

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081424\
 Data File : PD084436.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 00:04
 Operator : AR\AJ
 Sample : P3418-16
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 02:13:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 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

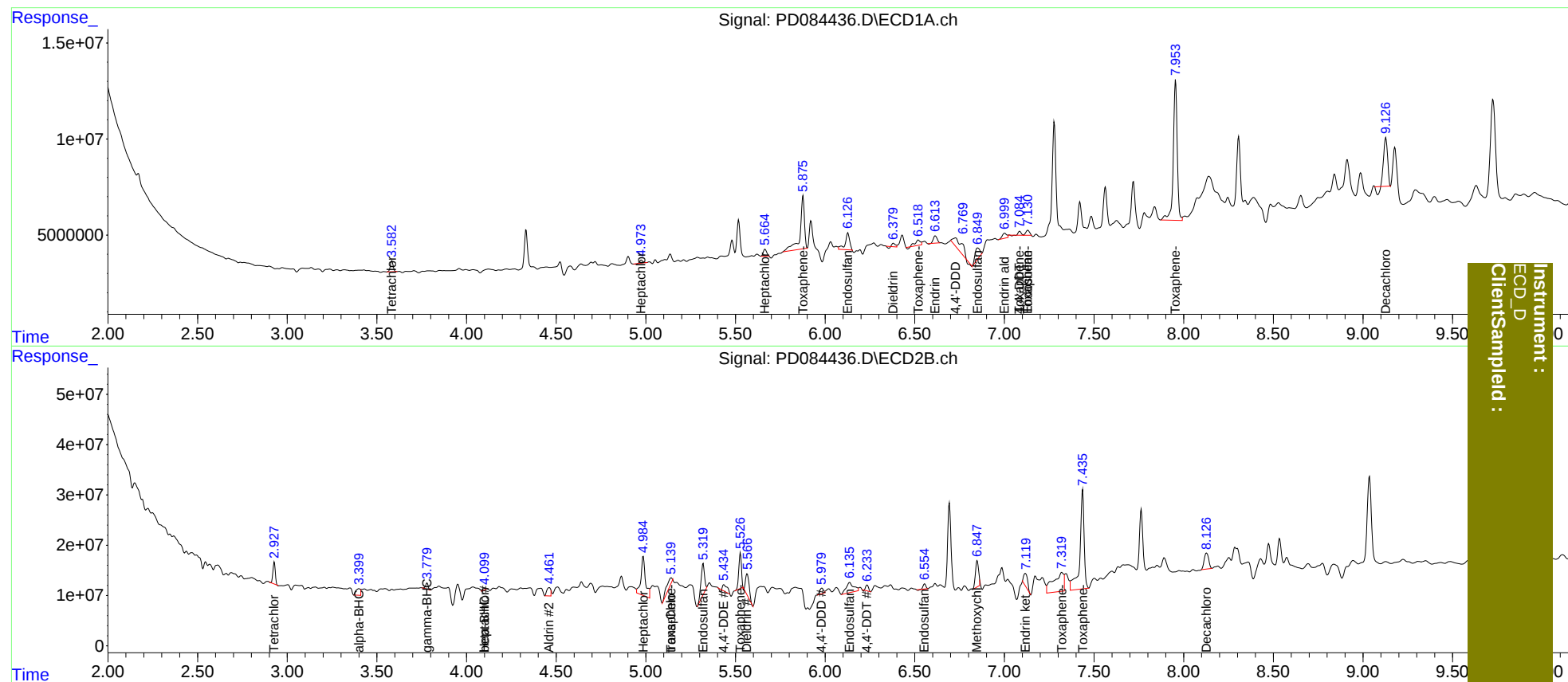
System Monitoring Compounds							
1)	SA Tetrachlo...	3.584	2.928	6329154	40092367	7.549	7.616
27)	SA Decachlor...	9.127	8.128	34742766	55032836	19.975	14.644 #
Target Compounds							
2)	A alpha-BHC	0.000	3.400f	0	21890895	N.D.	2.686
3)	MA gamma-BHC...	0.000	3.780	0	12122969	N.D.	1.573
4)	MA Heptachlor	4.975	4.101f	1750532	3776419	1.003	0.501 #
5)	MB Aldrin	0.000	4.462f	0	22835846	N.D.	3.116
6)	B beta-BHC	0.000	4.101f	0	3776419	N.D.	1.050
8)	B Heptachlo...	5.665f	4.986f	4734037	135.7E6	2.785	20.339 #
9)	A Endosulfan I	6.127	5.320	15380763	88627778	9.655	14.938 #
10)	B trans-Chl...	6.032f	5.142f	-4127770	33455455	N.D.	5.250
12)	B 4,4'-DDE	0.000	5.435	0	21782762	N.D.	3.572
13)	MA Dieldrin	6.382	5.565	1517688	59569311	0.845	9.683 #
14)	MA Endrin	6.615	0.000	5510030	0	3.678	N.D. #
15)	B Endosulfa...	6.852	6.137	10415363	58714435	6.317	11.308 #
16)	A 4,4'-DDD	6.726	5.982	18114457	15410770	14.084	3.141 #
17)	MA 4,4'-DDT	7.085	6.235	2003810	12254403	1.478	2.474 #
18)	B Endrin al...	7.002f	0.000	4658902	0	4.099	N.D. #
19)	B Endosulfa...	7.131f	6.555	3699856	9696436	2.437	2.077
20)	A Methoxychlor	0.000	6.849	0	63363549	N.D.	29.425
21)	B Endrin ke...	0.000	7.117f	0	39850442	N.D.	7.652
22)	Toxaphene-1	5.877	5.142f	46836062	33455455	16671.449	1200.374 #
23)	Toxaphene-2	6.520f	5.528	5194844	73700675	327.954	1994.920 #
24)	Toxaphene-3	7.085	0.000	2003810	0	44.023	N.D. #
25)	Toxaphene-4	7.131f	7.320f	3699856	152.9E6	110.278	1909.507 #
26)	Toxaphene-5	7.955	7.436f	112.3E6	327.2E6	4527.115	5966.333 #

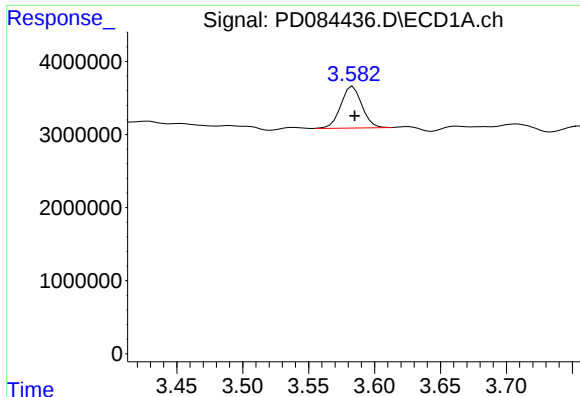
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081424\
Data File : PD084436.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 00:04
Operator : AR\AJ
Sample : P3418-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 02:13:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 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

