

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
 Data File : PD084379.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 20:41
 Operator : AR\AJ
 Sample : P3502-12
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCXU1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 01:19:48 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

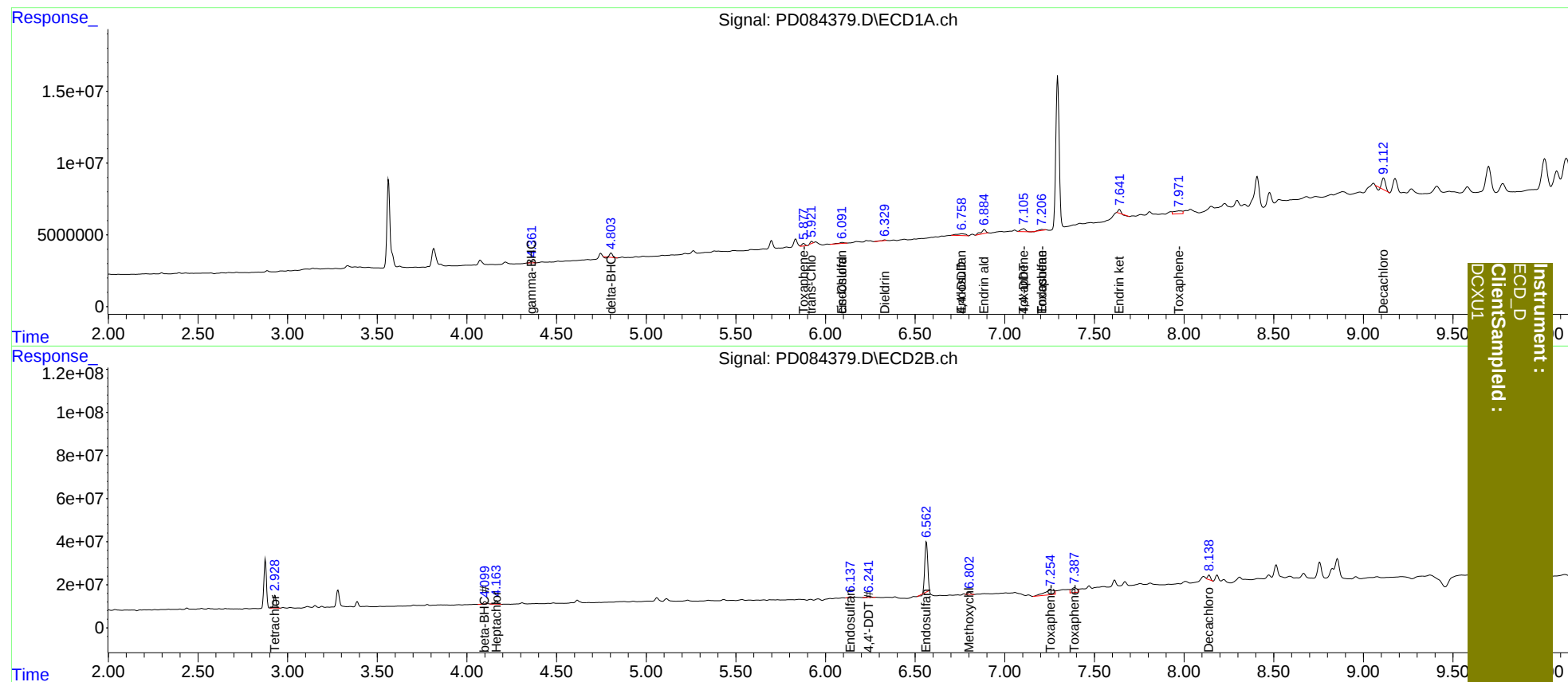
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.930	0	57053618	N.D.	10.838
27)	SA Decachlor...	9.113	8.140	9693724	24104804	5.573	6.414
Target Compounds							
3)	MA gamma-BHC...	4.363	0.000	1354551	0	0.870	N.D. #
4)	MA Heptachlor	0.000	4.165f	0	15732873	N.D.	2.088
6)	B beta-BHC	0.000	4.100f	0	12028438	N.D.	3.345
7)	B delta-BHC	4.804	0.000	2549379	0	1.476	N.D. #
9)	A Endosulfan I	6.093	0.000	1550800	0	0.974	N.D. #
10)	B trans-Chl...	5.924f	0.000	1389265	0	0.841	N.D. #
11)	B cis-Chlor...	6.093	0.000	1550800	0	0.901	N.D. #
13)	MA Dieldrin	6.331f	0.000	809237	0	0.450	N.D. #
15)	B Endosulfa...	6.760f	6.140	4546237	4649027	2.757	0.895 #
16)	A 4,4'-DDD	6.760	0.000	4546237	0	3.535	N.D. #
17)	MA 4,4'-DDT	7.106f	6.242	3776202	9144716	2.785	1.846 #
18)	B Endrin al...	6.886f	0.000	5427707	0	4.775	N.D. #
19)	B Endosulfa...	7.207	6.563	1452241	261.1E6	0.957	55.928 #
20)	A Methoxychlor	0.000	6.803	0	10298555	N.D.	4.782
21)	B Endrin ke...	7.640	0.000	2350233	0	1.419	N.D. #
22)	Toxaphene-1	5.878	0.000	2264373	0	806.011	N.D. #
24)	Toxaphene-3	7.106	0.000	3776202	0	82.962	N.D. #
25)	Toxaphene-4	7.207	7.256	1452241	83585406	43.286	1043.943 #
26)	Toxaphene-5	7.973	7.389	6563257	52154512	264.548	951.052 #

