

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070220\
 Data File : PD058410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2020 09:13
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 14:17:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 02 13:47:37 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

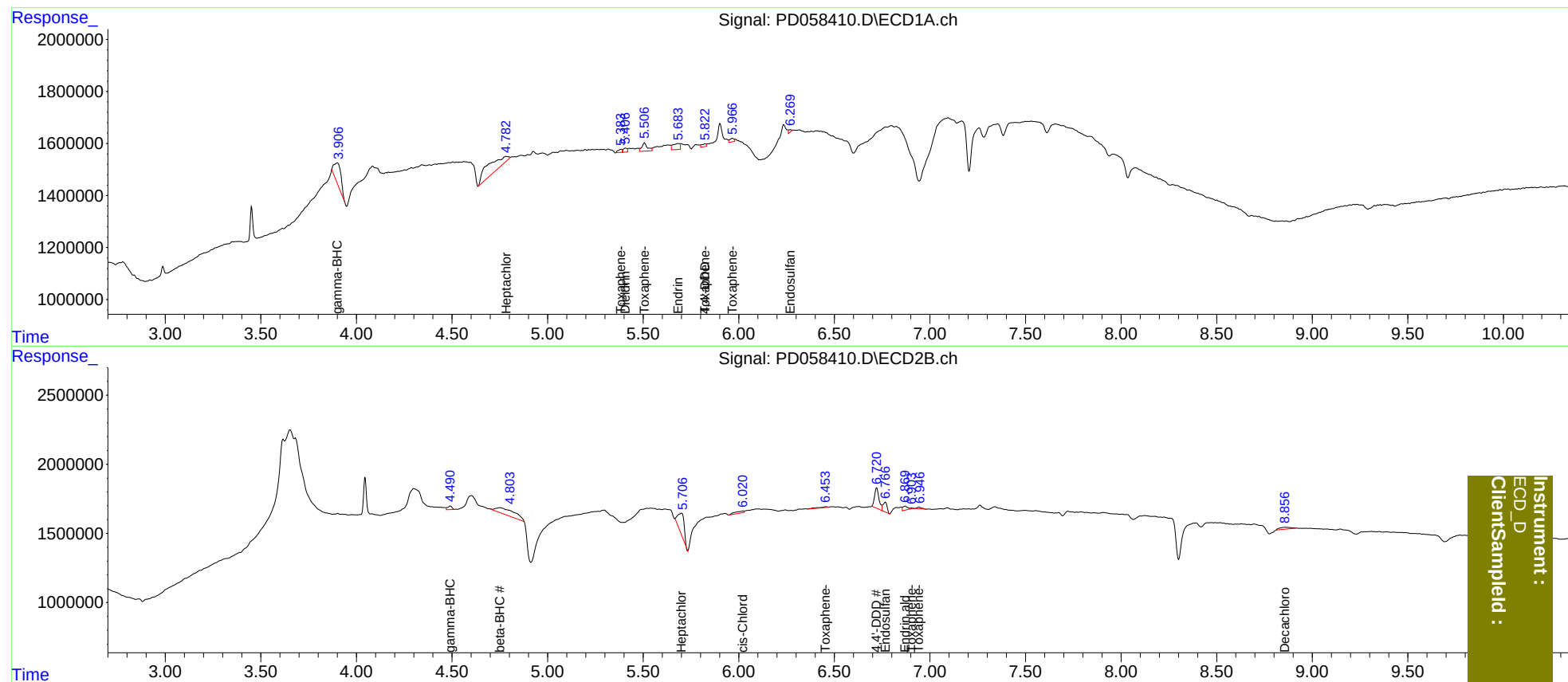
System Monitoring Compounds							
27)	SA Decachlor...	0.000	8.858	0	563672	N.D.	0.265
Target Compounds							
3)	MA gamma-BHC...	3.901	4.491f	1925164	412246	0.826	0.133 #
5)	MB Aldrin	4.412	0.000	23683	0	<MDL	N.D. #
6)	B beta-BHC	0.000	4.750f	0	3127472	N.D.	2.335
7)	B delta-BHC	4.344	0.000	85995	0	<MDL	N.D. #
8)	B Heptachlo...	4.784f	5.702	3174133	3552217	1.800	1.373
9)	A Endosulfan I	5.178	6.053	38911	171680	<MDL	<MDL #
10)	B trans-Chl...	5.048	5.928	54614	175240	<MDL	<MDL #
11)	B cis-Chlor...	5.128	6.021	87504	457196	<MDL	0.174 #
12)	B 4,4'-DDE	5.260	6.244f	68905	-24063	<MDL	N.D. #
13)	MA Dieldrin	5.408	6.351	207097	127877	0.120	<MDL #
14)	MA Endrin	5.684	0.000	587015	0	0.397	N.D. #
15)	B Endosulfa...	5.936	6.768	139722	1059926	<MDL	0.471 #
16)	A 4,4'-DDD	5.824	6.722f	173107	2401717	0.143	1.105 #
17)	MA 4,4'-DDT	5.983f	6.943	92601	167668	<MDL	<MDL #
18)	B Endrin al...	0.000	6.870	0	514690	N.D.	0.270
19)	B Endosulfa...	6.270f	7.091	194292	211203	0.128	<MDL #
21)	B Endrin ke...	6.800	0.000	87651	0	<MDL	N.D. #
22)	Toxaphene-1	5.384	6.244	171682	-24063	19.049	N.D. #
23)	Toxaphene-2	5.507	6.455	659743	216204	65.785	13.054 #
24)	Toxaphene-3	5.824	6.904	173107	16779	23.325	0.812 #
25)	Toxaphene-4	5.968	6.943	205267	167668	7.736	2.803 #

