

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060420\
 Data File : PD058305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 09:50
 Operator : AJ\MA
 Sample : L2844-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:46:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 03 05:57:37 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

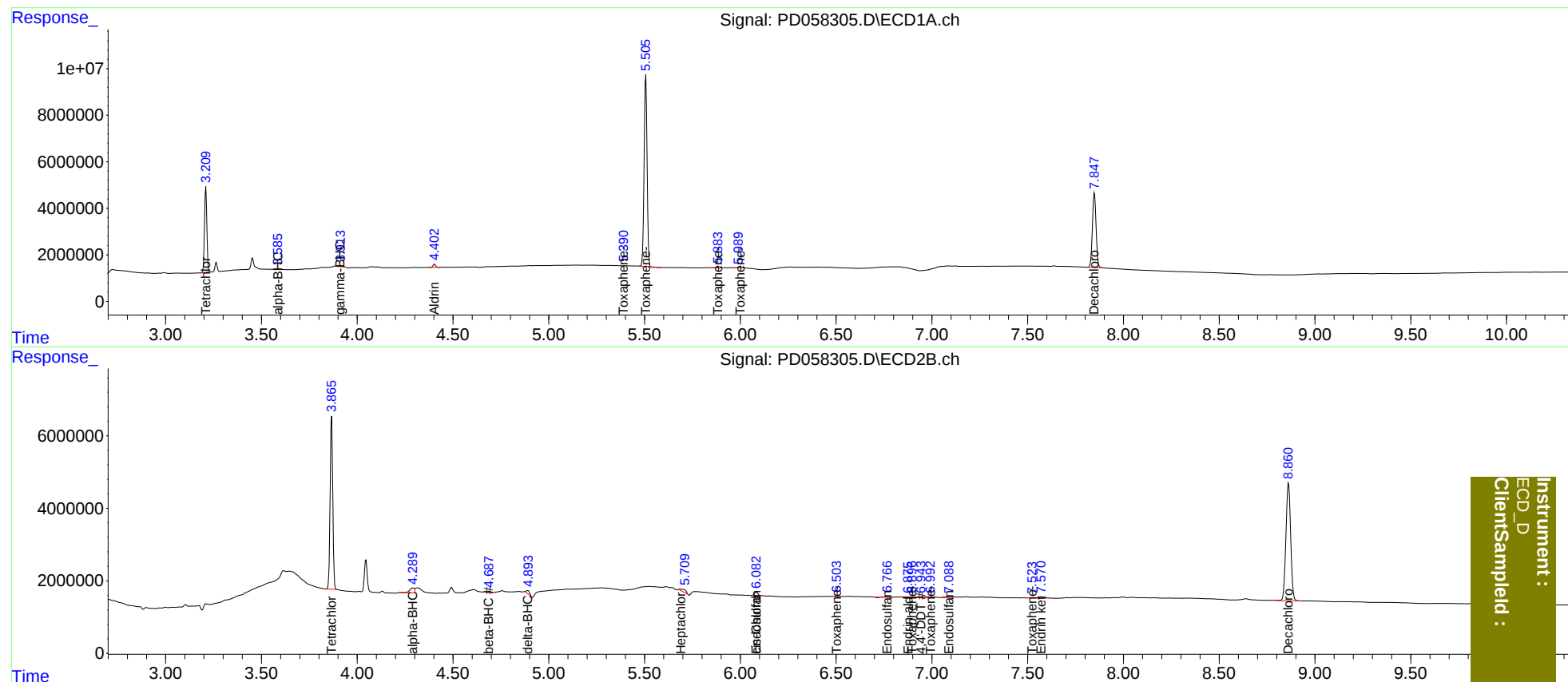
System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.867	31406880	45675250	20.852	21.643
27)	SA Decachlor...	7.849	8.862	42531191	55652680	26.002	26.236
Target Compounds							
2)	A alpha-BHC	3.587f	4.290f	346811	2092627	0.149	0.661 #
3)	MA gamma-BHC...	3.911	4.526	744247	59203	0.341	<MDL #
4)	MA Heptachlor	4.178	0.000	63575	0	<MDL	N.D. #
5)	MB Aldrin	4.403	0.000	1383625	0	0.699	N.D. #
6)	B beta-BHC	4.158	4.689	24243	377177	<MDL	0.309 #
7)	B delta-BHC	4.365	4.891	38989	1154206	<MDL	0.422 #
8)	B Heptachlo...	4.813f	5.690	110339	1507511	<MDL	0.590 #
9)	A Endosulfan I	5.168	6.084	17193	1153495	<MDL	0.486 #
11)	B cis-Chlor...	5.144	6.084f	92489	1153495	<MDL	0.452 #
13)	MA Dieldrin	5.391	6.322	12724	64021	<MDL	<MDL #
14)	MA Endrin	5.681	6.526	40126	39522	<MDL	<MDL #
15)	B Endosulfa...	5.939	6.768	21000	235146	<MDL	0.107 #
16)	A 4,4'-DDD	5.811	6.694	44878	2378	<MDL	<MDL #
17)	MA 4,4'-DDT	6.000f	6.944	14222	587897	<MDL	0.275 #
18)	B Endrin al...	0.000	6.876	0	353063	N.D.	0.188
19)	B Endosulfa...	6.348	7.090	-32773	415244	N.D.	0.183
21)	B Endrin ke...	6.799	7.571	52819	731141	<MDL	0.303 #
22)	Toxaphene-1	5.391	0.000	12724	0	1.334	N.D. #
23)	Toxaphene-2	5.506	6.504	88126420	75160	8470.613	4.505 #
24)	Toxaphene-3	5.884	6.897	99648	326388	12.647	15.766
25)	Toxaphene-4	5.990	6.993	37111	341183	1.322	5.721 #
26)	Toxaphene-5	6.734	7.525	-112127	157161	N.D.	5.566