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

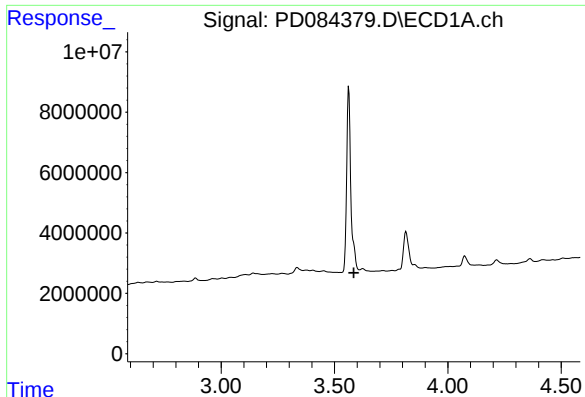
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
Data File : PD084379.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 20:41
Operator : AR\AJ
Sample : P3502-12
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 01:19:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
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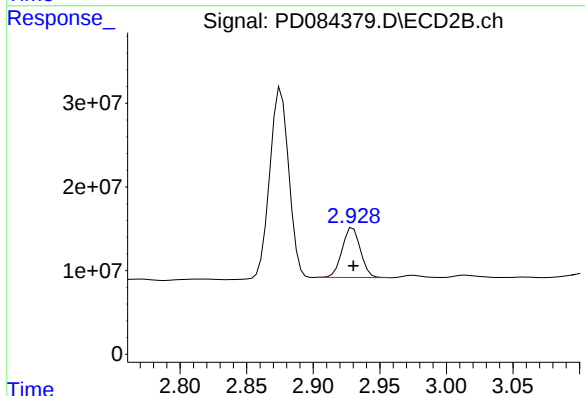
Instrument :
ECD_D
ClientSampled :
DCXU1



#1 Tetrachloro-m-xylene

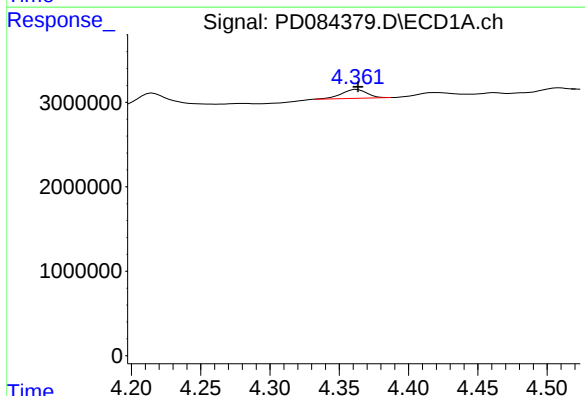
R.T.: 0.000 min
Exp R.T.: 3.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXU1



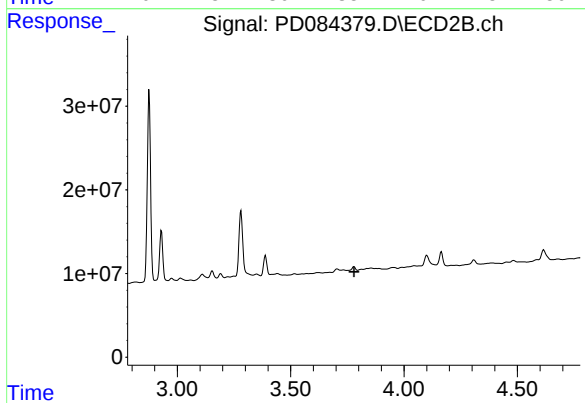
#1 Tetrachloro-m-xylene

R.T.: 2.930 min
Delta R.T.: 0.000 min
Response: 57053618
Conc: 10.84 ng/ml



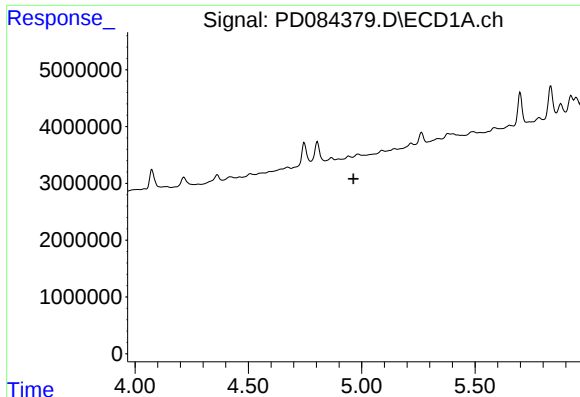
#3 gamma-BHC (Lindane)

R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 1354551
Conc: 0.87 ng/ml



#3 gamma-BHC (Lindane)

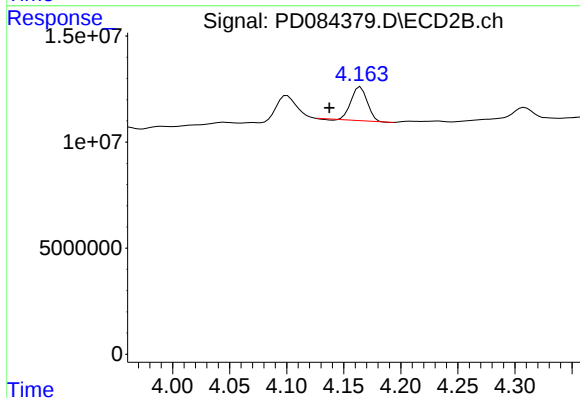
R.T.: 0.000 min
Exp R.T.: 3.780 min
Response: 0
Conc: N.D.



