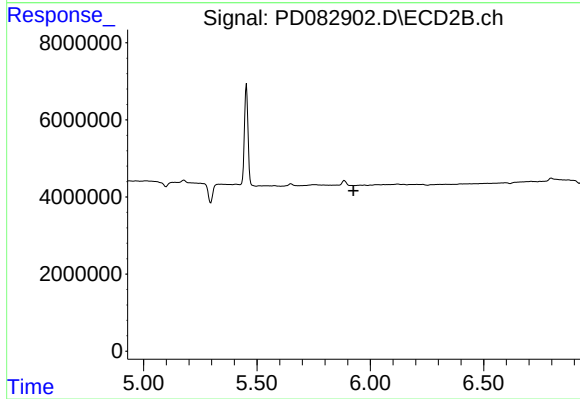
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.016 min
Response: 750347
Conc: 0.17 ng/ml



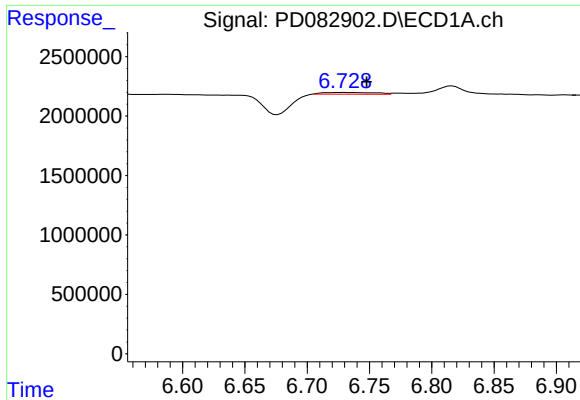
#15 Endosulfan II

R.T.: 6.816 min
Delta R.T.: -0.018 min
Response: 1262520
Conc: 0.63 ng/ml



#15 Endosulfan II

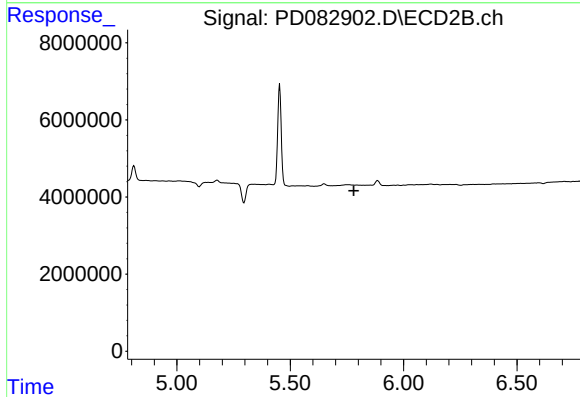
R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

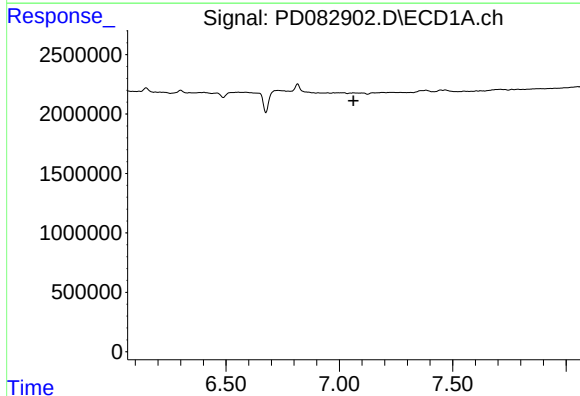
R.T.: 6.730 min
Delta R.T.: -0.018 min
Response: 432492
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



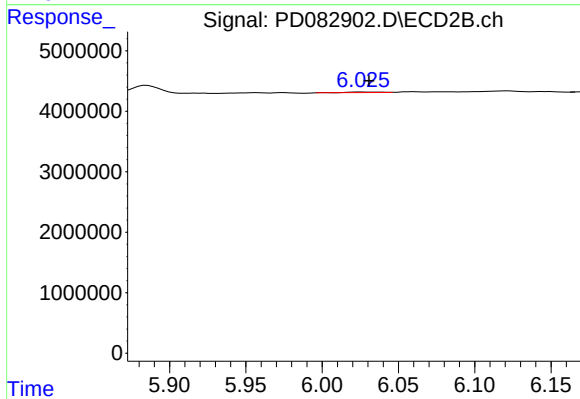
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



