

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022024\
 Data File : PD081511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2024 17:21
 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: Feb 19 20:33:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021324CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 14 00:57:42 2024
 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

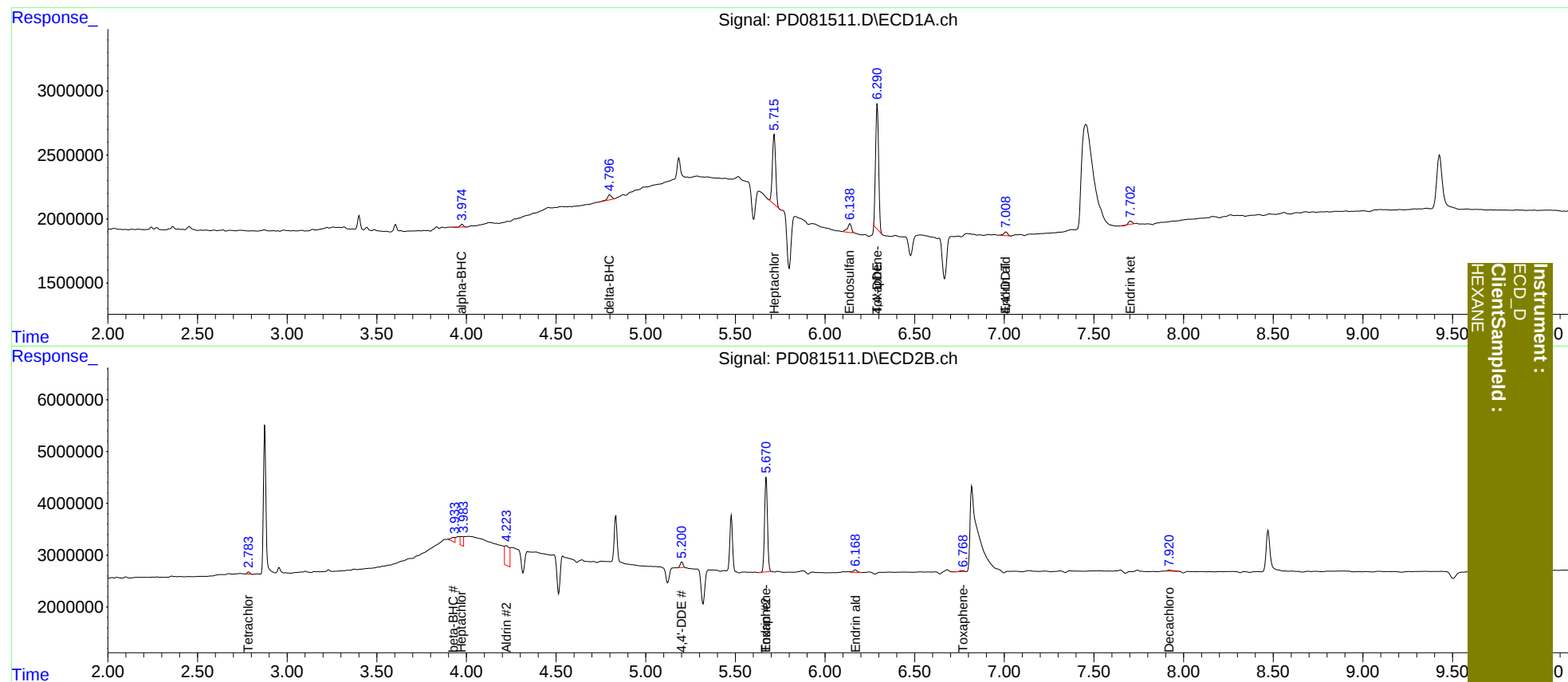
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.785	0	396781	N.D.	0.160
2)	SA Decachlor...	0.000	7.921	0	446832	N.D.	0.174
Target Compounds							
2)	A alpha-BHC	3.976f	3.339f	243181	19023	0.102	<MDL #
4)	MA Heptachlor	0.000	3.972	0	2004936	N.D.	0.556
5)	MB Aldrin	0.000	4.223	0	6847709	N.D.	1.902
6)	B beta-BHC	0.000	3.928	0	1219032	N.D.	0.708
7)	B delta-BHC	4.799	0.000	685081	0	0.277	N.D. #
8)	B Heptachlo...	5.716	4.754	6787791	-65327	3.071	N.D. #
9)	A Endosulfan I	6.139	0.000	1002084	0	0.458	N.D. #
12)	B 4,4'-DDE	6.291f	5.201f	11457455	1142998	5.391	0.367 #
14)	MA Endrin	0.000	5.672	0	20500379	N.D.	6.951
17)	MA 4,4'-DDT	7.009f	0.000	458681	0	0.255	N.D. #
18)	B Endrin al...	7.009f	6.170f	458681	705505	0.304	0.315
21)	B Endrin ke...	7.704	0.000	323578	0	0.161	N.D. #
22)	Toxaphene-1	6.291	0.000	11457455	0	724.906	N.D. #
23)	Toxaphene-2	6.531f	5.672	-2117481	20500379	N.D.	1081.233
25)	Toxaphene-4	0.000	6.769	0	243405	N.D.	2.871