#4 Heptachlor

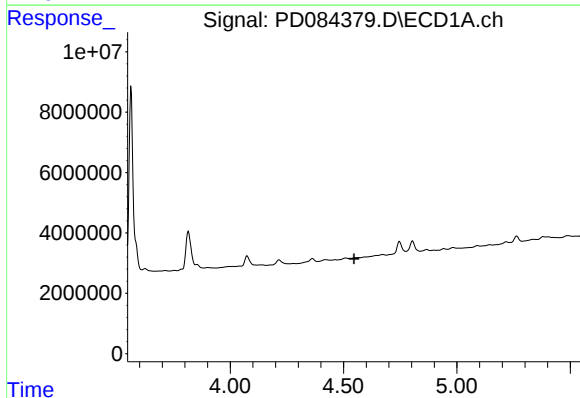
R.T.: 0.000 min
Exp R.T.: 4.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXU1



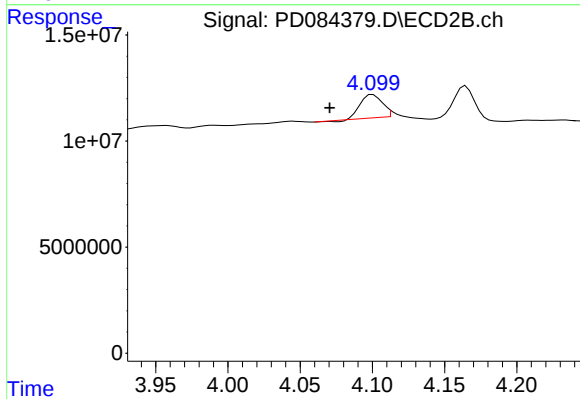
#4 Heptachlor

R.T.: 4.165 min
Delta R.T.: 0.027 min
Response: 15732873
Conc: 2.09 ng/ml



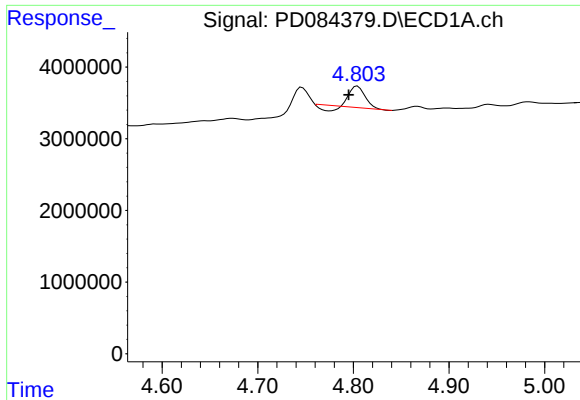
#6 beta-BHC

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



#6 beta-BHC

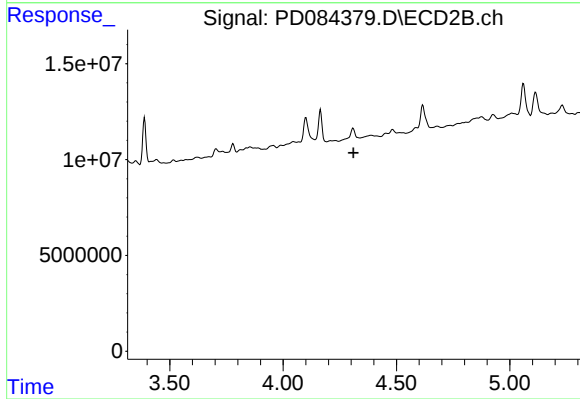
R.T.: 4.100 min
Delta R.T.: 0.030 min
Response: 12028438
Conc: 3.34 ng/ml



#7 delta-BHC

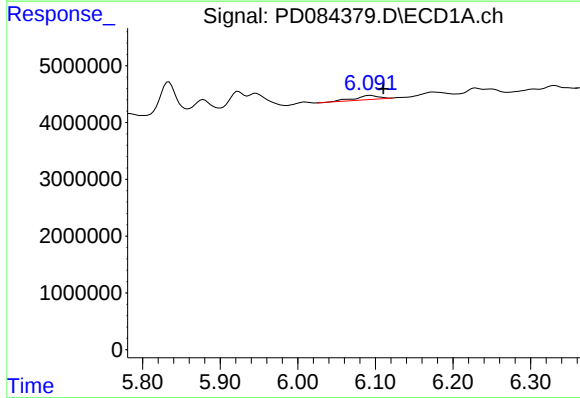
R.T.: 4.804 min
Delta R.T.: 0.009 min
Response: 2549379
Conc: 1.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU1



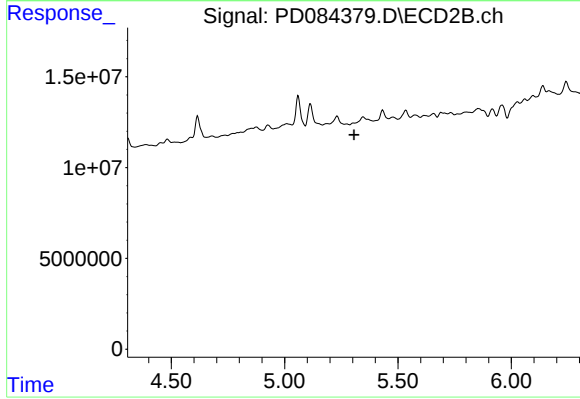
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



