

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080320\
 Data File : PD058864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2020 14:48
 Operator : DD\AJ
 Sample : INDB314
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB314

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 01:32:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 03:06:29 2020
 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...	3.214	3.867	30660151	46432840	19.651	20.770
27)	SA Decachlor...	7.849	8.865	58074384	72944159	36.158	35.421
Target Compounds							
4)	MA Heptachlor	4.156	0.000	18205315	0	9.374	N.D. #
5)	MB Aldrin	4.421	5.331	39410825	55892618	19.059	19.800
6)	B beta-BHC	4.156	4.702	18205315	31138386	19.067	23.125
7)	B delta-BHC	4.347	4.915	42969258	49595353	18.747	20.469
8)	B Heptachlo...	4.854	5.714	34729061	48863160	18.928	19.075
9)	A Endosulfan I	5.130f	6.019f	35619340	50931246	20.669	21.585
10)	B trans-Chl...	5.073	5.948	35691927	51096619	18.919	19.783
11)	B cis-Chlor...	5.130	6.019	35619340	50931246	18.942	19.734
12)	B 4,4'-DDE	5.300	6.180	71602264	98612284	38.315	39.506
14)	MA Endrin	0.000	6.578f	0	1054657	N.D.	0.561
15)	B Endosulfa...	5.944	6.749	62642739	84562650	37.699	38.201
18)	B Endrin al...	6.112	6.872	50984866	71558445	37.110	38.186
19)	B Endosulfa...	6.321	7.094	61006515	84029538	37.121	38.110
21)	B Endrin ke...	6.801	7.560	68395403	87824746	37.731	39.685
22)	Toxaphene-1	0.000	6.180	0	98612284	N.D.	7679.437
23)	Toxaphene-2	0.000	6.578	0	1054657	N.D.	65.199
24)	Toxaphene-3	5.879	6.872	1883769	71558445	214.054	3689.584 #
25)	Toxaphene-4	5.944	0.000	62642739	0	2117.983	N.D. #

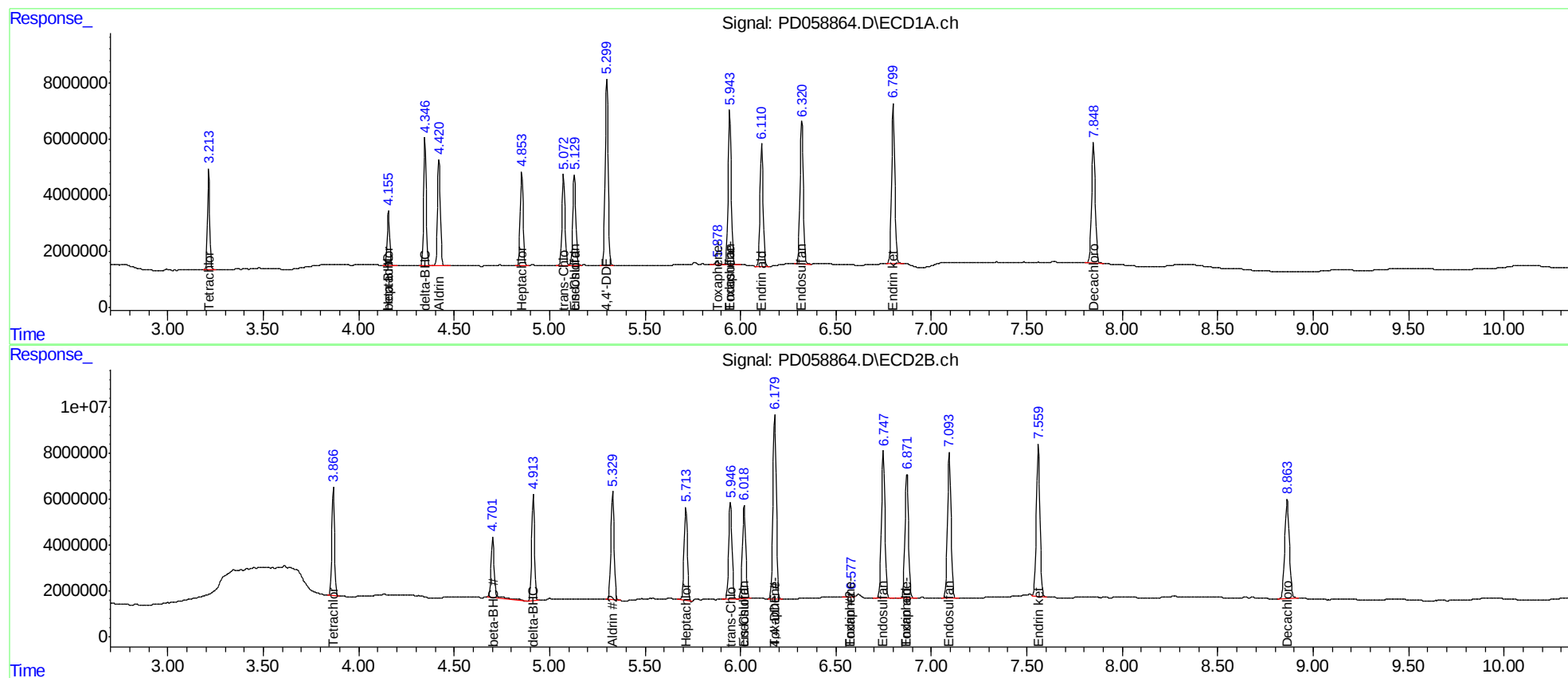
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