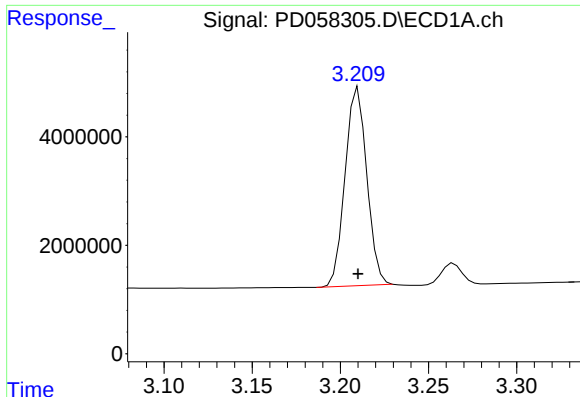
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD058305.D
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Acq On : 04 Jun 2020 09:50
Operator : AJ\MA
Sample : L2844-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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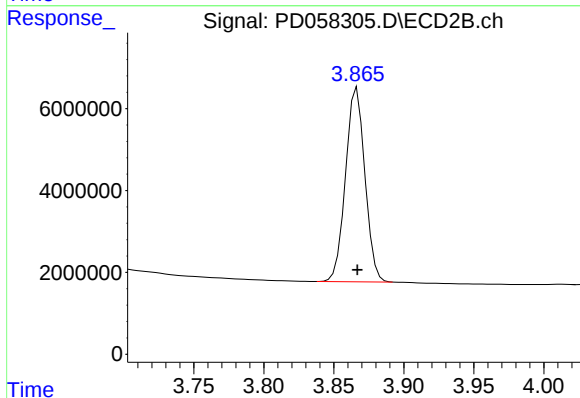




#1 Tetrachloro-m-xylene

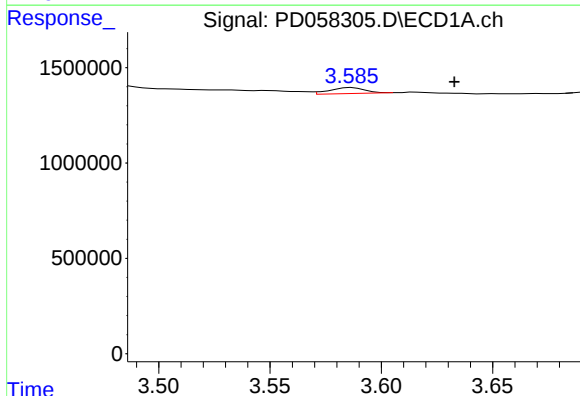
R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 31406880
Conc: 20.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



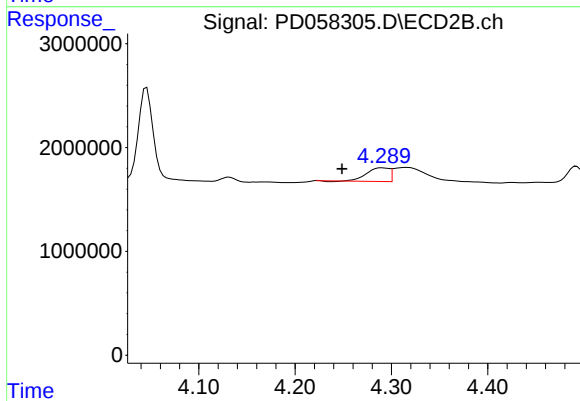
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 45675250
Conc: 21.64 ng/ml



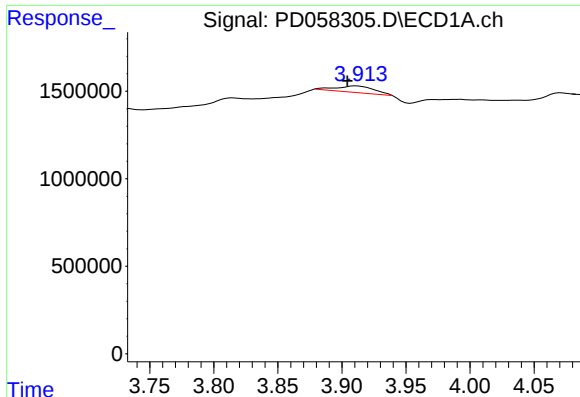
#2 alpha-BHC

R.T.: 3.587 min
Delta R.T.: -0.046 min
Response: 346811
Conc: 0.15 ng/ml



#2 alpha-BHC

R.T.: 4.290 min
Delta R.T.: 0.041 min
Response: 2092627
Conc: 0.66 ng/ml



#3 gamma-BHC (Lindane)

