

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011221\
 Data File : PD060980.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2021 08:30
 Operator : DD\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: Jan 13 00:39:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 08 03:28:22 2021
 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 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							
27)	SA Decachlor...	8.307	9.048f	1047936	4351588	0.651	0.706
Target Compounds							
8)	B Heptachlo...	0.000	5.963f	0	11754360	N.D.	1.430
9)	A Endosulfan I	0.000	6.232	0	3491404	N.D.	0.448
11)	B cis-Chlor...	0.000	6.232	0	3491404	N.D.	0.425
12)	B 4,4'-DDE	0.000	6.319f	0	1170347	N.D.	0.157
13)	MA Dieldrin	0.000	6.585f	0	1956255	N.D.	0.233
14)	MA Endrin	6.016f	6.769	-242173	96476655	N.D.	14.856
16)	A 4,4'-DDD	6.145f	0.000	443696	0	0.317	N.D. #
17)	MA 4,4'-DDT	6.385f	7.130	-168997	46051605	N.D.	7.458
18)	B Endrin al...	0.000	7.130f	0	46051605	N.D.	8.759
19)	B Endosulfa...	6.757	7.255f	81378	17606757	<MDL	2.853 #
20)	A Methoxychlor	7.043f	7.563f	3278047	30136564	4.289	10.582 #
21)	B Endrin ke...	7.287f	0.000	4155877	0	2.500	N.D. #
23)	Toxaphene-2	0.000	6.668	0	2021653	N.D.	32.853
24)	Toxaphene-3	0.000	7.130	0	46051605	N.D.	526.756
25)	Toxaphene-4	6.385	7.130	-168997	46051605	N.D.	192.275
26)	Toxaphene-5	7.131	7.683	2775822	7779823	62.011	73.488

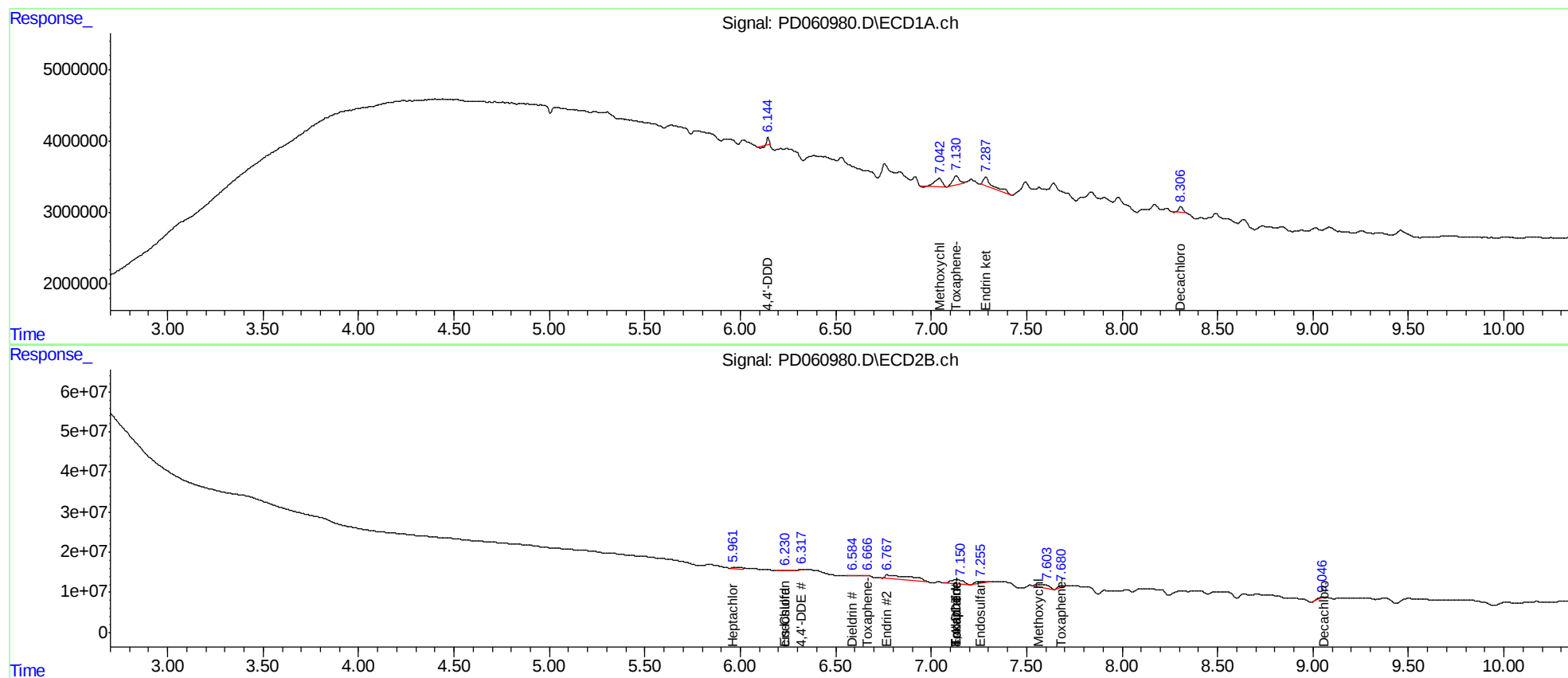
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