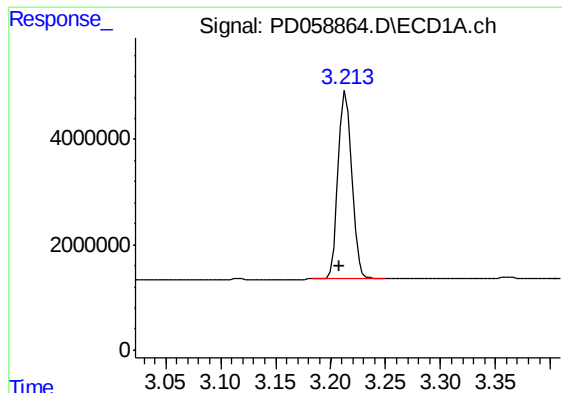
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080320\
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Acq On : 03 Aug 2020 14:48
Operator : DD\AJ
Sample : INDB314
Misc :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 01:32:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

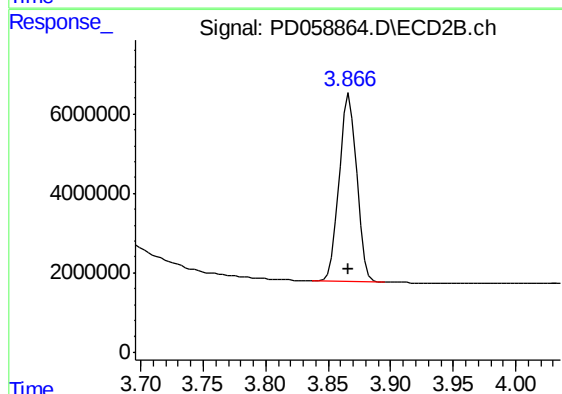




#1 Tetrachloro-m-xylene

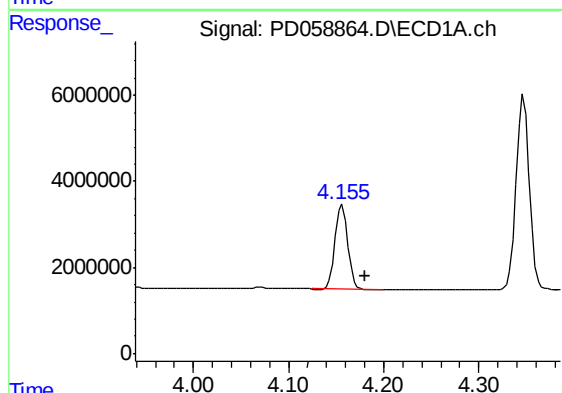
R.T.: 3.214 min
Delta R.T.: 0.006 min
Response: 30660151
Conc: 19.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB314



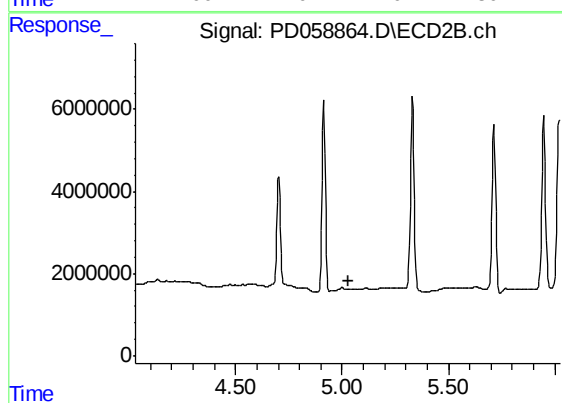
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.001 min
Response: 46432840
Conc: 20.77 ng/ml



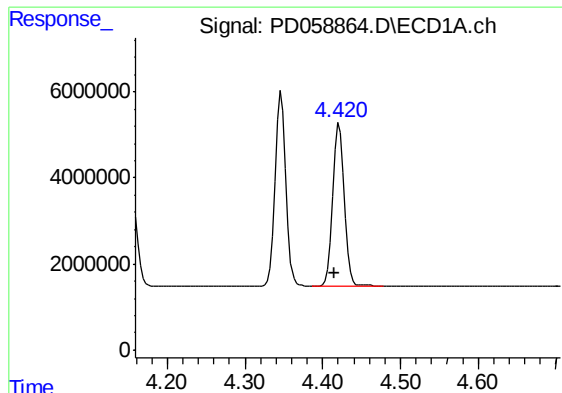
#4 Heptachlor

R.T.: 4.156 min
Delta R.T.: -0.024 min
Response: 18205315
Conc: 9.37 ng/ml



#4 Heptachlor

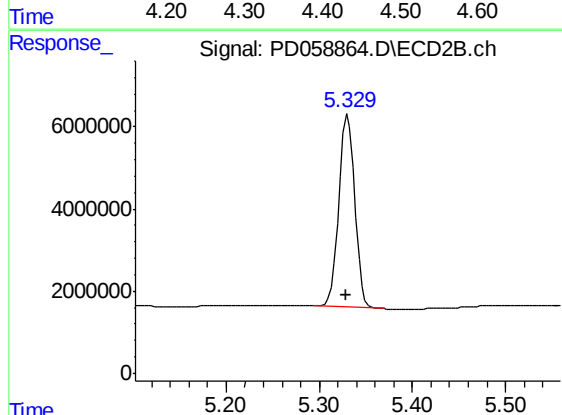
R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



