

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082719\
 Data File : PD054382.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2019 9:08
 Operator : SG\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: Aug 28 02:06:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081619CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 16 15:23:53 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 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							
Target Compounds							
2)	A alpha-BHC	3.758	0.000	9887268	0	9.870	N.D. #
3)	MA gamma-BHC...	4.012	4.697f	3301513	23737651	3.159	17.720 #
4)	MA Heptachlor	4.313	0.000	1724928	0	1.874	N.D. #
5)	MB Aldrin	4.554	0.000	1155777	0	1.202	N.D. #
6)	B beta-BHC	4.277	0.000	1920177	0	4.174	N.D. #
8)	B Heptachlo...	5.022f	0.000	2329741	0	2.507	N.D. #
12)	B 4,4'-DDE	5.456	0.000	1192478	0	1.475	N.D. #
13)	MA Dieldrin	5.526	0.000	2278904	0	2.293	N.D. #
14)	MA Endrin	5.874f	6.732f	-10872303	25365256	N.D.	23.783
15)	B Endosulfa...	0.000	6.882	0	22208	N.D.	<MDL
16)	A 4,4'-DDD	5.973	6.732f	2432649	25365256	4.450	29.112 #
17)	MA 4,4'-DDT	6.173	0.000	2762539	0	4.471	N.D. #
18)	B Endrin al...	6.268	0.000	2690906	0	3.891	N.D. #
22)	Toxaphene-1	5.526	0.000	2278904	0	411.548	N.D. #
23)	Toxaphene-2	5.682	0.000	2092447	0	351.431	N.D. #
24)	Toxaphene-3	6.009	0.000	5176007	0	958.563	N.D. #
25)	Toxaphene-4	6.173	0.000	2762539	0	183.956	N.D. #

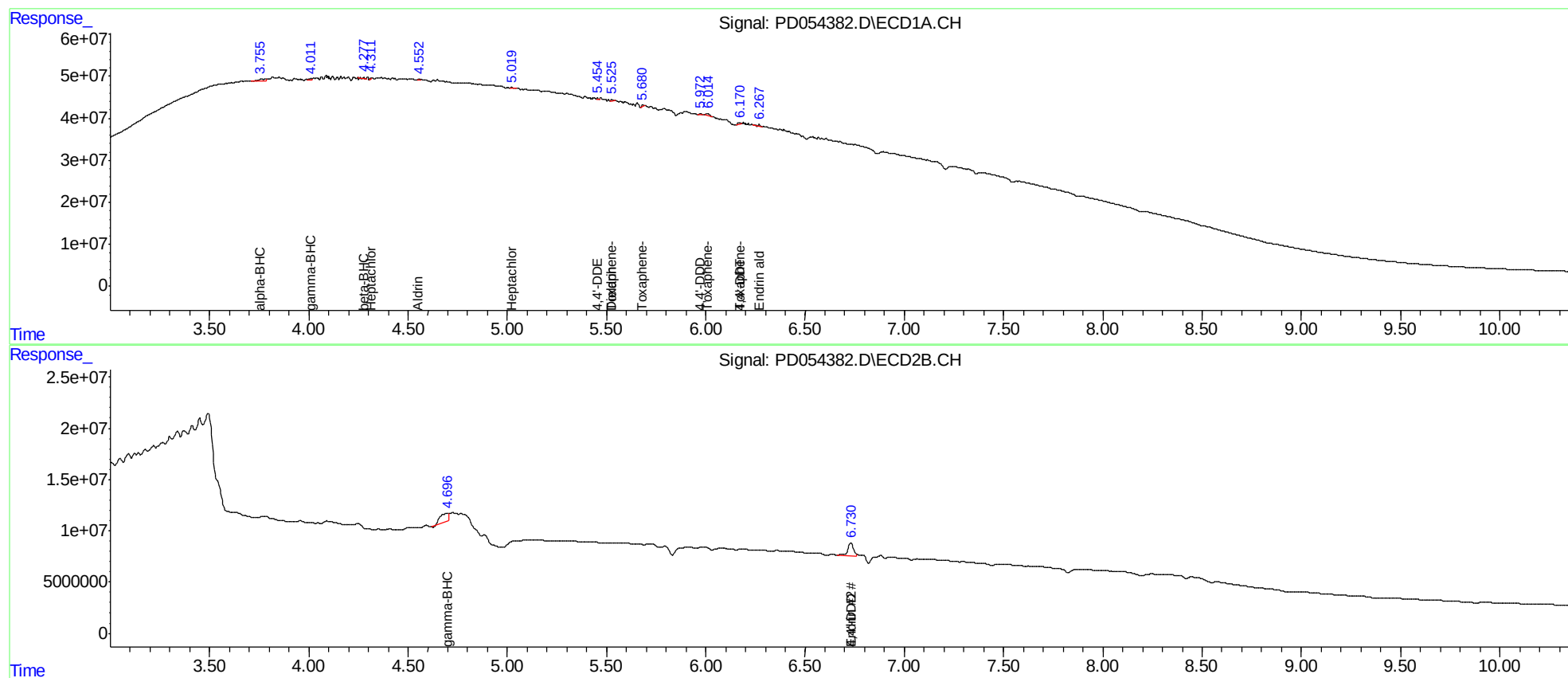
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