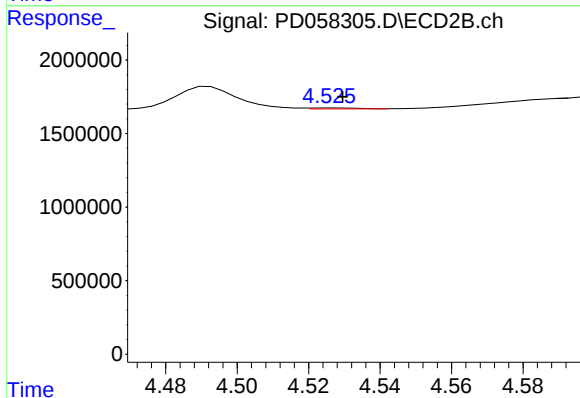
R.T.: 3.911 min

Delta R.T.: 0.007 min

Response: 744247

Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



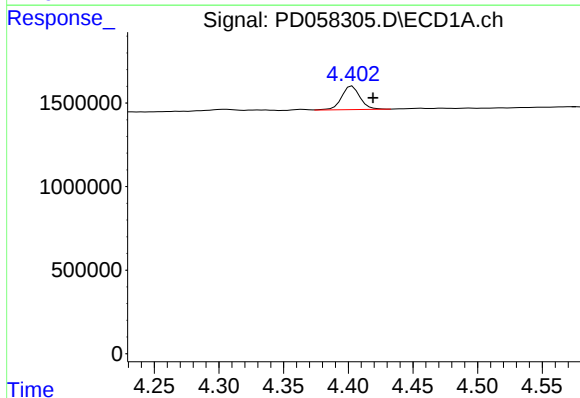
#3 gamma-BHC (Lindane)

R.T.: 4.526 min

Delta R.T.: -0.003 min

Response: 59203

Conc: N.D.



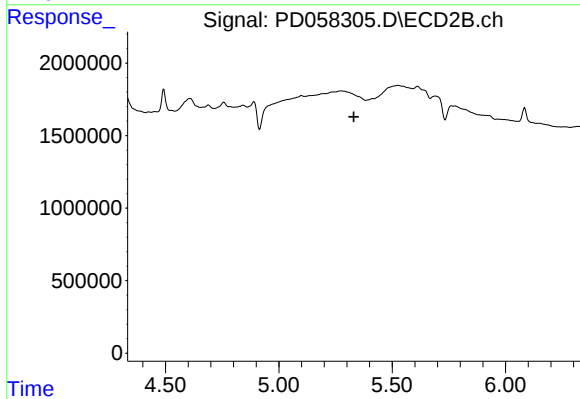
#5 Aldrin

R.T.: 4.403 min

Delta R.T.: -0.016 min

Response: 1383625

Conc: 0.70 ng/ml



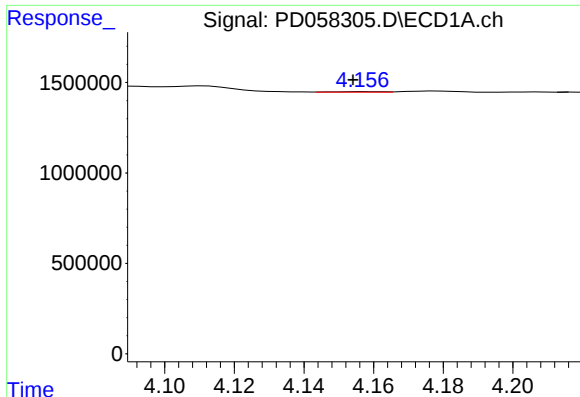
#5 Aldrin

R.T.: 0.000 min

Exp R.T. : 5.330 min

Response: 0

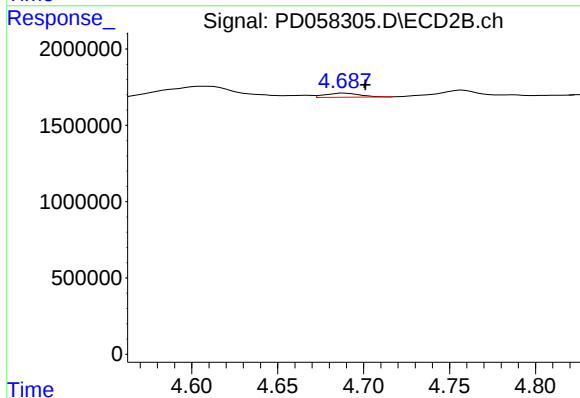
Conc: N.D.



#6 beta-BHC

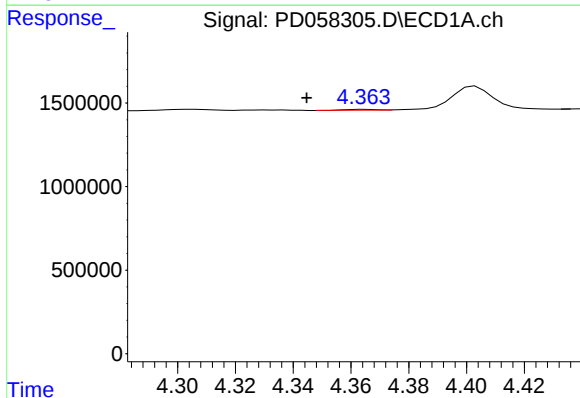
R.T.: 4.158 min
Delta R.T.: 0.004 min
Response: 24243
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



