

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041224\
 Data File : PD082382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2024 12:29
 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: Apr 10 20:51:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 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

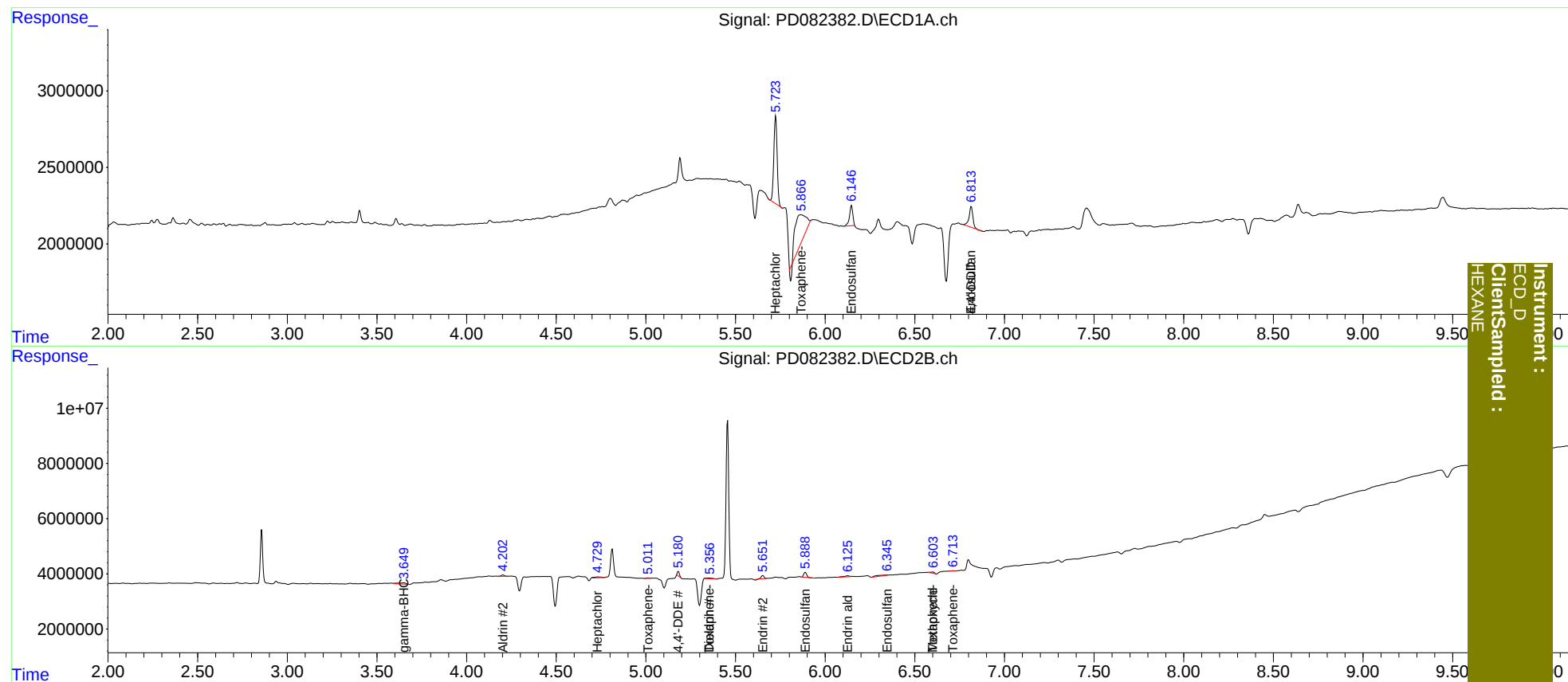
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.770	0	264931	N.D.	<MDL
Target Compounds							
3)	MA gamma-BHC...	0.000	3.649f	0	1475880	N.D.	0.294
4)	MA Heptachlor	0.000	3.939	0	70147	N.D.	<MDL
5)	MB Aldrin	0.000	4.203	0	655348	N.D.	0.143
6)	B beta-BHC	0.000	3.939f	0	70147	N.D.	<MDL
7)	B delta-BHC	0.000	4.128	0	228186	N.D.	<MDL
8)	B Heptachlo...	5.724	4.731	7383859	975500	3.402	0.230 #
9)	A Endosulfan I	6.147f	0.000	1685114	0	0.780	N.D. #
10)	B trans-Chl...	0.000	5.013f	0	144801	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.013	0	144801	N.D.	<MDL
12)	B 4,4'-DDE	0.000	5.181f	0	1207033	N.D.	0.312
13)	MA Dieldrin	0.000	5.354	0	597260	N.D.	0.142
14)	MA Endrin	0.000	5.652	0	1246298	N.D.	0.344
15)	B Endosulfa...	6.815	5.889f	1962807	2040156	1.033	0.589 #
16)	A 4,4'-DDD	6.815f	5.810	1962807	-408949	1.246	N.D. #
17)	MA 4,4'-DDT	0.000	6.030	0	115033	N.D.	<MDL
18)	B Endrin al...	0.000	6.127	0	772497	N.D.	0.292
19)	B Endosulfa...	0.000	6.346	0	1164767	N.D.	0.349
20)	A Methoxychlor	0.000	6.600	0	711251	N.D.	0.425
22)	Toxaphene-1	5.867	5.013	7677987	144801	1148.682	7.009 #
23)	Toxaphene-2	0.000	5.354	0	597260	N.D.	28.064
24)	Toxaphene-3	0.000	6.600	0	711251	N.D.	9.370
25)	Toxaphene-4	0.000	6.715	0	116013	N.D.	1.107