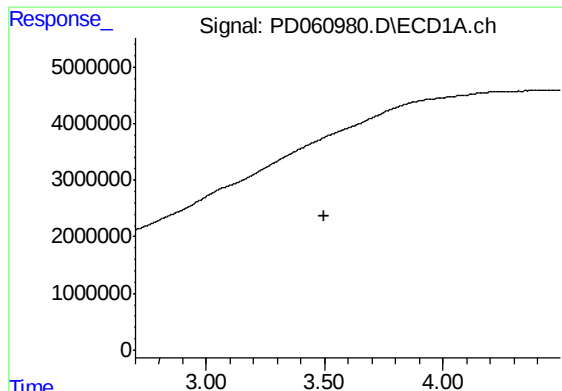
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011221\
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Acq On : 12 Jan 2021 08:30
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
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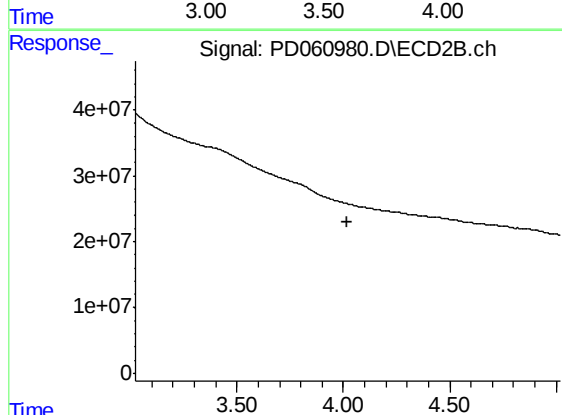




#1 Tetrachloro-m-xylene

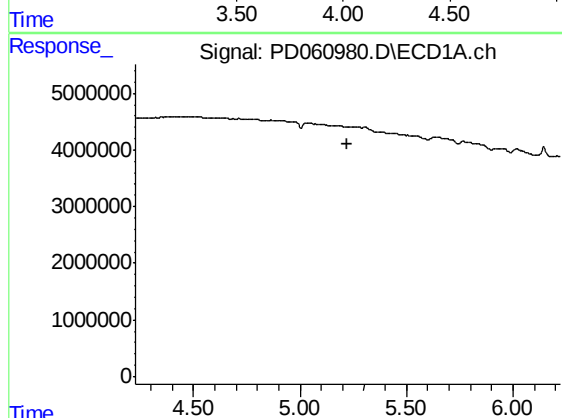
R.T.: 0.000 min
Exp R.T. : 3.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



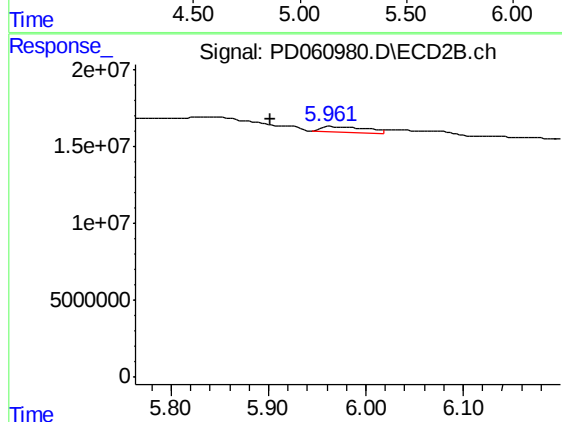
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



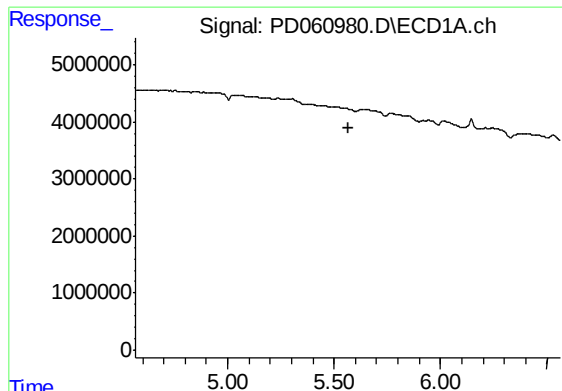
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.224 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