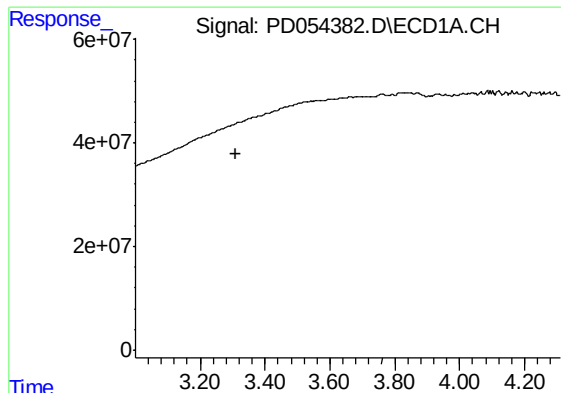
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082719\
Data File : PD054382.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Aug 2019 9:08
Operator : SG\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 02:06:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081619CLP.M
Quant Title : GC Extractables
QLast Update : Fri Aug 16 15:23:53 2019
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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

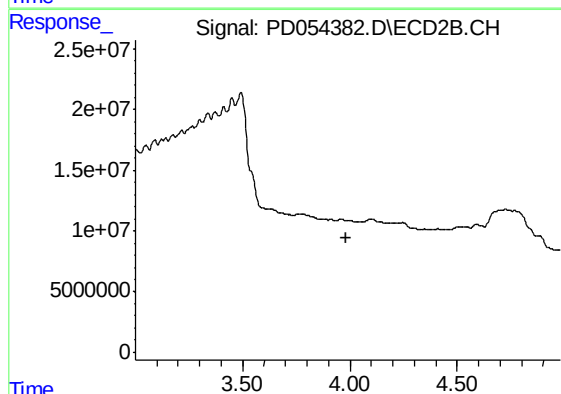




#1 Tetrachloro-m-xylene

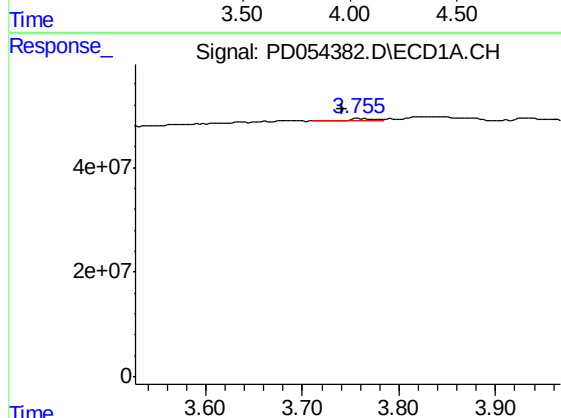
R.T.: 0.000 min
Exp R.T. : 3.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



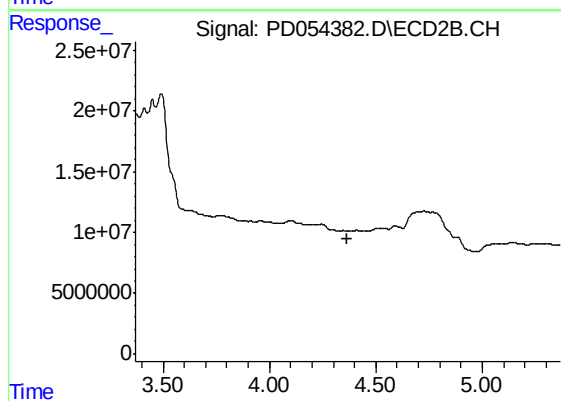
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.982 min
Response: 0
Conc: N.D.