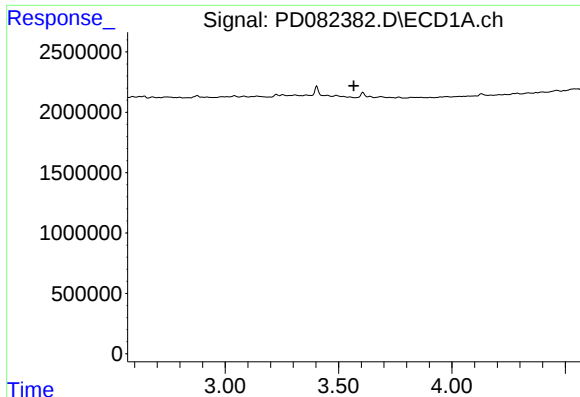
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 10 Apr 2024 12:29
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Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 10 20:51:27 2024
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QLast Update : Wed Apr 10 02:08:54 2024
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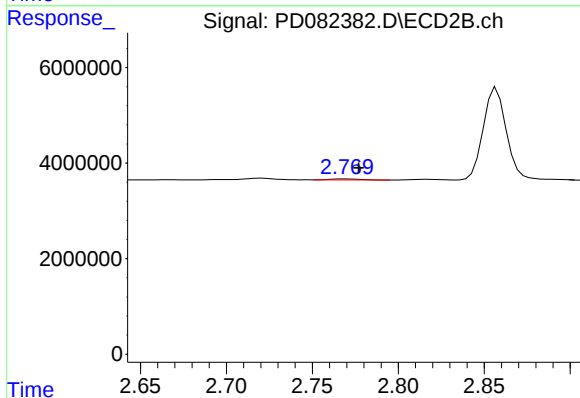




#1 Tetrachloro-m-xylene

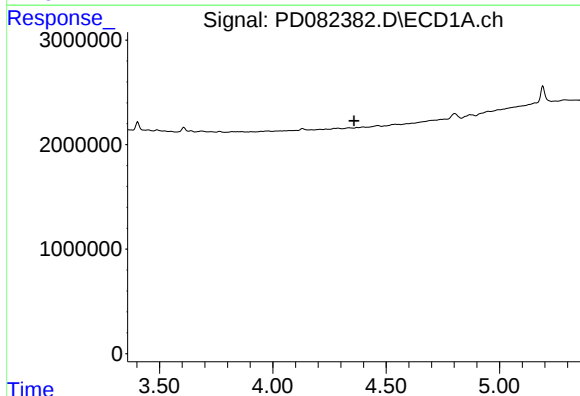
R.T.: 0.000 min
Exp R.T.: 3.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



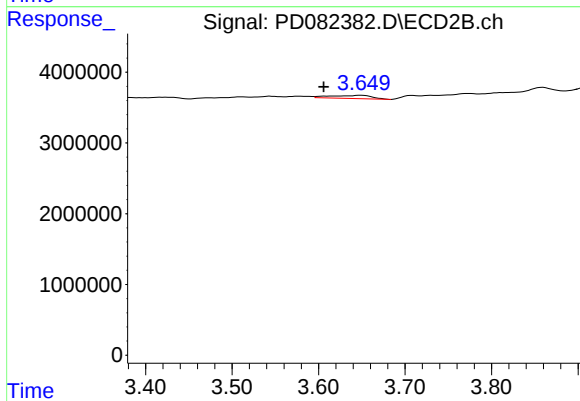
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.007 min
Response: 264931
Conc: N.D.



