

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060420\
 Data File : PD058306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 10:04
 Operator : AJ\MA
 Sample : L2844-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:46:27 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

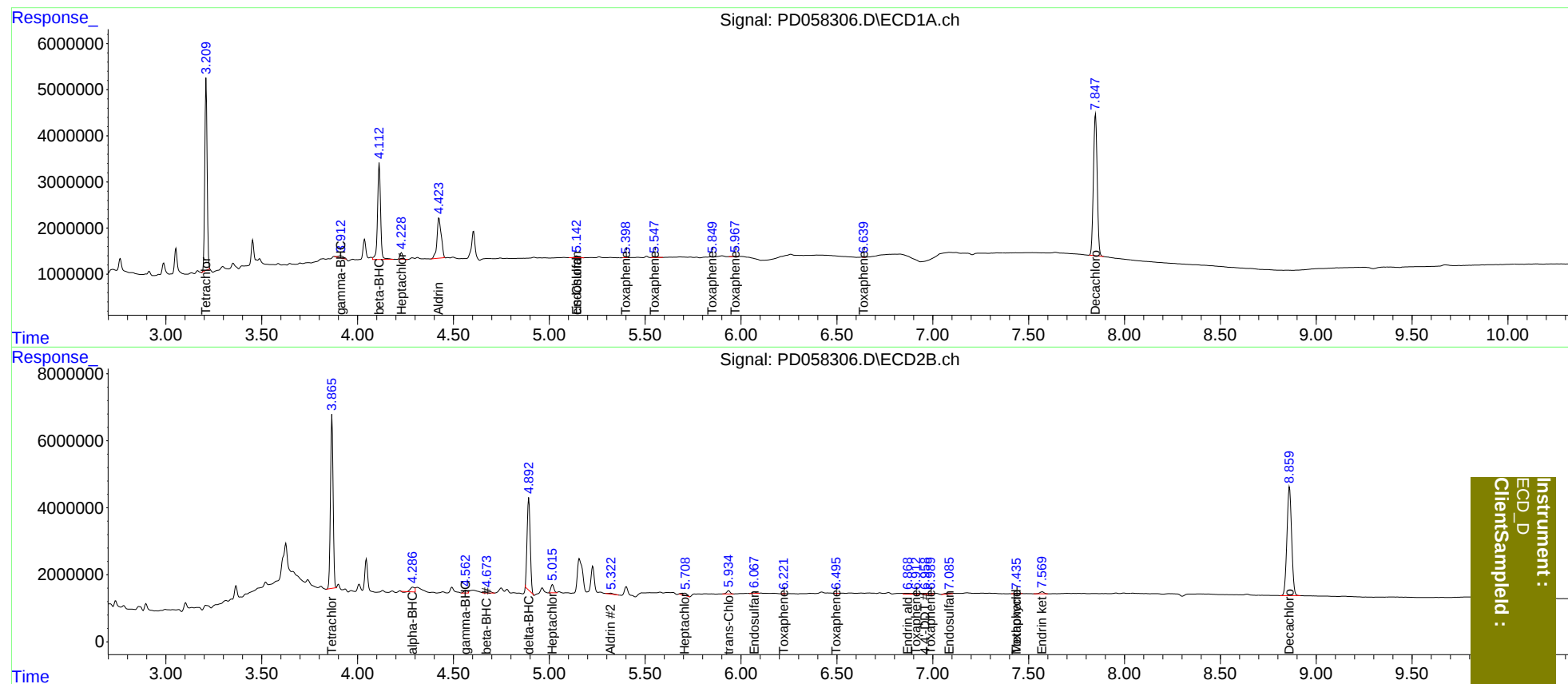
System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.867	35350462	49289606	23.471	23.356
27)	SA Decachlor...	7.849	8.861	42155530	55042261	25.772	25.949
Target Compounds							
2)	A alpha-BHC	3.647	4.288f	219789	1950229	<MDL	0.616 #
3)	MA gamma-BHC...	3.911	4.563f	846317	1055656	0.387	0.373
4)	MA Heptachlor	4.229f	5.017	1373862	2804030	0.986	1.050
5)	MB Aldrin	4.425	5.320	13367398	455235	6.758	0.169 #
6)	B beta-BHC	4.113f	4.674f	22844705	1267355	24.488	1.039 #
7)	B delta-BHC	0.000	4.893	0	31100151	N.D.	11.359
8)	B Heptachlo...	4.850	5.707	29341	1358851	<MDL	0.532 #
9)	A Endosulfan I	5.143f	6.069	552728	654320	0.326	0.276
10)	B trans-Chl...	5.076	5.936	78427	1212495	<MDL	0.476 #
11)	B cis-Chlor...	5.143	6.036	552728	199428	0.304	<MDL #
12)	B 4,4'-DDE	5.320	6.170	59187	169635	<MDL	<MDL #
13)	MA Dieldrin	5.427	6.320	6361	-3956	<MDL	N.D. #
14)	MA Endrin	5.682	6.530	81586	78693	<MDL	<MDL #
15)	B Endosulfa...	5.969	6.724	32670	173397	<MDL	<MDL #
16)	A 4,4'-DDD	5.769f	6.669	98589	18878	<MDL	<MDL #
17)	MA 4,4'-DDT	5.999f	6.960	23010	414647	<MDL	0.194 #
18)	B Endrin al...	0.000	6.870	0	541426	N.D.	0.288
19)	B Endosulfa...	6.341	7.087	8948	565169	<MDL	0.250 #
20)	A Methoxychlor	6.627f	7.436	-63979	132292	N.D.	0.119
21)	B Endrin ke...	6.803	7.571	71417	900755	<MDL	0.374 #
22)	Toxaphene-1	5.401	6.223	14743	2659	1.545	0.211 #
23)	Toxaphene-2	5.548	6.497	197570	44233	18.990	2.651 #
24)	Toxaphene-3	5.851	6.913	11196	695592	1.421	33.600 #
25)	Toxaphene-4	5.969	6.990	32670	599276	1.164	10.049 #
26)	Toxaphene-5	6.640	7.436	3946	132292	0.121	4.685 #

