

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032224\
 Data File : PD082204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2024 11:21
 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: Mar 22 14:39:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032224.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 14:38:25 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	196964	N.D.	0.080 #
Target Compounds							
4)	MA Heptachlor	0.000	3.952	0	75249	N.D.	0.024 #
6)	B beta-BHC	0.000	3.916f	0	273662	N.D.	0.185 #
8)	B Heptachlo...	5.715	4.730	965727	1005078	0.430	0.344
9)	A Endosulfan I	0.000	5.087	0	83622	N.D.	0.031 #
10)	B gamma-Chl...	0.000	4.962	0	134078	N.D.	0.046 #
11)	B alpha-Chl...	0.000	5.050	0	98763	N.D.	0.034 #
12)	B 4,4'-DDE	0.000	5.246f	0	258585	N.D.	0.098 #
13)	MA Dieldrin	0.000	5.377f	0	160578	N.D.	0.056 #
14)	MA Endrin	0.000	5.654f	0	363186	N.D.	0.150 #
15)	B Endosulfa...	6.829	0.000	564723	0	0.307	N.D. #
17)	MA 4,4'-DDT	0.000	6.043	0	471825	N.D.	0.224 #
18)	B Endrin al...	0.000	6.124f	0	483963	N.D.	0.264 #
19)	B Endosulfa...	0.000	6.348f	0	2889449	N.D.	1.249 #
21)	B Endrin ke...	7.716f	0.000	216157	0	0.120	N.D. #
22)	Mirex	8.179f	0.000	75749	0	0.053	N.D. #
23)	Chlordane-1	0.000	3.798f	0	343761	N.D.	3.500 #
24)	Chlordane-2	0.000	4.359	0	47332	N.D.	0.426 #
25)	Chlordane-3	0.000	4.962	0	134078	N.D.	0.452 #
26)	Chlordane-4	0.000	5.050	0	98763	N.D.	0.342 #

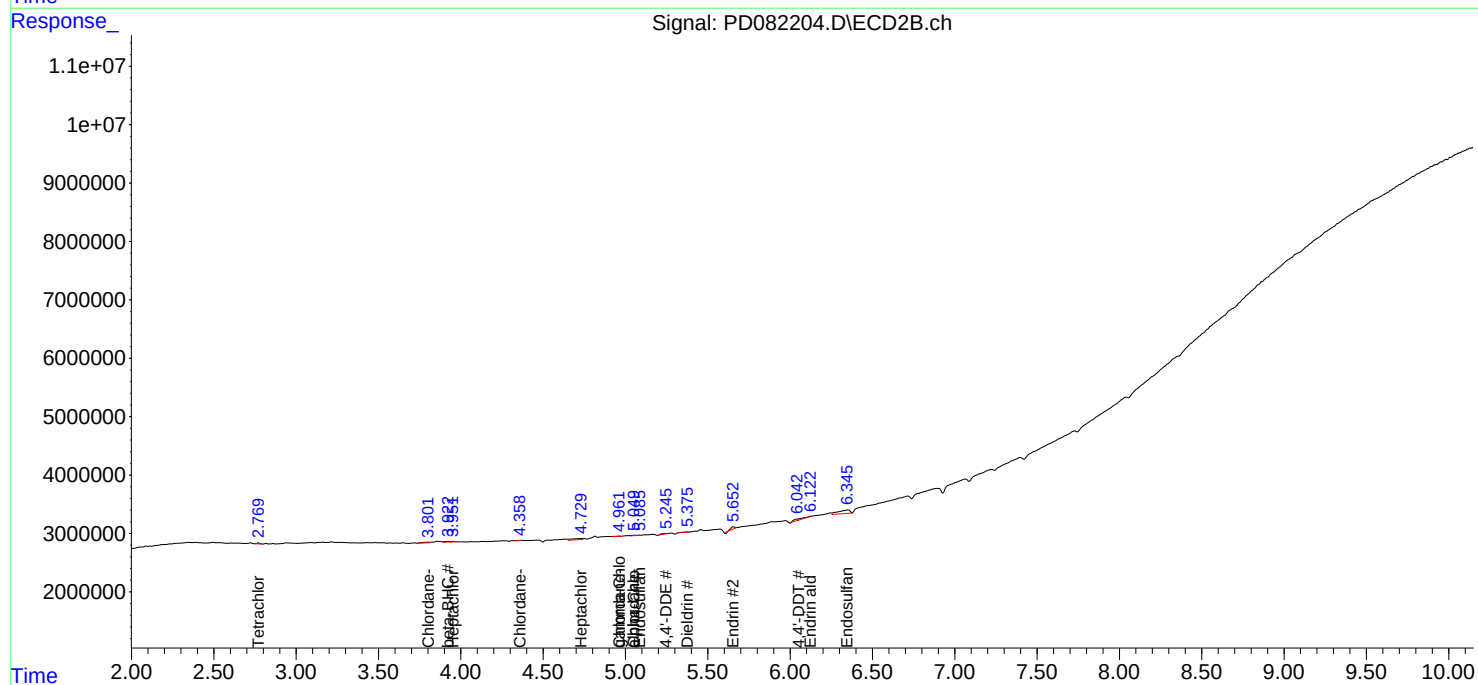
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