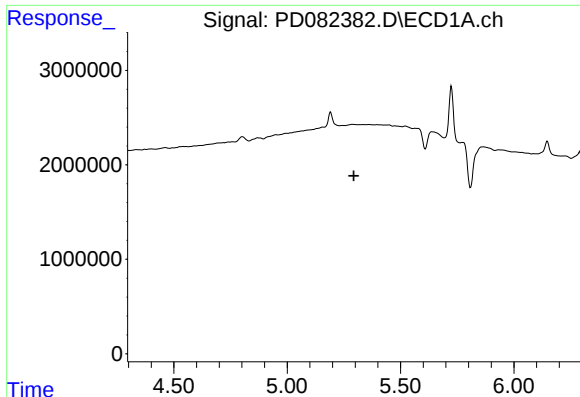
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.358 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

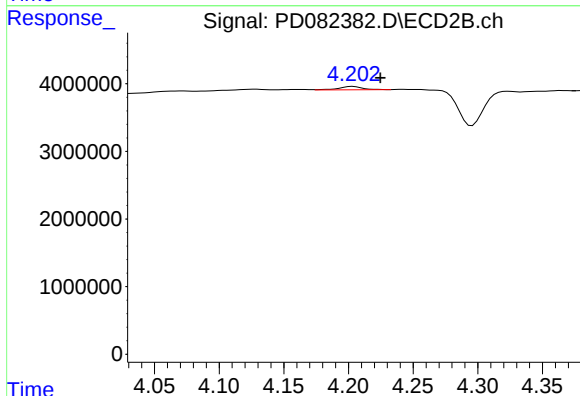
R.T.: 3.649 min
Delta R.T.: 0.043 min
Response: 1475880
Conc: 0.29 ng/ml



#5 Aldrin

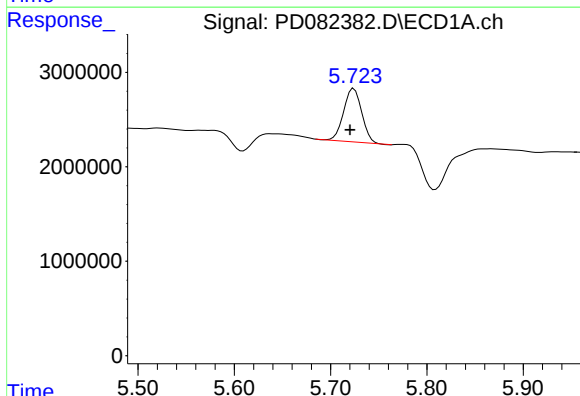
R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



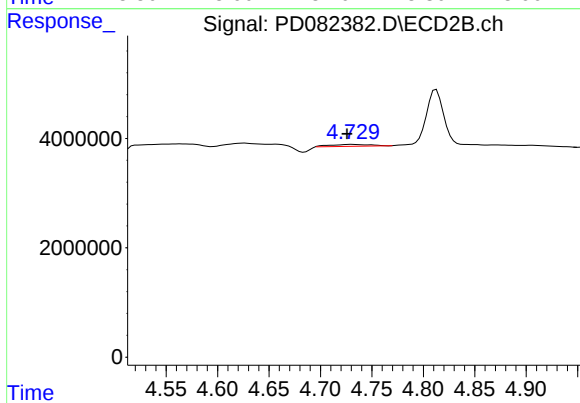
#5 Aldrin

R.T.: 4.203 min
Delta R.T.: -0.021 min
Response: 655348
Conc: 0.14 ng/ml



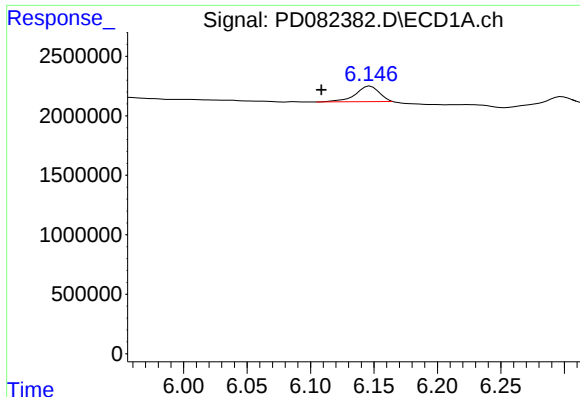
#8 Heptachlor epoxide

R.T.: 5.724 min
Delta R.T.: 0.004 min
Response: 7383859
Conc: 3.40 ng/ml



#8 Heptachlor epoxide

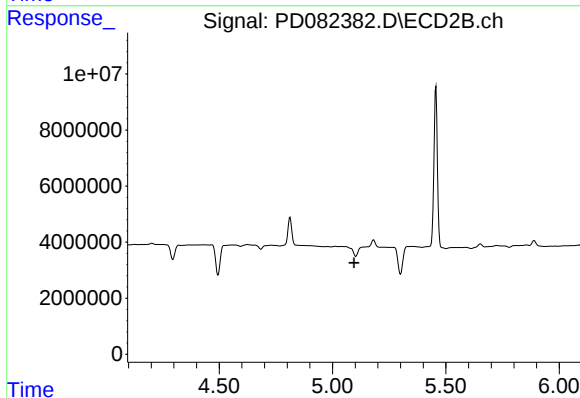
R.T.: 4.731 min
Delta R.T.: 0.005 min
Response: 975500
Conc: 0.23 ng/ml