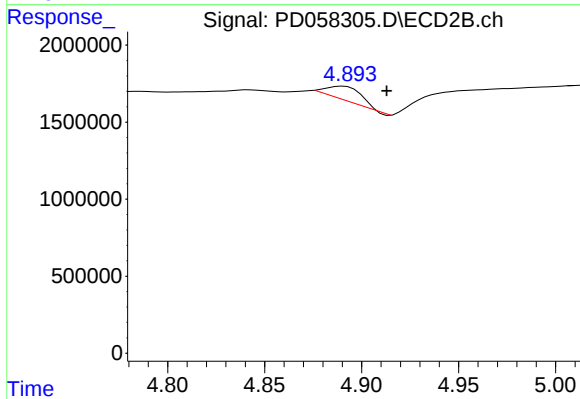
#6 beta-BHC

R.T.: 4.689 min
Delta R.T.: -0.012 min
Response: 377177
Conc: 0.31 ng/ml



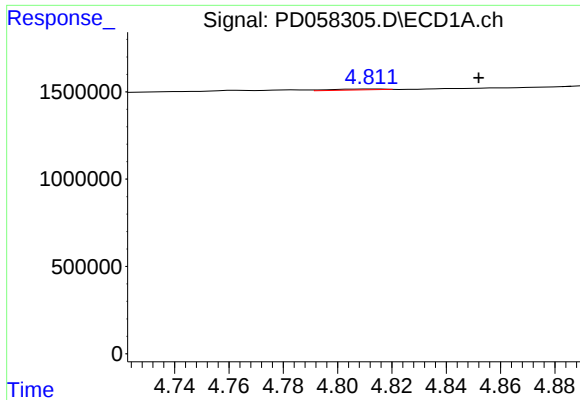
#7 delta-BHC

R.T.: 4.365 min
Delta R.T.: 0.020 min
Response: 38989
Conc: N.D.



#7 delta-BHC

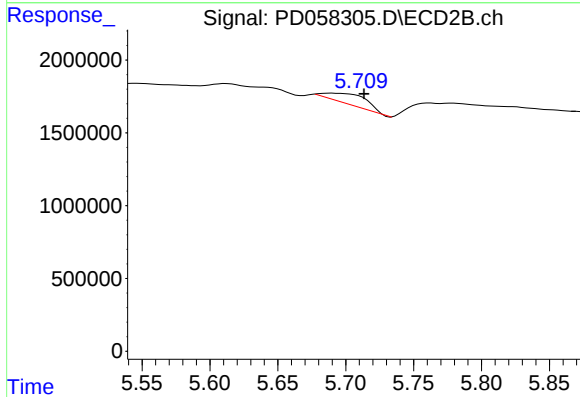
R.T.: 4.891 min
Delta R.T.: -0.022 min
Response: 1154206
Conc: 0.42 ng/ml



#8 Heptachlor epoxide

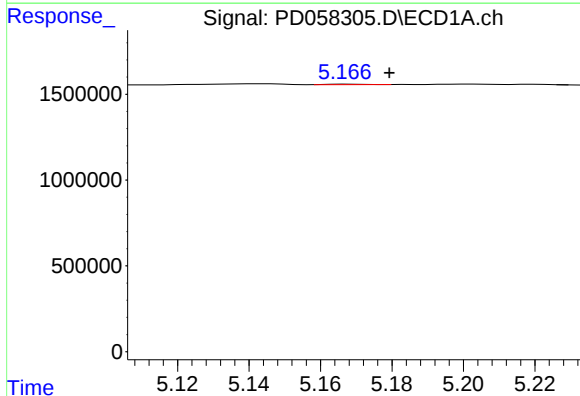
R.T.: 4.813 min
Delta R.T.: -0.039 min
Response: 110339
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



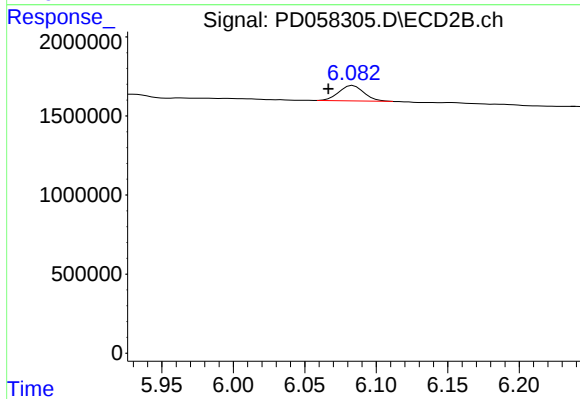
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.023 min
Response: 1507511
Conc: 0.59 ng/ml



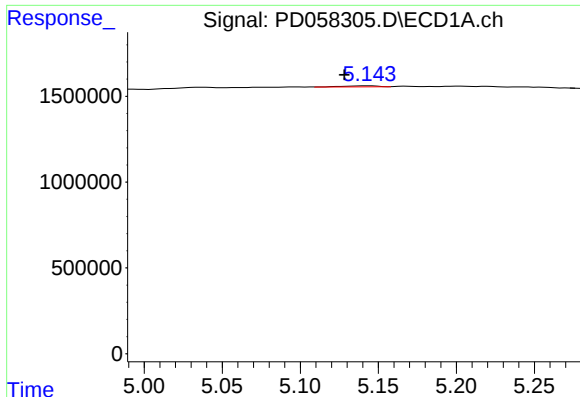
#9 Endosulfan I

R.T.: 5.168 min
Delta R.T.: -0.011 min
Response: 17193
Conc: N.D.