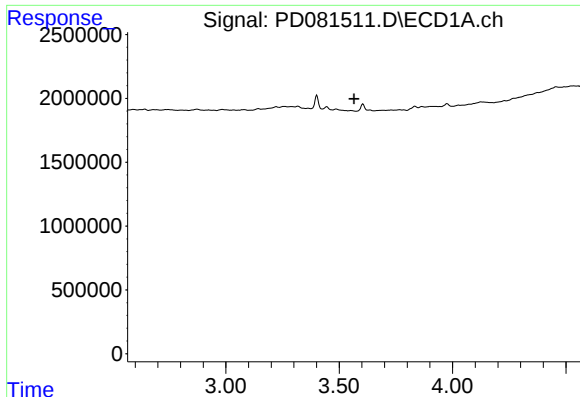
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 1 Sample Multiplier: 1

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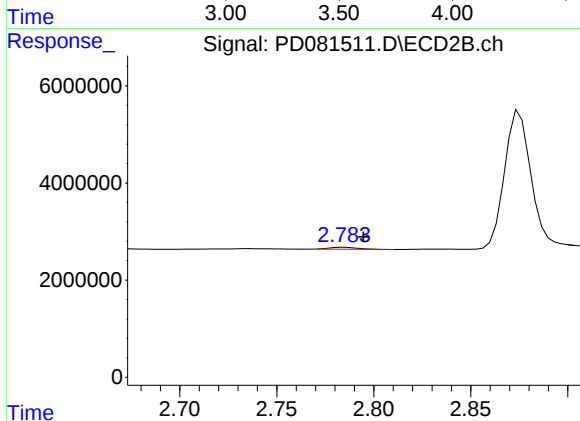




#1 Tetrachloro-m-xylene

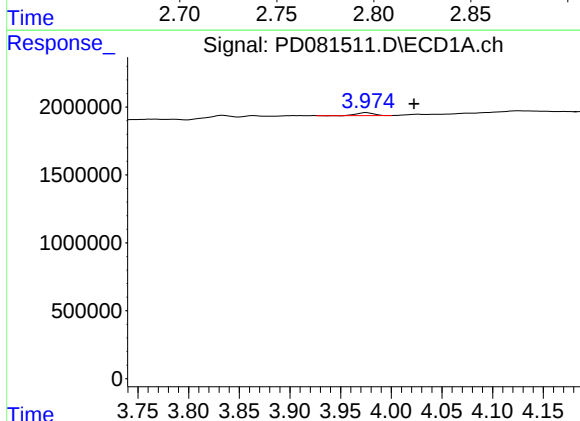
R.T.: 0.000 min
Exp R.T.: 3.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



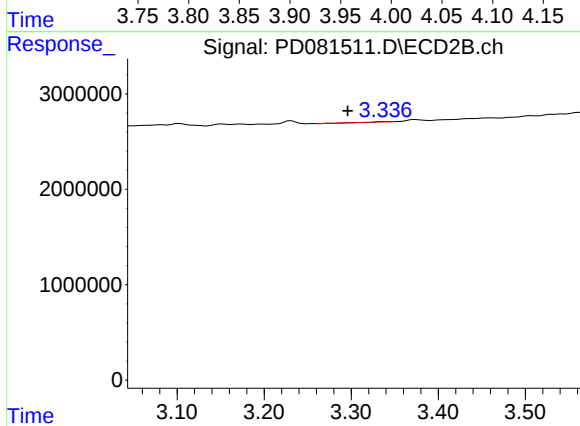
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: -0.010 min
Response: 396781
Conc: 0.16 ng/ml