#9 Endosulfan I

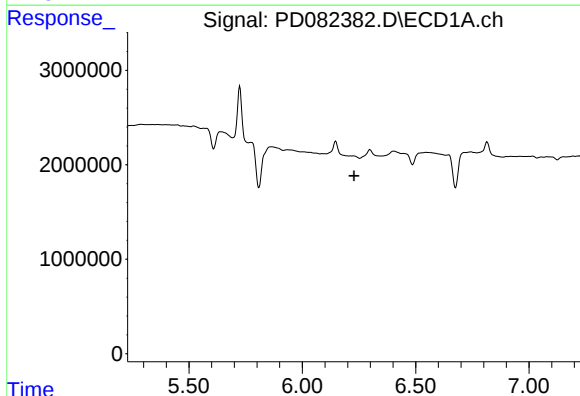
R.T.: 6.147 min
Delta R.T.: 0.039 min
Response: 1685114
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



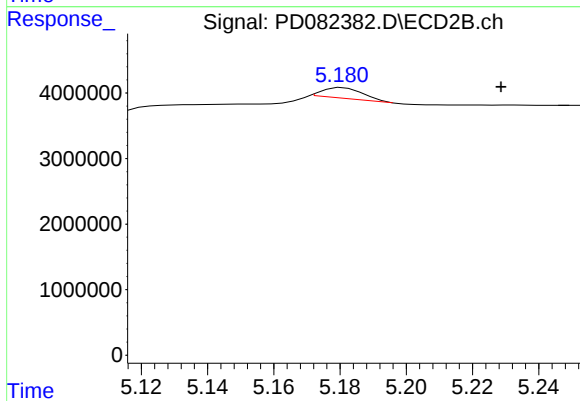
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.096 min
Response: 0
Conc: N.D.



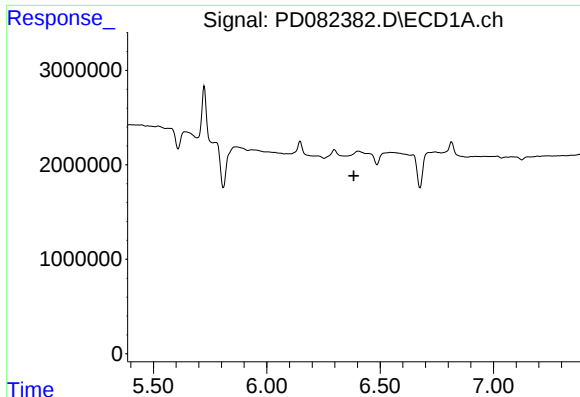
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.228 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

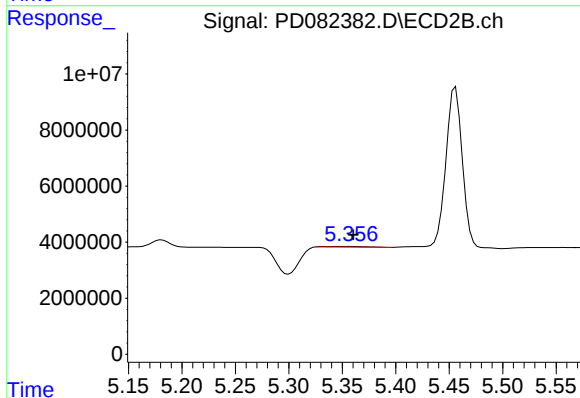
R.T.: 5.181 min
Delta R.T.: -0.047 min
Response: 1207033
Conc: 0.31 ng/ml



#13 Dieldrin

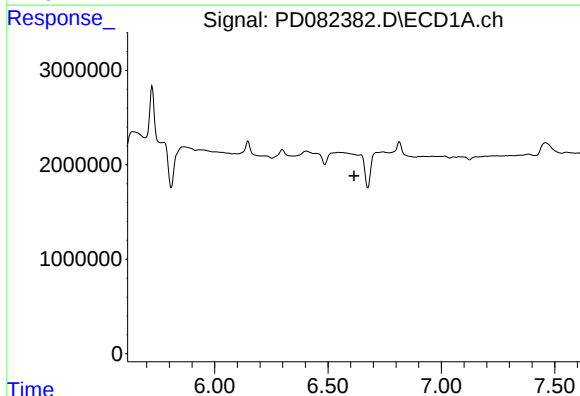
R.T.: 0.000 min
Exp R.T.: 6.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