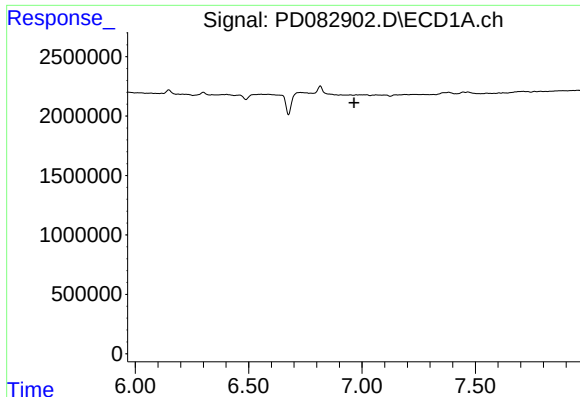
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

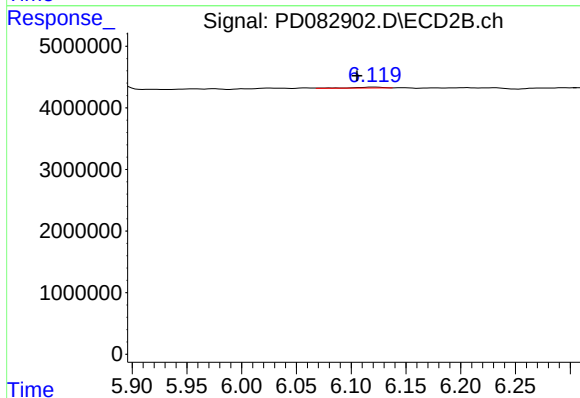
R.T.: 6.026 min
Delta R.T.: -0.005 min
Response: 152945
Conc: 0.04 ng/ml



#18 Endrin aldehyde

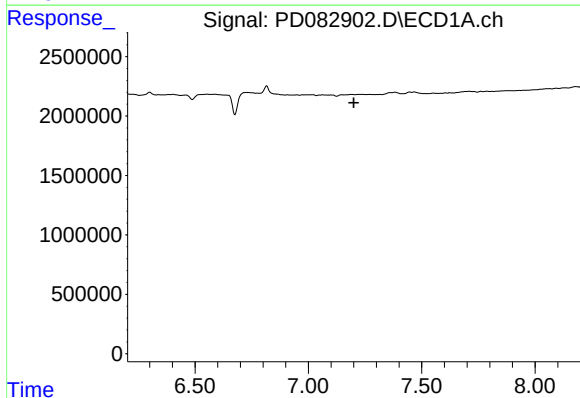
R.T.: 0.000 min
Exp R.T.: 6.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



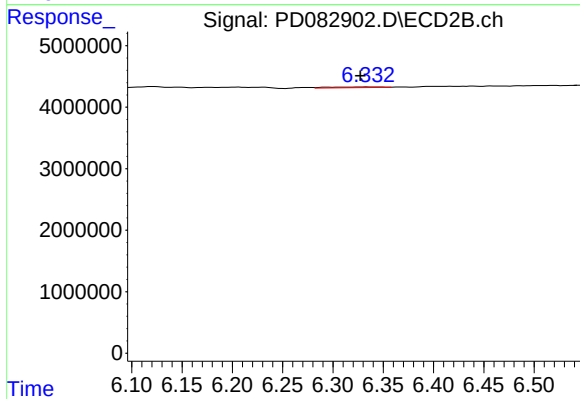
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.015 min
Response: 302643
Conc: 0.10 ng/ml



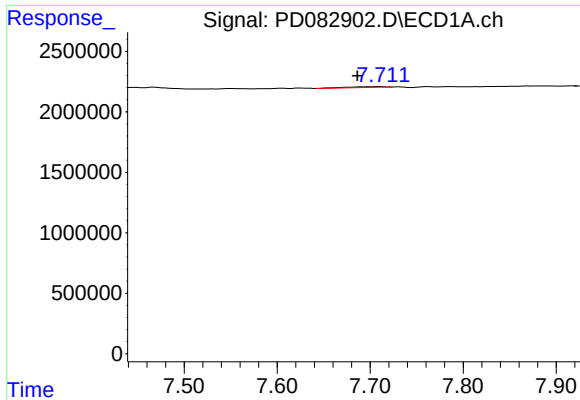
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

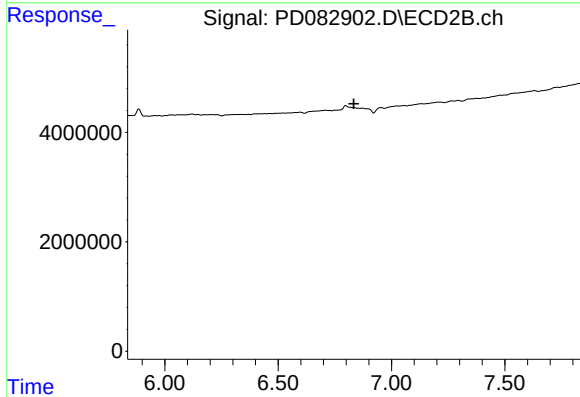
R.T.: 6.334 min
Delta R.T.: 0.007 min
Response: 470205
Conc: 0.12 ng/ml