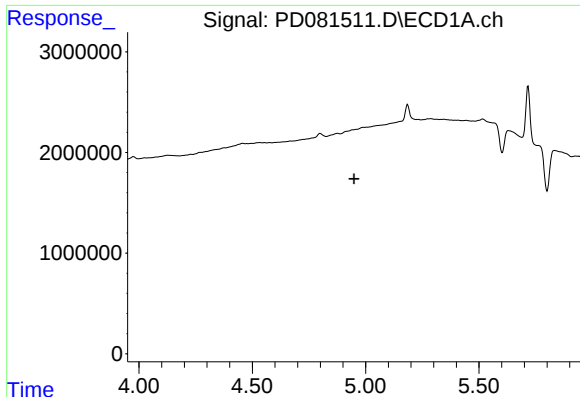
#2 alpha-BHC

R.T.: 3.976 min
Delta R.T.: -0.047 min
Response: 243181
Conc: 0.10 ng/ml



#2 alpha-BHC

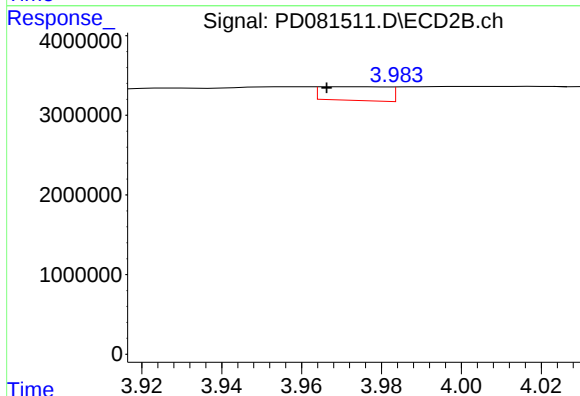
R.T.: 3.339 min
Delta R.T.: 0.043 min
Response: 19023
Conc: N.D.



#4 Heptachlor

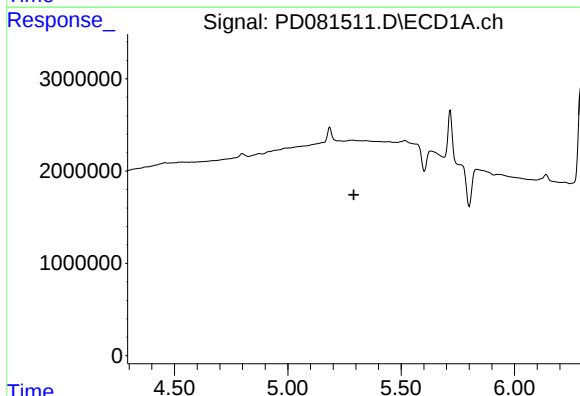
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



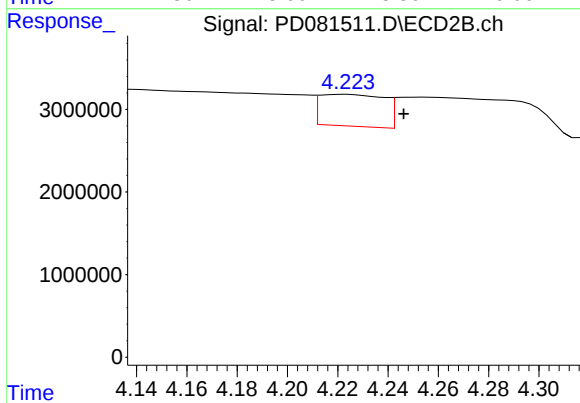
#4 Heptachlor

R.T.: 3.972 min
Delta R.T.: 0.006 min
Response: 2004936
Conc: 0.56 ng/ml



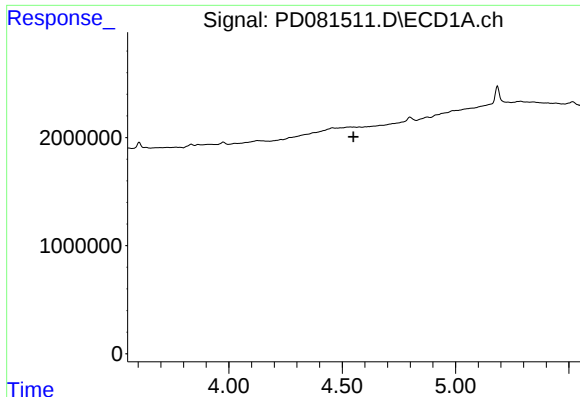
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#5 Aldrin