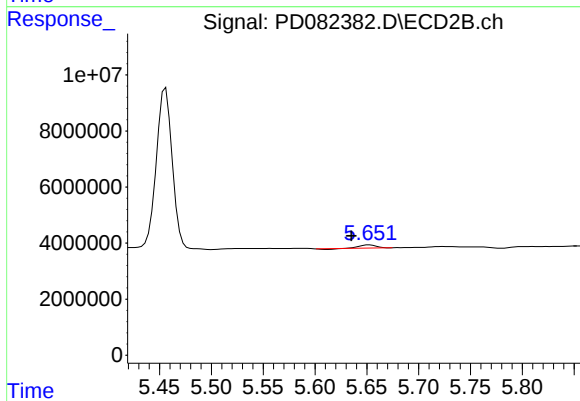
#13 Dieldrin

R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 597260
Conc: 0.14 ng/ml



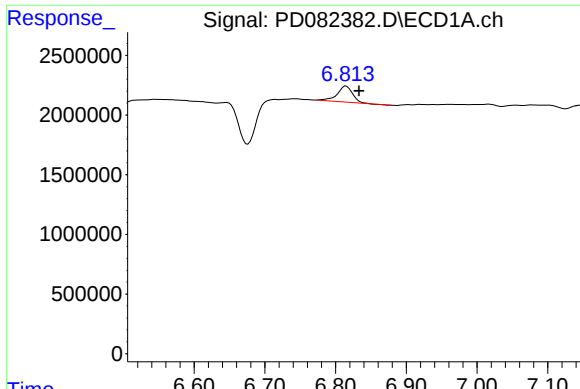
#14 Endrin

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



#14 Endrin

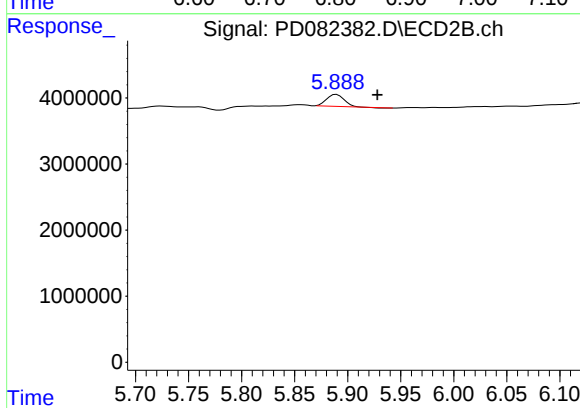
R.T.: 5.652 min
Delta R.T.: 0.017 min
Response: 1246298
Conc: 0.34 ng/ml



#15 Endosulfan II

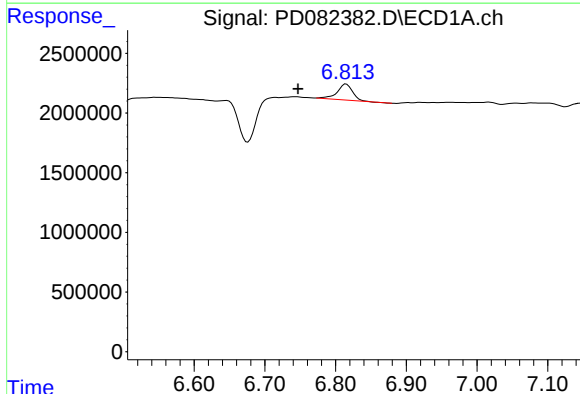
R.T.: 6.815 min
Delta R.T.: -0.018 min
Response: 1962807
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