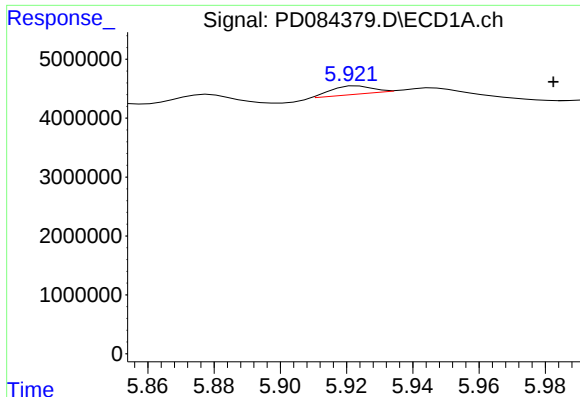
#9 Endosulfan I

R.T.: 6.093 min
Delta R.T.: -0.017 min
Response: 1550800
Conc: 0.97 ng/ml



#9 Endosulfan I

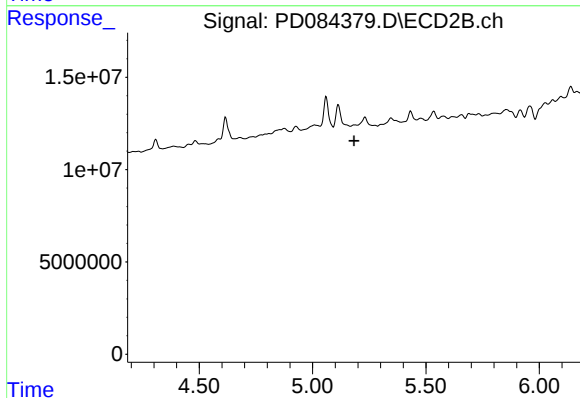
R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

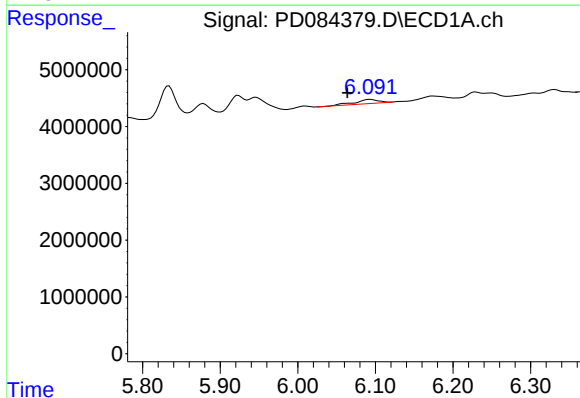
R.T.: 5.924 min
Delta R.T.: -0.059 min
Response: 1389265
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU1



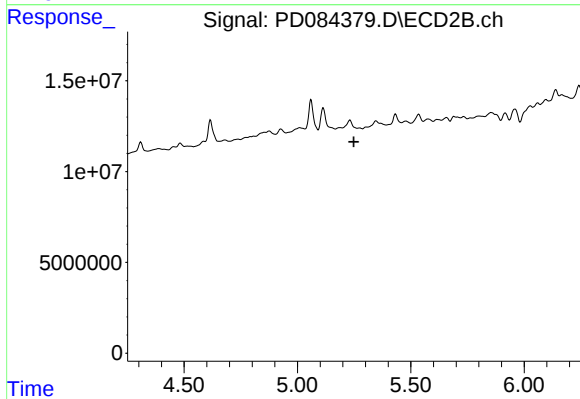
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.184 min
Response: 0
Conc: N.D.



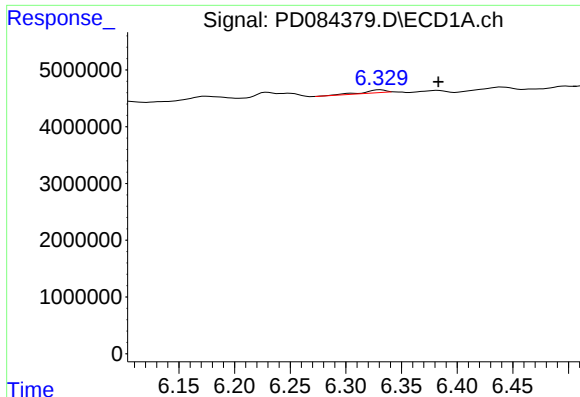
#11 cis-Chlordane

R.T.: 6.093 min
Delta R.T.: 0.029 min
Response: 1550800
Conc: 0.90 ng/ml



#11 cis-Chlordane

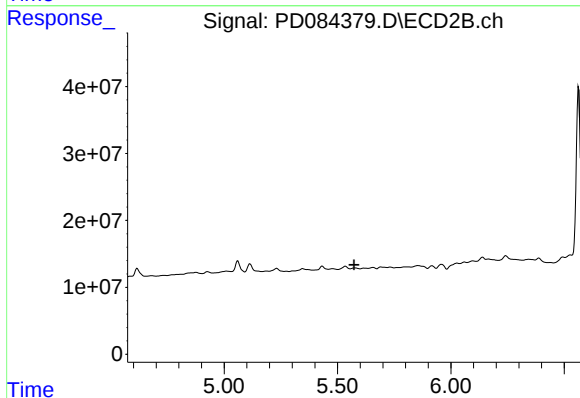
R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