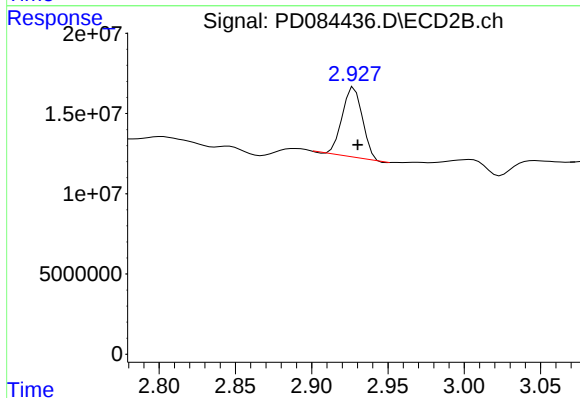




#1 Tetrachloro-m-xylene

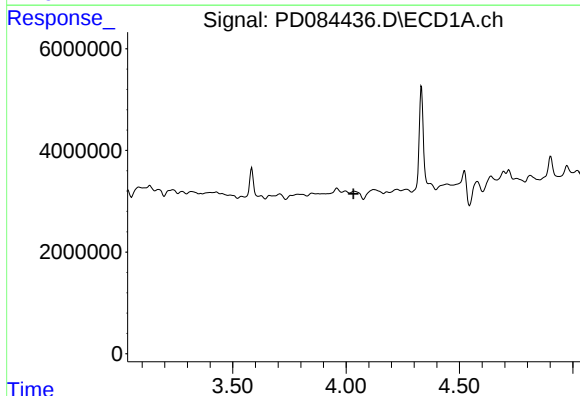
R.T.: 3.584 min
Delta R.T.: -0.001 min
Response: 6329154
Conc: 7.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



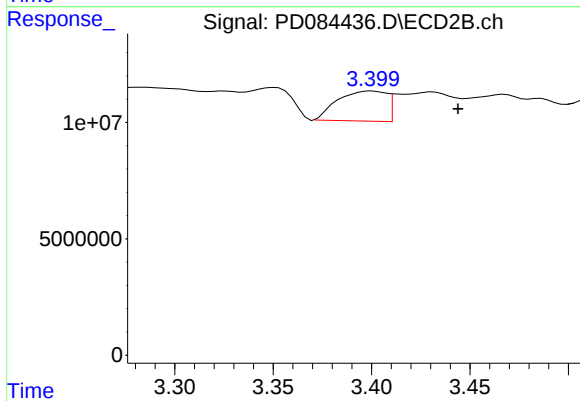
#1 Tetrachloro-m-xylene

R.T.: 2.928 min
Delta R.T.: -0.002 min
Response: 40092367
Conc: 7.62 ng/ml



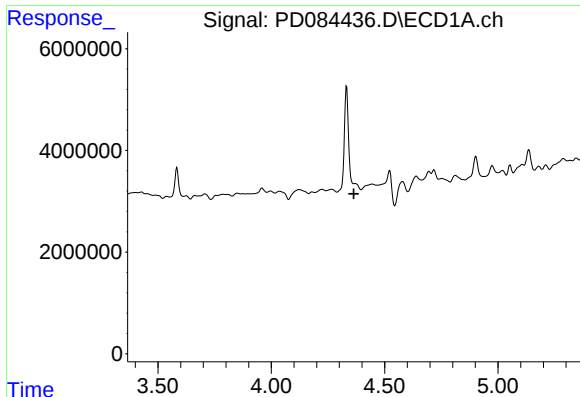
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#2 alpha-BHC

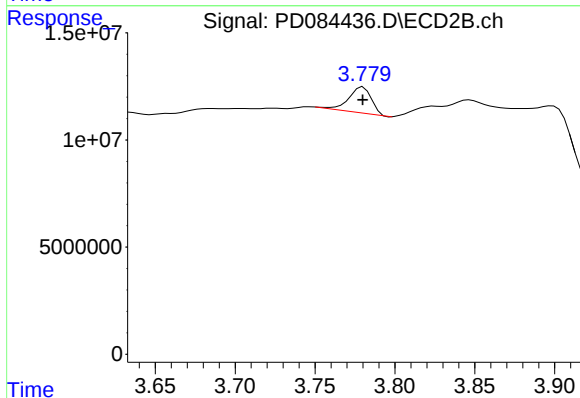
R.T.: 3.400 min
Delta R.T.: -0.044 min
Response: 21890895
Conc: 2.69 ng/ml



#3 gamma-BHC (Lindane)

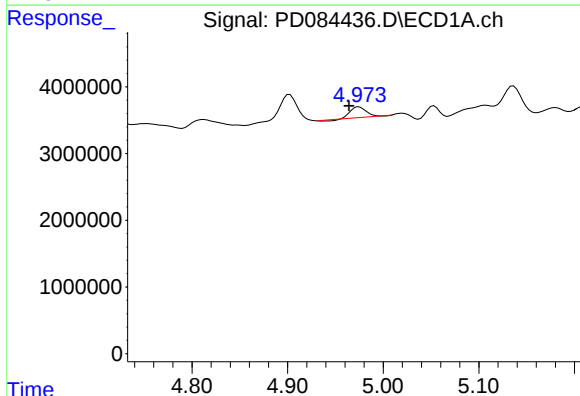
R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



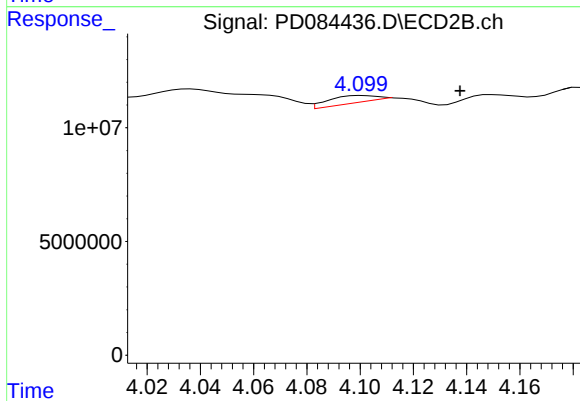
#3 gamma-BHC (Lindane)