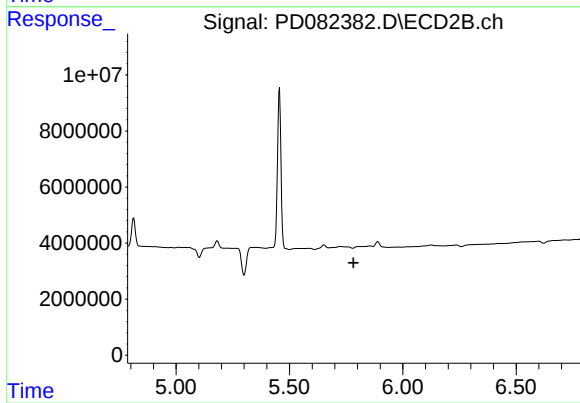
#15 Endosulfan II

R.T.: 5.889 min
Delta R.T.: -0.039 min
Response: 2040156
Conc: 0.59 ng/ml



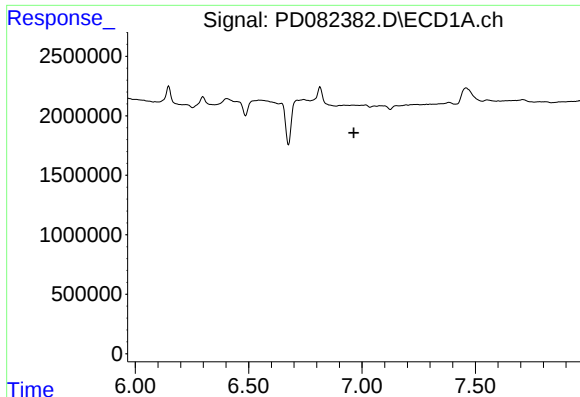
#16 4,4'-DDD

R.T.: 6.815 min
Delta R.T.: 0.068 min
Response: 1962807
Conc: 1.25 ng/ml



#16 4,4'-DDD

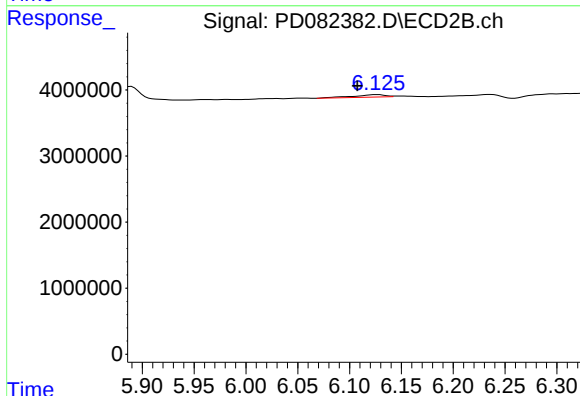
R.T.: 5.810 min
Delta R.T.: 0.028 min
Response: -408949
Conc: N.D.



#18 Endrin aldehyde

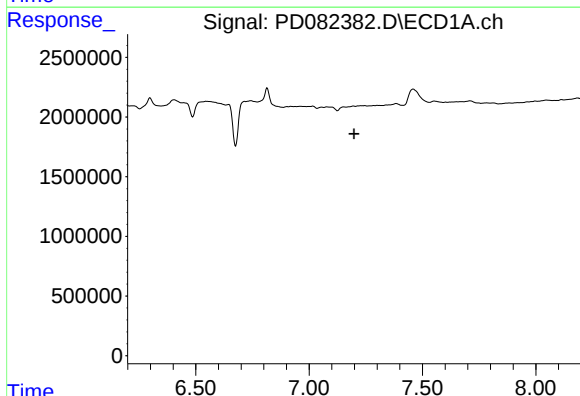
R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



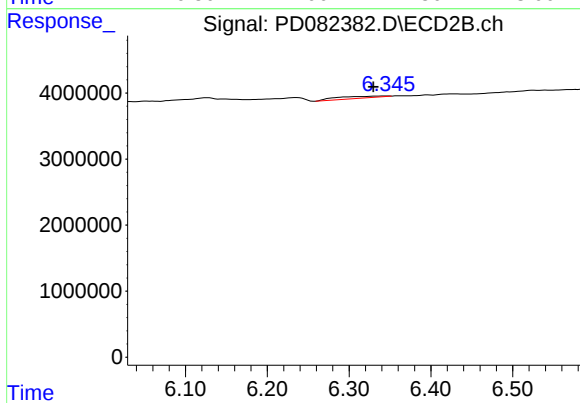
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.019 min
Response: 772497
Conc: 0.29 ng/ml



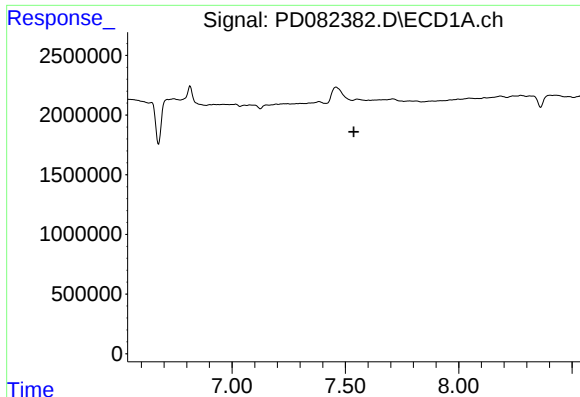
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

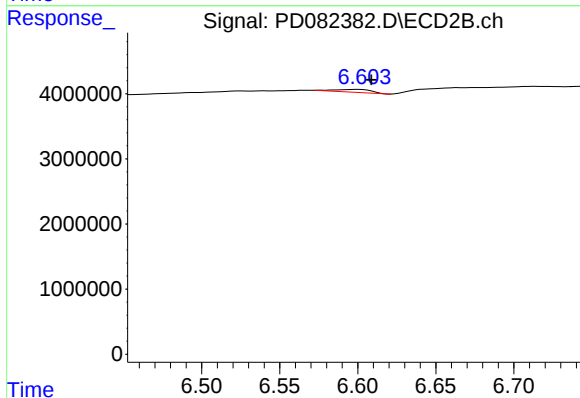
R.T.: 6.346 min
Delta R.T.: 0.016 min
Response: 1164767
Conc: 0.35 ng/ml