#5 Aldrin

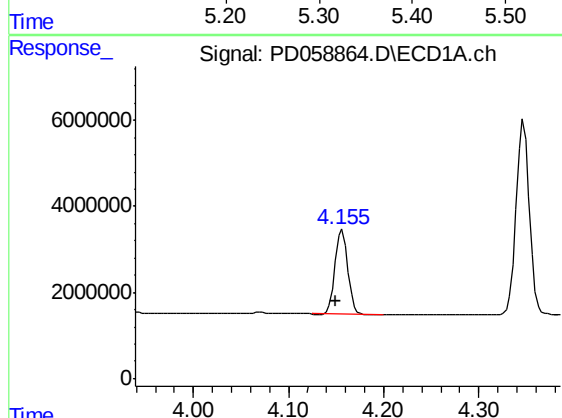
R.T.: 4.421 min
Delta R.T.: 0.006 min
Response: 39410825
Conc: 19.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB314



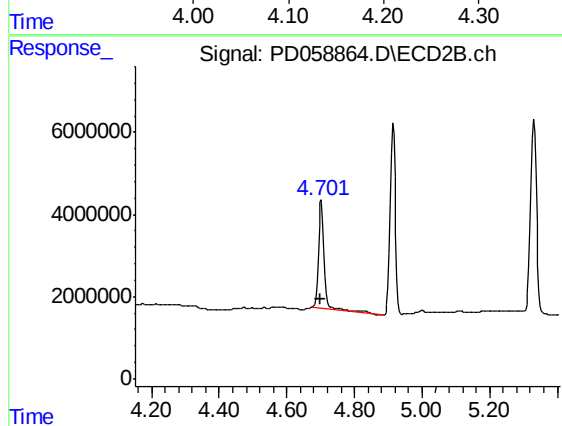
#5 Aldrin

R.T.: 5.331 min
Delta R.T.: 0.002 min
Response: 55892618
Conc: 19.80 ng/ml



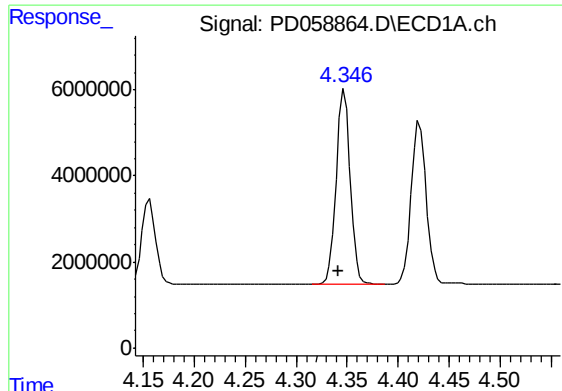
#6 beta-BHC

R.T.: 4.156 min
Delta R.T.: 0.006 min
Response: 18205315
Conc: 19.07 ng/ml



#6 beta-BHC

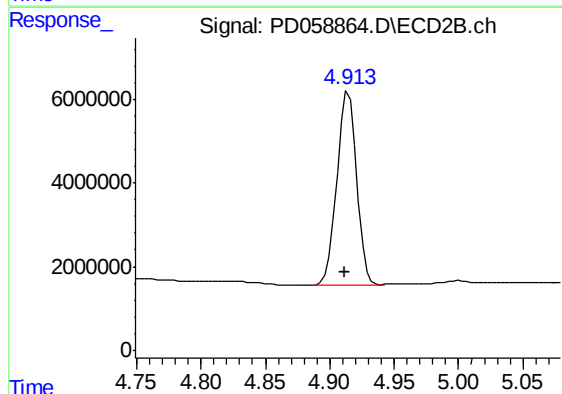
R.T.: 4.702 min
Delta R.T.: 0.001 min
Response: 31138386
Conc: 23.12 ng/ml



#7 delta-BHC

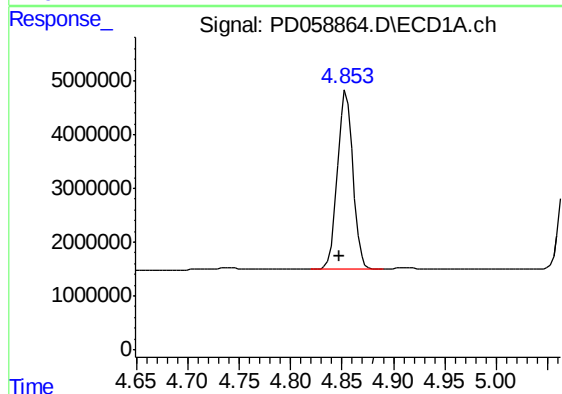
R.T.: 4.347 min
Delta R.T.: 0.006 min
Response: 42969258
Conc: 18.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB314