R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 12122969
Conc: 1.57 ng/ml



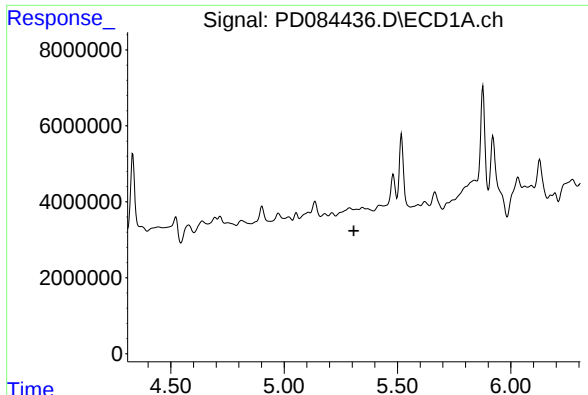
#4 Heptachlor

R.T.: 4.975 min
Delta R.T.: 0.011 min
Response: 1750532
Conc: 1.00 ng/ml



#4 Heptachlor

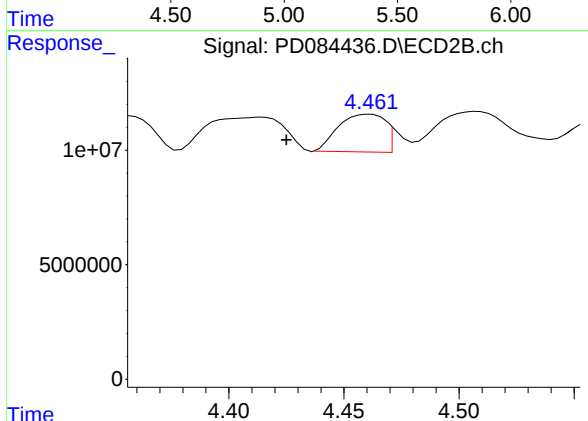
R.T.: 4.101 min
Delta R.T.: -0.037 min
Response: 3776419
Conc: 0.50 ng/ml



#5 Aldrin

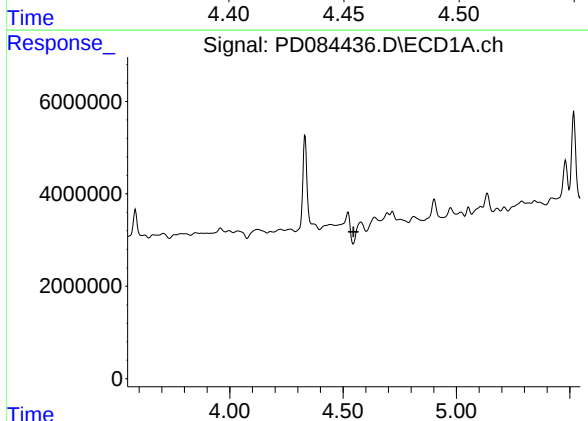
R.T.: 0.000 min
Exp R.T.: 5.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



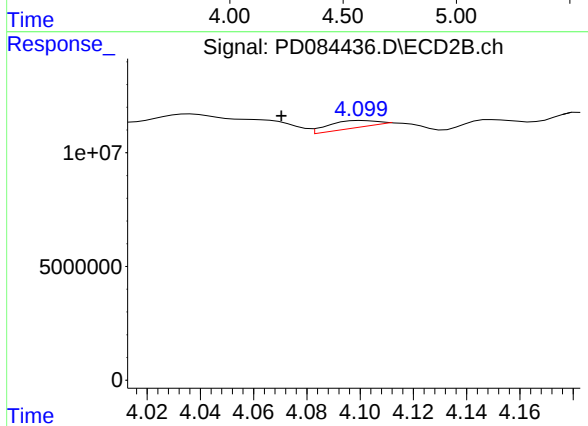
#5 Aldrin

R.T.: 4.462 min
Delta R.T.: 0.037 min
Response: 22835846
Conc: 3.12 ng/ml



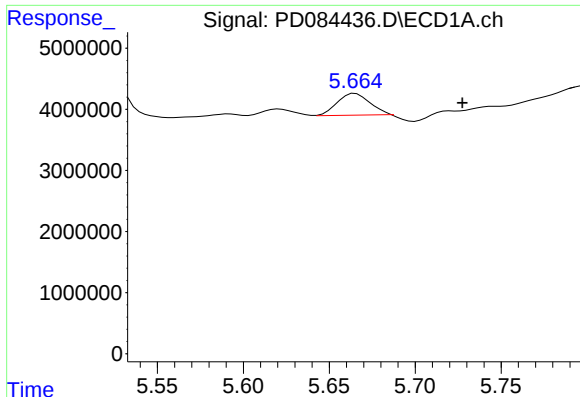
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.546 min
Response: 0
Conc: N.D.



#6 beta-BHC

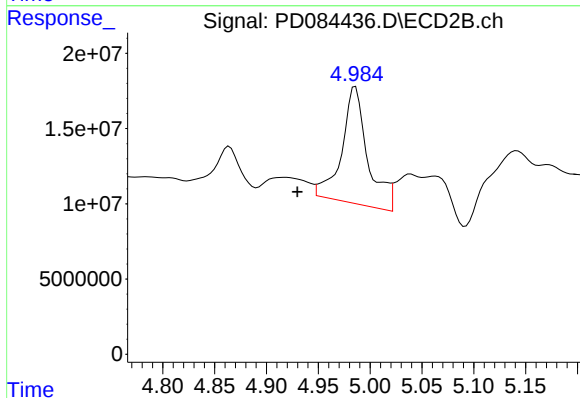
R.T.: 4.101 min
Delta R.T.: 0.030 min
Response: 3776419
Conc: 1.05 ng/ml



#8 Heptachlor epoxide

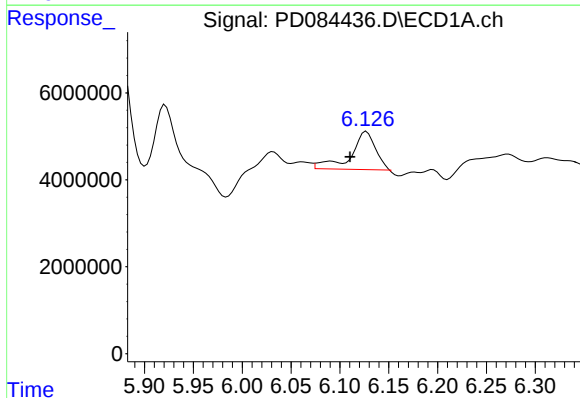
R.T.: 5.665 min
Delta R.T.: -0.062 min
Response: 4734037
Conc: 2.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