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

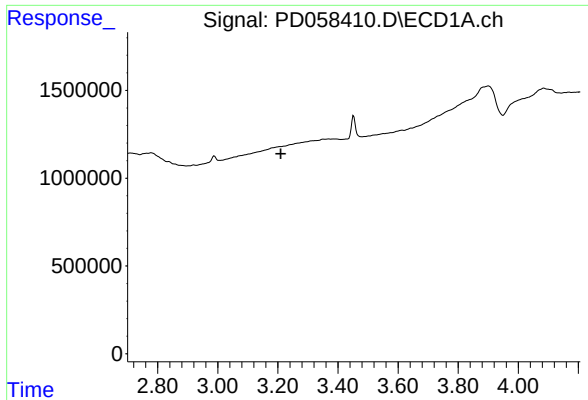
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070220\
Data File : PD058410.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2020 09:13
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 14:17:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
Quant Title : GC Extractables
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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



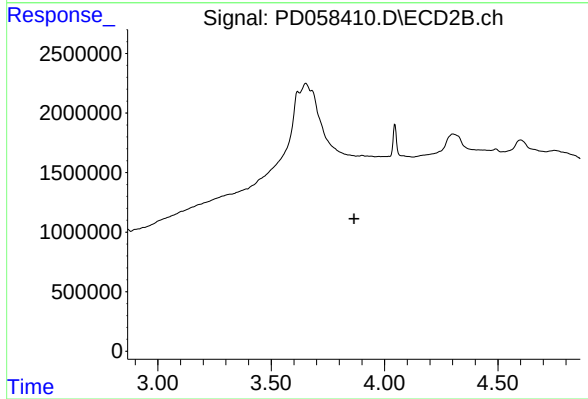
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

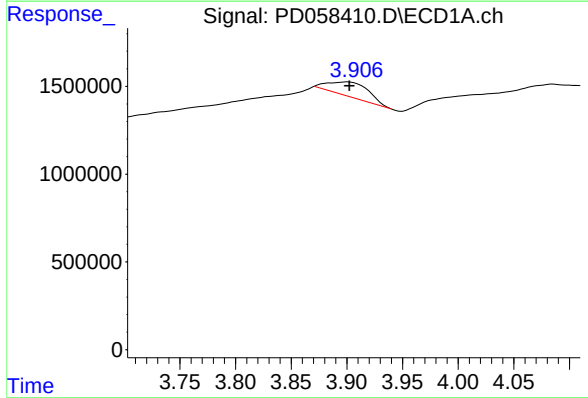
R.T.: 0.000 min
Exp R.T.: 3.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