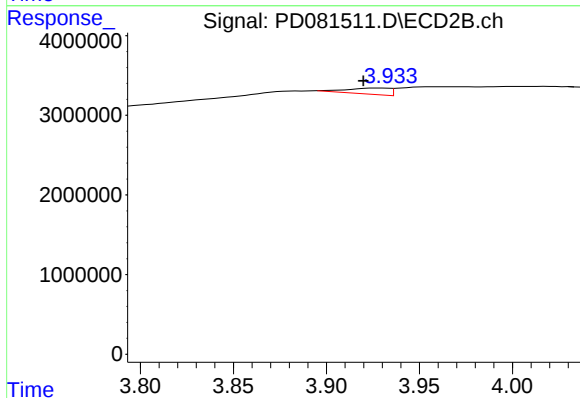
R.T.: 4.223 min
Delta R.T.: -0.023 min
Response: 6847709
Conc: 1.90 ng/ml



#6 beta-BHC

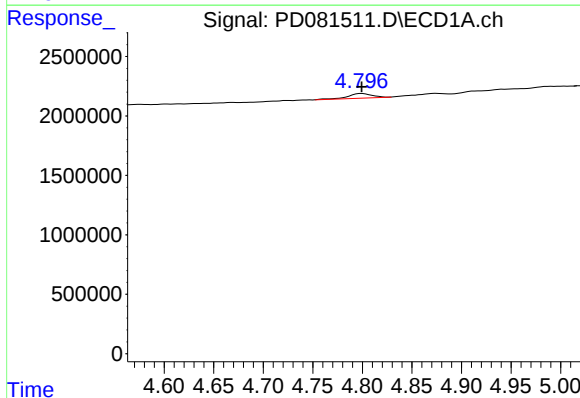
R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



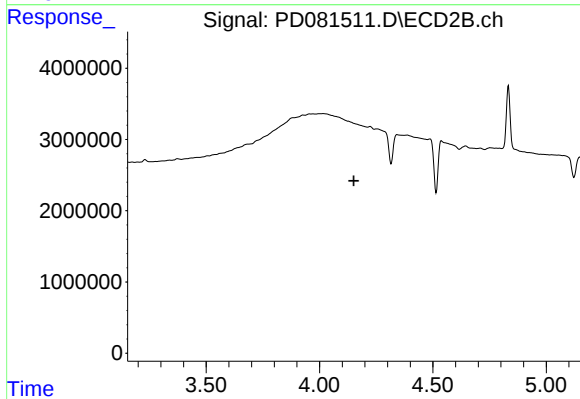
#6 beta-BHC

R.T.: 3.928 min
Delta R.T.: 0.008 min
Response: 1219032
Conc: 0.71 ng/ml



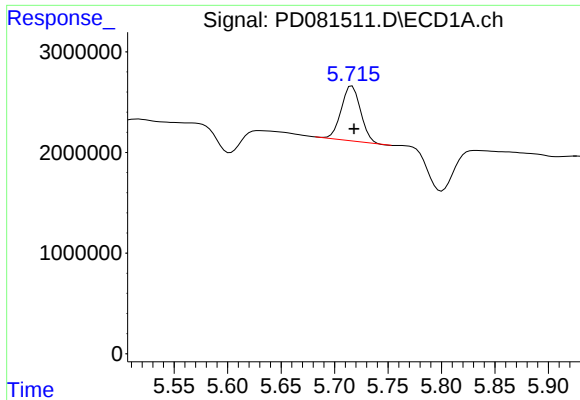
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 685081
Conc: 0.28 ng/ml



#7 delta-BHC

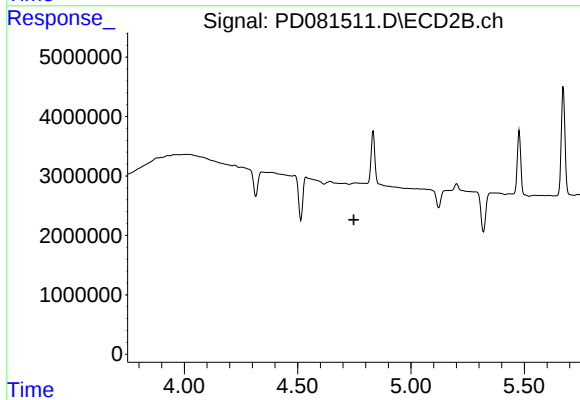
R.T.: 0.000 min
Exp R.T.: 4.151 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