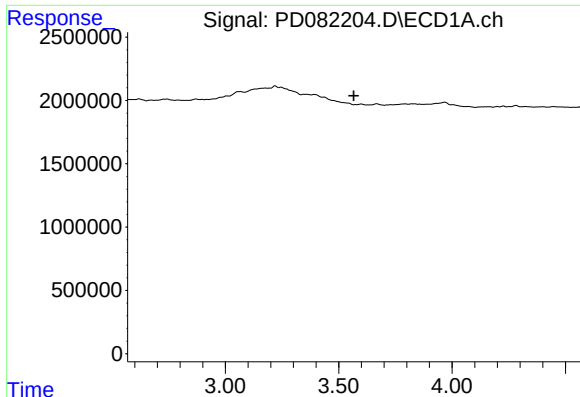
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032224\
Data File : PD082204.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2024 11:21
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
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Quant Time: Mar 22 14:39:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032224.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

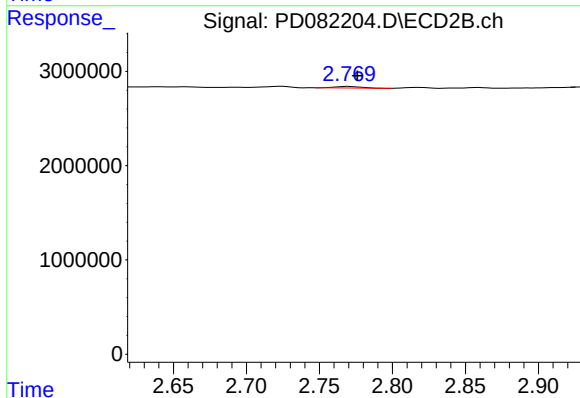




#1 Tetrachloro-m-xylene

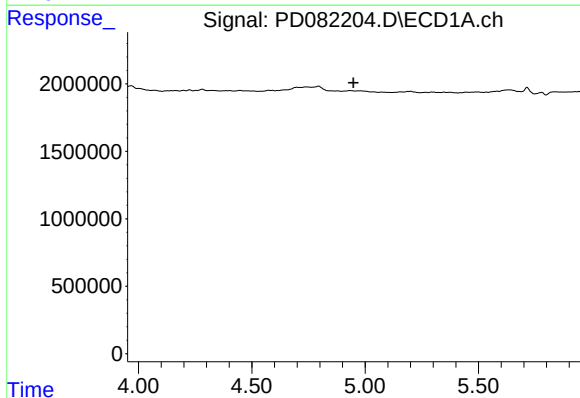
R.T.: 0.000 min
Exp R.T.: 3.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



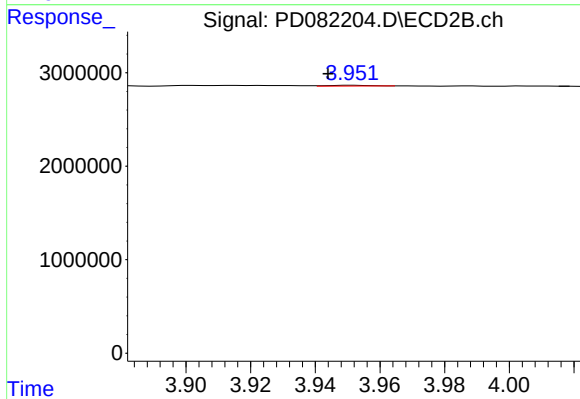
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.006 min
Response: 196964
Conc: 0.08 ng/ml



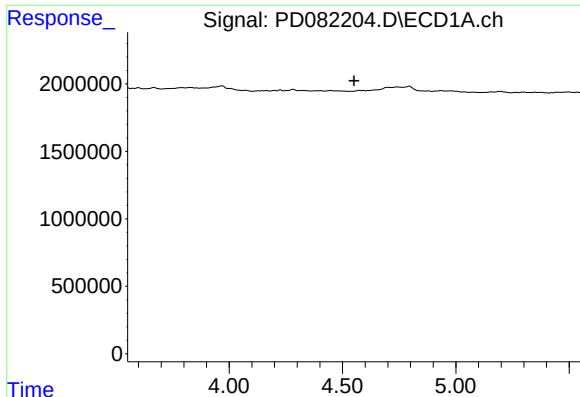
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



#4 Heptachlor

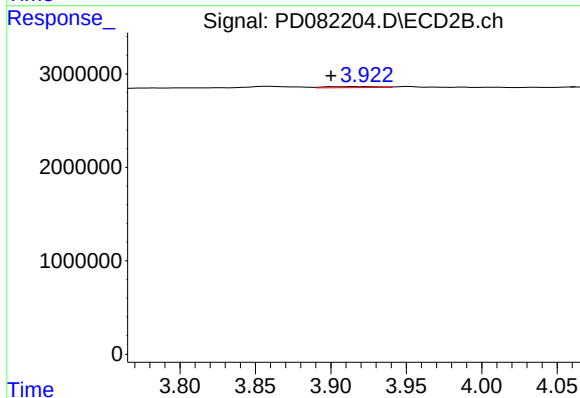
R.T.: 3.952 min
Delta R.T.: 0.008 min
Response: 75249
Conc: 0.02 ng/ml