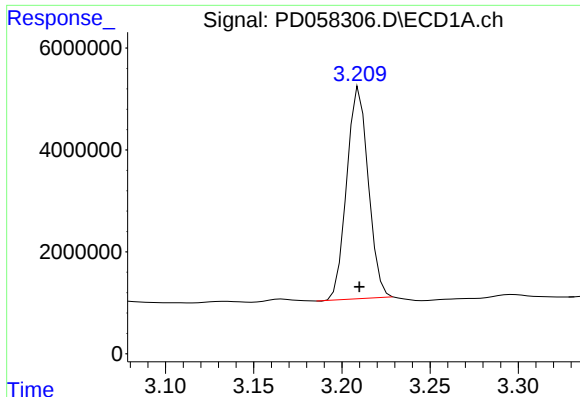
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060420\
Data File : PD058306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 10:04
Operator : AJ\MA
Sample : L2844-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:46:27 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

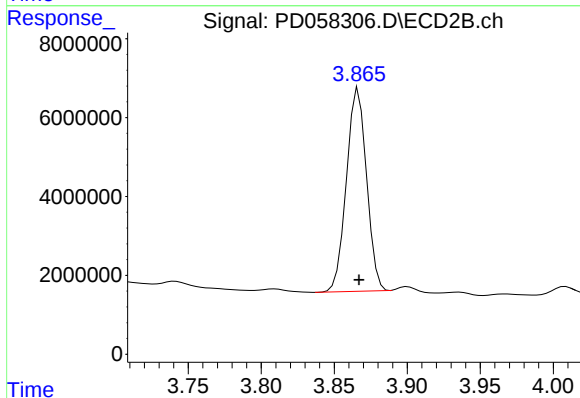




#1 Tetrachloro-m-xylene

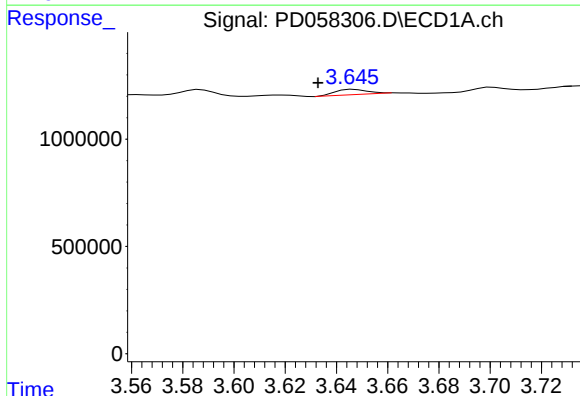
R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 35350462
Conc: 23.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



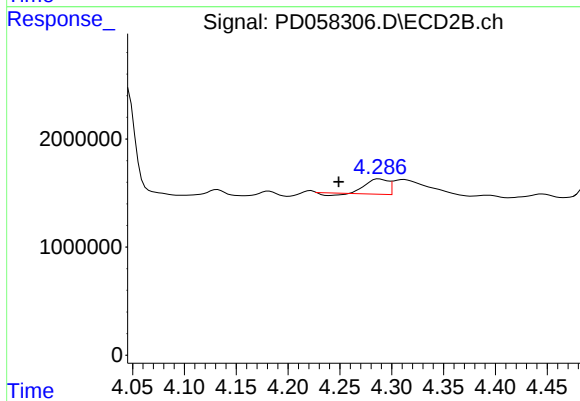
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 49289606
Conc: 23.36 ng/ml



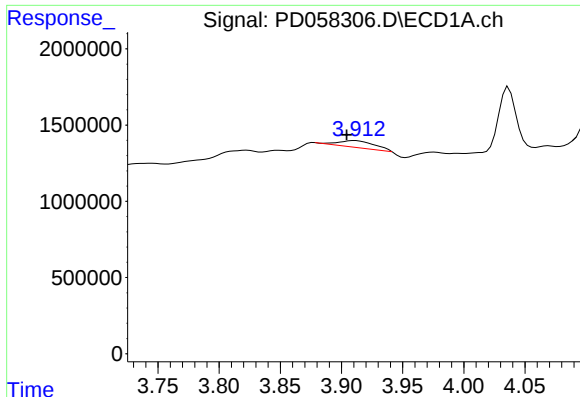
#2 alpha-BHC

R.T.: 3.647 min
Delta R.T.: 0.014 min
Response: 219789
Conc: N.D.



#2 alpha-BHC

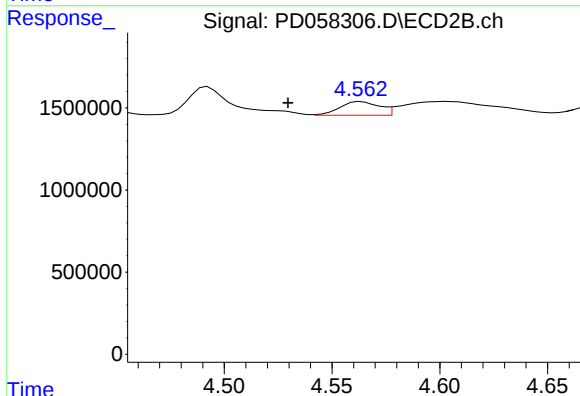
R.T.: 4.288 min
Delta R.T.: 0.039 min
Response: 1950229
Conc: 0.62 ng/ml



#3 gamma-BHC (Lindane)