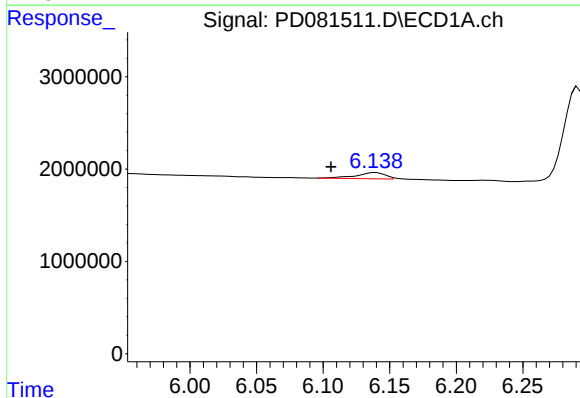
R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 6787791
Conc: 3.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



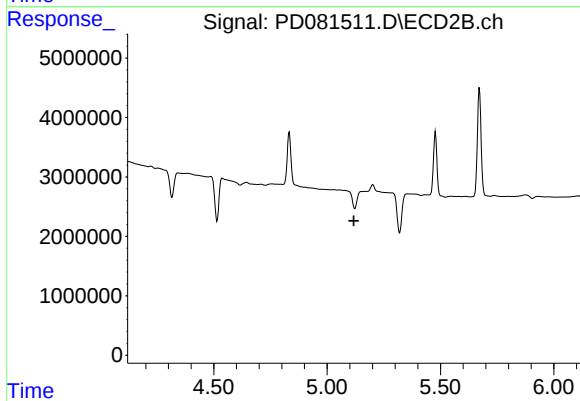
#8 Heptachlor epoxide

R.T.: 4.754 min
Delta R.T.: 0.007 min
Response: -65327
Conc: N.D.



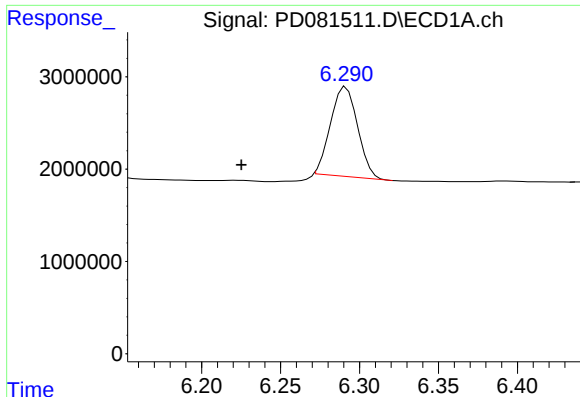
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.033 min
Response: 1002084
Conc: 0.46 ng/ml



#9 Endosulfan I

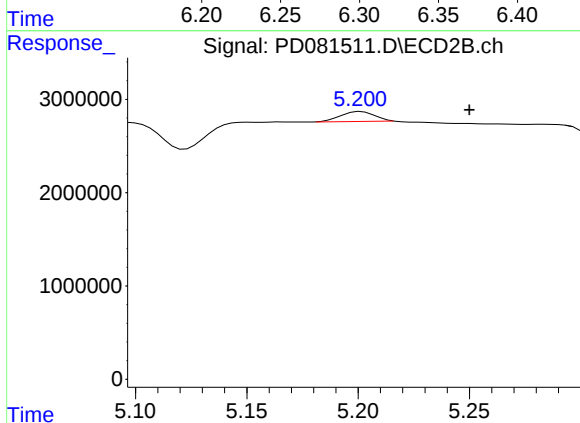
R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

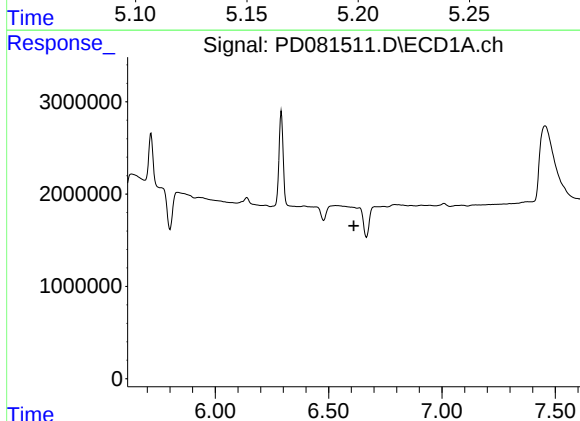
R.T.: 6.291 min
Delta R.T.: 0.066 min
Response: 11457455
Conc: 5.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