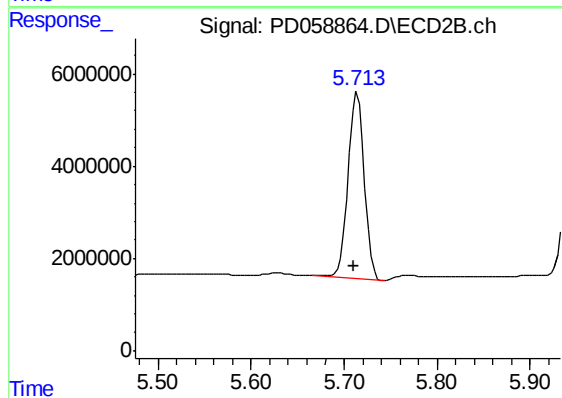
#7 delta-BHC

R.T.: 4.915 min
Delta R.T.: 0.003 min
Response: 49595353
Conc: 20.47 ng/ml



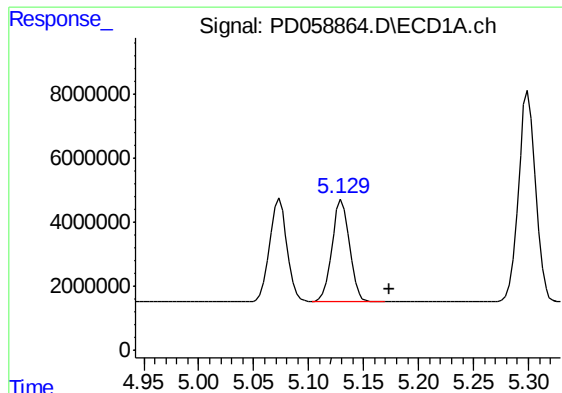
#8 Heptachlor epoxide

R.T.: 4.854 min
Delta R.T.: 0.006 min
Response: 34729061
Conc: 18.93 ng/ml



#8 Heptachlor epoxide

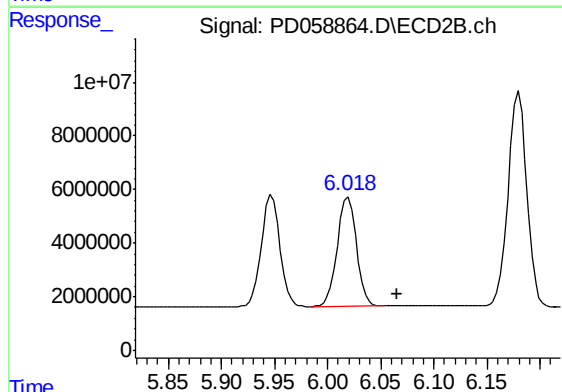
R.T.: 5.714 min
Delta R.T.: 0.003 min
Response: 48863160
Conc: 19.08 ng/ml



#9 Endosulfan I

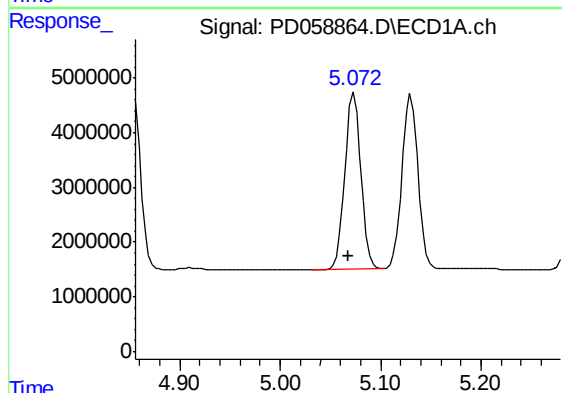
R.T.: 5.130 min
Delta R.T.: -0.044 min
Response: 35619340
Conc: 20.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB314



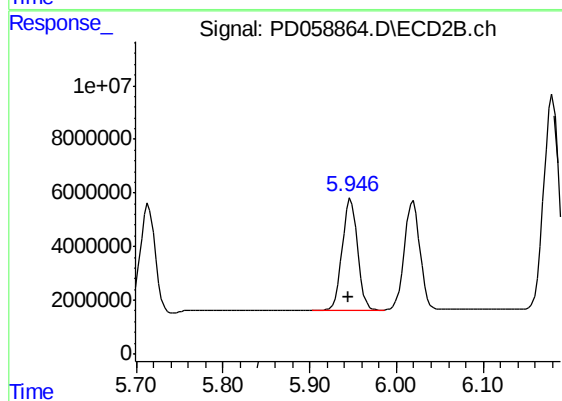
#9 Endosulfan I

R.T.: 6.019 min
Delta R.T.: -0.045 min
Response: 50931246
Conc: 21.59 ng/ml



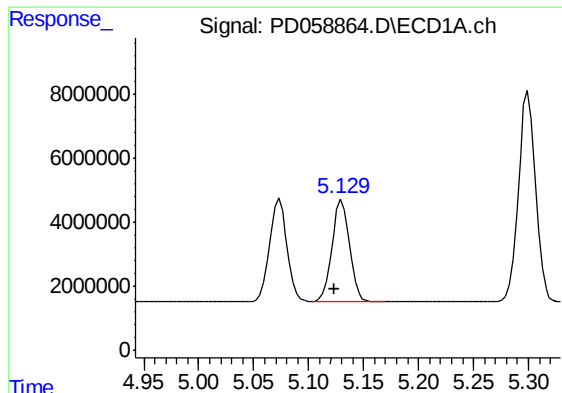
#10 trans-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.006 min
Response: 35691927
Conc: 18.92 ng/ml