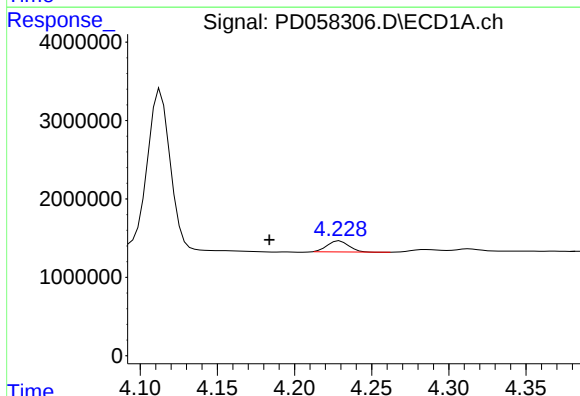
R.T.: 3.911 min
Delta R.T.: 0.007 min
Response: 846317
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



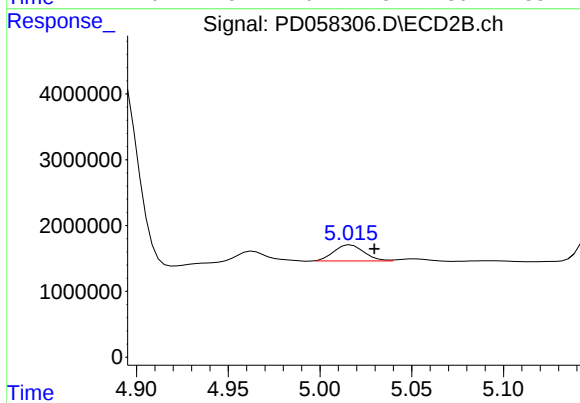
#3 gamma-BHC (Lindane)

R.T.: 4.563 min
Delta R.T.: 0.034 min
Response: 1055656
Conc: 0.37 ng/ml



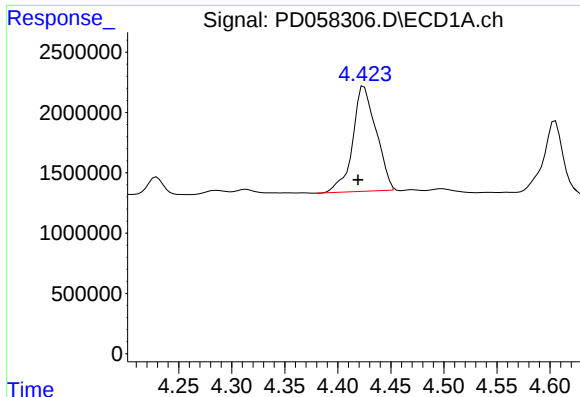
#4 Heptachlor

R.T.: 4.229 min
Delta R.T.: 0.046 min
Response: 1373862
Conc: 0.99 ng/ml



#4 Heptachlor

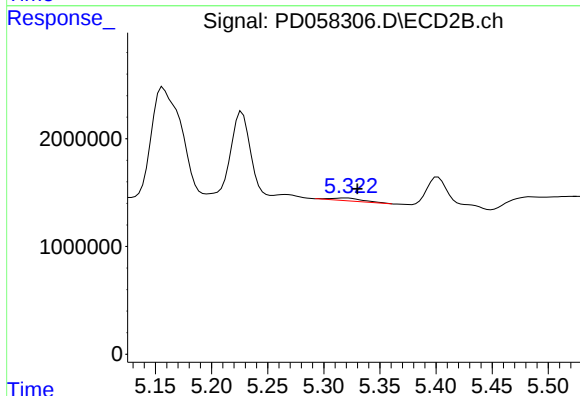
R.T.: 5.017 min
Delta R.T.: -0.013 min
Response: 2804030
Conc: 1.05 ng/ml



#5 Aldrin

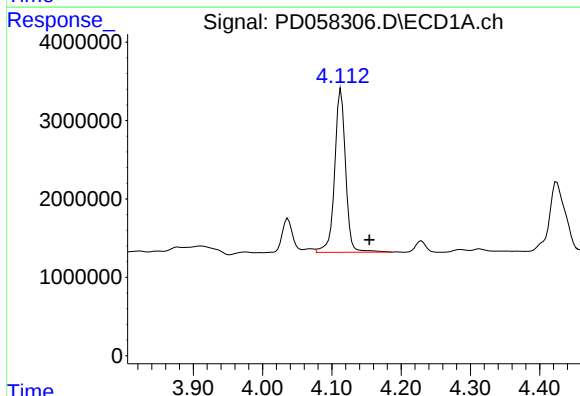
R.T.: 4.425 min
Delta R.T.: 0.006 min
Response: 13367398
Conc: 6.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