#21 Endrin ketone

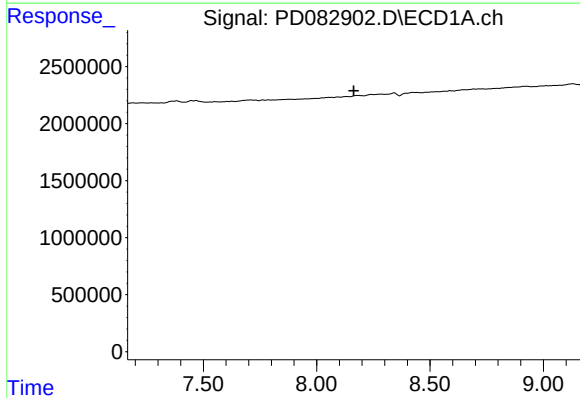
R.T.: 7.712 min
Delta R.T.: 0.026 min
Response: 181042
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



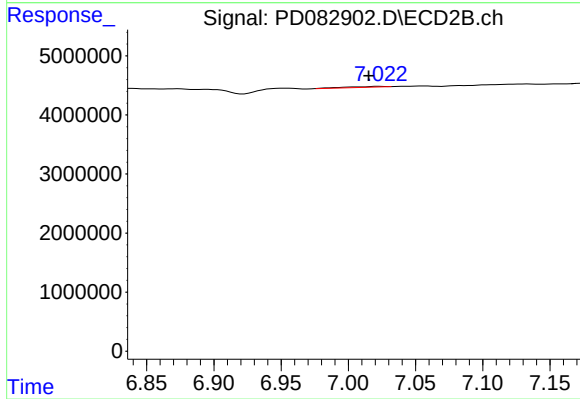
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



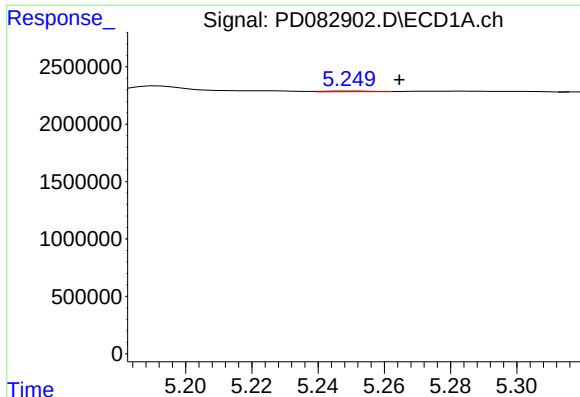
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.164 min
Response: 0
Conc: N.D.



#22 Mirex

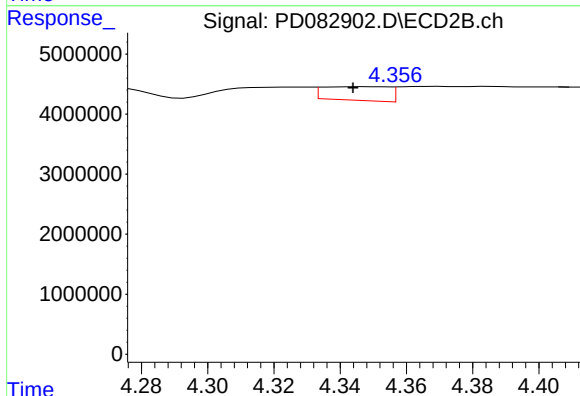
R.T.: 7.024 min
Delta R.T.: 0.009 min
Response: 259530
Conc: 0.07 ng/ml



#24 Chlordane-2

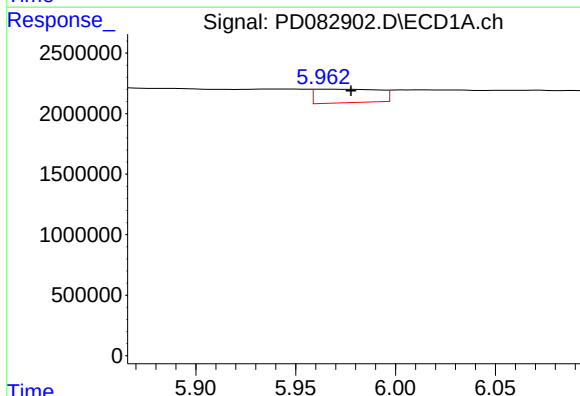
R.T.: 5.250 min
Delta R.T.: -0.015 min
Response: 58759
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