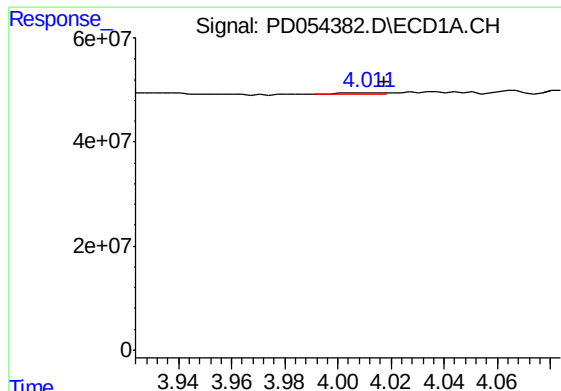
#2 alpha-BHC

R.T.: 3.758 min
Delta R.T.: 0.017 min
Response: 9887268
Conc: 9.87 ng/ml



#2 alpha-BHC

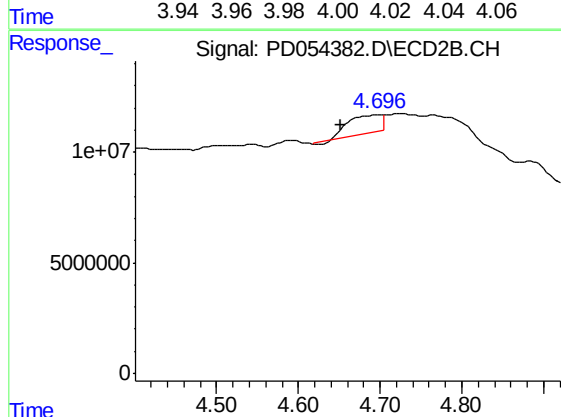
R.T.: 0.000 min
Exp R.T. : 4.368 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

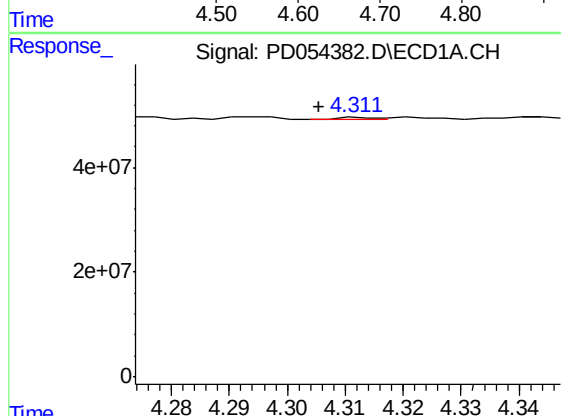
R.T.: 4.012 min
Delta R.T.: -0.005 min
Response: 3301513
Conc: 3.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



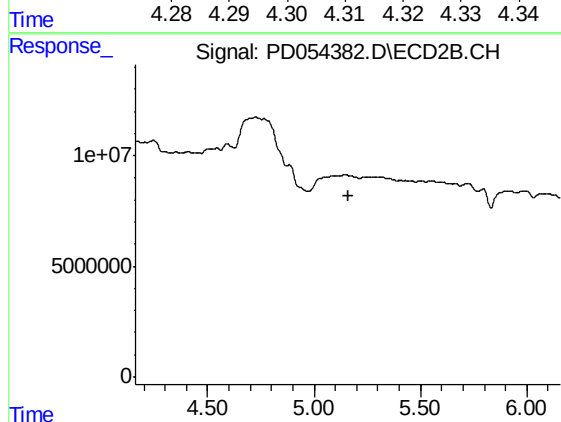
#3 gamma-BHC (Lindane)

R.T.: 4.697 min
Delta R.T.: 0.046 min
Response: 23737651
Conc: 17.72 ng/ml



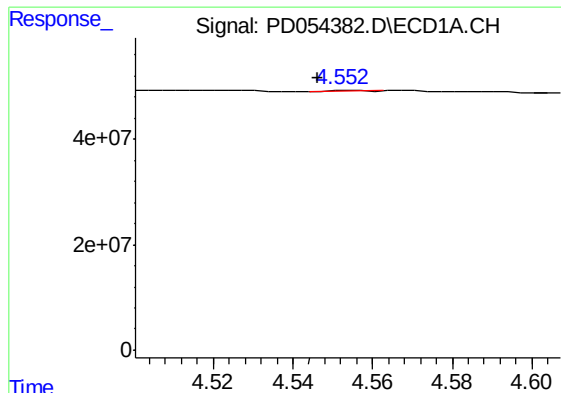
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: 0.007 min
Response: 1724928
Conc: 1.87 ng/ml



#4 Heptachlor

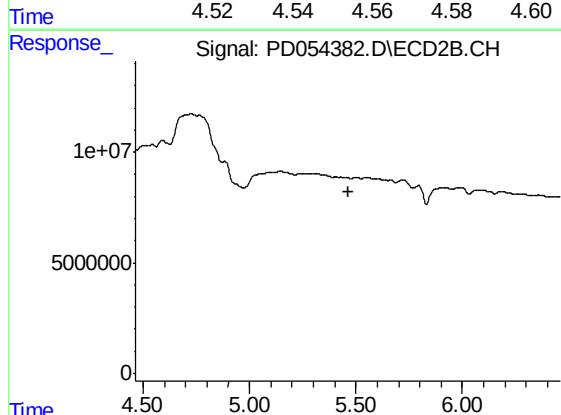
R.T.: 0.000 min
Exp R.T. : 5.159 min
Response: 0
Conc: N.D.