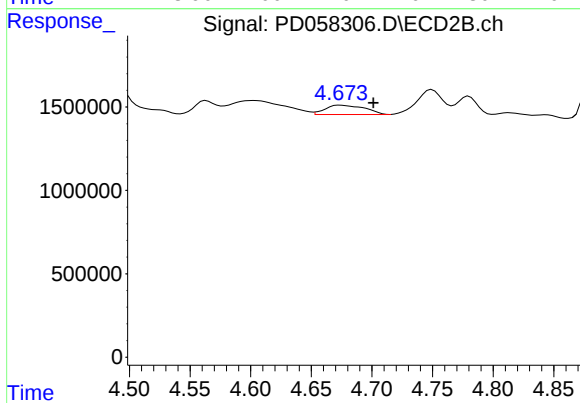
#5 Aldrin

R.T.: 5.320 min
Delta R.T.: -0.010 min
Response: 455235
Conc: 0.17 ng/ml



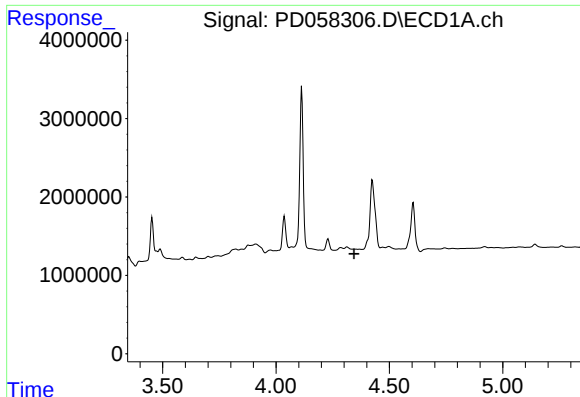
#6 beta-BHC

R.T.: 4.113 min
Delta R.T.: -0.041 min
Response: 22844705
Conc: 24.49 ng/ml



#6 beta-BHC

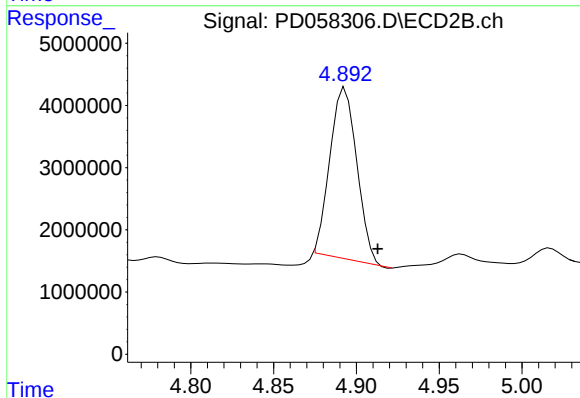
R.T.: 4.674 min
Delta R.T.: -0.027 min
Response: 1267355
Conc: 1.04 ng/ml



#7 delta-BHC

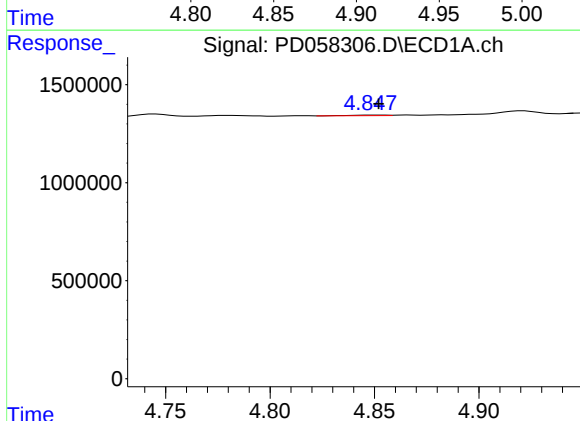
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



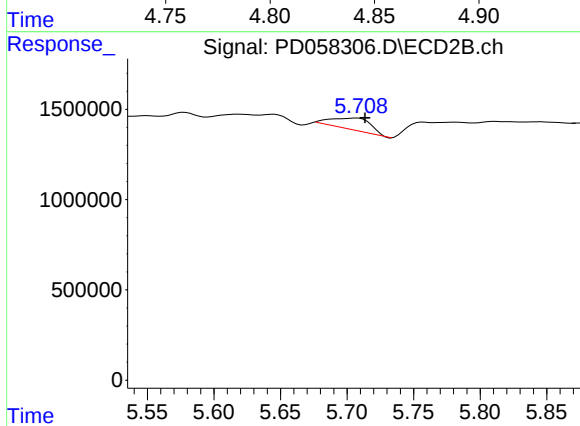
#7 delta-BHC

R.T.: 4.893 min
Delta R.T.: -0.020 min
Response: 31100151
Conc: 11.36 ng/ml



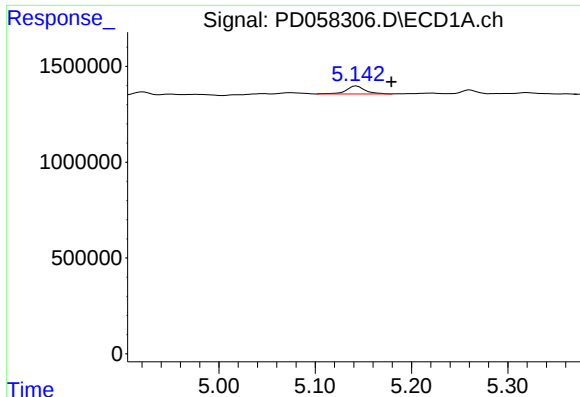
#8 Heptachlor epoxide

R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 29341
Conc: N.D.



#8 Heptachlor epoxide

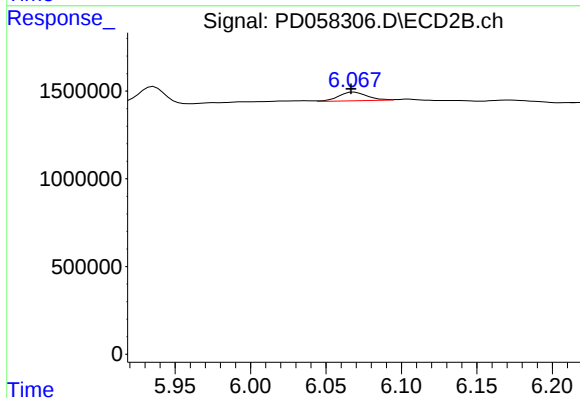
R.T.: 5.707 min
Delta R.T.: -0.006 min
Response: 1358851
Conc: 0.53 ng/ml



#9 Endosulfan I

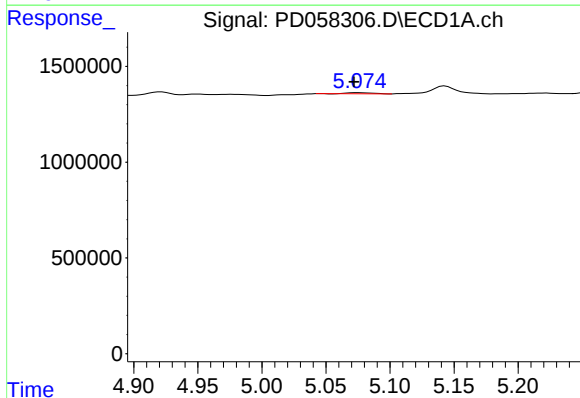
R.T.: 5.143 min
Delta R.T.: -0.036 min
Response: 552728
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