#9 Endosulfan I

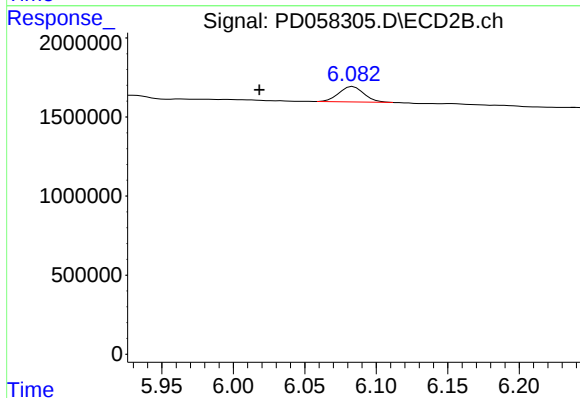
R.T.: 6.084 min
Delta R.T.: 0.017 min
Response: 1153495
Conc: 0.49 ng/ml



#11 cis-Chlordane

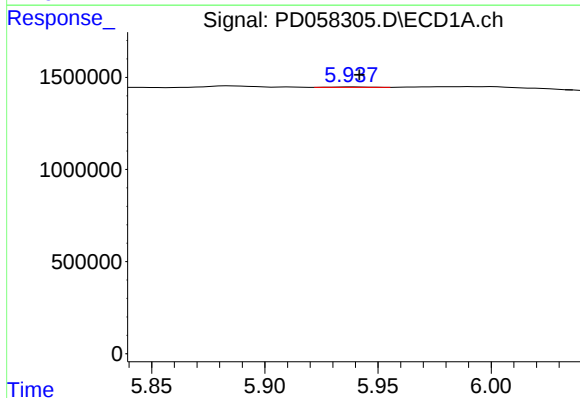
R.T.: 5.144 min
Delta R.T.: 0.016 min
Response: 92489
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



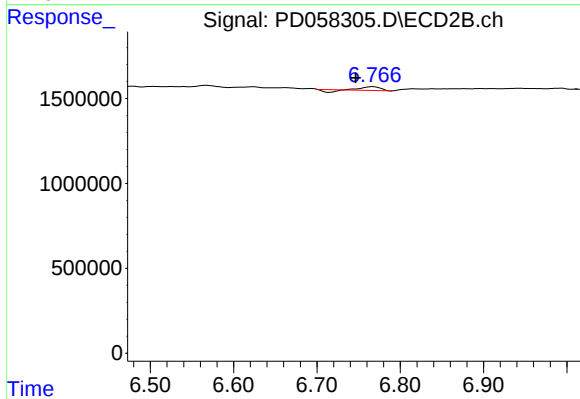
#11 cis-Chlordane

R.T.: 6.084 min
Delta R.T.: 0.066 min
Response: 1153495
Conc: 0.45 ng/ml



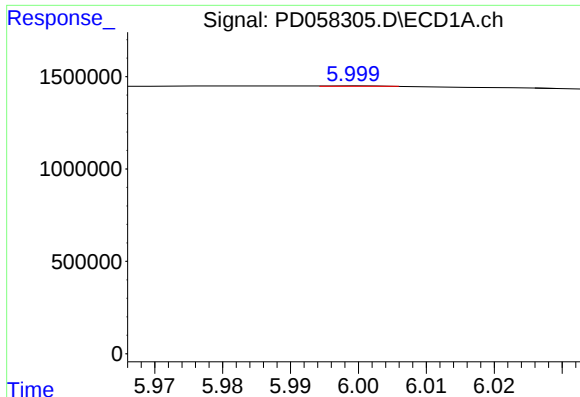
#15 Endosulfan II

R.T.: 5.939 min
Delta R.T.: -0.003 min
Response: 21000
Conc: N.D.



#15 Endosulfan II

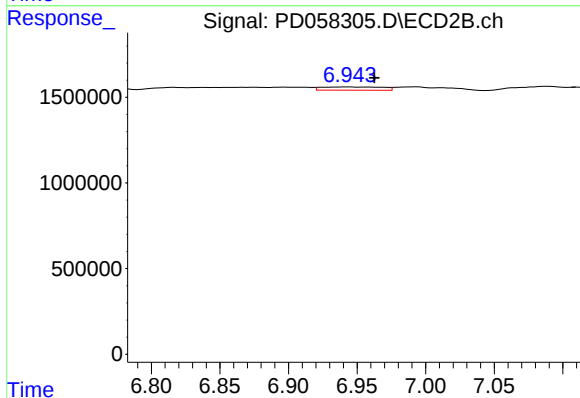
R.T.: 6.768 min
Delta R.T.: 0.021 min
Response: 235146
Conc: 0.11 ng/ml



#17 4,4'-DDT

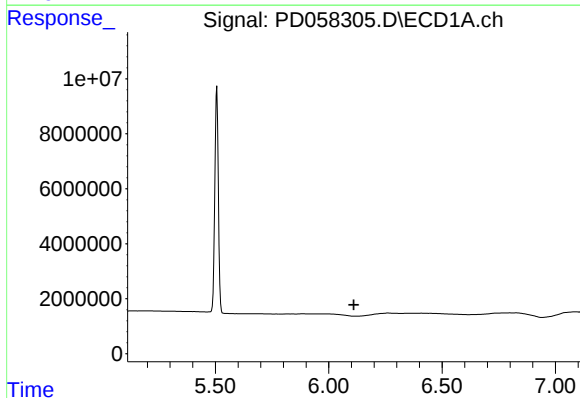
R.T.: 6.000 min
Delta R.T.: -0.039 min
Response: 14222
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