#5 Aldrin

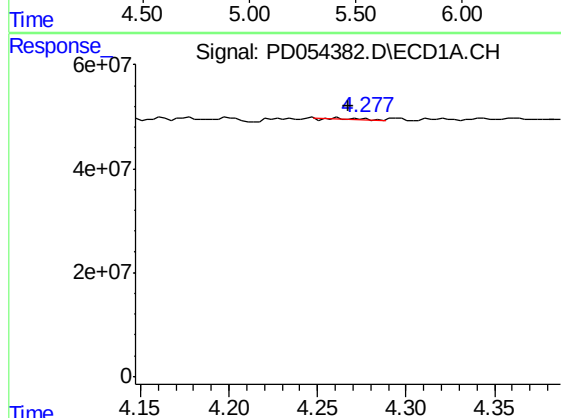
R.T.: 4.554 min
Delta R.T.: 0.008 min
Response: 1155777
Conc: 1.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



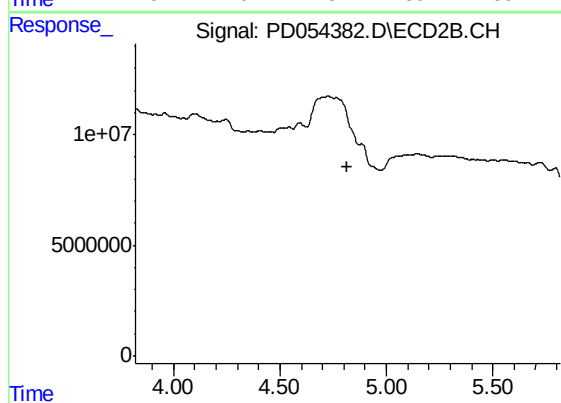
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.463 min
Response: 0
Conc: N.D.



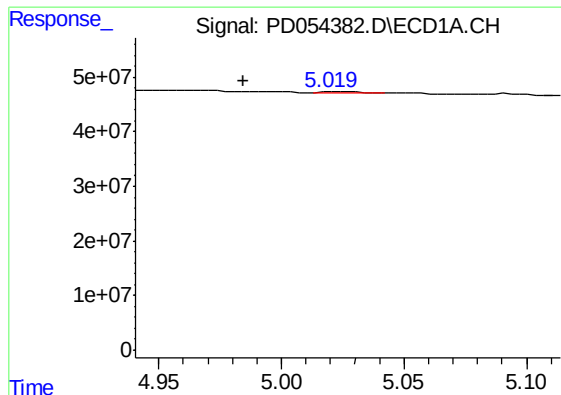
#6 beta-BHC

R.T.: 4.277 min
Delta R.T.: 0.010 min
Response: 1920177
Conc: 4.17 ng/ml



#6 beta-BHC

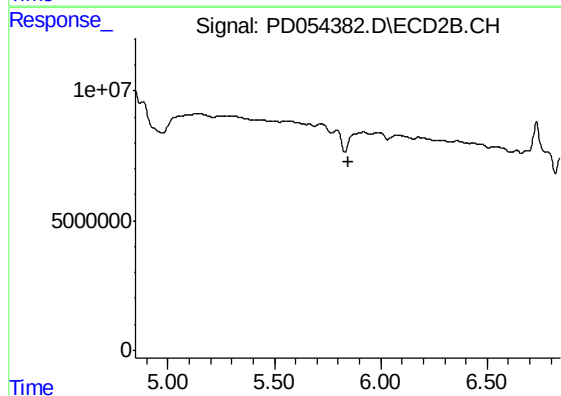
R.T.: 0.000 min
Exp R.T. : 4.818 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

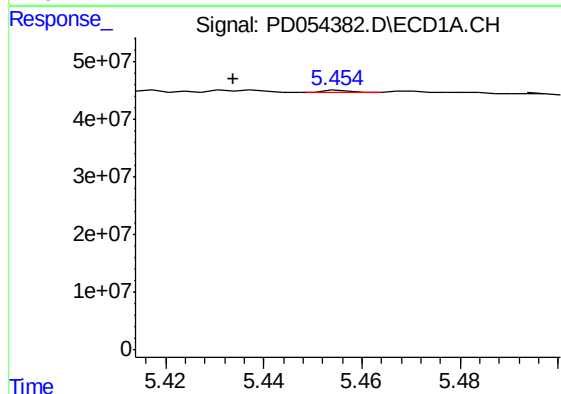
R.T.: 5.022 min
Delta R.T.: 0.037 min
Response: 2329741
Conc: 2.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