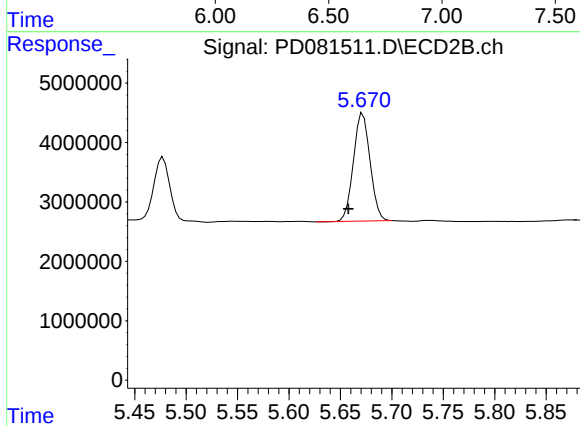
#12 4,4'-DDE

R.T.: 5.201 min
Delta R.T.: -0.049 min
Response: 1142998
Conc: 0.37 ng/ml



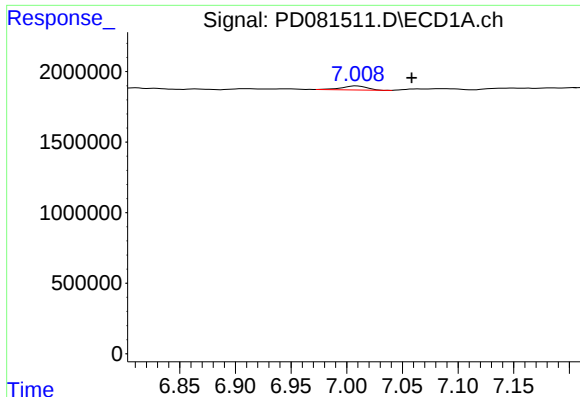
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



#14 Endrin

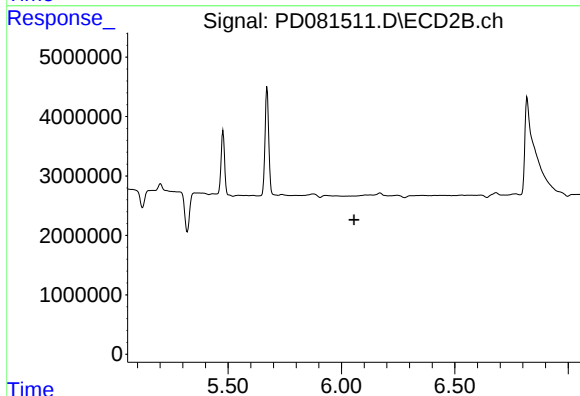
R.T.: 5.672 min
Delta R.T.: 0.014 min
Response: 20500379
Conc: 6.95 ng/ml



#17 4,4'-DDT

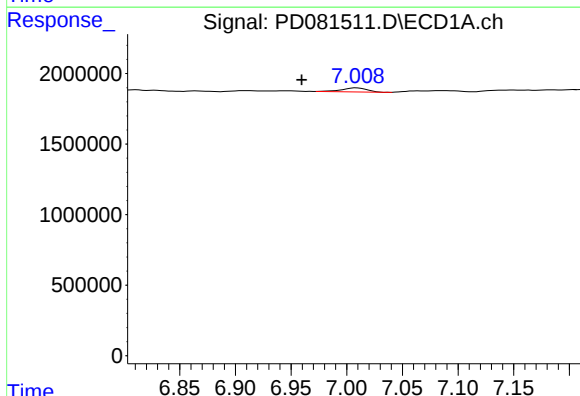
R.T.: 7.009 min
Delta R.T.: -0.049 min
Response: 458681
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