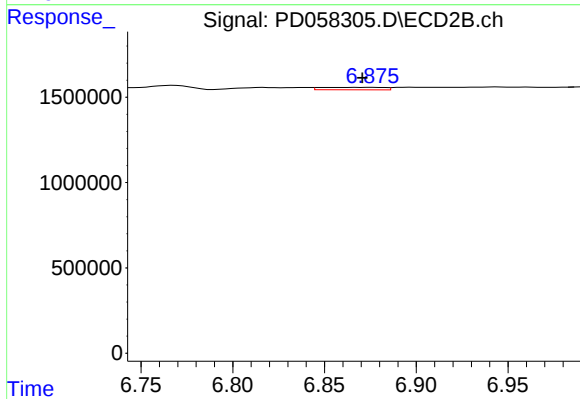
#17 4,4'-DDT

R.T.: 6.944 min
Delta R.T.: -0.019 min
Response: 587897
Conc: 0.27 ng/ml



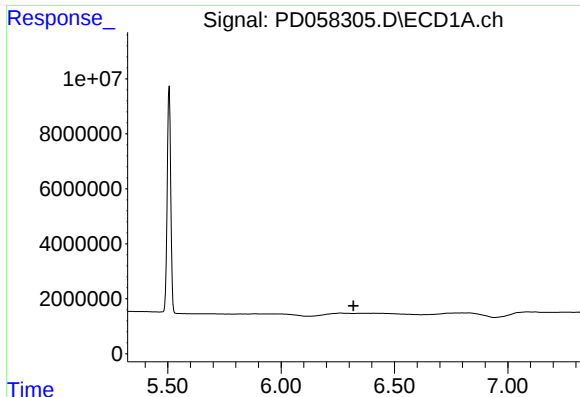
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

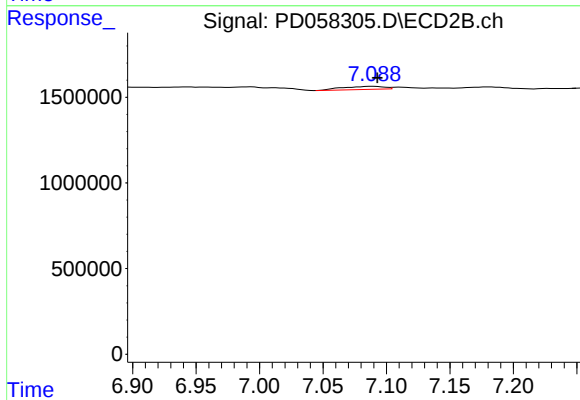
R.T.: 6.876 min
Delta R.T.: 0.005 min
Response: 353063
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

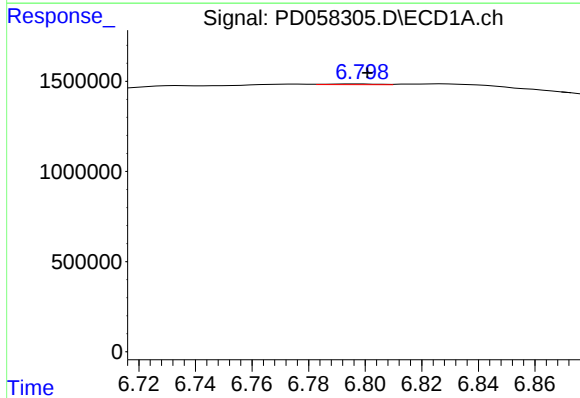
R.T.: 5.348 min
Delta R.T.: 0.028 min
Response: -32773
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



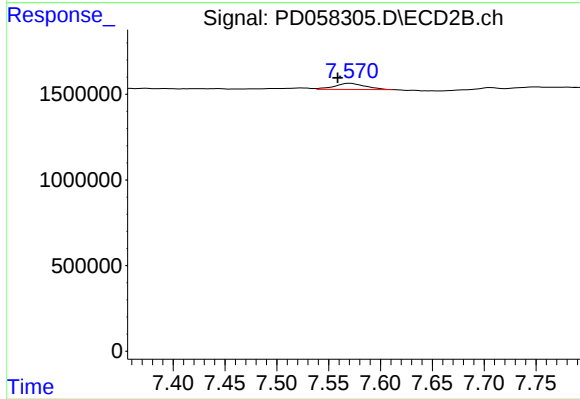
#19 Endosulfan Sulfate

R.T.: 7.090 min
Delta R.T.: -0.003 min
Response: 415244
Conc: 0.18 ng/ml



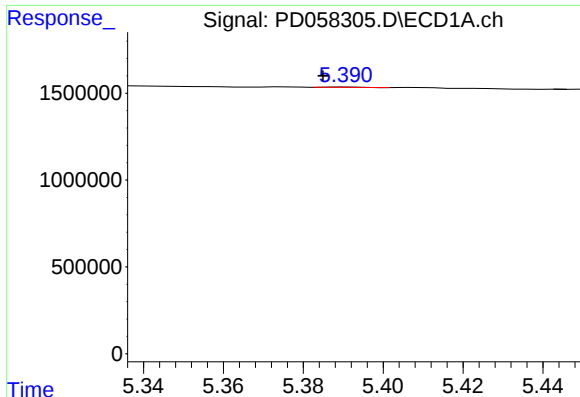
#21 Endrin ketone

R.T.: 6.799 min
Delta R.T.: -0.002 min
Response: 52819
Conc: N.D.