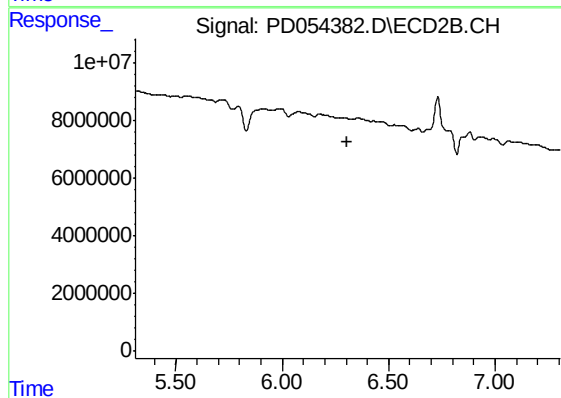
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



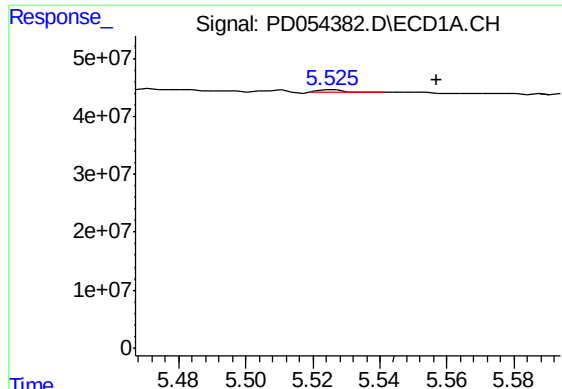
#12 4,4'-DDE

R.T.: 5.456 min
Delta R.T.: 0.022 min
Response: 1192478
Conc: 1.47 ng/ml



#12 4,4'-DDE

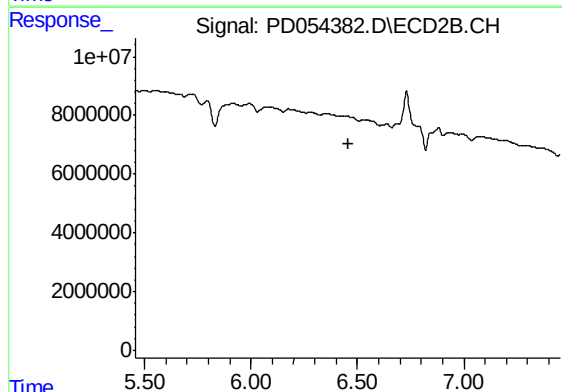
R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



#13 Dieldrin

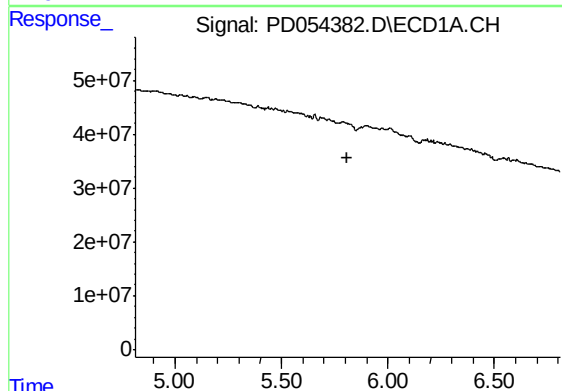
R.T.: 5.526 min
Delta R.T.: -0.030 min
Response: 2278904
Conc: 2.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



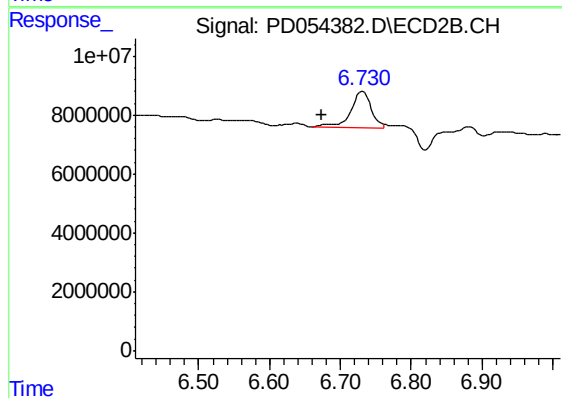
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.457 min
Response: 0
Conc: N.D.