#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



#6 beta-BHC

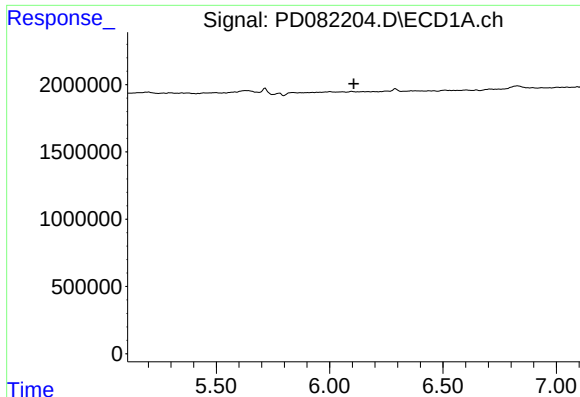
R.T.: 3.916 min
Delta R.T.: 0.015 min
Response: 273662
Conc: 0.19 ng/ml

#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.005 min
Response: 965727
Conc: 0.43 ng/ml

#8 Heptachlor epoxide

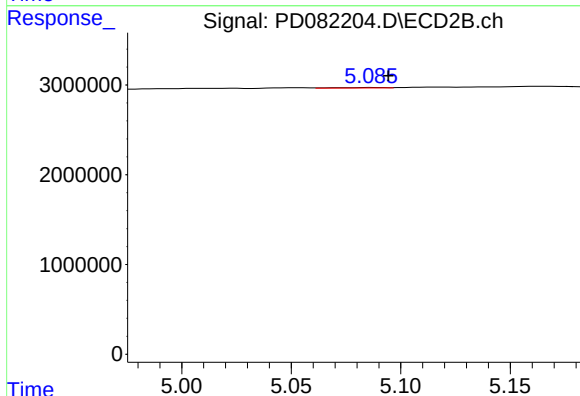
R.T.: 4.730 min
Delta R.T.: 0.006 min
Response: 1005078
Conc: 0.34 ng/ml



#9 Endosulfan I

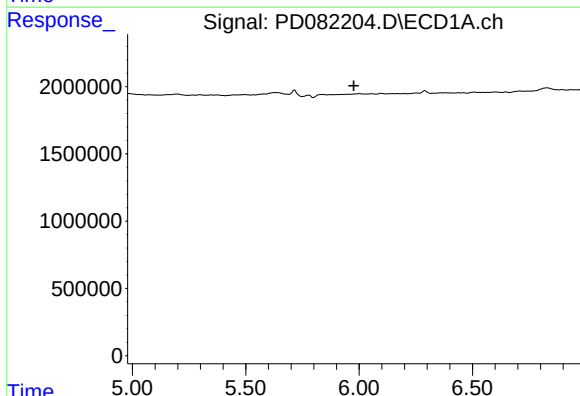
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



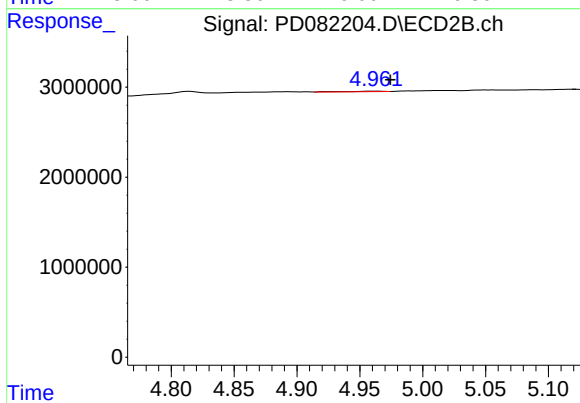
#9 Endosulfan I

R.T.: 5.087 min
Delta R.T.: -0.007 min
Response: 83622
Conc: 0.03 ng/ml



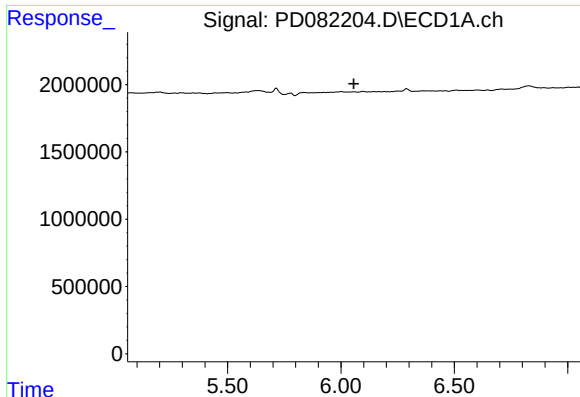
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