#20 Methoxychlor

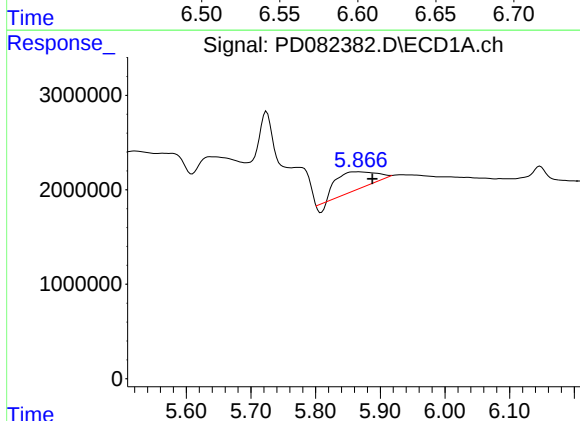
R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



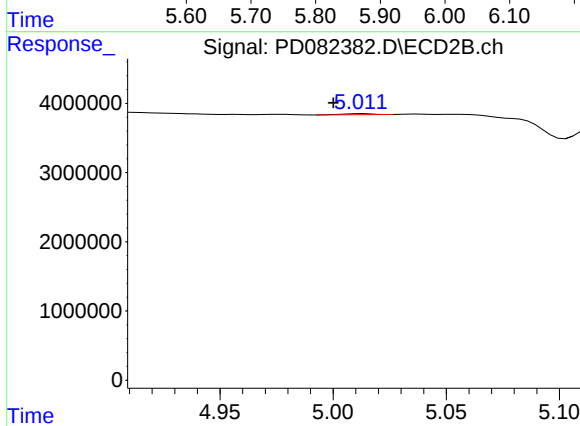
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: -0.008 min
Response: 711251
Conc: 0.42 ng/ml



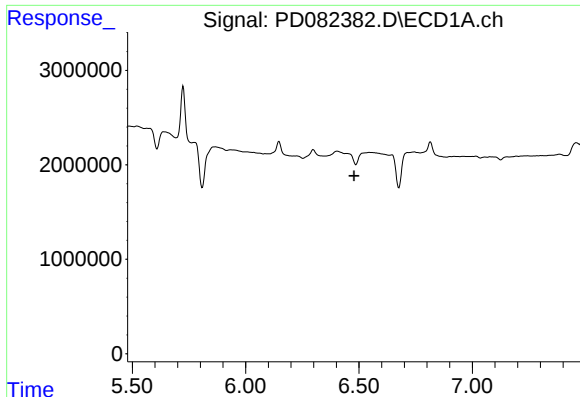
#22 Toxaphene-1

R.T.: 5.867 min
Delta R.T.: -0.021 min
Response: 7677987
Conc: 1148.68 ng/ml



#22 Toxaphene-1

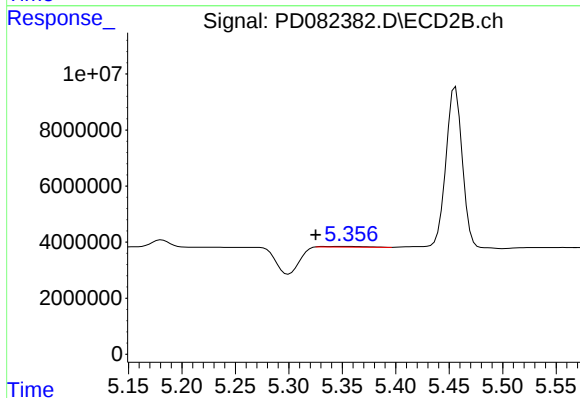
R.T.: 5.013 min
Delta R.T.: 0.013 min
Response: 144801
Conc: 7.01 ng/ml



#23 Toxaphene-2

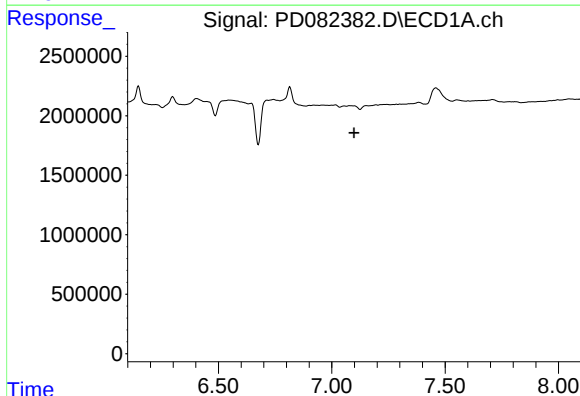
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