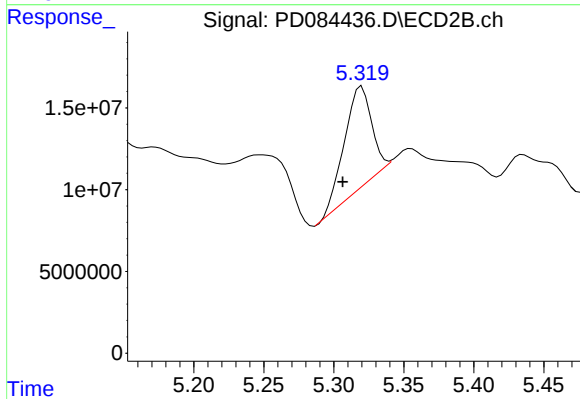
#8 Heptachlor epoxide

R.T.: 4.986 min
Delta R.T.: 0.056 min
Response: 135712692
Conc: 20.34 ng/ml



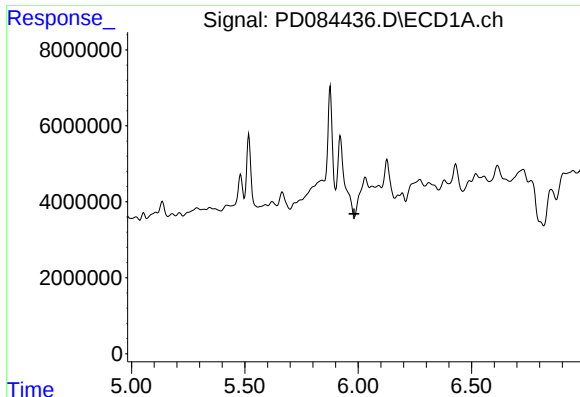
#9 Endosulfan I

R.T.: 6.127 min
Delta R.T.: 0.017 min
Response: 15380763
Conc: 9.66 ng/ml



#9 Endosulfan I

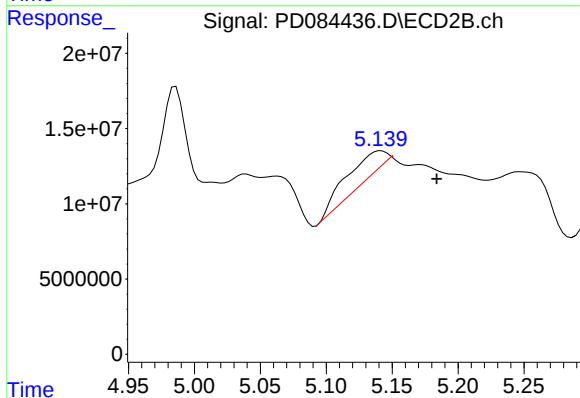
R.T.: 5.320 min
Delta R.T.: 0.013 min
Response: 88627778
Conc: 14.94 ng/ml



#10 trans-Chlordane

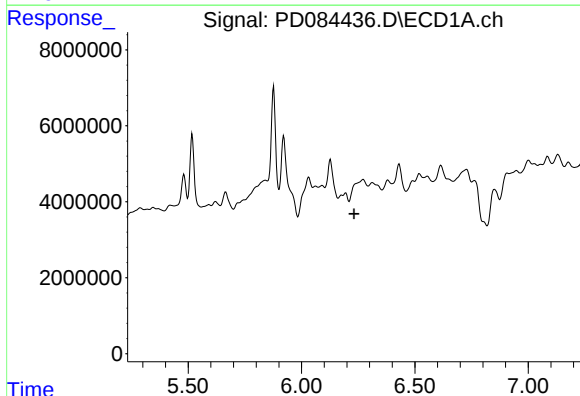
R.T.: 6.032 min
Delta R.T.: 0.049 min
Response: -4127770
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



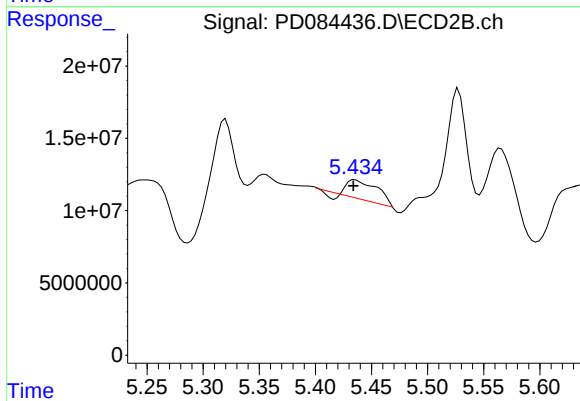
#10 trans-Chlordane

R.T.: 5.142 min
Delta R.T.: -0.042 min
Response: 33455455
Conc: 5.25 ng/ml



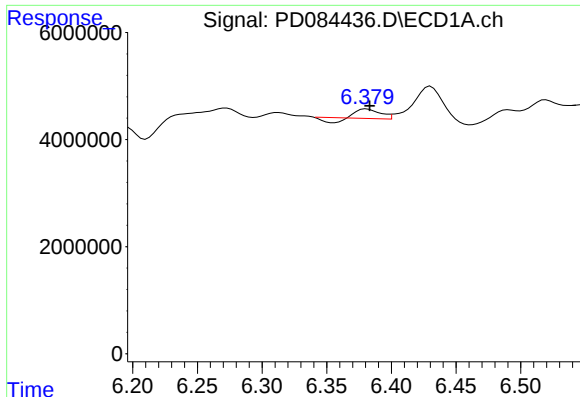
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

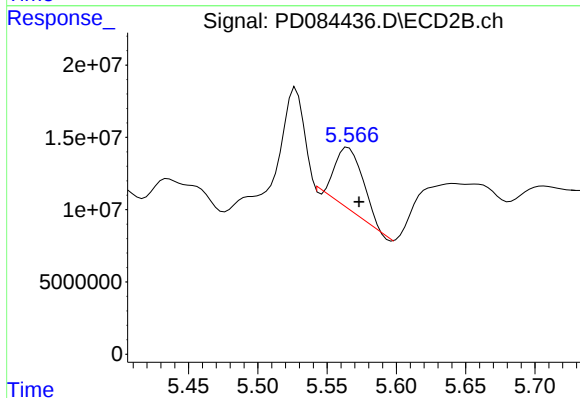
R.T.: 5.435 min
Delta R.T.: 0.001 min
Response: 21782762
Conc: 3.57 ng/ml