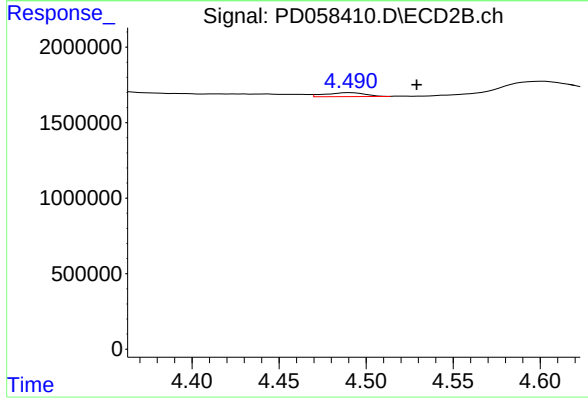
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.866 min
Response: 0
Conc: N.D.



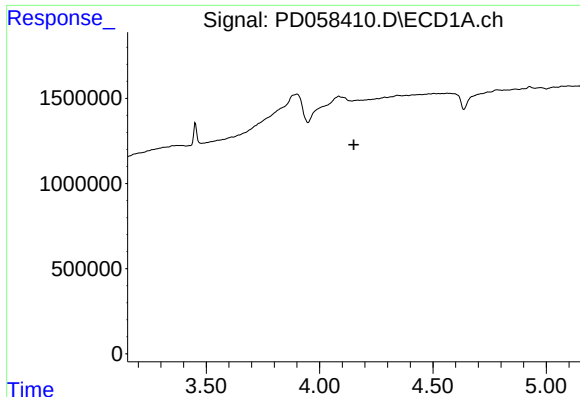
#3 gamma-BHC (Lindane)

R.T.: 3.901 min
Delta R.T.: -0.001 min
Response: 1925164
Conc: 0.83 ng/ml



#3 gamma-BHC (Lindane)

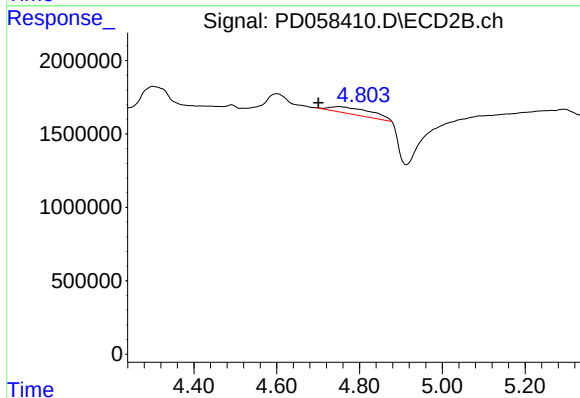
R.T.: 4.491 min
Delta R.T.: -0.038 min
Response: 412246
Conc: 0.13 ng/ml



#6 beta-BHC

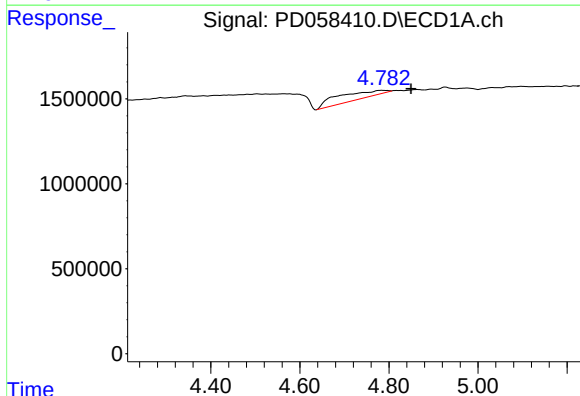
R.T.: 0.000 min
Exp R.T.: 4.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