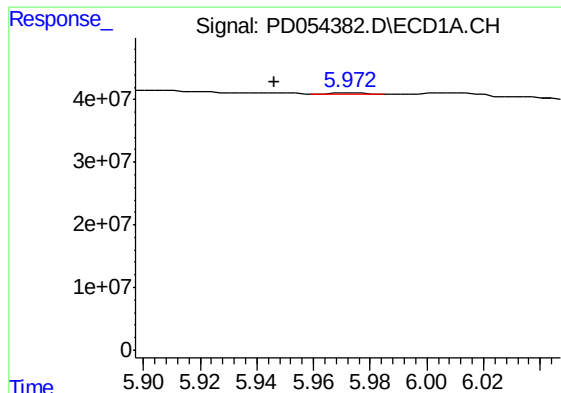
#14 Endrin

R.T.: 5.874 min
Delta R.T.: 0.063 min
Response: -10872303
Conc: N.D.



#14 Endrin

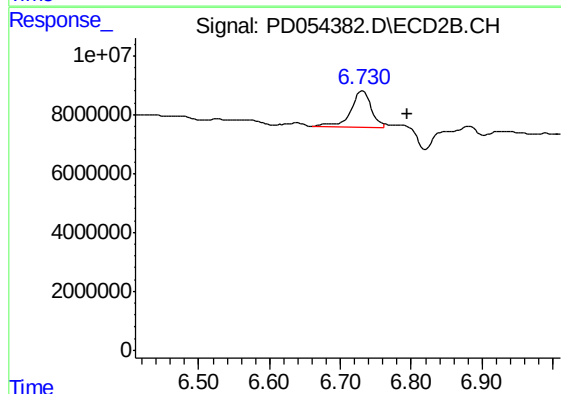
R.T.: 6.732 min
Delta R.T.: 0.058 min
Response: 25365256
Conc: 23.78 ng/ml



#16 4,4'-DDD

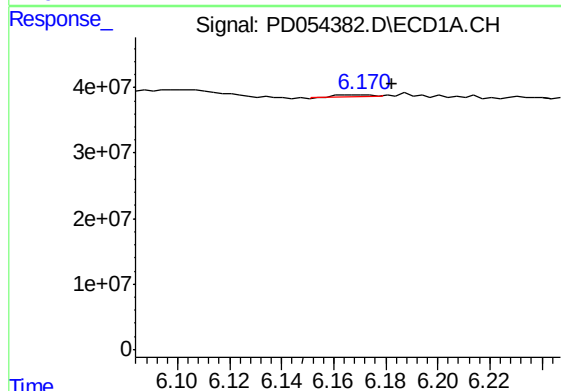
R.T.: 5.973 min
Delta R.T.: 0.027 min
Response: 2432649
Conc: 4.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



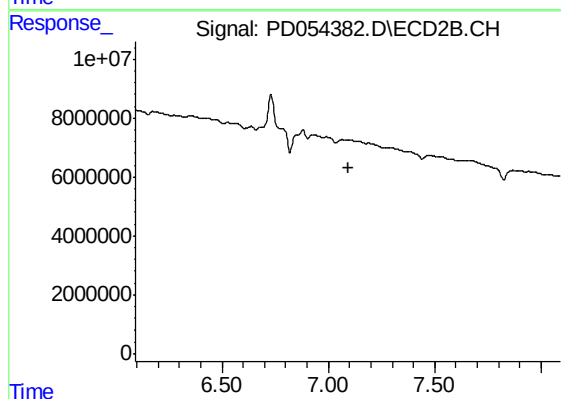
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: -0.063 min
Response: 25365256
Conc: 29.11 ng/ml



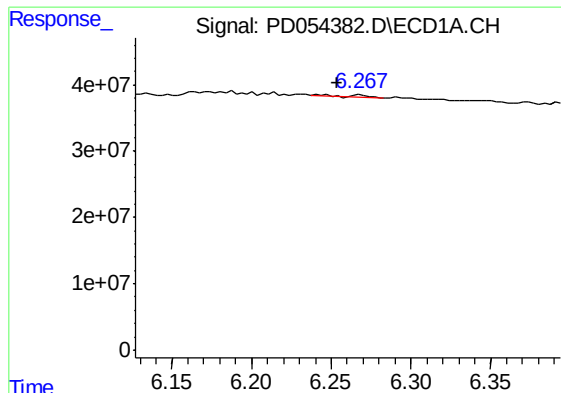
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: -0.010 min
Response: 2762539
Conc: 4.47 ng/ml