#13 Dieldrin

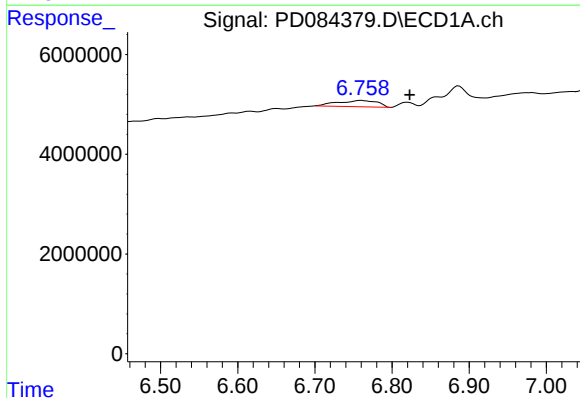
R.T.: 6.331 min
Delta R.T.: -0.052 min
Response: 809237
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU1



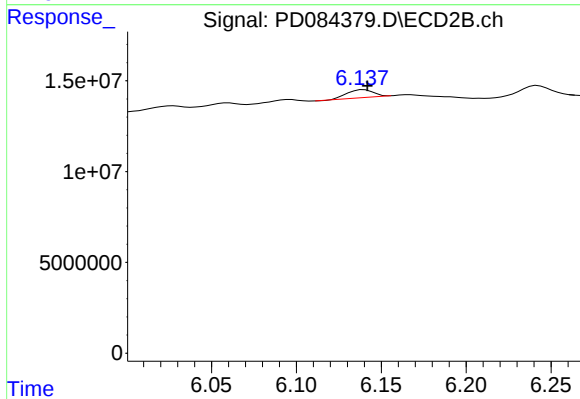
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



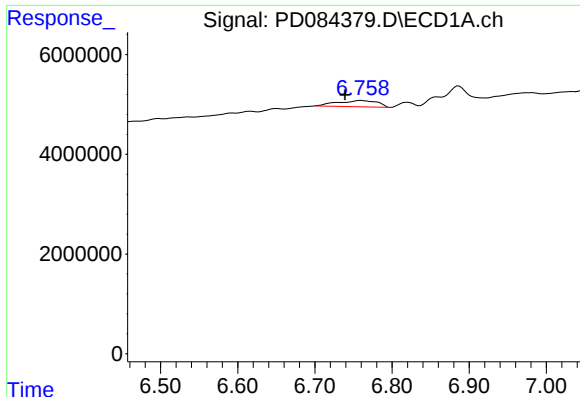
#15 Endosulfan II

R.T.: 6.760 min
Delta R.T.: -0.063 min
Response: 4546237
Conc: 2.76 ng/ml



#15 Endosulfan II

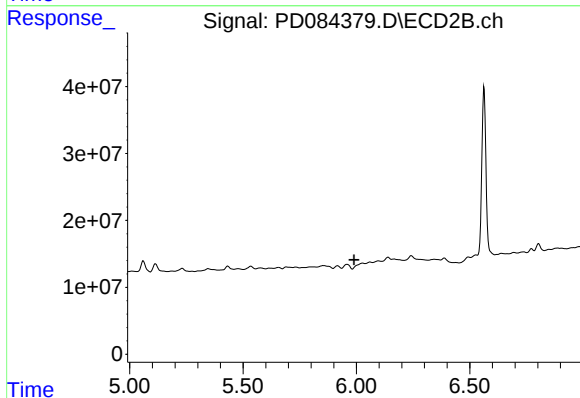
R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 4649027
Conc: 0.90 ng/ml



#16 4,4'-DDD

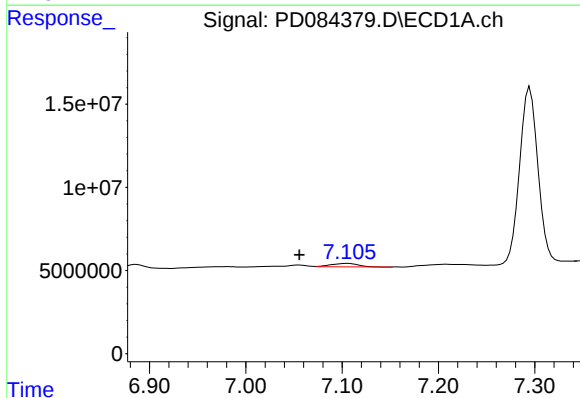
R.T.: 6.760 min
Delta R.T.: 0.021 min
Response: 4546237
Conc: 3.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU1



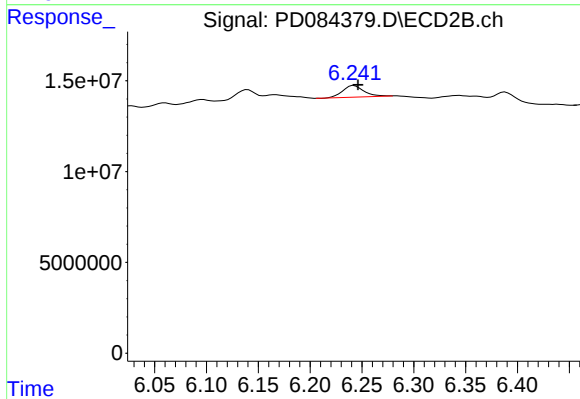
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.990 min
Response: 0
Conc: N.D.