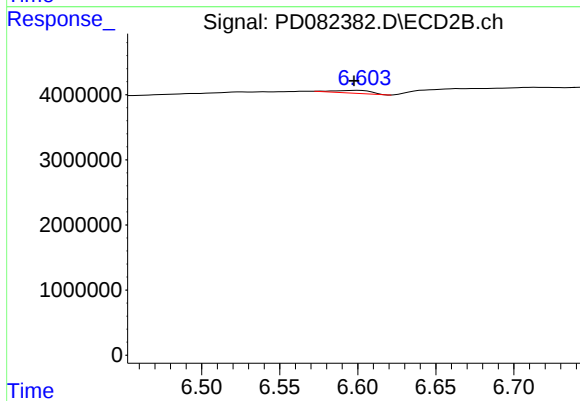
#23 Toxaphene-2

R.T.: 5.354 min
Delta R.T.: 0.029 min
Response: 597260
Conc: 28.06 ng/ml



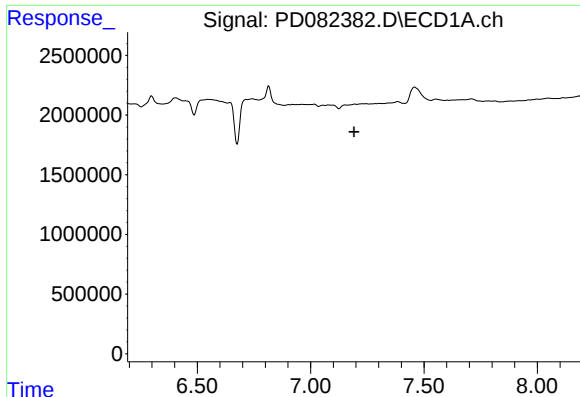
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

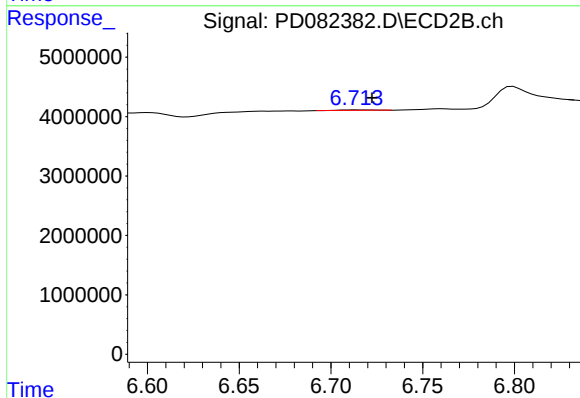
R.T.: 6.600 min
Delta R.T.: 0.003 min
Response: 711251
Conc: 9.37 ng/ml



#25 Toxaphene-4

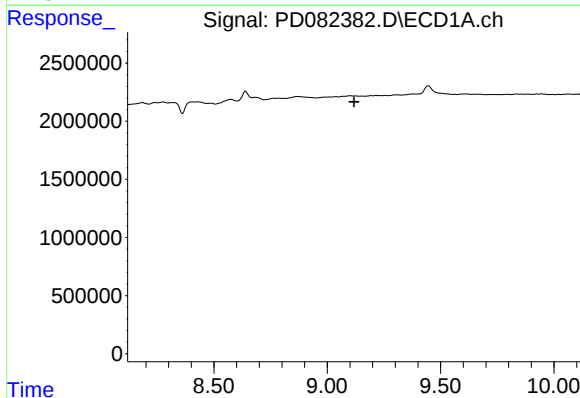
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



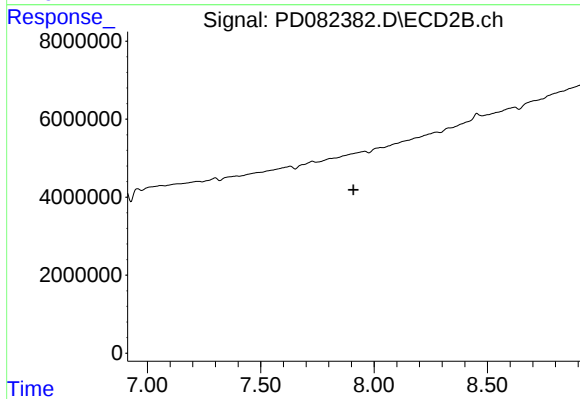
#25 Toxaphene-4

R.T.: 6.715 min
Delta R.T.: -0.007 min
Response: 116013
Conc: 1.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.119 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.910 min
Response: 0
Conc: N.D.