#21 Endrin ketone

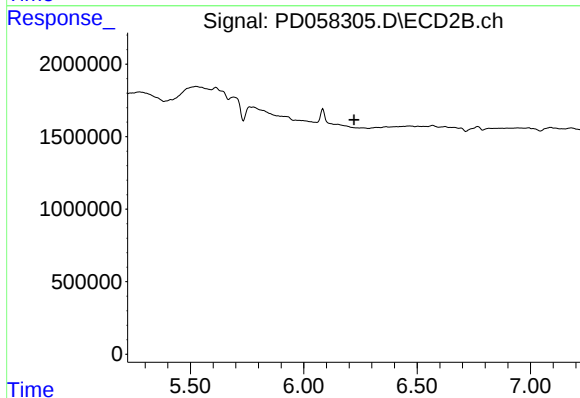
R.T.: 7.571 min
Delta R.T.: 0.012 min
Response: 731141
Conc: 0.30 ng/ml



#22 Toxaphene-1

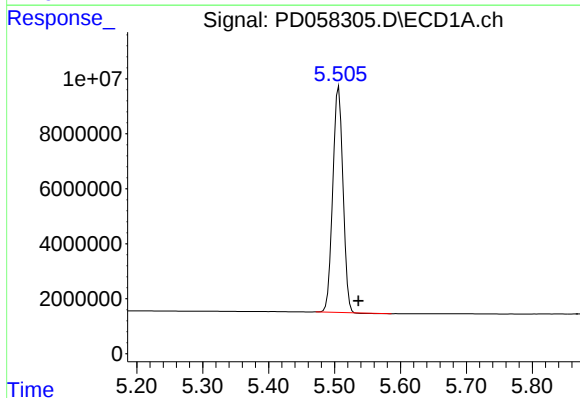
R.T.: 5.391 min
Delta R.T.: 0.006 min
Response: 12724
Conc: 1.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



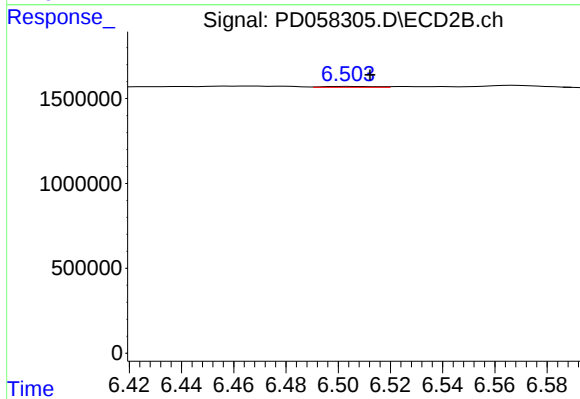
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.222 min
Response: 0
Conc: N.D.



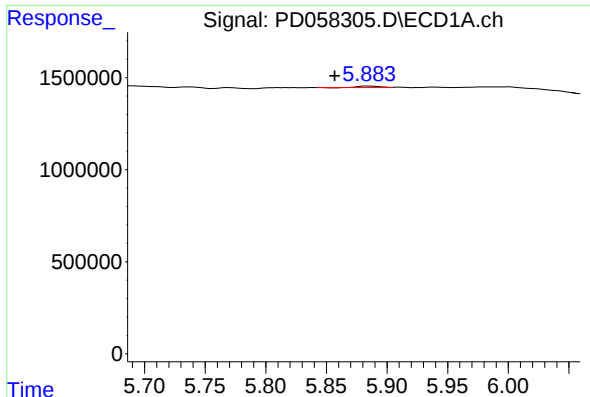
#23 Toxaphene-2

R.T.: 5.506 min
Delta R.T.: -0.030 min
Response: 88126420
Conc: 8470.61 ng/ml



#23 Toxaphene-2

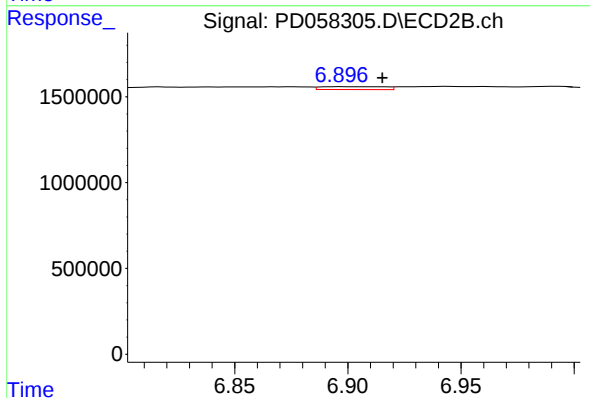
R.T.: 6.504 min
Delta R.T.: -0.008 min
Response: 75160
Conc: 4.51 ng/ml