#17 4,4'-DDT

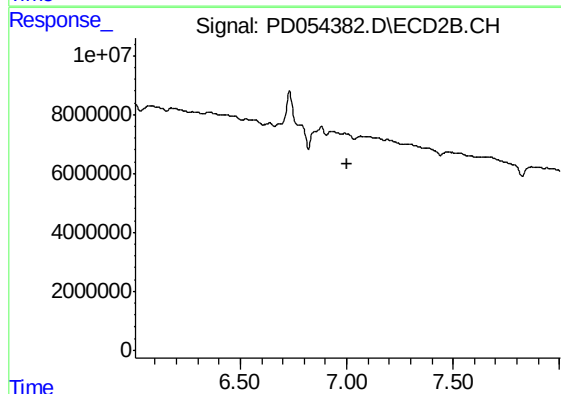
R.T.: 0.000 min
Exp R.T. : 7.093 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

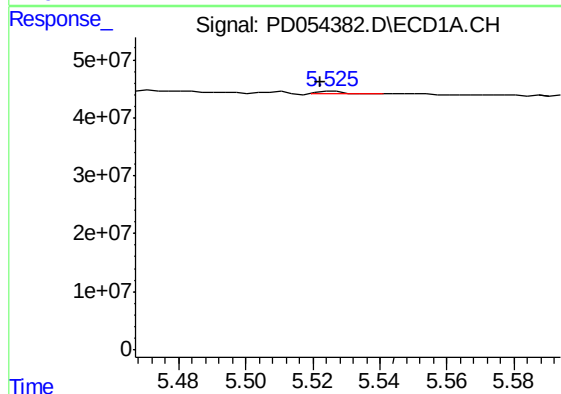
R.T.: 6.268 min
Delta R.T.: 0.015 min
Response: 2690906
Conc: 3.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



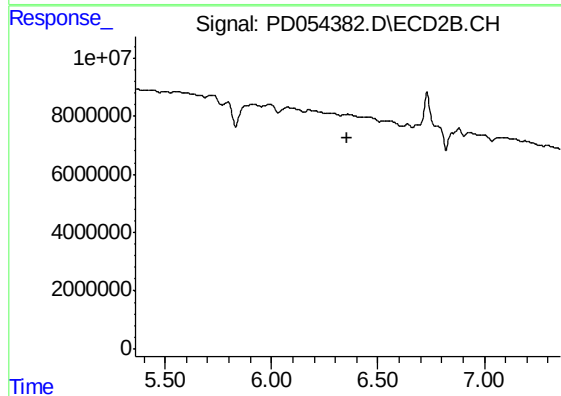
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.005 min
Response: 0
Conc: N.D.



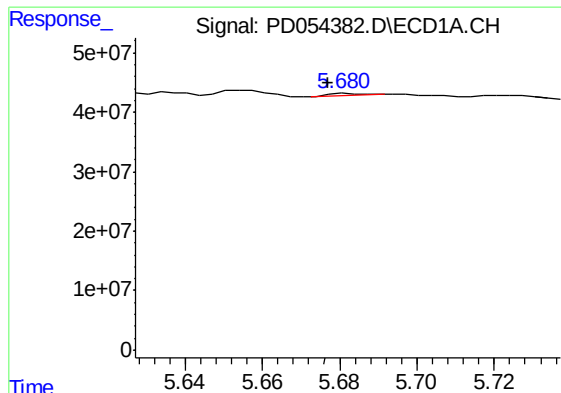
#22 Toxaphene-1

R.T.: 5.526 min
Delta R.T.: 0.004 min
Response: 2278904
Conc: 411.55 ng/ml



#22 Toxaphene-1

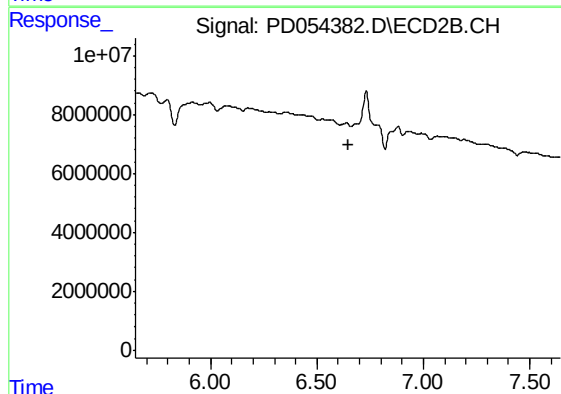
R.T.: 0.000 min
Exp R.T. : 6.358 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

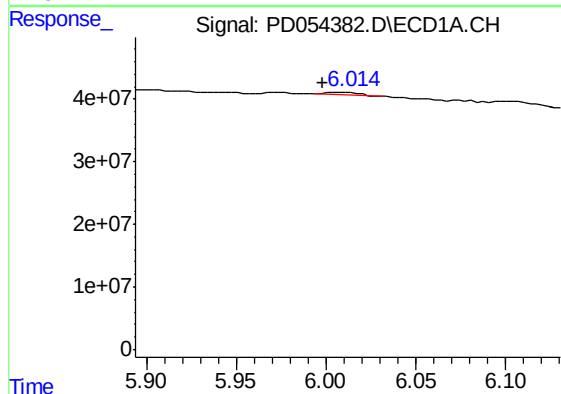
R.T.: 5.682 min
Delta R.T.: 0.004 min
Response: 2092447
Conc: 351.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