#13 Dieldrin

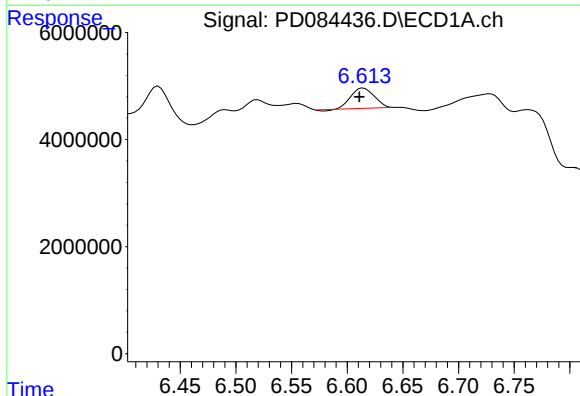
R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 1517688
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



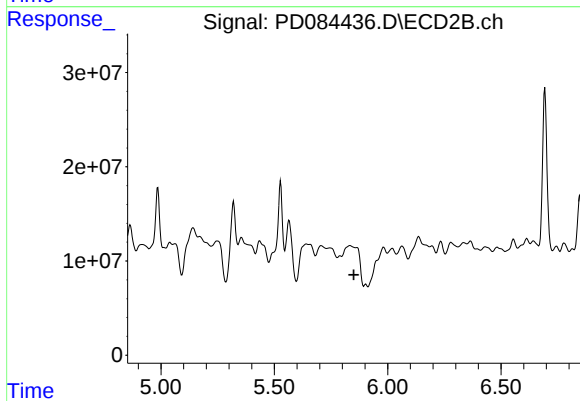
#13 Dieldrin

R.T.: 5.565 min
Delta R.T.: -0.008 min
Response: 59569311
Conc: 9.68 ng/ml



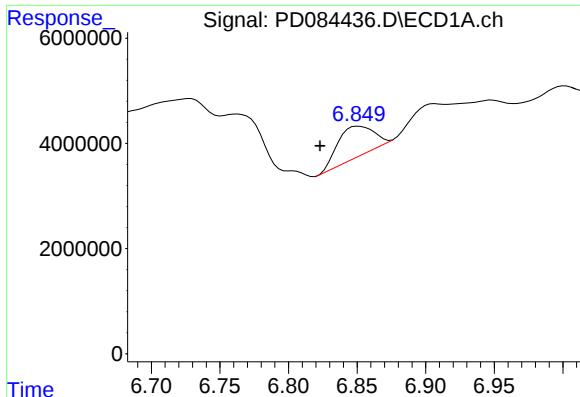
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.004 min
Response: 5510030
Conc: 3.68 ng/ml



#14 Endrin

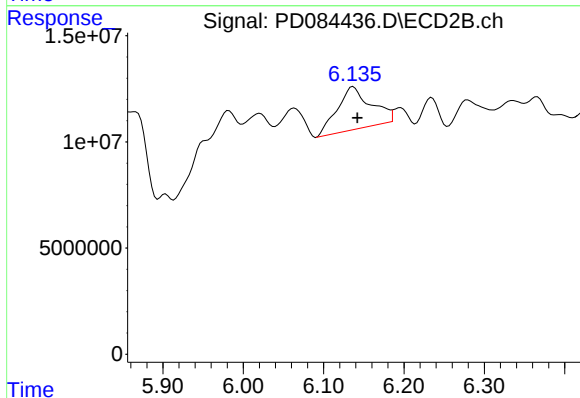
R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



#15 Endosulfan II

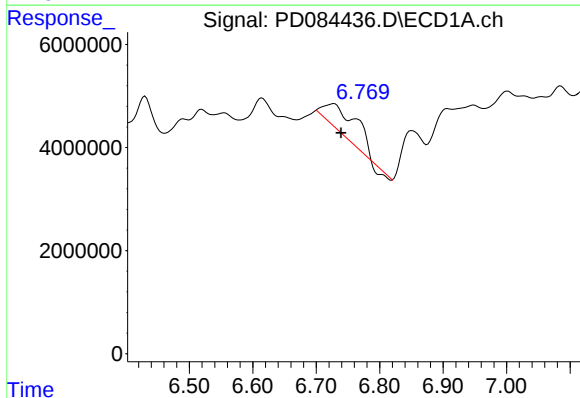
R.T.: 6.852 min
Delta R.T.: 0.029 min
Response: 10415363
Conc: 6.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



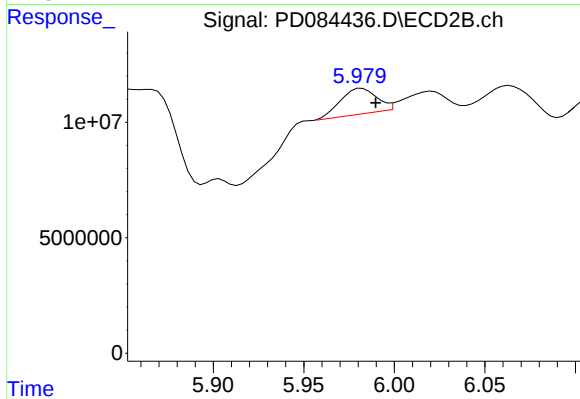
#15 Endosulfan II

R.T.: 6.137 min
Delta R.T.: -0.005 min
Response: 58714435
Conc: 11.31 ng/ml



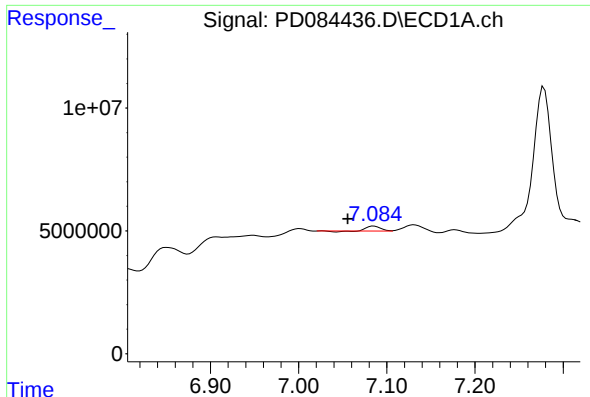
#16 4,4'-DDD

R.T.: 6.726 min
Delta R.T.: -0.013 min
Response: 18114457
Conc: 14.08 ng/ml



#16 4,4'-DDD

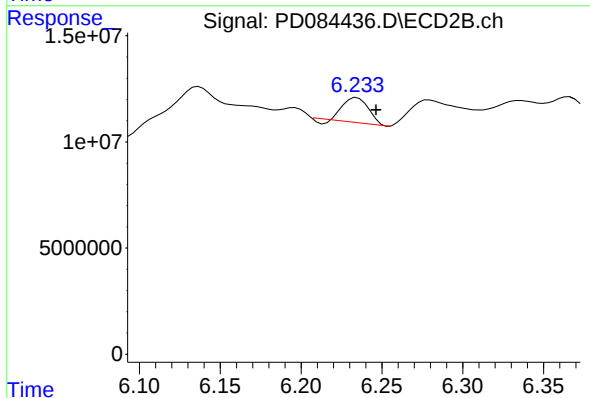
R.T.: 5.982 min
Delta R.T.: -0.008 min
Response: 15410770
Conc: 3.14 ng/ml