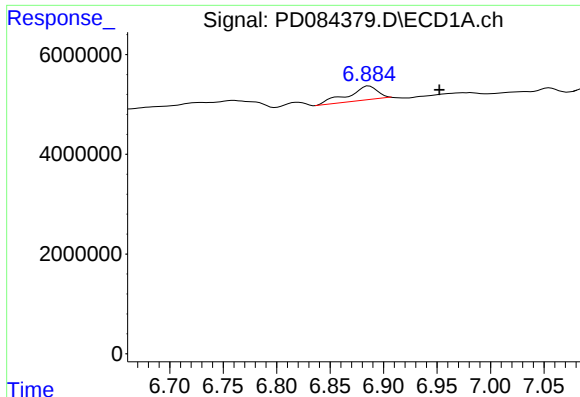
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: 0.050 min
Response: 3776202
Conc: 2.79 ng/ml



#17 4,4'-DDT

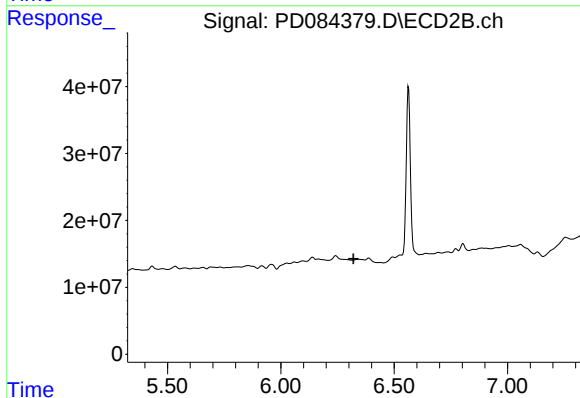
R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 9144716
Conc: 1.85 ng/ml



#18 Endrin aldehyde

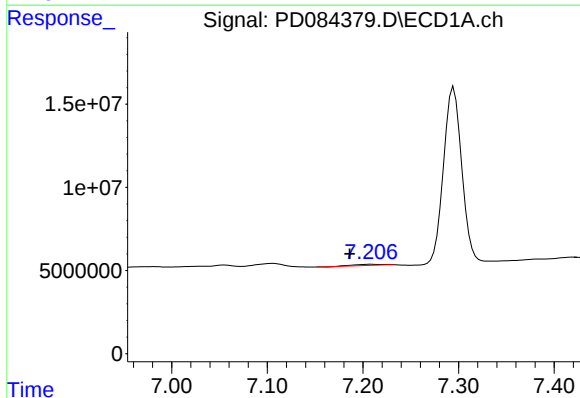
R.T.: 6.886 min
Delta R.T.: -0.066 min
Response: 5427707
Conc: 4.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU1



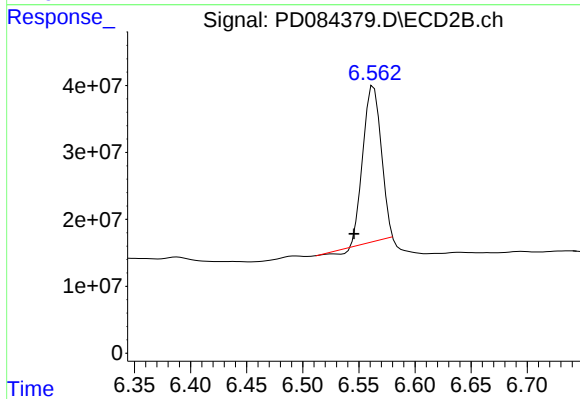
#18 Endrin aldehyde

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



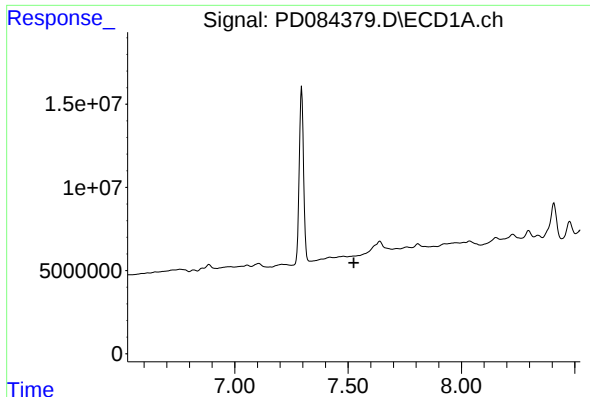
#19 Endosulfan Sulfate

R.T.: 7.207 min
Delta R.T.: 0.021 min
Response: 1452241
Conc: 0.96 ng/ml



#19 Endosulfan Sulfate

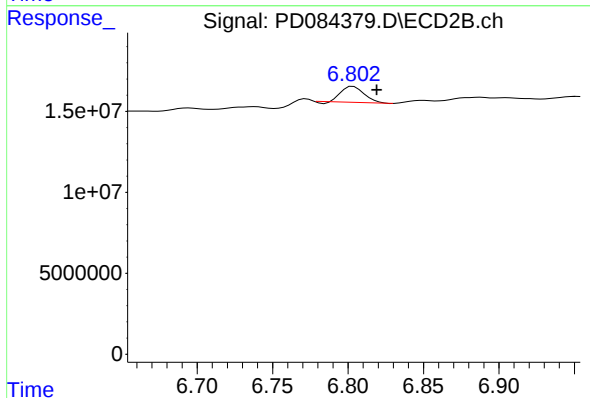
R.T.: 6.563 min
Delta R.T.: 0.017 min
Response: 261122077
Conc: 55.93 ng/ml