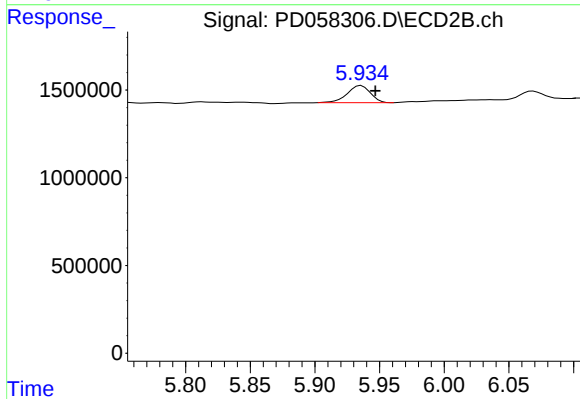
#9 Endosulfan I

R.T.: 6.069 min
Delta R.T.: 0.002 min
Response: 654320
Conc: 0.28 ng/ml



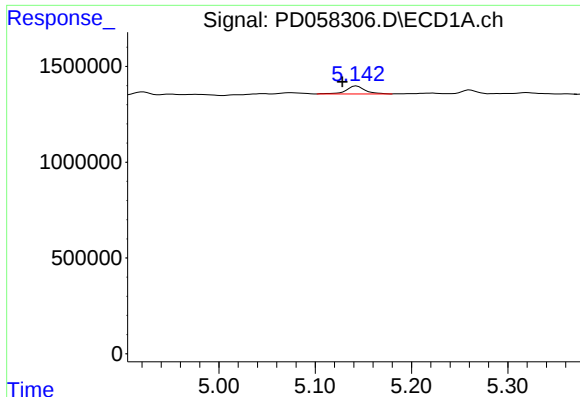
#10 trans-Chlordane

R.T.: 5.076 min
Delta R.T.: 0.004 min
Response: 78427
Conc: N.D.



#10 trans-Chlordane

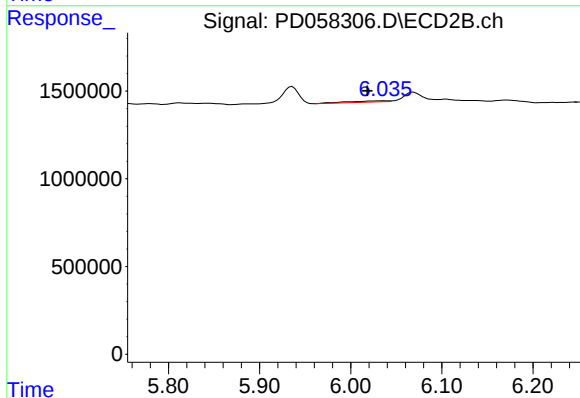
R.T.: 5.936 min
Delta R.T.: -0.011 min
Response: 1212495
Conc: 0.48 ng/ml



#11 cis-Chlordane

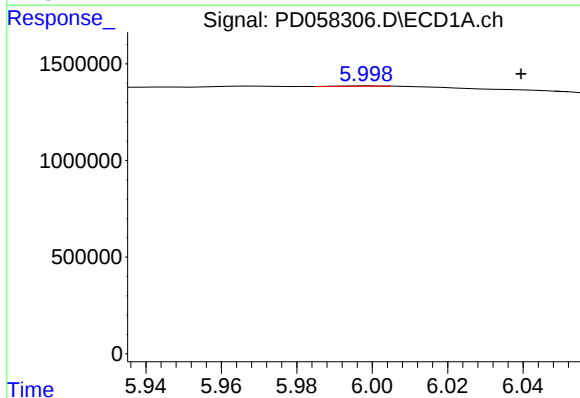
R.T.: 5.143 min
Delta R.T.: 0.015 min
Response: 552728
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



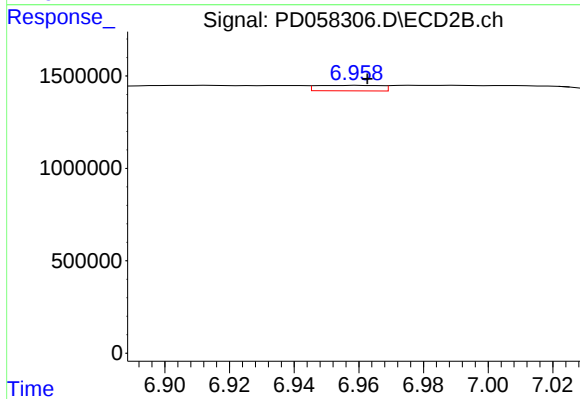
#11 cis-Chlordane

R.T.: 6.036 min
Delta R.T.: 0.018 min
Response: 199428
Conc: N.D.



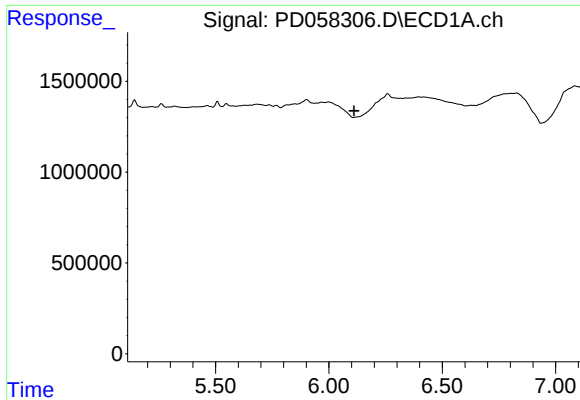
#17 4,4'-DDT

R.T.: 5.999 min
Delta R.T.: -0.041 min
Response: 23010
Conc: N.D.