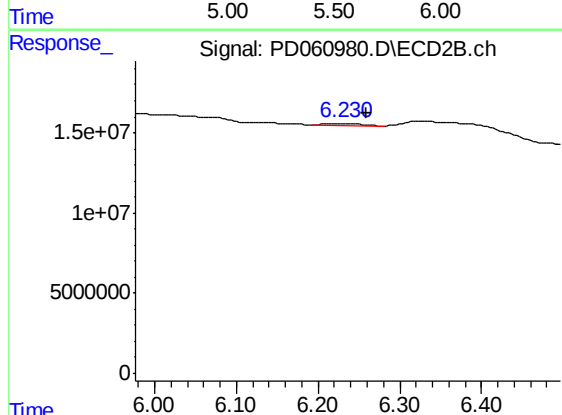
R.T.: 5.963 min
Delta R.T.: 0.061 min
Response: 11754360
Conc: 1.43 ng/ml



#9 Endosulfan I

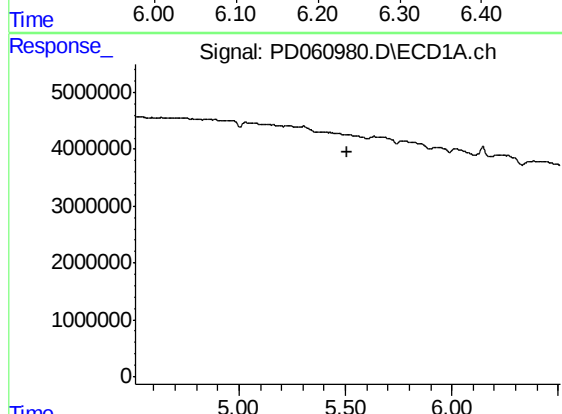
R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



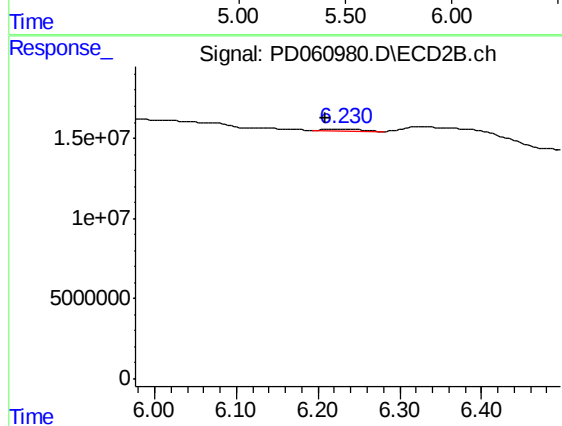
#9 Endosulfan I

R.T.: 6.232 min
Delta R.T.: -0.028 min
Response: 3491404
Conc: 0.45 ng/ml



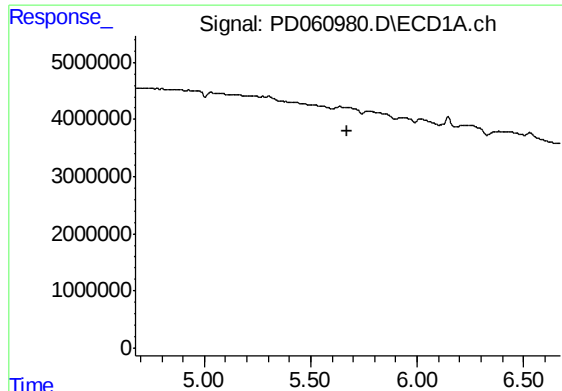
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

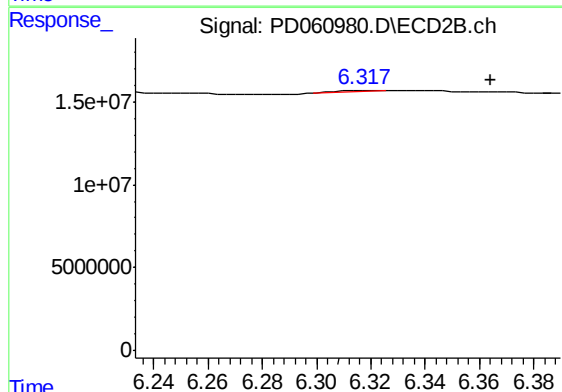
R.T.: 6.232 min
Delta R.T.: 0.023 min
Response: 3491404
Conc: 0.42 ng/ml