#20 Methoxychlor

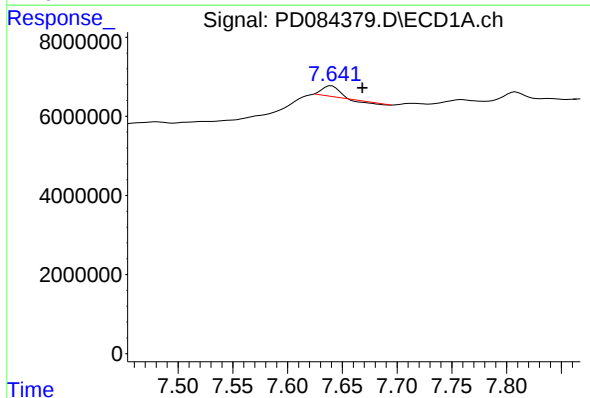
R.T.: 0.000 min
Exp R.T.: 7.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXU1



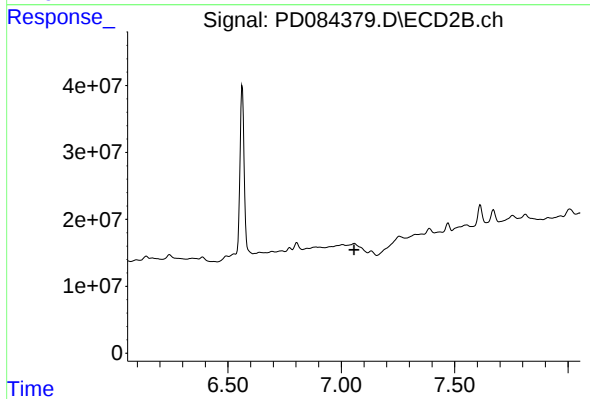
#20 Methoxychlor

R.T.: 6.803 min
Delta R.T.: -0.015 min
Response: 10298555
Conc: 4.78 ng/ml



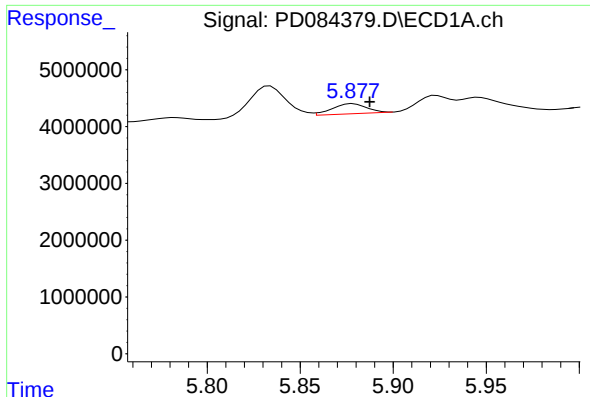
#21 Endrin ketone

R.T.: 7.640 min
Delta R.T.: -0.028 min
Response: 2350233
Conc: 1.42 ng/ml



#21 Endrin ketone

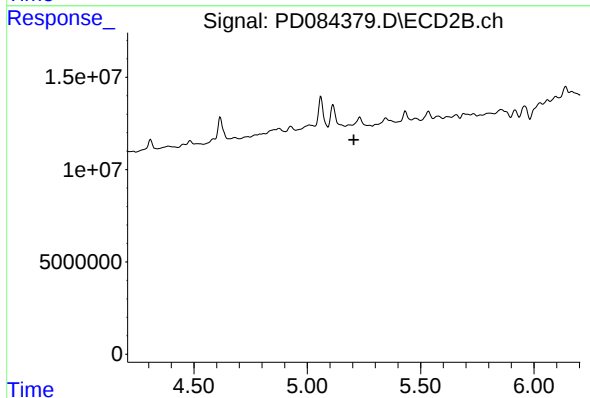
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

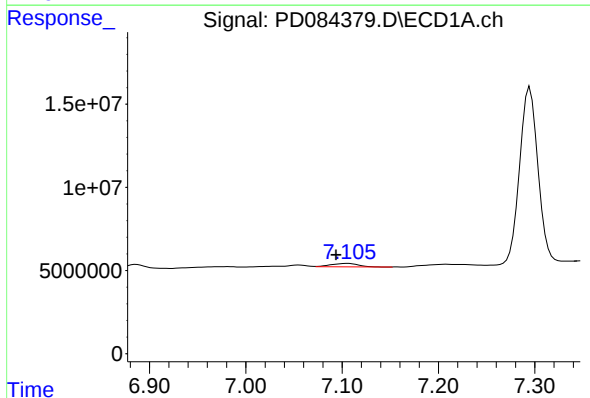
R.T.: 5.878 min
Delta R.T.: -0.009 min
Response: 2264373
Conc: 806.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU1



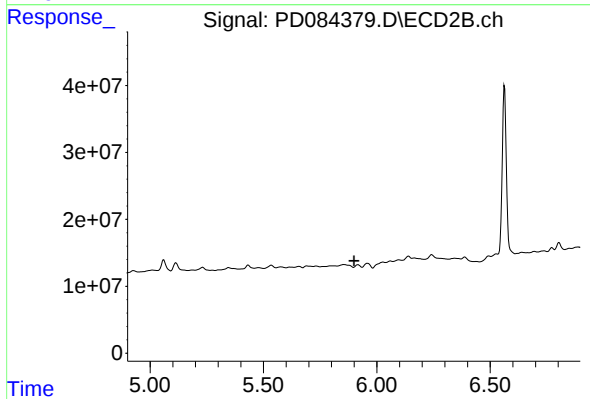
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