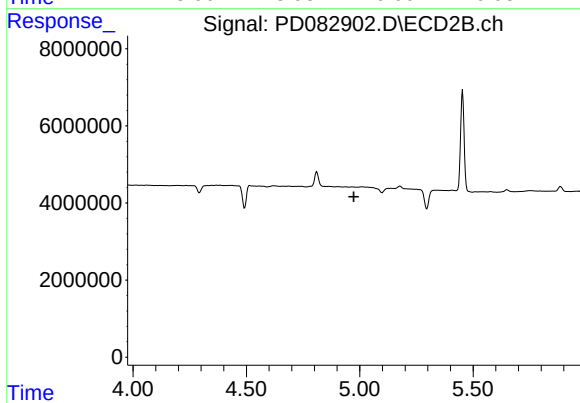
#24 Chlordane-2

R.T.: 4.348 min
Delta R.T.: 0.004 min
Response: 3162490
Conc: 14.93 ng/ml



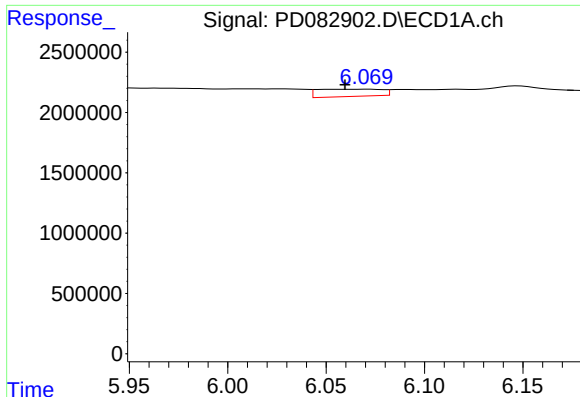
#25 Chlordane-3

R.T.: 5.965 min
Delta R.T.: -0.013 min
Response: 2488533
Conc: 6.32 ng/ml



#25 Chlordane-3

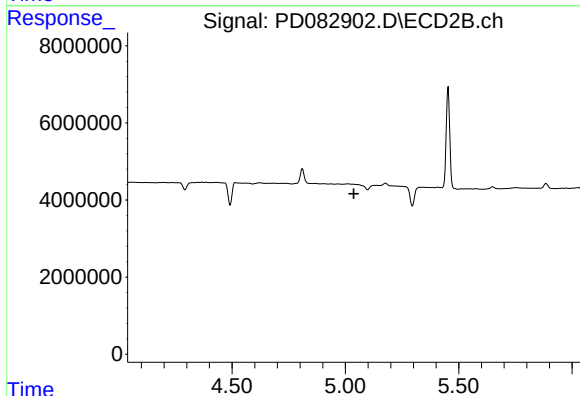
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#26 Chlordane-4

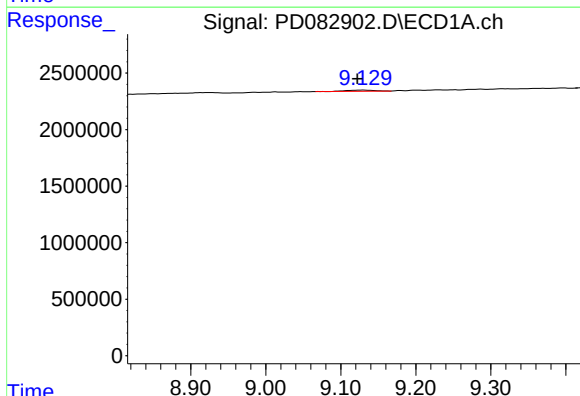
R.T.: 6.071 min
Delta R.T.: 0.011 min
Response: 1371691
Conc: 2.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



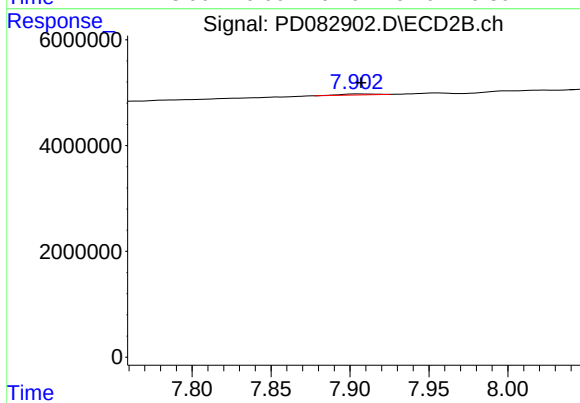
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.131 min
Delta R.T.: 0.008 min
Response: 256593
Conc: 0.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 285356
Conc: 0.07 ng/ml