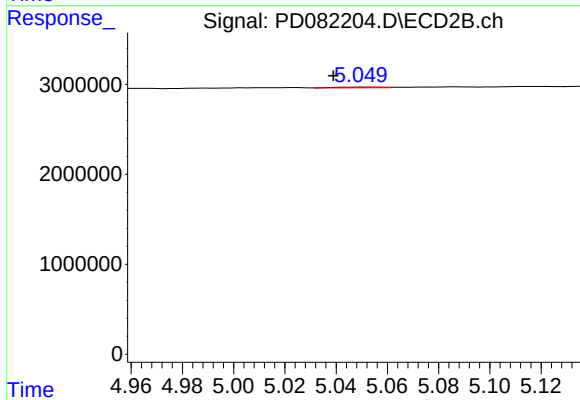
R.T.: 4.962 min
Delta R.T.: -0.012 min
Response: 134078
Conc: 0.05 ng/ml



#11 alpha-Chlordane

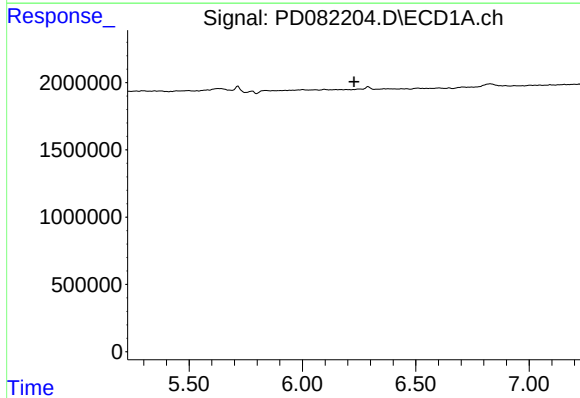
R.T.: 0.000 min
Exp R.T.: 6.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



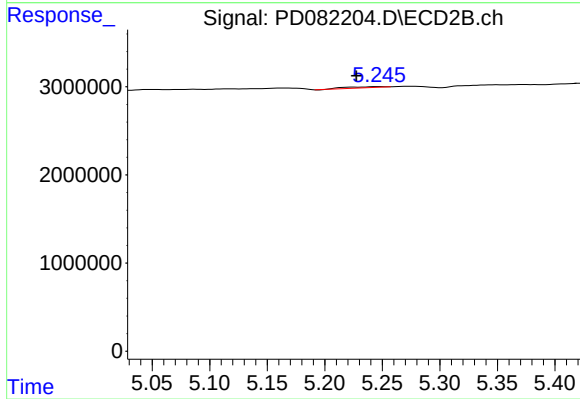
#11 alpha-Chlordane

R.T.: 5.050 min
Delta R.T.: 0.011 min
Response: 98763
Conc: 0.03 ng/ml



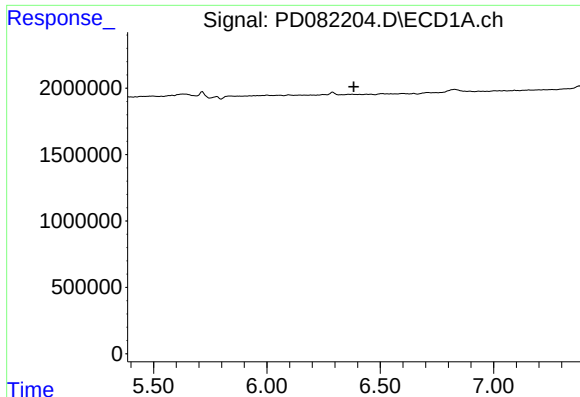
#12 4,4'-DDE

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



#12 4,4'-DDE

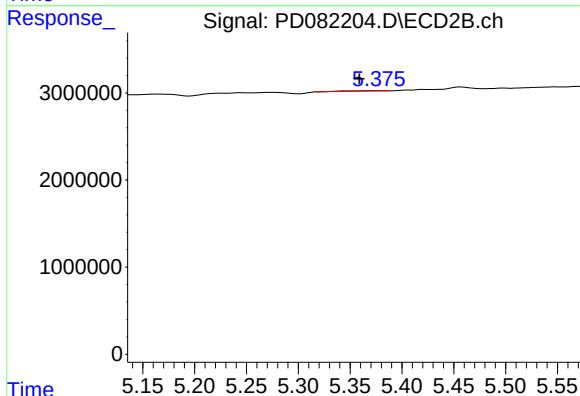
R.T.: 5.246 min
Delta R.T.: 0.019 min
Response: 258585
Conc: 0.10 ng/ml



#13 Dieldrin

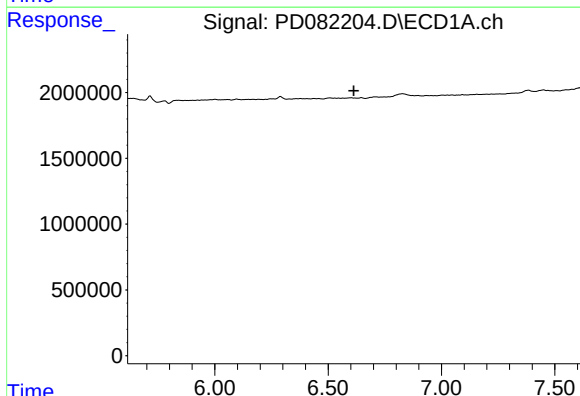
R.T.: 0.000 min
Exp R.T.: 6.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