#17 4,4'-DDT

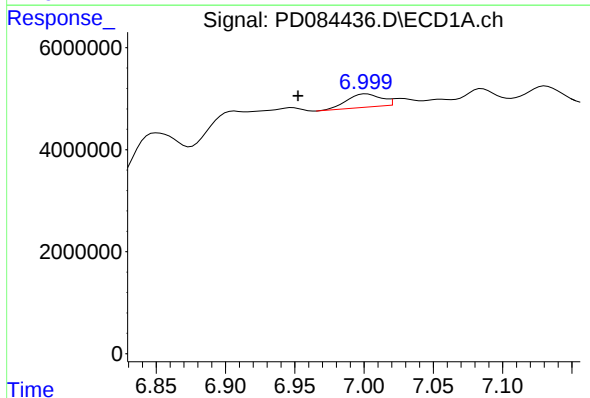
R.T.: 7.085 min
Delta R.T.: 0.030 min
Response: 2003810
Conc: 1.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



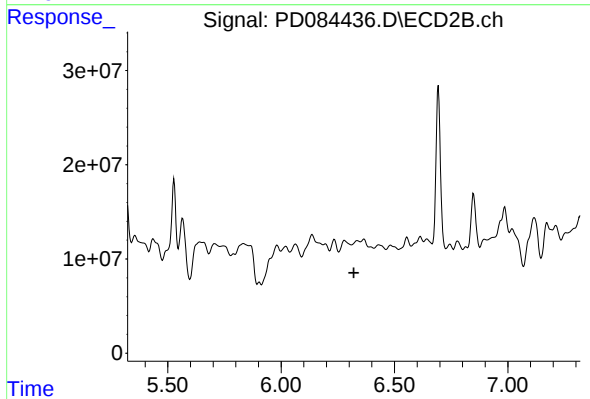
#17 4,4'-DDT

R.T.: 6.235 min
Delta R.T.: -0.012 min
Response: 12254403
Conc: 2.47 ng/ml



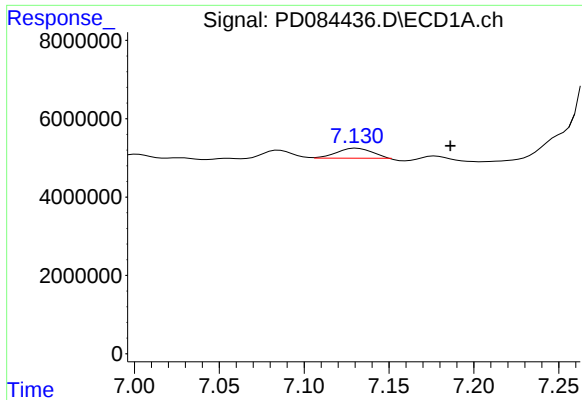
#18 Endrin aldehyde

R.T.: 7.002 min
Delta R.T.: 0.050 min
Response: 4658902
Conc: 4.10 ng/ml



#18 Endrin aldehyde

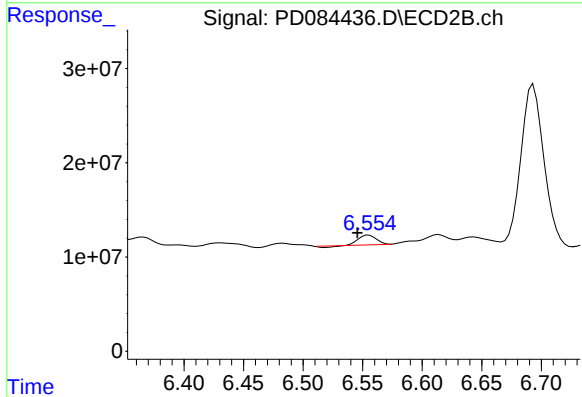
R.T.: 0.000 min
Exp R.T. : 6.321 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

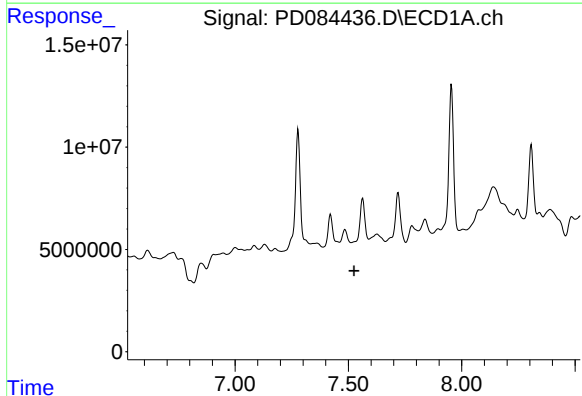
R.T.: 7.131 min
Delta R.T.: -0.055 min
Response: 3699856
Conc: 2.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



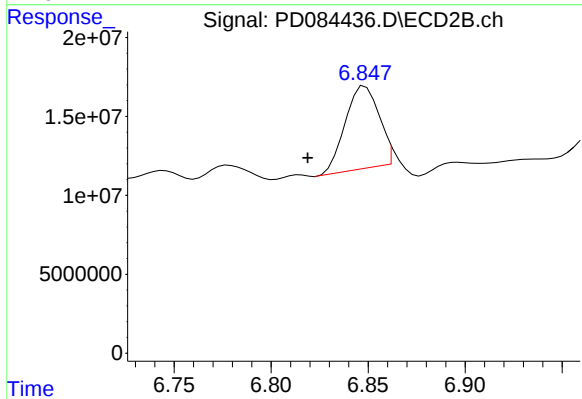
#19 Endosulfan Sulfate

R.T.: 6.555 min
Delta R.T.: 0.009 min
Response: 9696436
Conc: 2.08 ng/ml



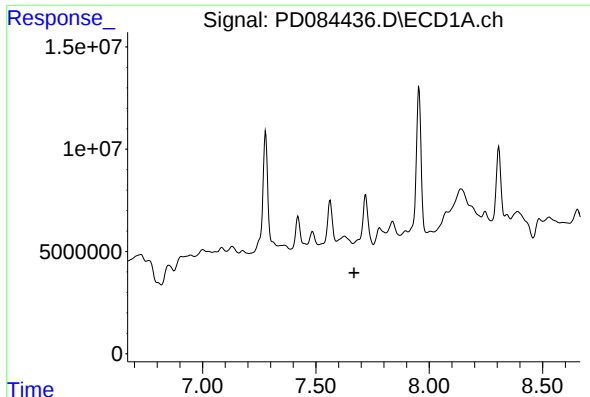
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