#12 4,4'-DDE

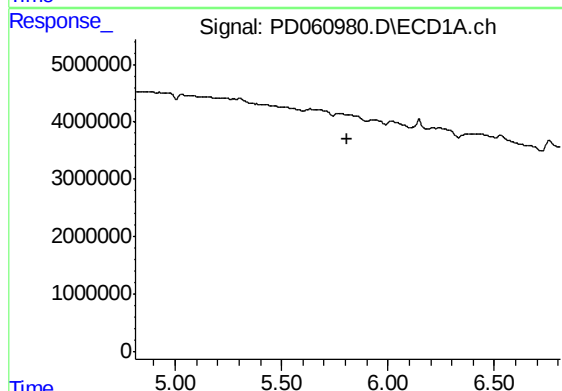
R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



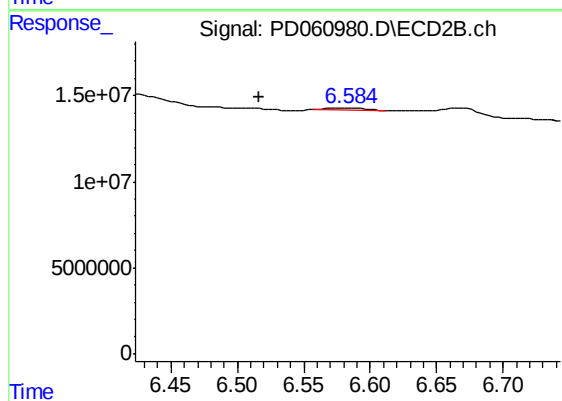
#12 4,4'-DDE

R.T.: 6.319 min
Delta R.T.: -0.045 min
Response: 1170347
Conc: 0.16 ng/ml



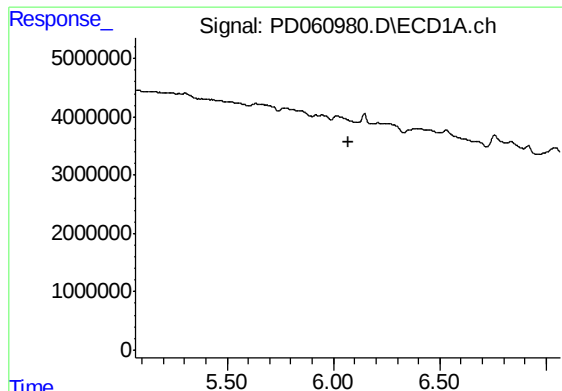
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.810 min
Response: 0
Conc: N.D.



#13 Dieldrin

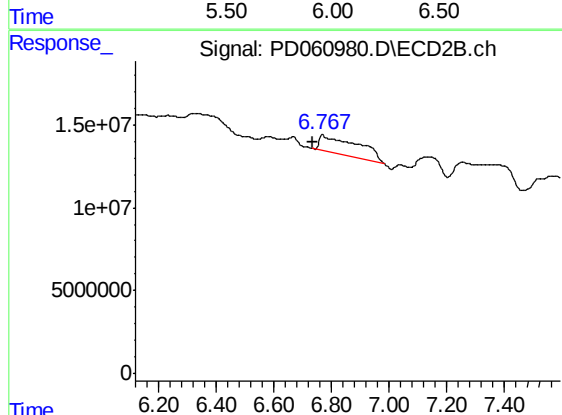
R.T.: 6.585 min
Delta R.T.: 0.069 min
Response: 1956255
Conc: 0.23 ng/ml



#14 Endrin

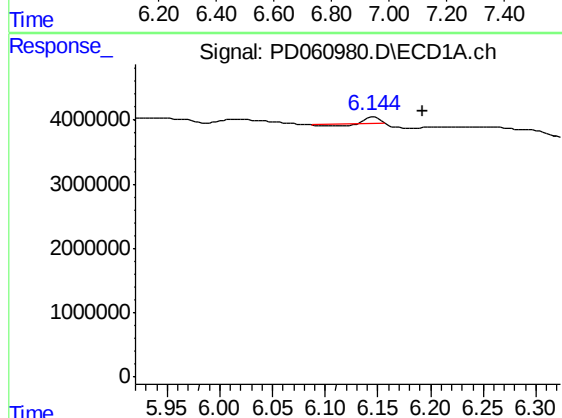
R.T.: 6.016 min
Delta R.T.: -0.052 min
Response: -242173
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