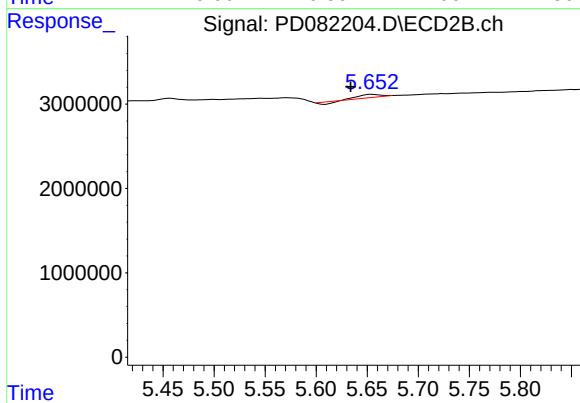
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: 0.018 min
Response: 160578
Conc: 0.06 ng/ml



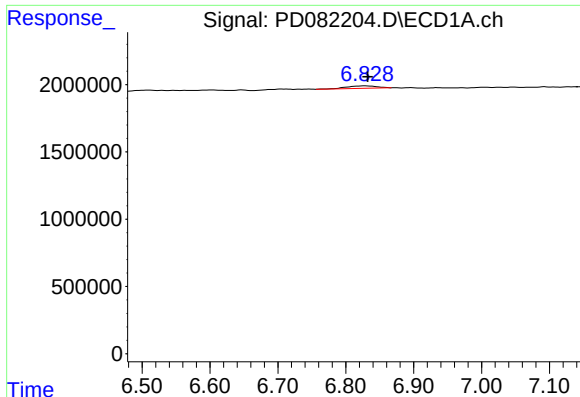
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

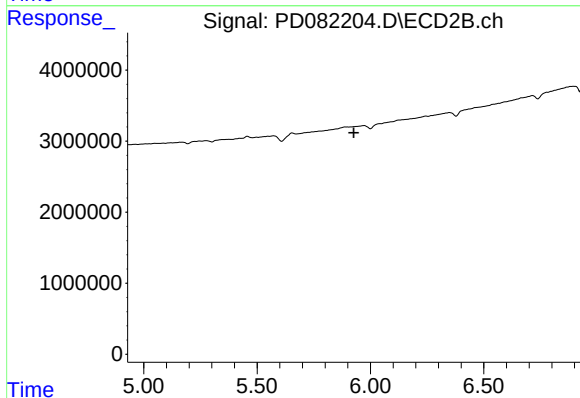
R.T.: 5.654 min
Delta R.T.: 0.020 min
Response: 363186
Conc: 0.15 ng/ml



#15 Endosulfan II

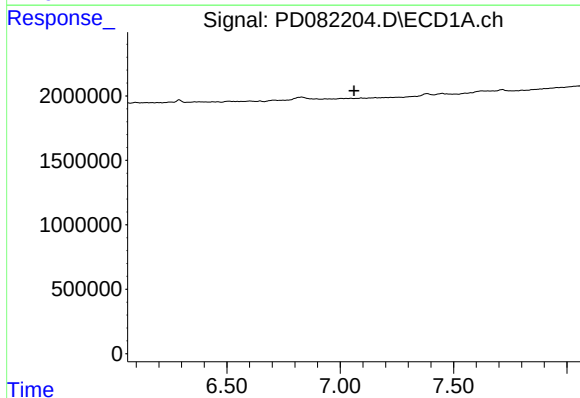
R.T.: 6.829 min
Delta R.T.: -0.004 min
Response: 564723
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



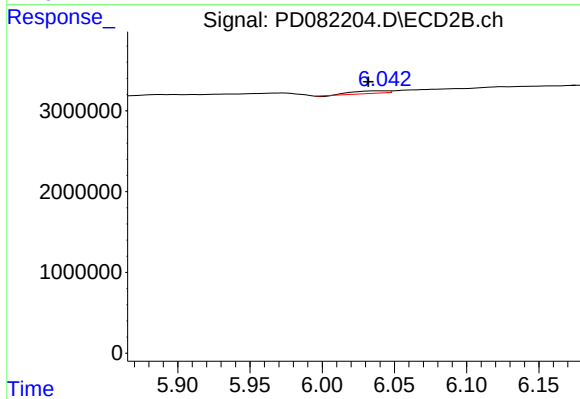
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.



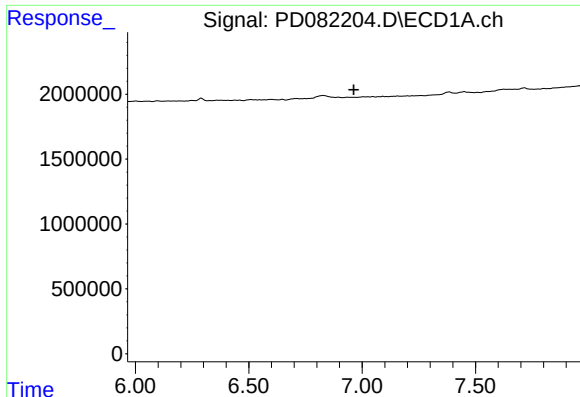
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.061 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