#10 trans-Chlordane

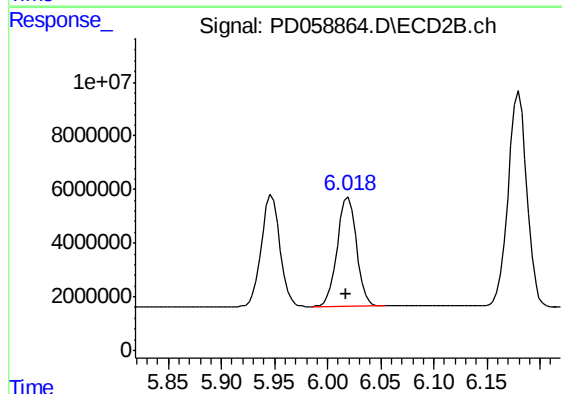
R.T.: 5.948 min
Delta R.T.: 0.002 min
Response: 51096619
Conc: 19.78 ng/ml



#11 cis-Chlordane

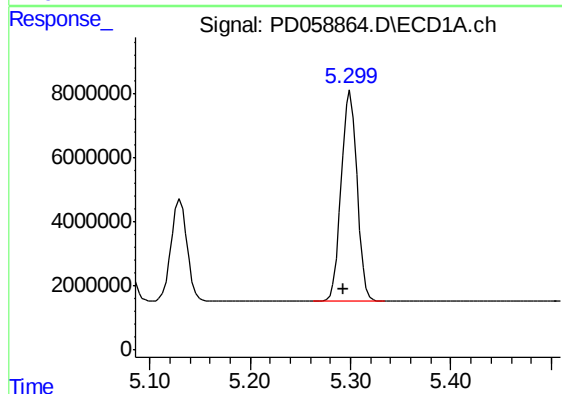
R.T.: 5.130 min
Delta R.T.: 0.007 min
Response: 35619340
Conc: 18.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB314



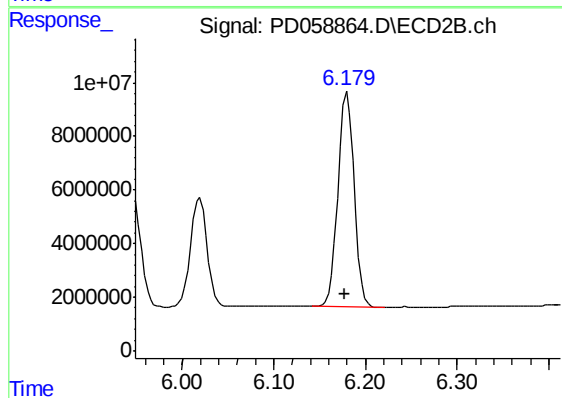
#11 cis-Chlordane

R.T.: 6.019 min
Delta R.T.: 0.002 min
Response: 50931246
Conc: 19.73 ng/ml



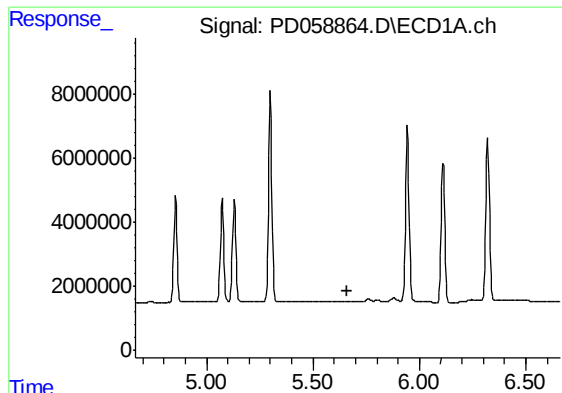
#12 4,4'-DDE

R.T.: 5.300 min
Delta R.T.: 0.007 min
Response: 71602264
Conc: 38.32 ng/ml



#12 4,4'-DDE

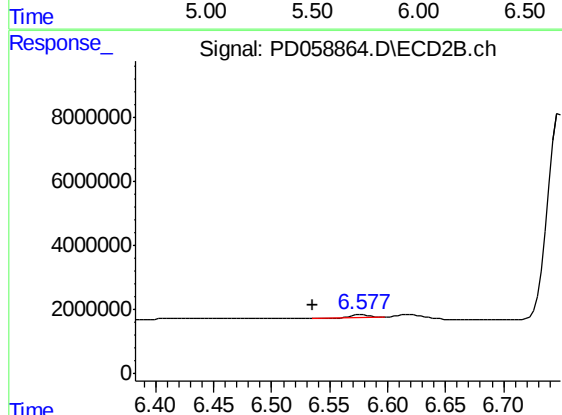
R.T.: 6.180 min
Delta R.T.: 0.002 min
Response: 98612284
Conc: 39.51 ng/ml



#14 Endrin

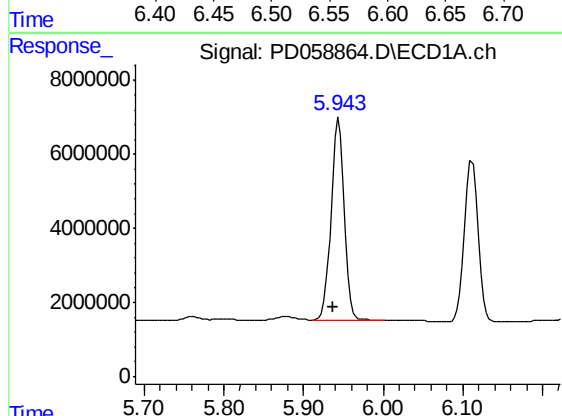
R.T.: 0.000 min
Exp R.T.: 5.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB314