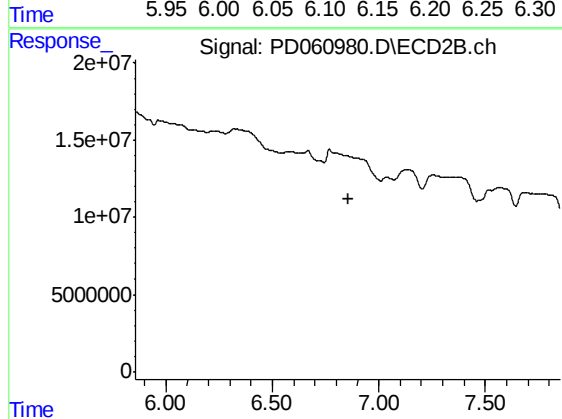
#14 Endrin

R.T.: 6.769 min
Delta R.T.: 0.033 min
Response: 96476655
Conc: 14.86 ng/ml



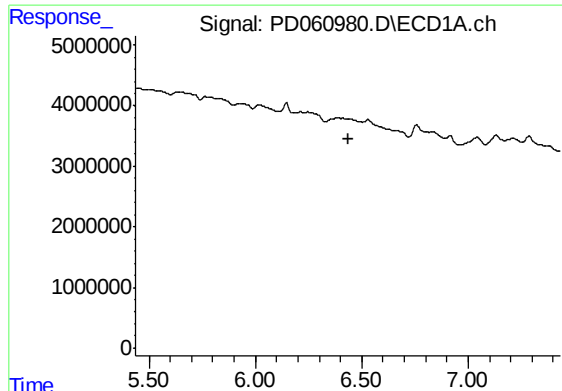
#16 4,4'-DDD

R.T.: 6.145 min
Delta R.T.: -0.047 min
Response: 443696
Conc: 0.32 ng/ml



#16 4,4'-DDD

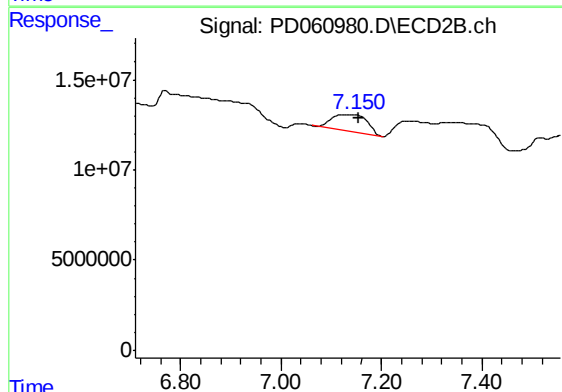
R.T.: 0.000 min
Exp R.T. : 6.855 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

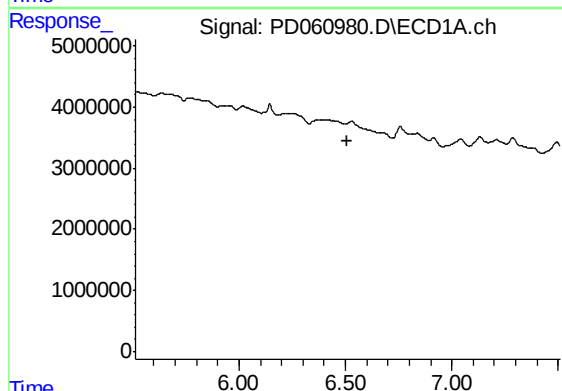
R.T.: 6.385 min
Delta R.T.: -0.050 min
Response: -168997
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



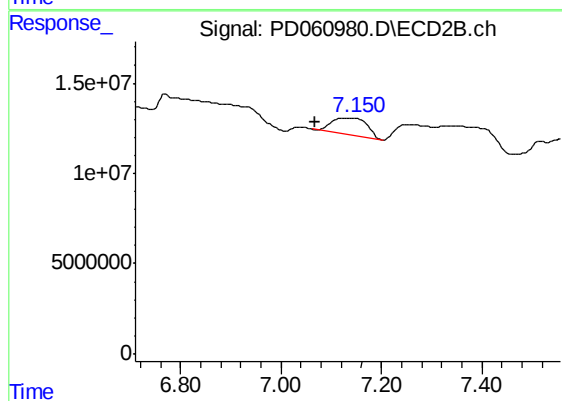
#17 4,4'-DDT

R.T.: 7.130 min
Delta R.T.: -0.024 min
Response: 46051605
Conc: 7.46 ng/ml



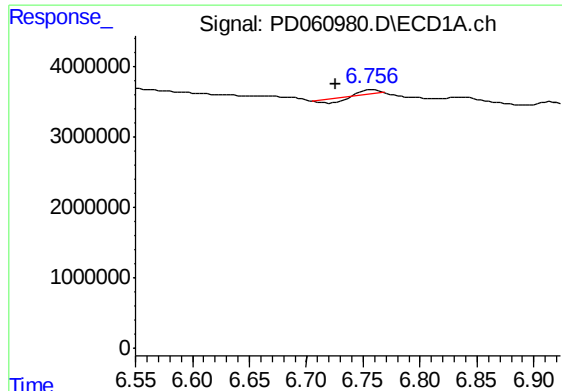
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