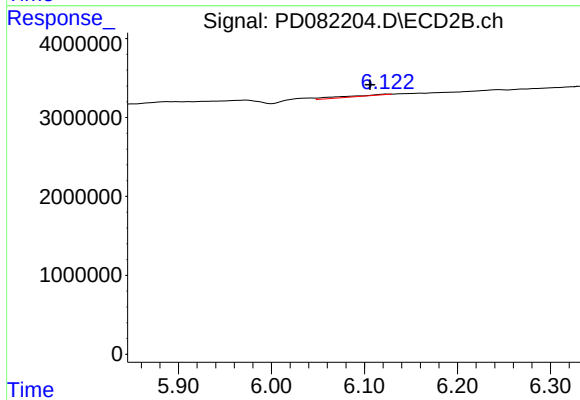
R.T.: 6.043 min
Delta R.T.: 0.011 min
Response: 471825
Conc: 0.22 ng/ml



#18 Endrin aldehyde

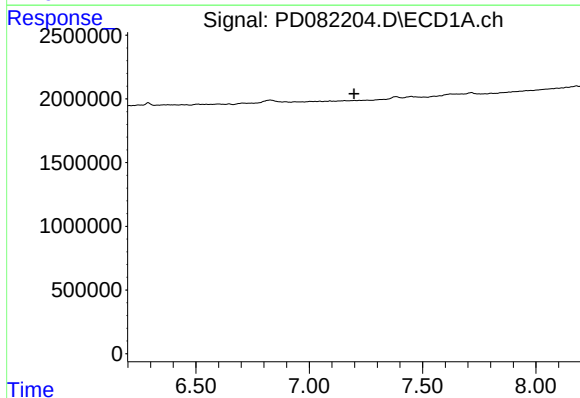
R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



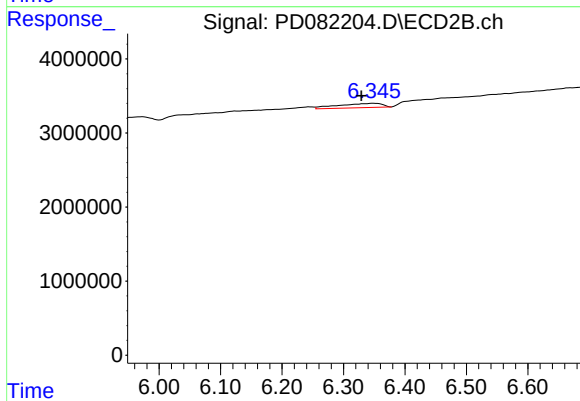
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: 0.018 min
Response: 483963
Conc: 0.26 ng/ml



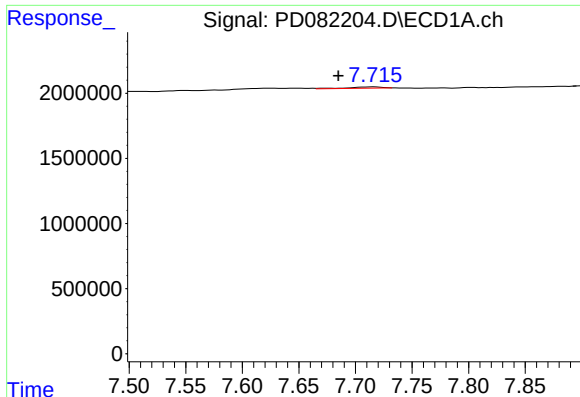
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.198 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

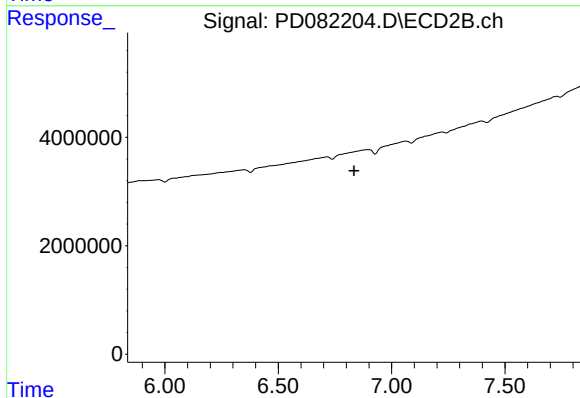
R.T.: 6.348 min
Delta R.T.: 0.019 min
Response: 2889449
Conc: 1.25 ng/ml



#21 Endrin ketone

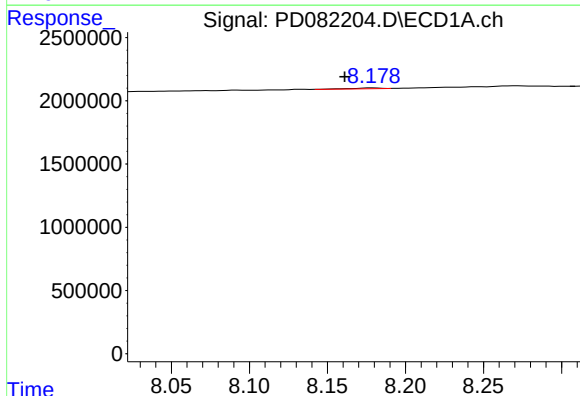
R.T.: 7.716 min
Delta R.T.: 0.031 min
Response: 216157
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