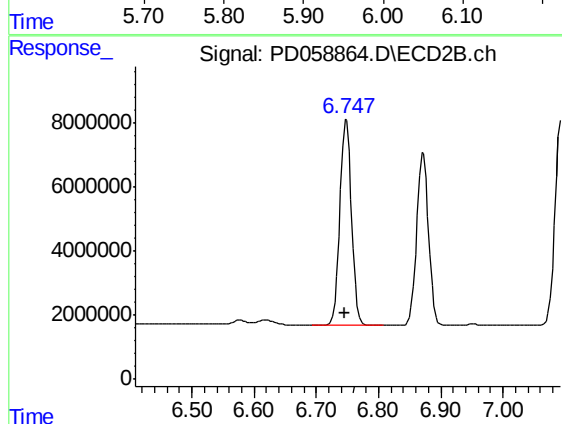
#14 Endrin

R.T.: 6.578 min
Delta R.T.: 0.043 min
Response: 1054657
Conc: 0.56 ng/ml



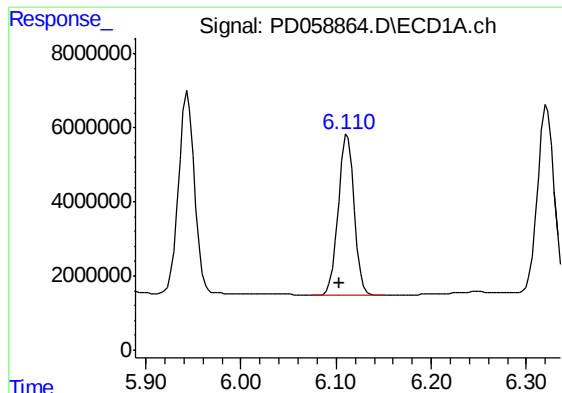
#15 Endosulfan II

R.T.: 5.944 min
Delta R.T.: 0.007 min
Response: 62642739
Conc: 37.70 ng/ml



#15 Endosulfan II

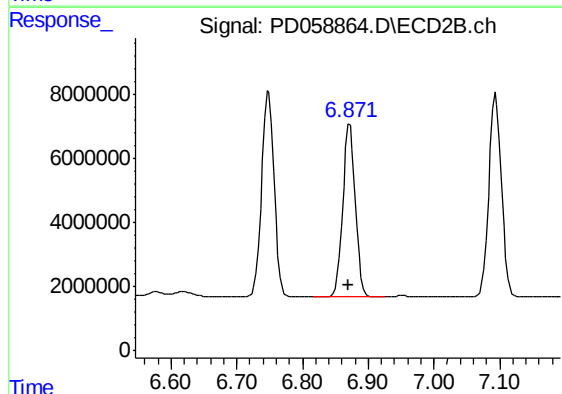
R.T.: 6.749 min
Delta R.T.: 0.002 min
Response: 84562650
Conc: 38.20 ng/ml



#18 Endrin aldehyde

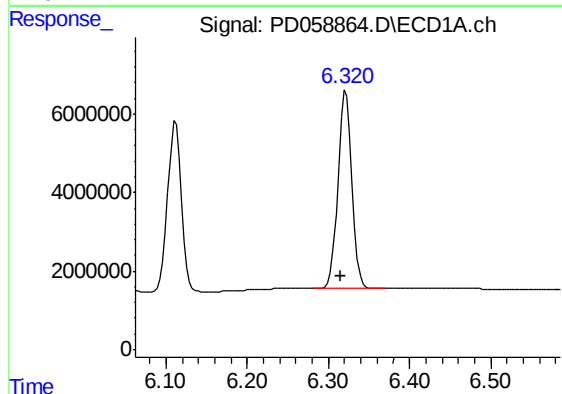
R.T.: 6.112 min
Delta R.T.: 0.008 min
Response: 50984866
Conc: 37.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB314



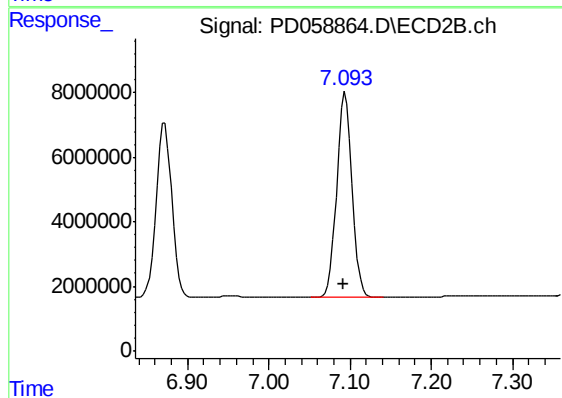
#18 Endrin aldehyde

R.T.: 6.872 min
Delta R.T.: 0.002 min
Response: 71558445
Conc: 38.19 ng/ml



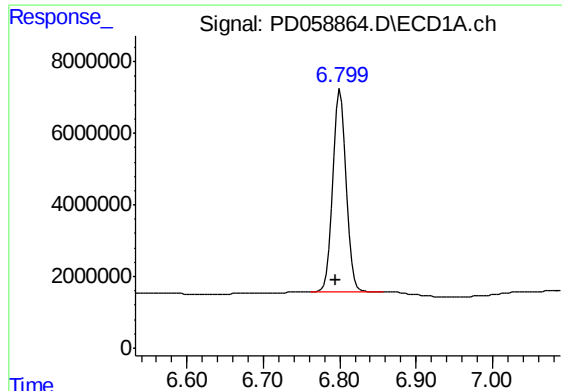
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: 0.006 min
Response: 61006515
Conc: 37.12 ng/ml