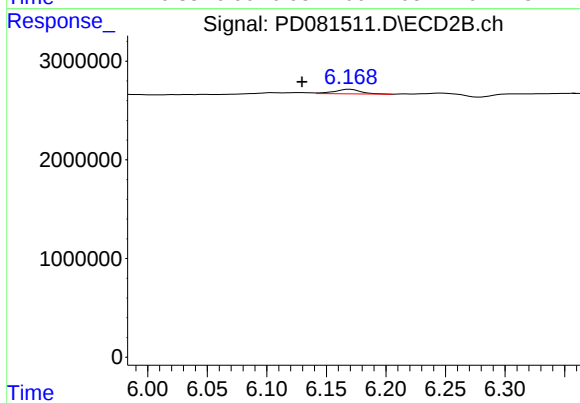
#17 4,4'-DDT

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



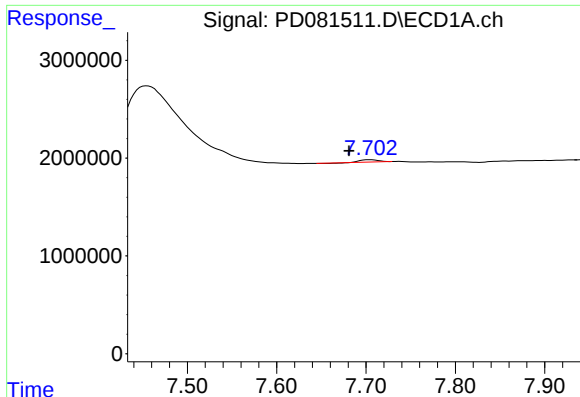
#18 Endrin aldehyde

R.T.: 7.009 min
Delta R.T.: 0.050 min
Response: 458681
Conc: 0.30 ng/ml



#18 Endrin aldehyde

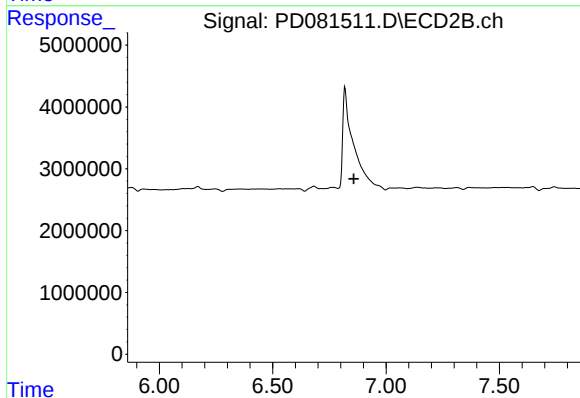
R.T.: 6.170 min
Delta R.T.: 0.040 min
Response: 705505
Conc: 0.31 ng/ml



#21 Endrin ketone

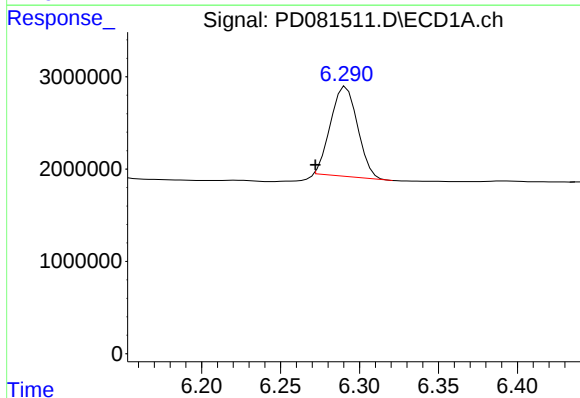
R.T.: 7.704 min
Delta R.T.: 0.023 min
Response: 323578
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



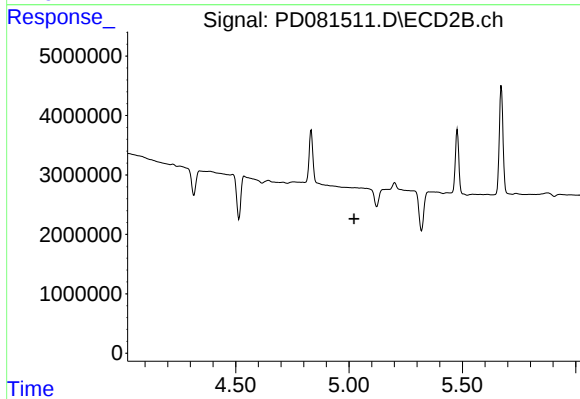
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.858 min
Response: 0
Conc: N.D.