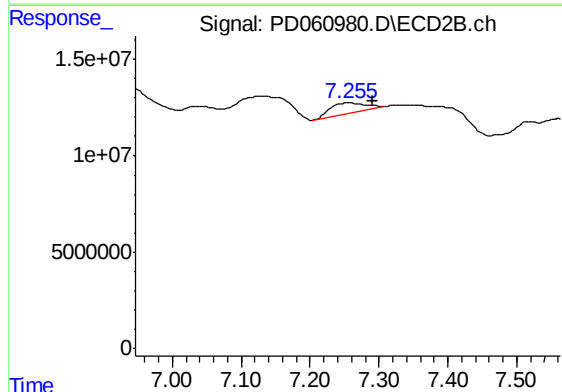
R.T.: 7.130 min
Delta R.T.: 0.063 min
Response: 46051605
Conc: 8.76 ng/ml



#19 Endosulfan Sulfate

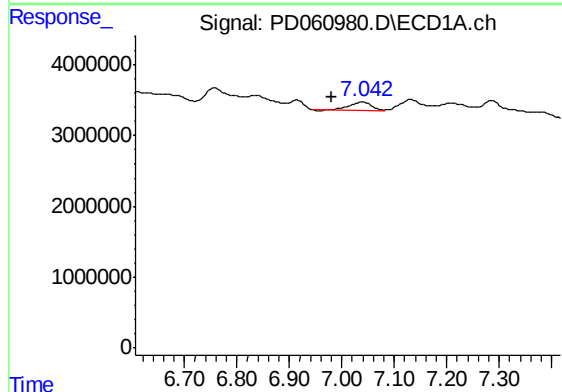
R.T.: 6.757 min
Delta R.T.: 0.031 min
Response: 81378
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



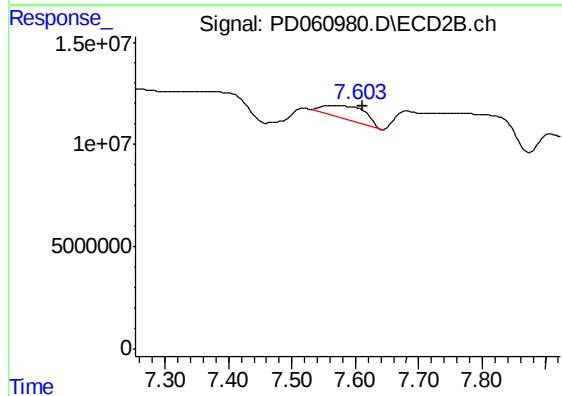
#19 Endosulfan Sulfate

R.T.: 7.255 min
Delta R.T.: -0.036 min
Response: 17606757
Conc: 2.85 ng/ml



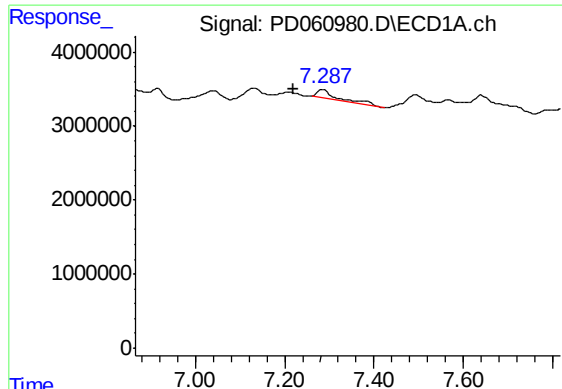
#20 Methoxychlor

R.T.: 7.043 min
Delta R.T.: 0.060 min
Response: 3278047
Conc: 4.29 ng/ml



#20 Methoxychlor

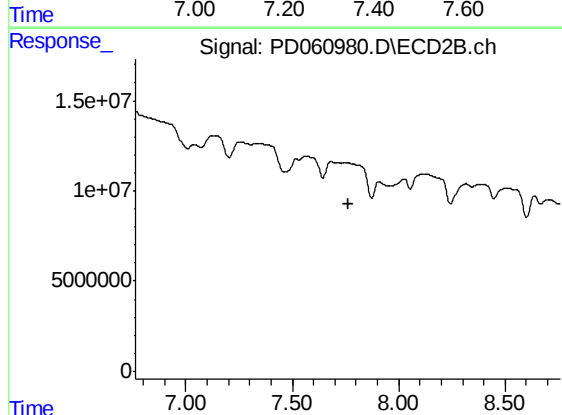
R.T.: 7.563 min
Delta R.T.: -0.049 min
Response: 30136564
Conc: 10.58 ng/ml