#19 Endosulfan Sulfate

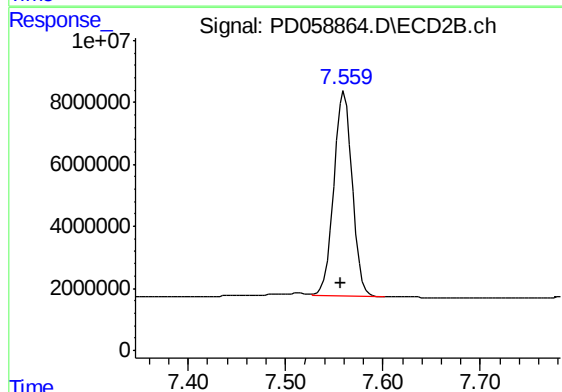
R.T.: 7.094 min
Delta R.T.: 0.002 min
Response: 84029538
Conc: 38.11 ng/ml



#21 Endrin ketone

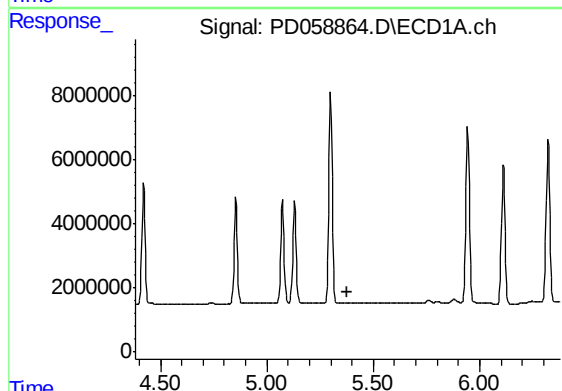
R.T.: 6.801 min
Delta R.T.: 0.006 min
Response: 68395403
Conc: 37.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB314



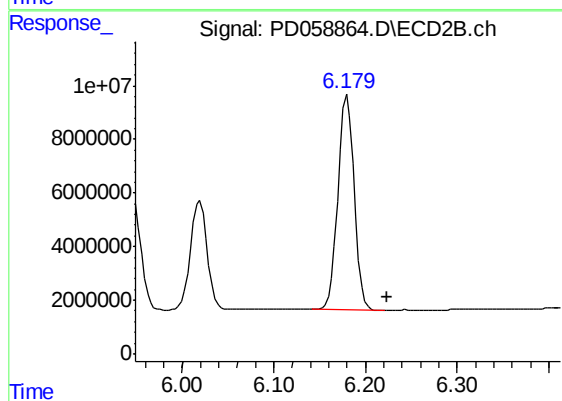
#21 Endrin ketone

R.T.: 7.560 min
Delta R.T.: 0.004 min
Response: 87824746
Conc: 39.69 ng/ml



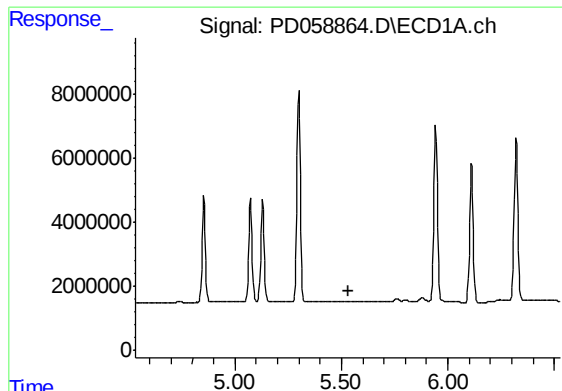
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

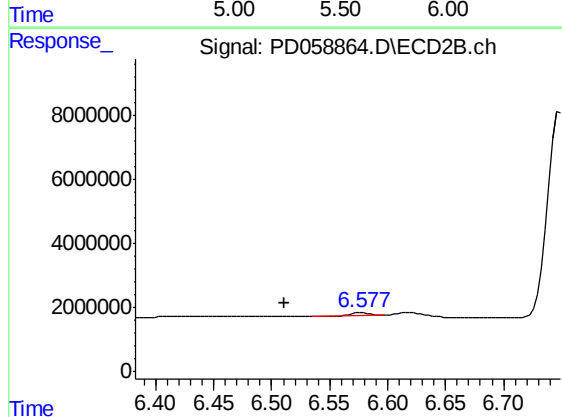
R.T.: 6.180 min
Delta R.T.: -0.044 min
Response: 98612284
Conc: 7679.44 ng/ml