#17 4,4'-DDT

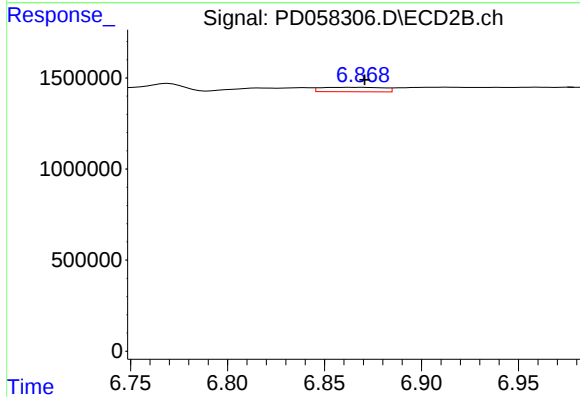
R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 414647
Conc: 0.19 ng/ml



#18 Endrin aldehyde

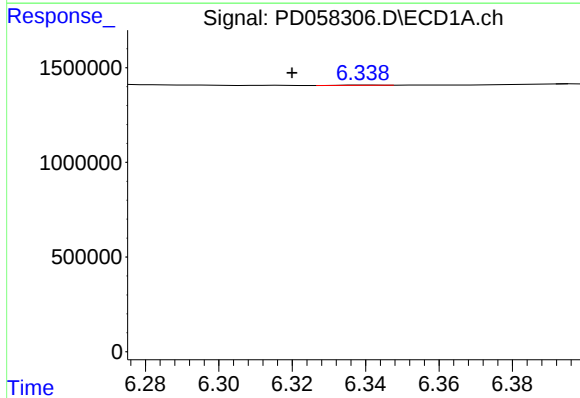
R.T.: 0.000 min
Exp R.T.: 6.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



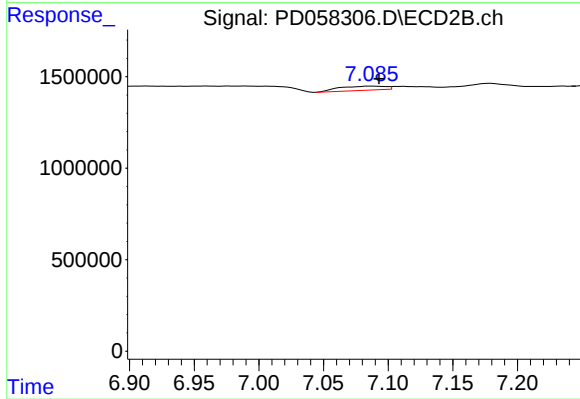
#18 Endrin aldehyde

R.T.: 6.870 min
Delta R.T.: -0.001 min
Response: 541426
Conc: 0.29 ng/ml



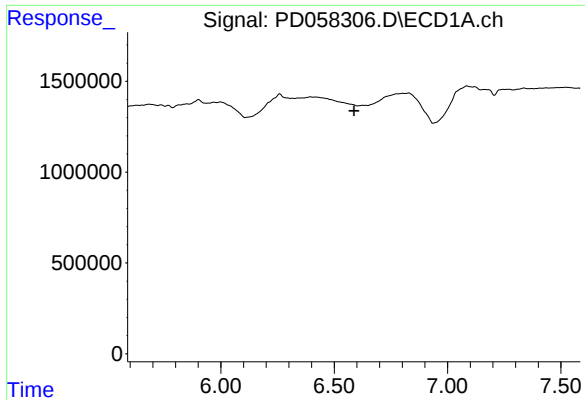
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.021 min
Response: 8948
Conc: N.D.



#19 Endosulfan Sulfate

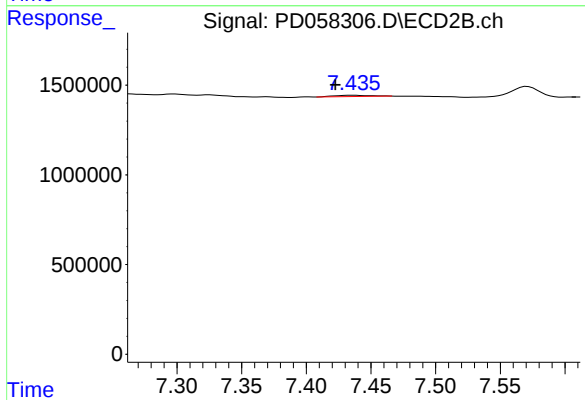
R.T.: 7.087 min
Delta R.T.: -0.006 min
Response: 565169
Conc: 0.25 ng/ml



#20 Methoxychlor

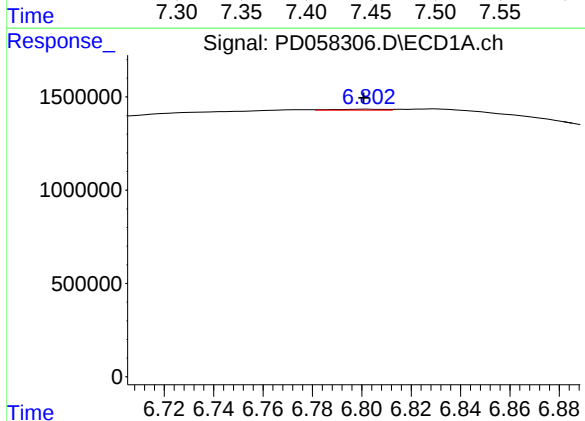
R.T.: 6.627 min
Delta R.T.: 0.039 min
Response: -63979
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