#21 Endrin ketone

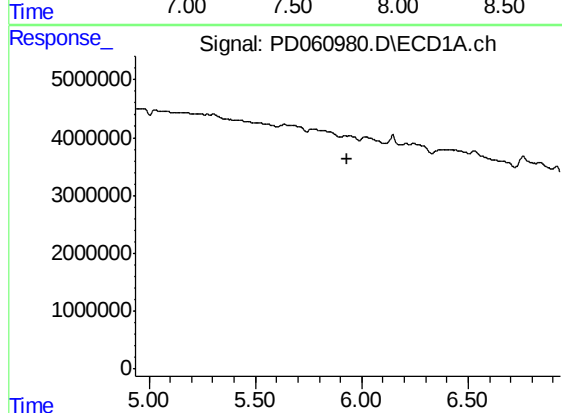
R.T.: 7.287 min
Delta R.T.: 0.067 min
Response: 4155877
Conc: 2.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



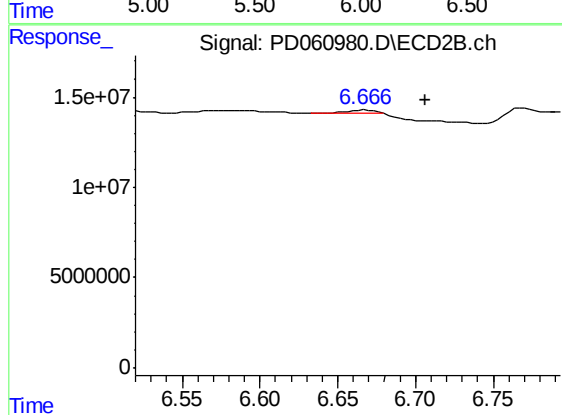
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.763 min
Response: 0
Conc: N.D.



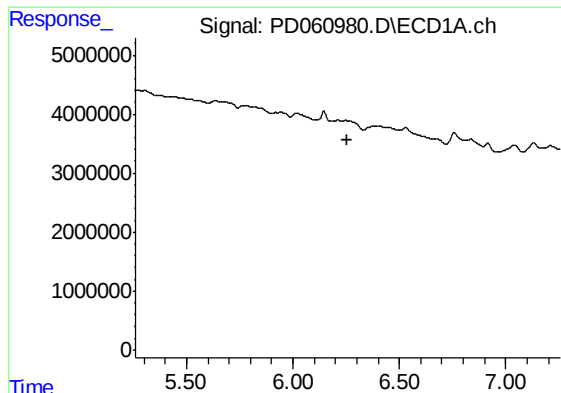
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

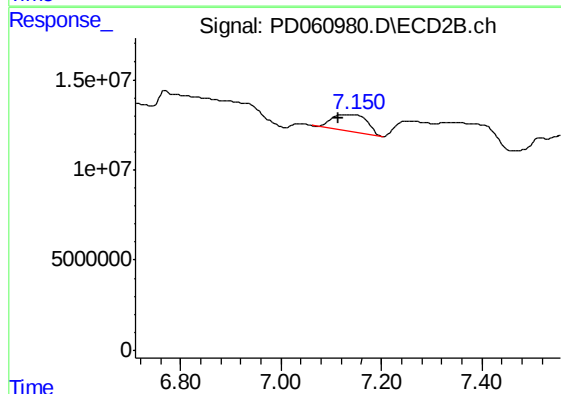
R.T.: 6.668 min
Delta R.T.: -0.039 min
Response: 2021653
Conc: 32.85 ng/ml



#24 Toxaphene-3

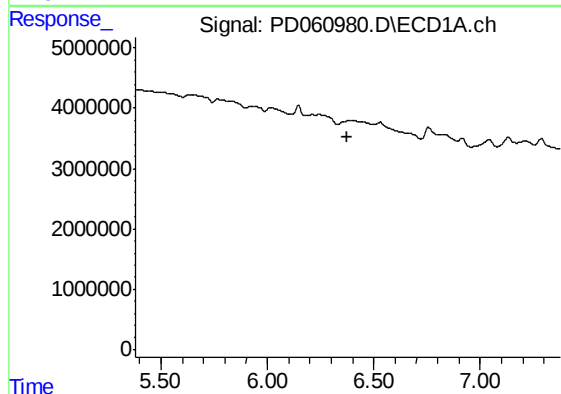
R.T.: 0.000 min
Exp R.T.: 6.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