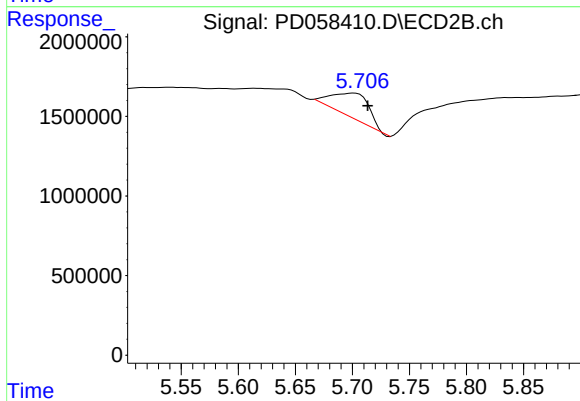
#6 beta-BHC

R.T.: 4.750 min
Delta R.T.: 0.049 min
Response: 3127472
Conc: 2.34 ng/ml



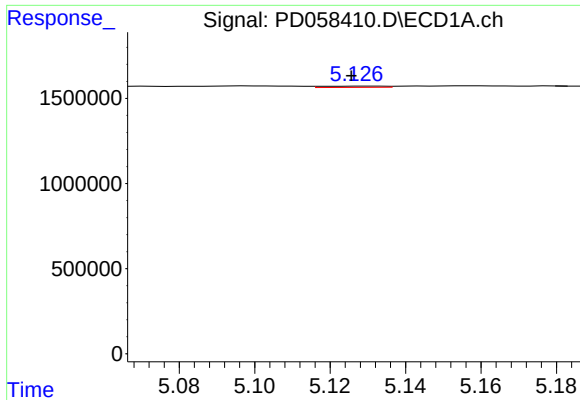
#8 Heptachlor epoxide

R.T.: 4.784 min
Delta R.T.: -0.066 min
Response: 3174133
Conc: 1.80 ng/ml



#8 Heptachlor epoxide

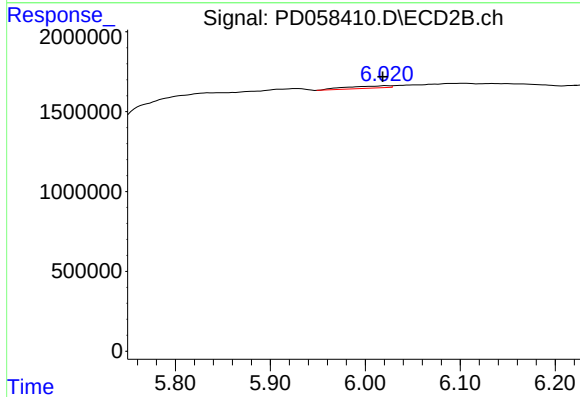
R.T.: 5.702 min
Delta R.T.: -0.011 min
Response: 3552217
Conc: 1.37 ng/ml



#11 cis-Chlordane

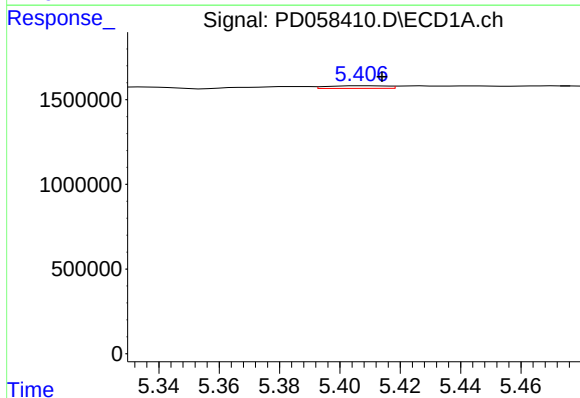
R.T.: 5.128 min
Delta R.T.: 0.003 min
Response: 87504
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