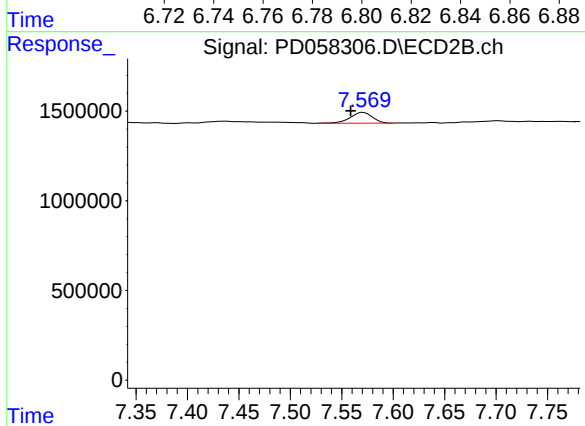
#20 Methoxychlor

R.T.: 7.436 min
Delta R.T.: 0.014 min
Response: 132292
Conc: 0.12 ng/ml



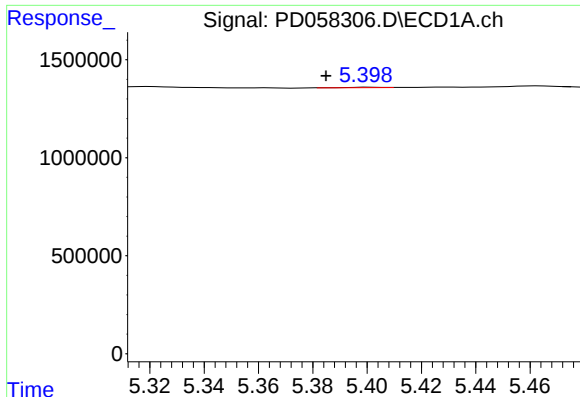
#21 Endrin ketone

R.T.: 6.803 min
Delta R.T.: 0.003 min
Response: 71417
Conc: N.D.



#21 Endrin ketone

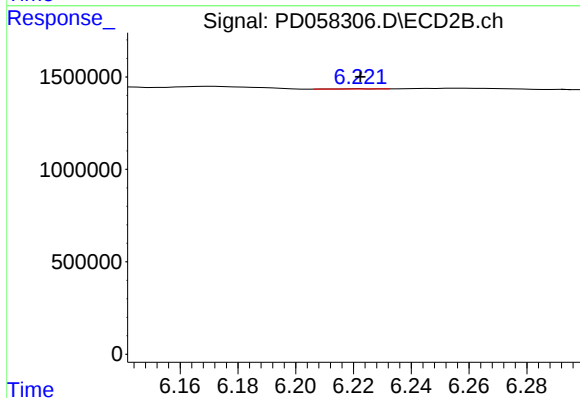
R.T.: 7.571 min
Delta R.T.: 0.012 min
Response: 900755
Conc: 0.37 ng/ml



#22 Toxaphene-1

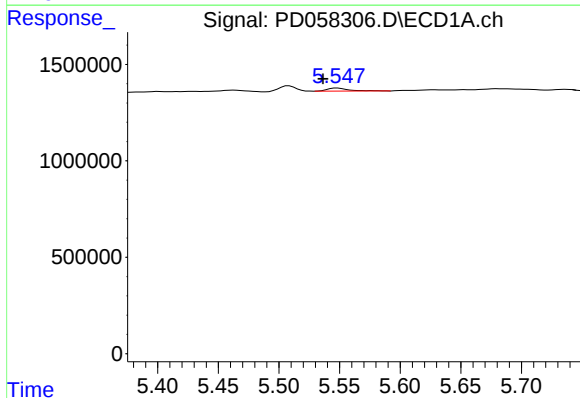
R.T.: 5.401 min
Delta R.T.: 0.016 min
Response: 14743
Conc: 1.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



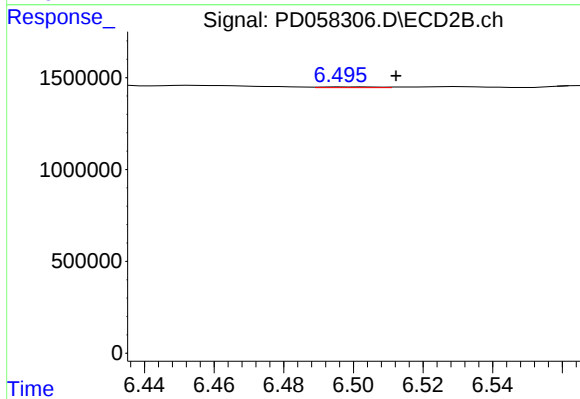
#22 Toxaphene-1

R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 2659
Conc: 0.21 ng/ml



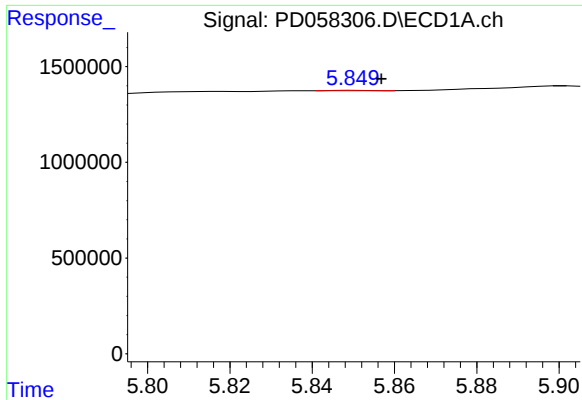
#23 Toxaphene-2

R.T.: 5.548 min
Delta R.T.: 0.012 min
Response: 197570
Conc: 18.99 ng/ml



#23 Toxaphene-2

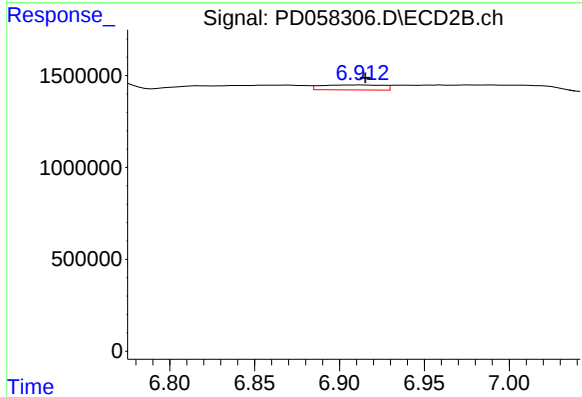
R.T.: 6.497 min
Delta R.T.: -0.015 min
Response: 44233
Conc: 2.65 ng/ml