#23 Toxaphene-2

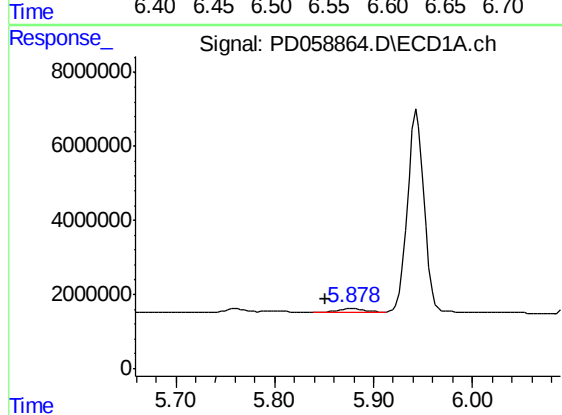
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB314



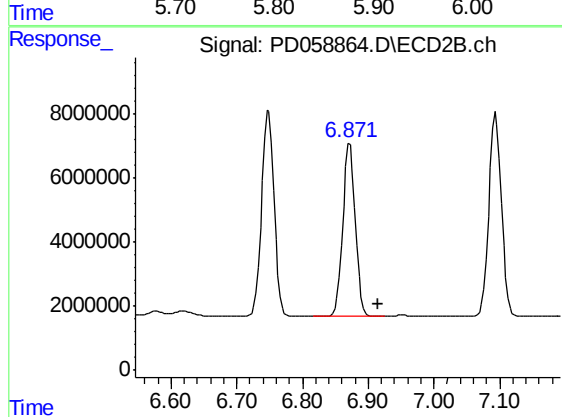
#23 Toxaphene-2

R.T.: 6.578 min
Delta R.T.: 0.067 min
Response: 1054657
Conc: 65.20 ng/ml



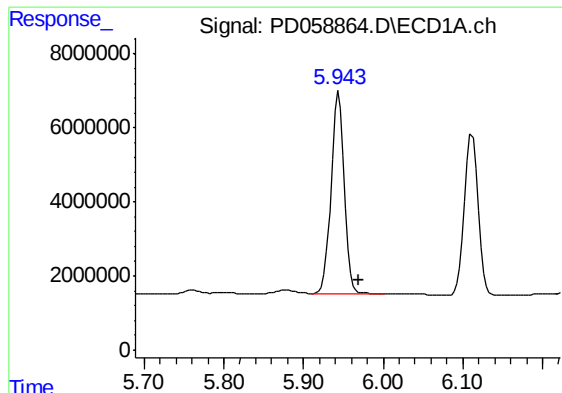
#24 Toxaphene-3

R.T.: 5.879 min
Delta R.T.: 0.028 min
Response: 1883769
Conc: 214.05 ng/ml



#24 Toxaphene-3

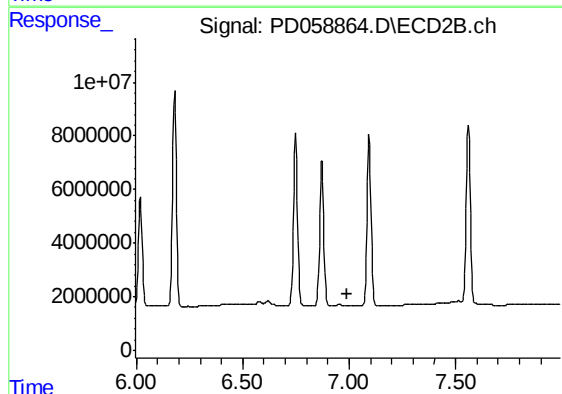
R.T.: 6.872 min
Delta R.T.: -0.043 min
Response: 71558445
Conc: 3689.58 ng/ml



#25 Toxaphene-4

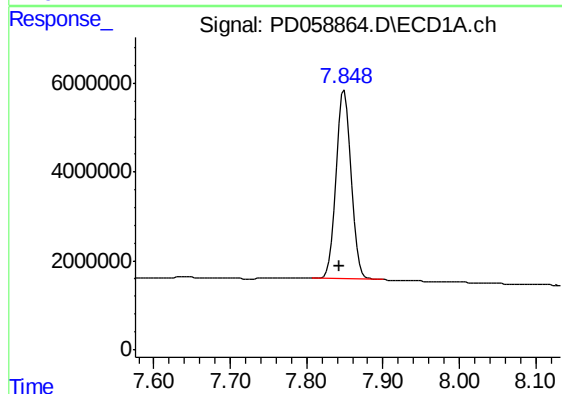
R.T.: 5.944 min
Delta R.T.: -0.026 min
Response: 62642739
Conc: 2117.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB314



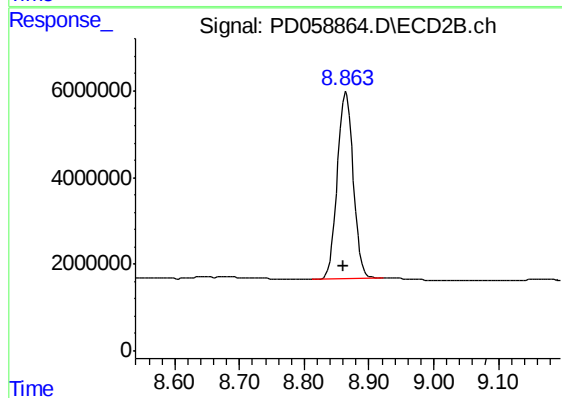
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.994 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.006 min
Response: 58074384
Conc: 36.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.865 min
Delta R.T.: 0.004 min
Response: 72944159
Conc: 35.42 ng/ml