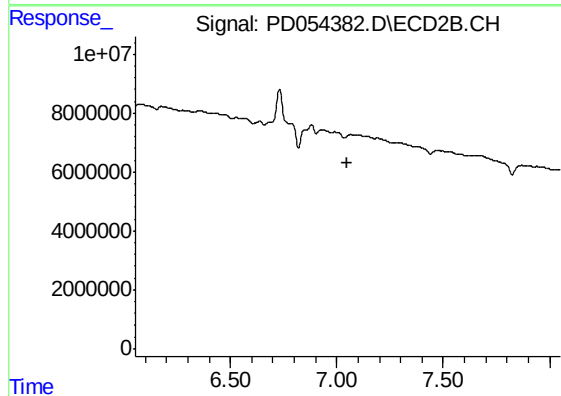
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.647 min
Response: 0
Conc: N.D.



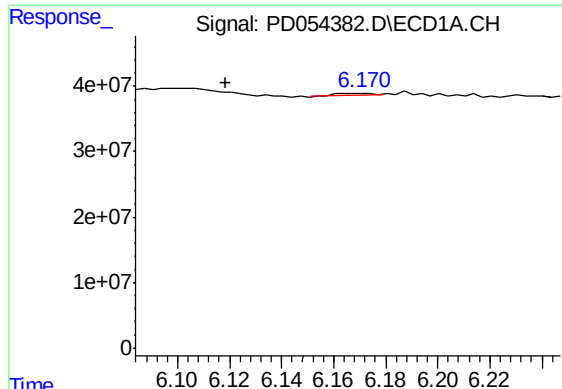
#24 Toxaphene-3

R.T.: 6.009 min
Delta R.T.: 0.011 min
Response: 5176007
Conc: 958.56 ng/ml



#24 Toxaphene-3

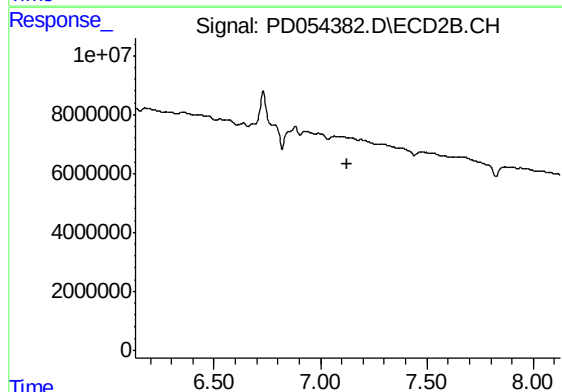
R.T.: 0.000 min
Exp R.T. : 7.052 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

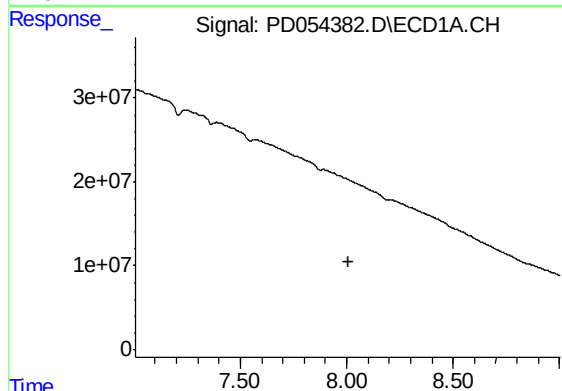
R.T.: 6.173 min
Delta R.T.: 0.054 min
Response: 2762539
Conc: 183.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



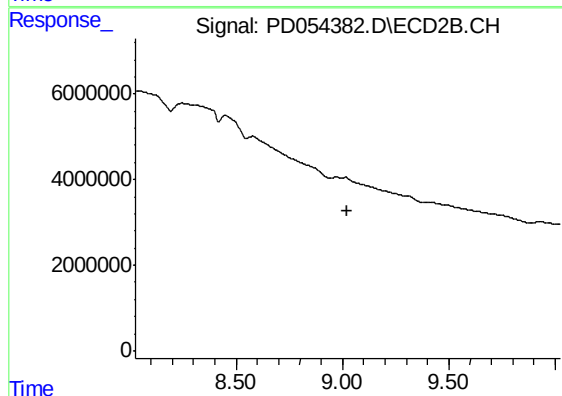
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.006 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.025 min
Response: 0
Conc: N.D.