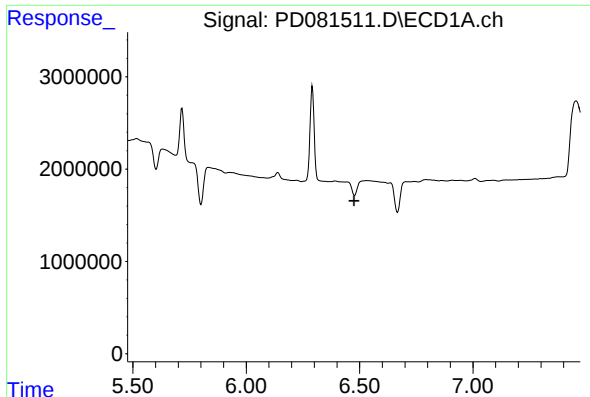
#22 Toxaphene-1

R.T.: 6.291 min
Delta R.T.: 0.019 min
Response: 11457455
Conc: 724.91 ng/ml



#22 Toxaphene-1

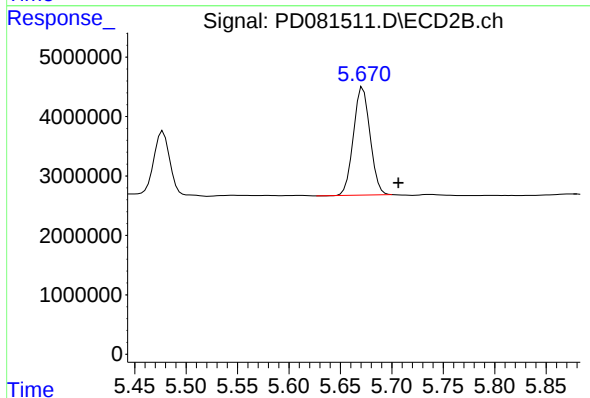
R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

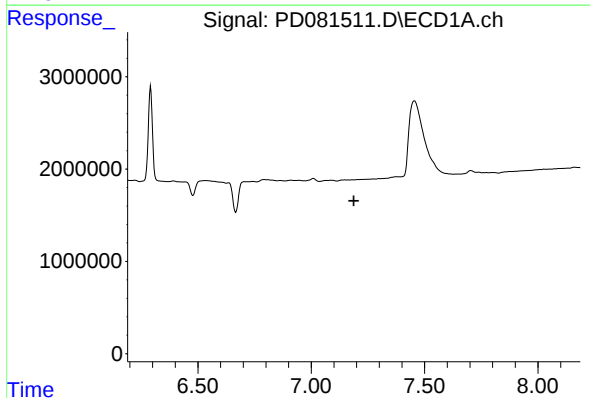
R.T.: 6.531 min
Delta R.T.: 0.055 min
Response: -2117481
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



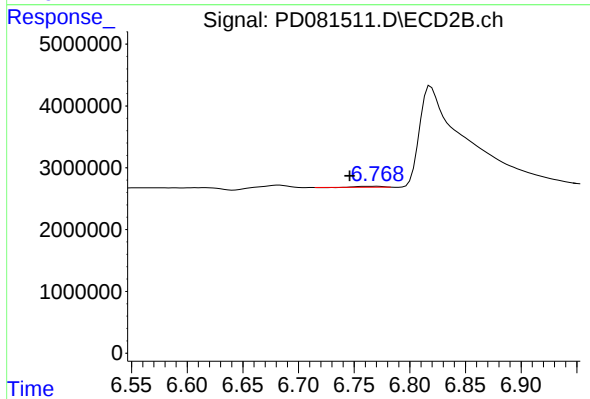
#23 Toxaphene-2

R.T.: 5.672 min
Delta R.T.: -0.035 min
Response: 20500379
Conc: 1081.23 ng/ml



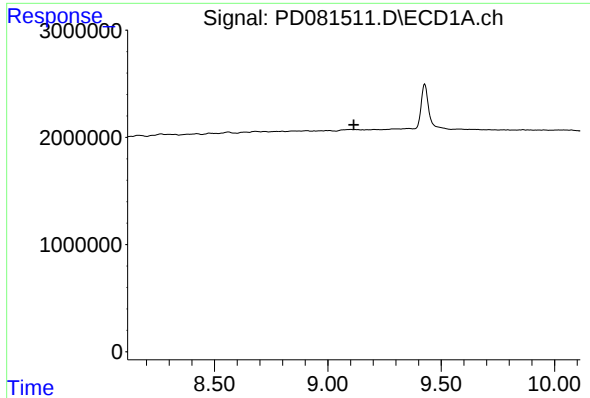
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.187 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

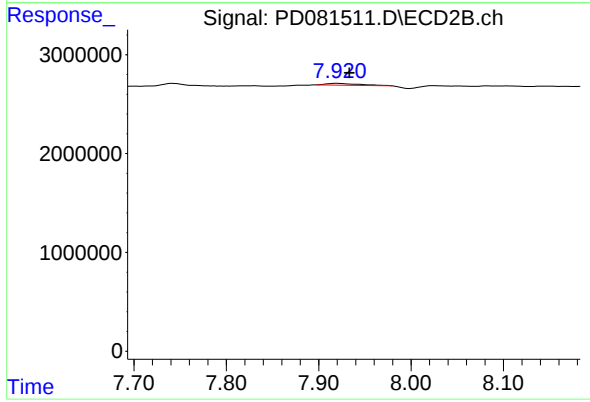
R.T.: 6.769 min
Delta R.T.: 0.023 min
Response: 243405
Conc: 2.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



#27 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.012 min
Response: 446832
Conc: 0.17 ng/ml