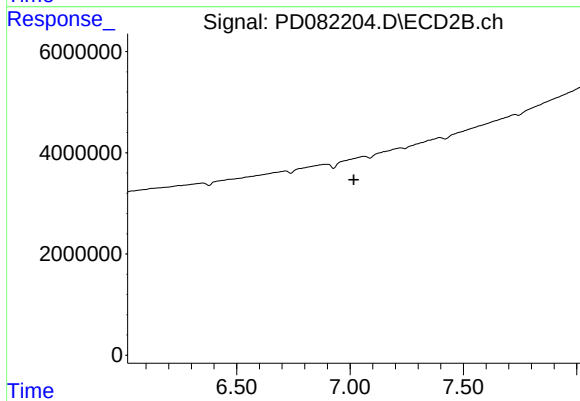
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



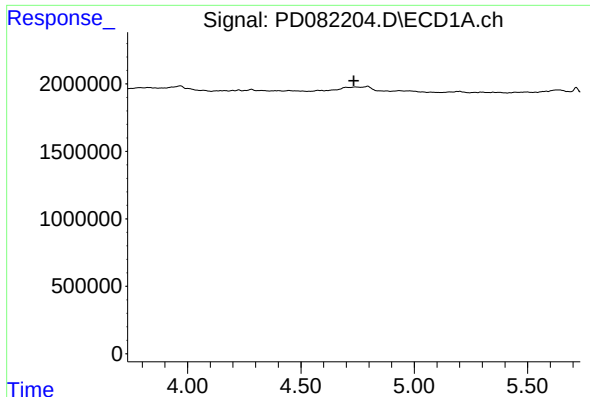
#22 Mirex

R.T.: 8.179 min
Delta R.T.: 0.018 min
Response: 75749
Conc: 0.05 ng/ml



#22 Mirex

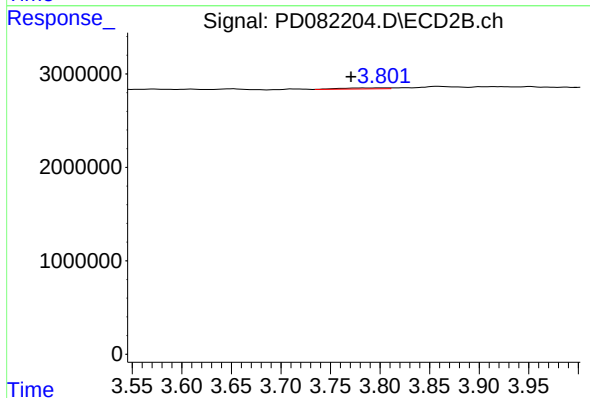
R.T.: 0.000 min
Exp R.T. : 7.016 min
Response: 0
Conc: N.D.



#23 Chlordane-1

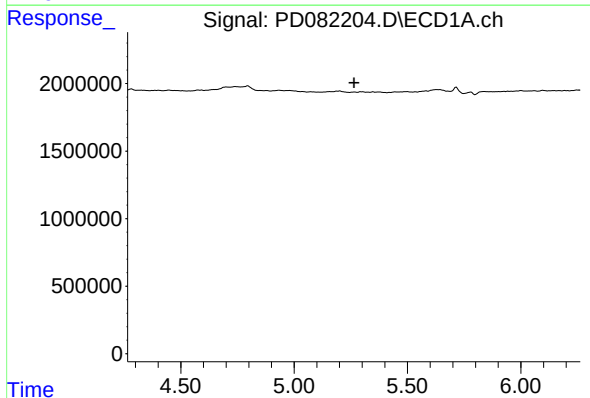
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



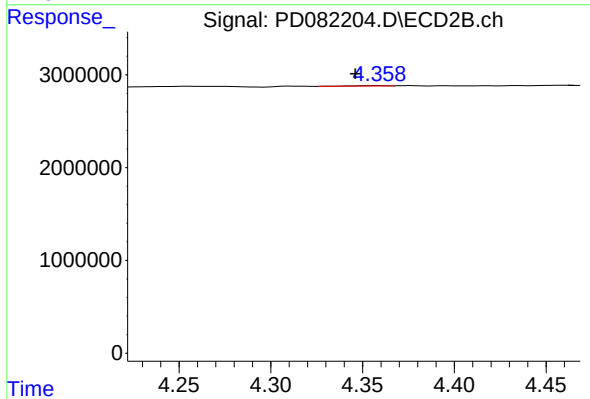
#23 Chlordane-1

R.T.: 3.798 min
Delta R.T.: 0.027 min
Response: 343761
Conc: 3.50 ng/ml



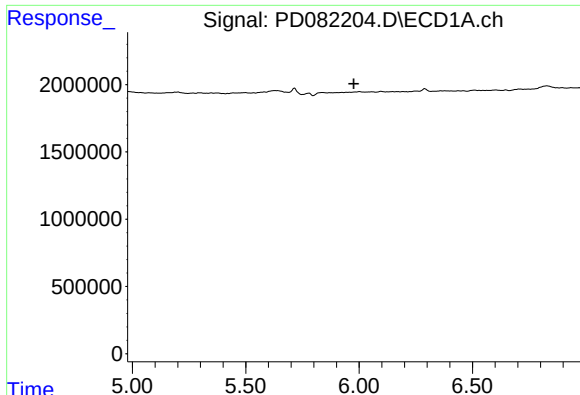
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.265 min
Response: 0
Conc: N.D.