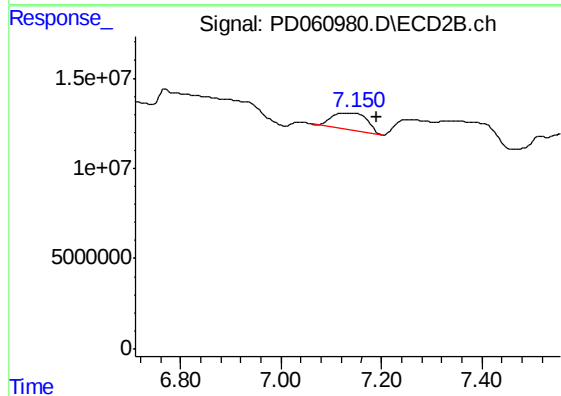
#24 Toxaphene-3

R.T.: 7.130 min
Delta R.T.: 0.016 min
Response: 46051605
Conc: 526.76 ng/ml



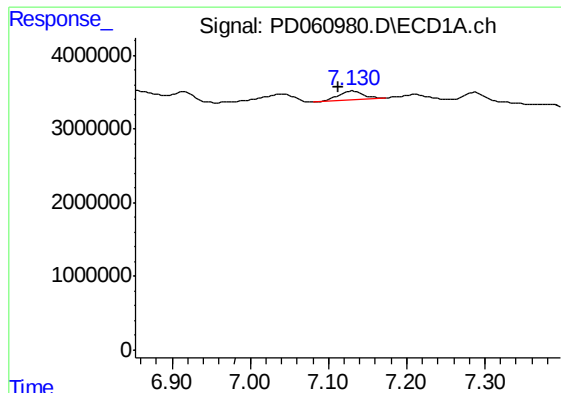
#25 Toxaphene-4

R.T.: 6.385 min
Delta R.T.: 0.008 min
Response: -168997
Conc: N.D.



#25 Toxaphene-4

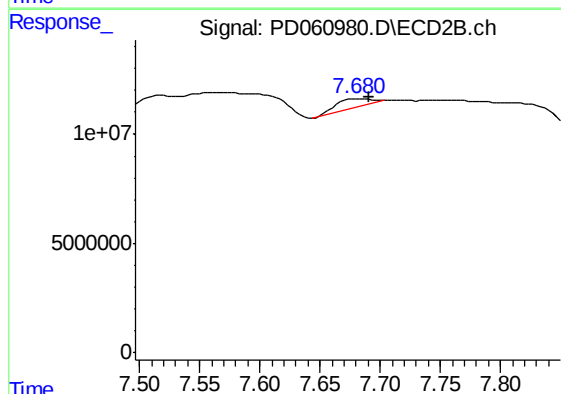
R.T.: 7.130 min
Delta R.T.: -0.060 min
Response: 46051605
Conc: 192.28 ng/ml



#26 Toxaphene-5

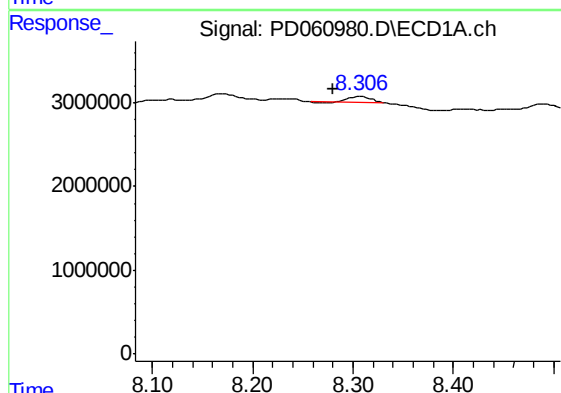
R.T.: 7.131 min
Delta R.T.: 0.019 min
Response: 2775822
Conc: 62.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



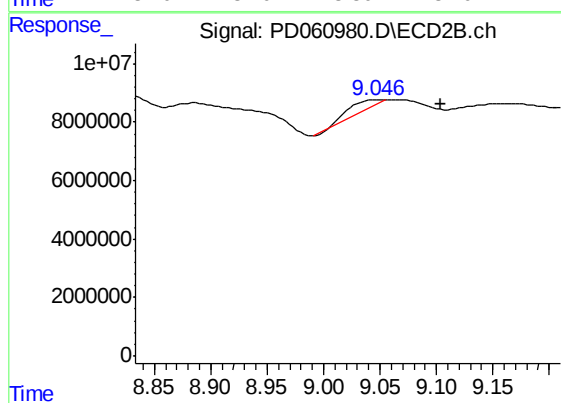
#26 Toxaphene-5

R.T.: 7.683 min
Delta R.T.: -0.008 min
Response: 7779823
Conc: 73.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: 0.027 min
Response: 1047936
Conc: 0.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.048 min
Delta R.T.: -0.057 min
Response: 4351588
Conc: 0.71 ng/ml