#20 Methoxychlor

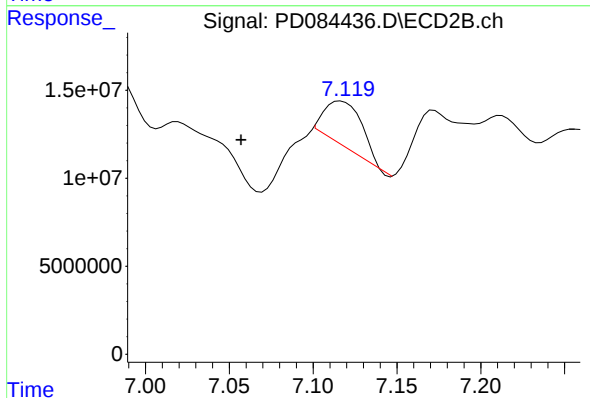
R.T.: 6.849 min
Delta R.T.: 0.030 min
Response: 63363549
Conc: 29.42 ng/ml



#21 Endrin ketone

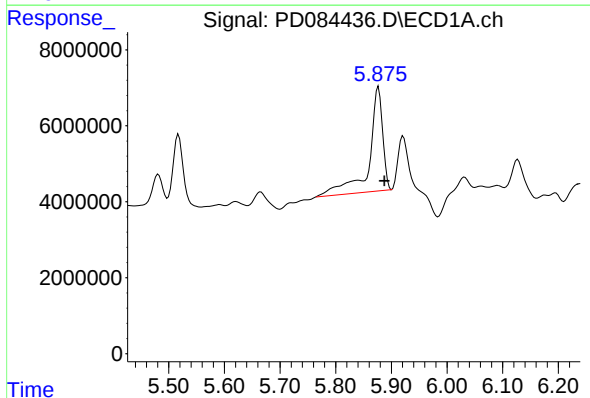
R.T.: 0.000 min
Exp R.T.: 7.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



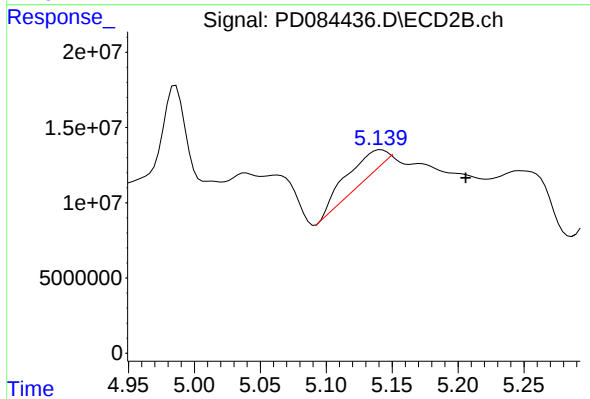
#21 Endrin ketone

R.T.: 7.117 min
Delta R.T.: 0.060 min
Response: 39850442
Conc: 7.65 ng/ml



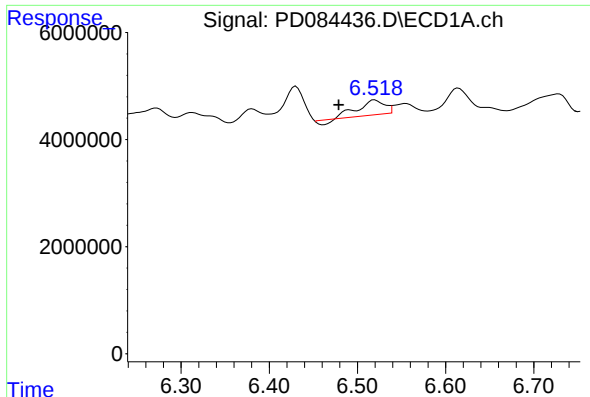
#22 Toxaphene-1

R.T.: 5.877 min
Delta R.T.: -0.011 min
Response: 46836062
Conc: 16671.45 ng/ml



#22 Toxaphene-1

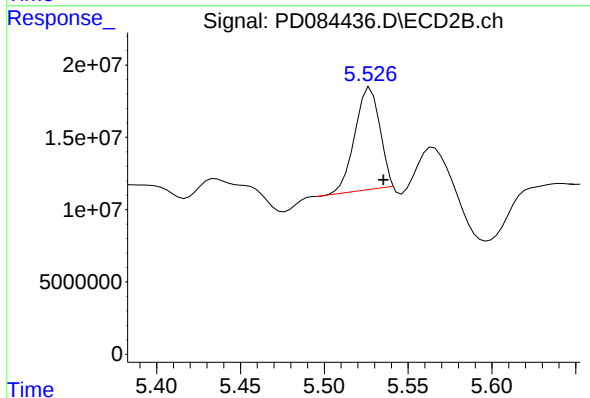
R.T.: 5.142 min
Delta R.T.: -0.064 min
Response: 33455455
Conc: 1200.37 ng/ml



#23 Toxaphene-2

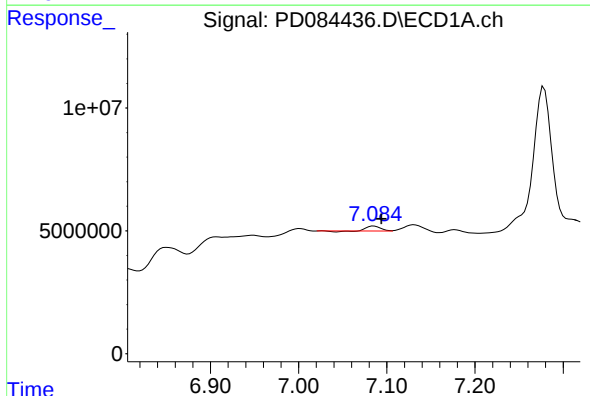
R.T.: 6.520 min
Delta R.T.: 0.042 min
Response: 5194844
Conc: 327.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