#24 Toxaphene-3

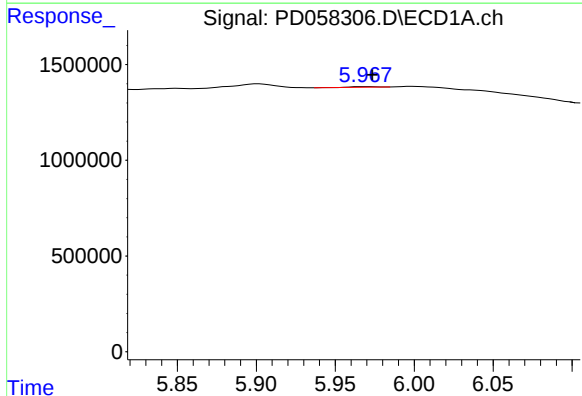
R.T.: 5.851 min
Delta R.T.: -0.006 min
Response: 11196
Conc: 1.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



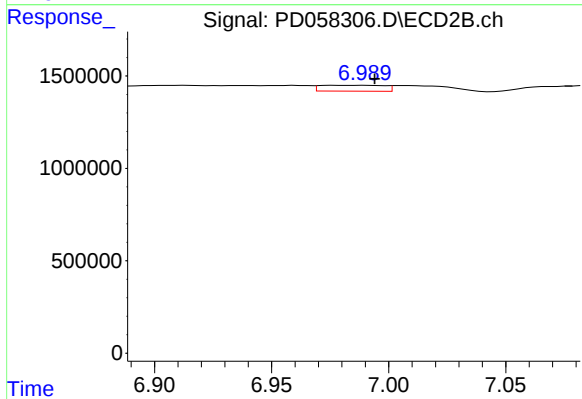
#24 Toxaphene-3

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 695592
Conc: 33.60 ng/ml



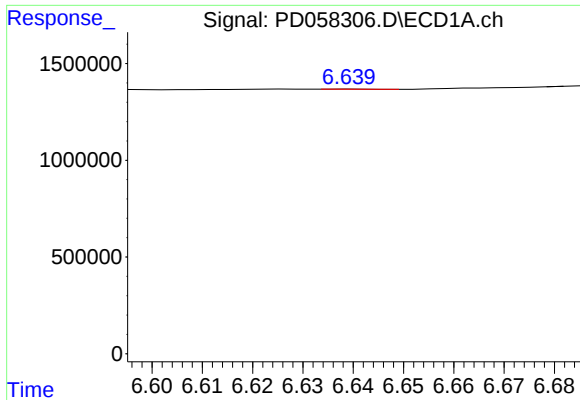
#25 Toxaphene-4

R.T.: 5.969 min
Delta R.T.: -0.005 min
Response: 32670
Conc: 1.16 ng/ml



#25 Toxaphene-4

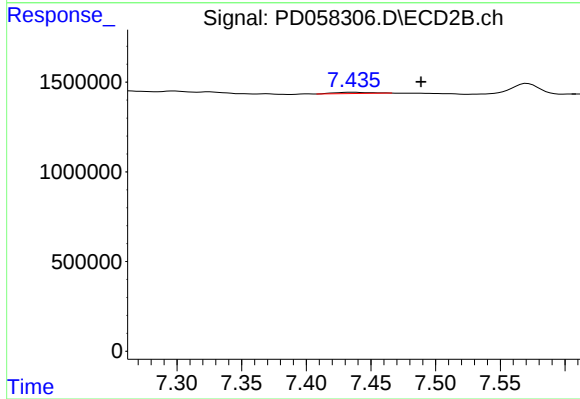
R.T.: 6.990 min
Delta R.T.: -0.004 min
Response: 599276
Conc: 10.05 ng/ml



#26 Toxaphene-5

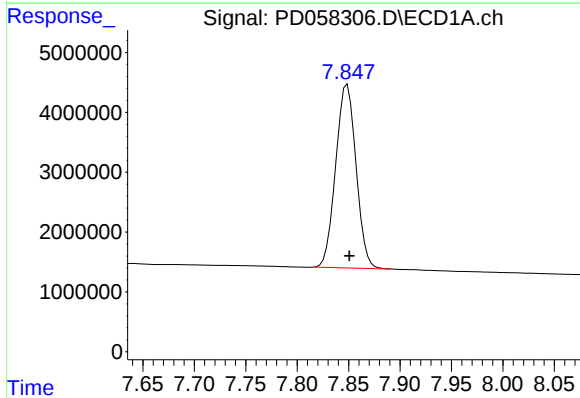
R.T.: 6.640 min
Delta R.T.: -0.054 min
Response: 3946
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



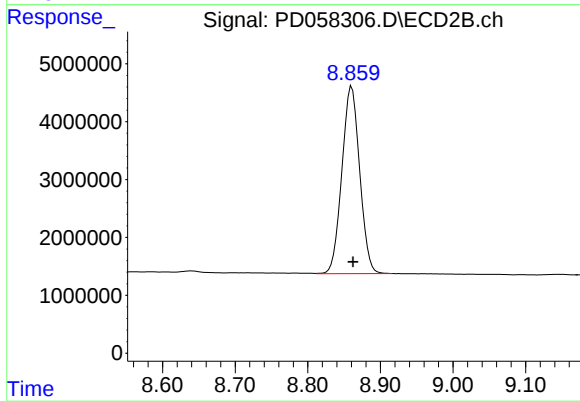
#26 Toxaphene-5

R.T.: 7.436 min
Delta R.T.: -0.053 min
Response: 132292
Conc: 4.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: -0.002 min
Response: 42155530
Conc: 25.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: -0.002 min
Response: 55042261
Conc: 25.95 ng/ml