#24 Chlordane-2

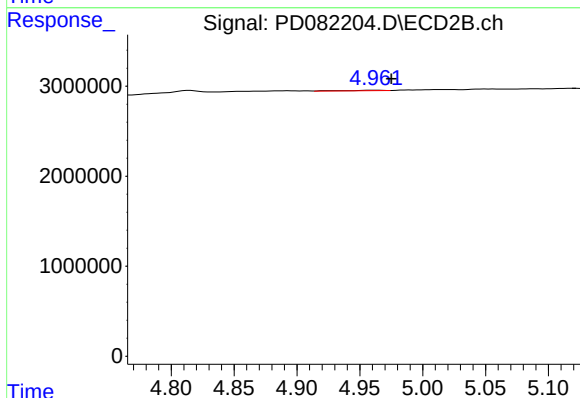
R.T.: 4.359 min
Delta R.T.: 0.013 min
Response: 47332
Conc: 0.43 ng/ml



#25 Chlordane-3

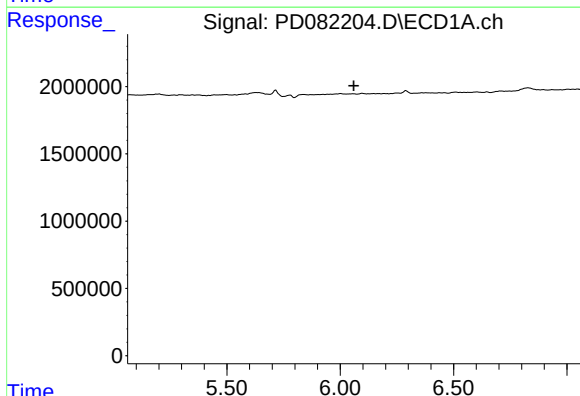
R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



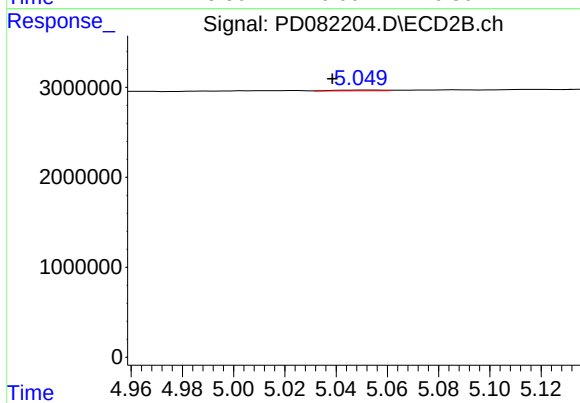
#25 Chlordane-3

R.T.: 4.962 min
Delta R.T.: -0.013 min
Response: 134078
Conc: 0.45 ng/ml



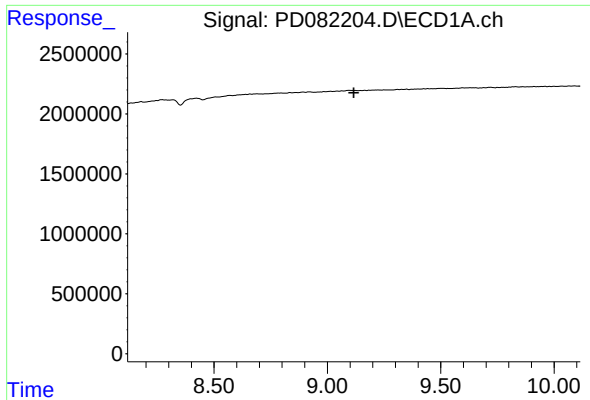
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.



#26 Chlordane-4

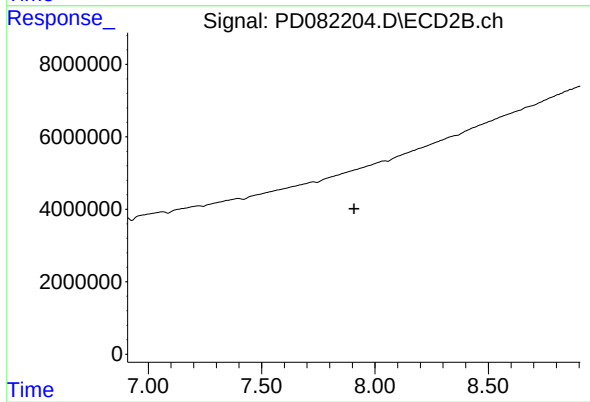
R.T.: 5.050 min
Delta R.T.: 0.011 min
Response: 98763
Conc: 0.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.908 min
Response: 0
Conc: N.D.