#24 Toxaphene-3

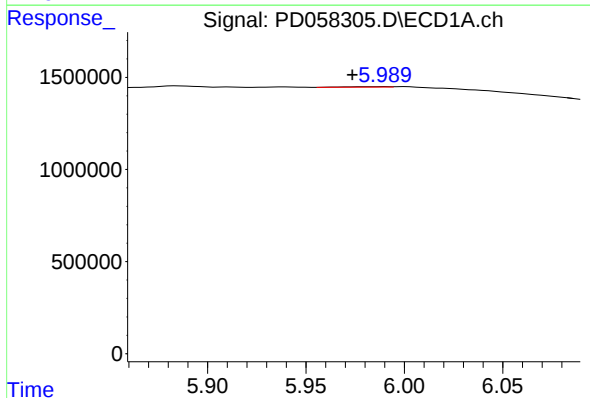
R.T.: 5.884 min
Delta R.T.: 0.028 min
Response: 99648
Conc: 12.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



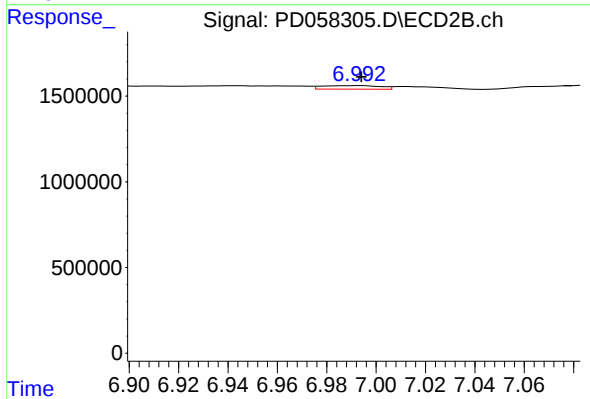
#24 Toxaphene-3

R.T.: 6.897 min
Delta R.T.: -0.018 min
Response: 326388
Conc: 15.77 ng/ml



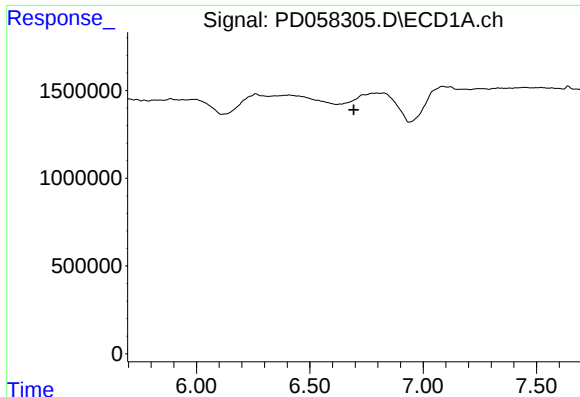
#25 Toxaphene-4

R.T.: 5.990 min
Delta R.T.: 0.016 min
Response: 37111
Conc: 1.32 ng/ml



#25 Toxaphene-4

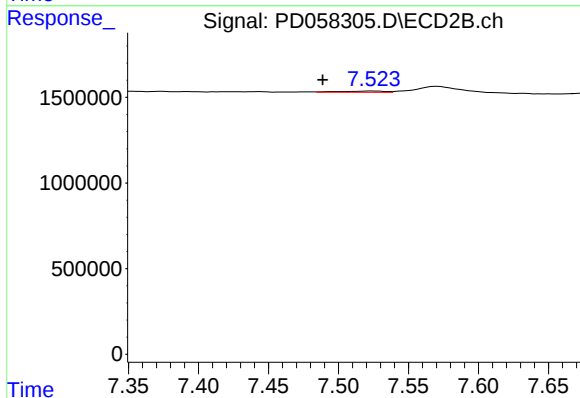
R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 341183
Conc: 5.72 ng/ml



#26 Toxaphene-5

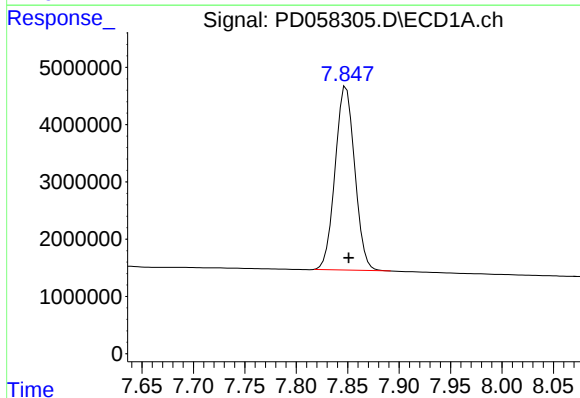
R.T.: 6.734 min
Delta R.T.: 0.040 min
Response: -112127
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



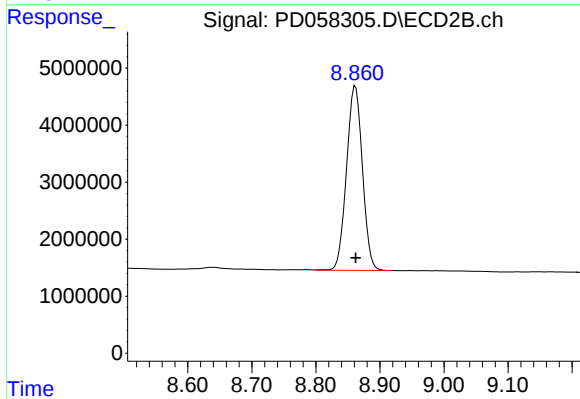
#26 Toxaphene-5

R.T.: 7.525 min
Delta R.T.: 0.036 min
Response: 157161
Conc: 5.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: -0.002 min
Response: 42531191
Conc: 26.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: 0.000 min
Response: 55652680
Conc: 26.24 ng/ml