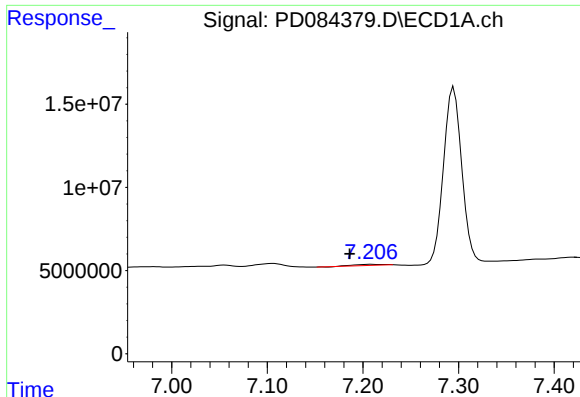
#24 Toxaphene-3

R.T.: 7.106 min
Delta R.T.: 0.012 min
Response: 3776202
Conc: 82.96 ng/ml



#24 Toxaphene-3

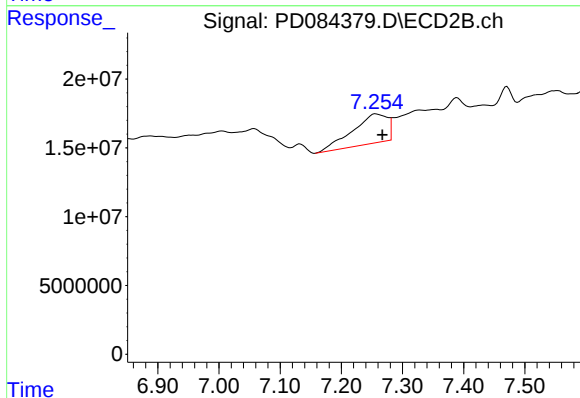
R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

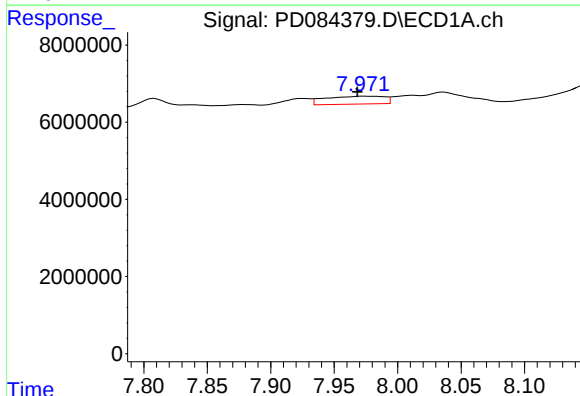
R.T.: 7.207 min
Delta R.T.: 0.021 min
Response: 1452241
Conc: 43.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU1



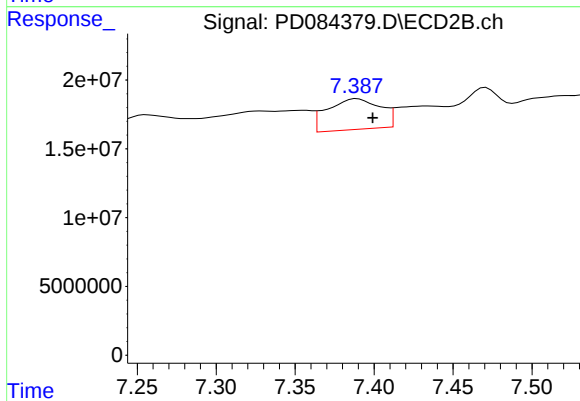
#25 Toxaphene-4

R.T.: 7.256 min
Delta R.T.: -0.011 min
Response: 83585406
Conc: 1043.94 ng/ml



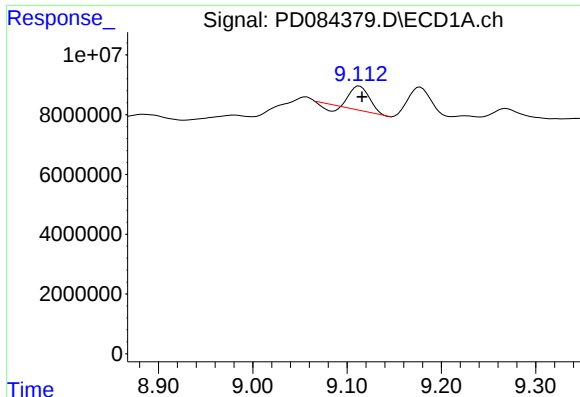
#26 Toxaphene-5

R.T.: 7.973 min
Delta R.T.: 0.005 min
Response: 6563257
Conc: 264.55 ng/ml



#26 Toxaphene-5

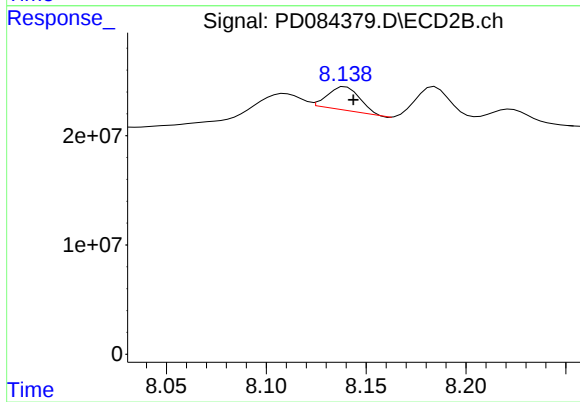
R.T.: 7.389 min
Delta R.T.: -0.010 min
Response: 52154512
Conc: 951.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.003 min
Response: 9693724
Conc: 5.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU1



#27 Decachlorobiphenyl

R.T.: 8.140 min
Delta R.T.: -0.004 min
Response: 24104804
Conc: 6.41 ng/ml