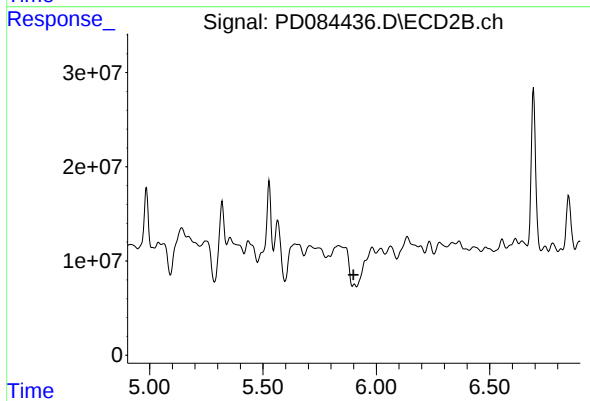
#23 Toxaphene-2

R.T.: 5.528 min
Delta R.T.: -0.008 min
Response: 73700675
Conc: 1994.92 ng/ml



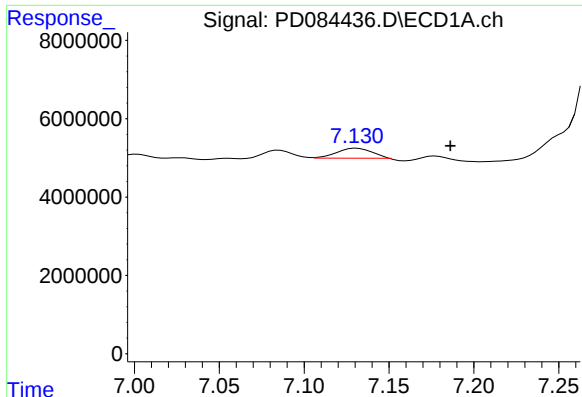
#24 Toxaphene-3

R.T.: 7.085 min
Delta R.T.: -0.008 min
Response: 2003810
Conc: 44.02 ng/ml



#24 Toxaphene-3

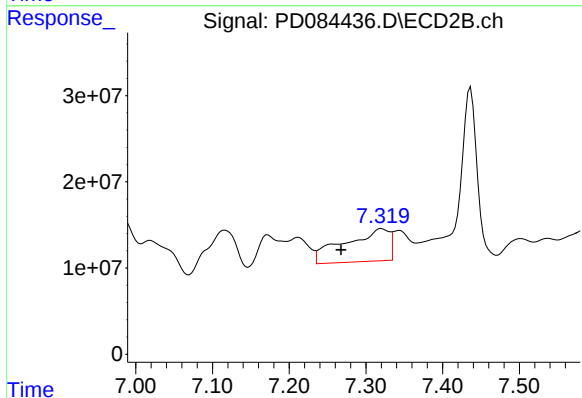
R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

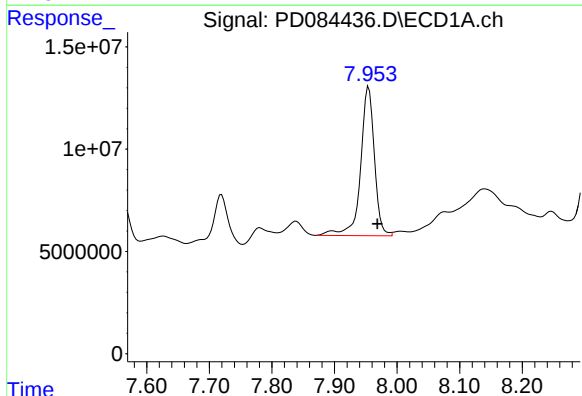
R.T.: 7.131 min
Delta R.T.: -0.055 min
Response: 3699856
Conc: 110.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



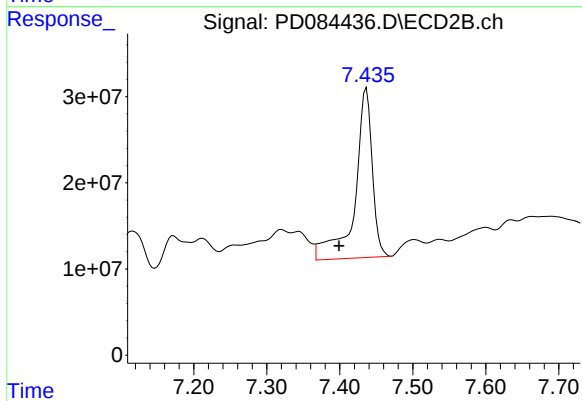
#25 Toxaphene-4

R.T.: 7.320 min
Delta R.T.: 0.053 min
Response: 152888452
Conc: 1909.51 ng/ml



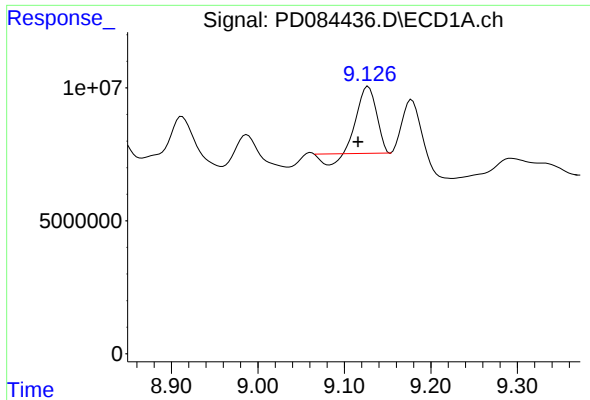
#26 Toxaphene-5

R.T.: 7.955 min
Delta R.T.: -0.014 min
Response: 112314730
Conc: 4527.12 ng/ml



#26 Toxaphene-5

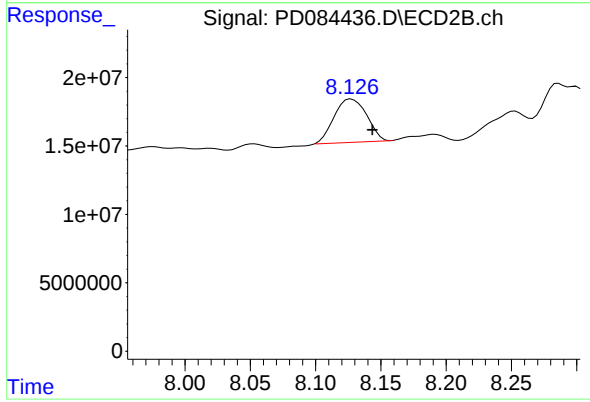
R.T.: 7.436 min
Delta R.T.: 0.037 min
Response: 327186318
Conc: 5966.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: 0.011 min
Response: 34742766
Conc: 19.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: -0.016 min
Response: 55032836
Conc: 14.64 ng/ml