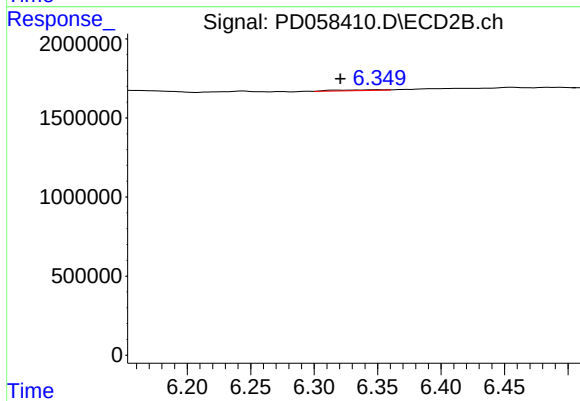
#11 cis-Chlordane

R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 457196
Conc: 0.17 ng/ml



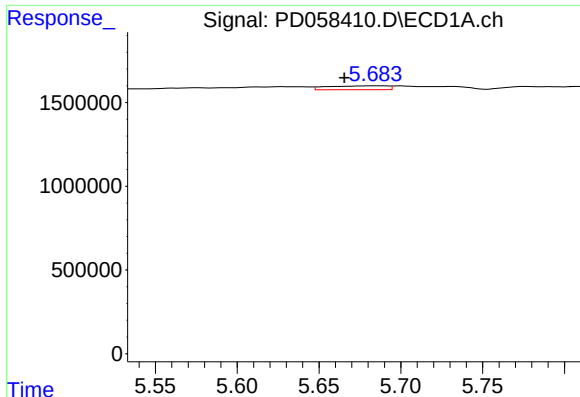
#13 Dieldrin

R.T.: 5.408 min
Delta R.T.: -0.006 min
Response: 207097
Conc: 0.12 ng/ml



#13 Dieldrin

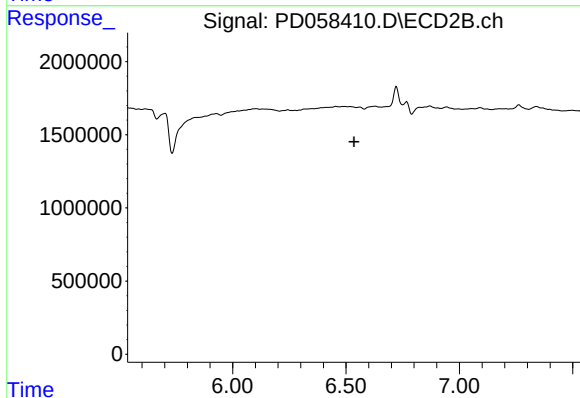
R.T.: 6.351 min
Delta R.T.: 0.030 min
Response: 127877
Conc: N.D.



#14 Endrin

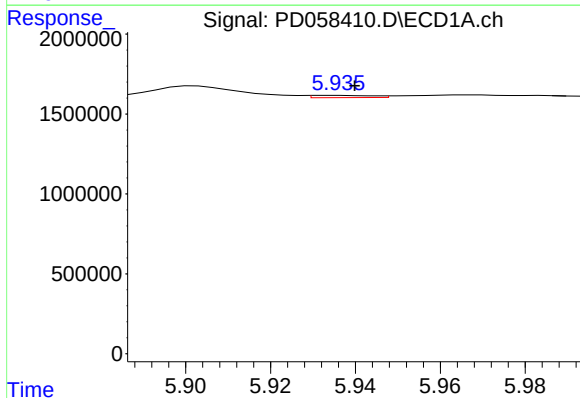
R.T.: 5.684 min
Delta R.T.: 0.018 min
Response: 587015
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



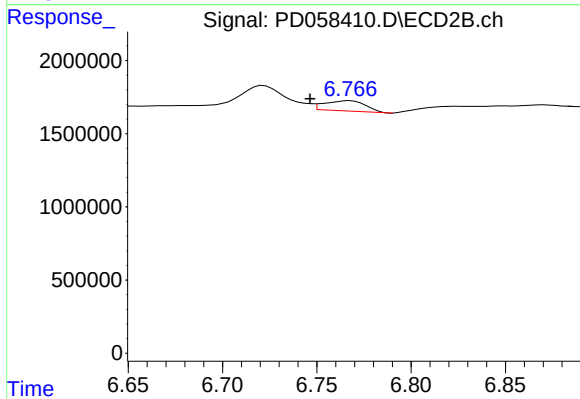
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.536 min
Response: 0
Conc: N.D.



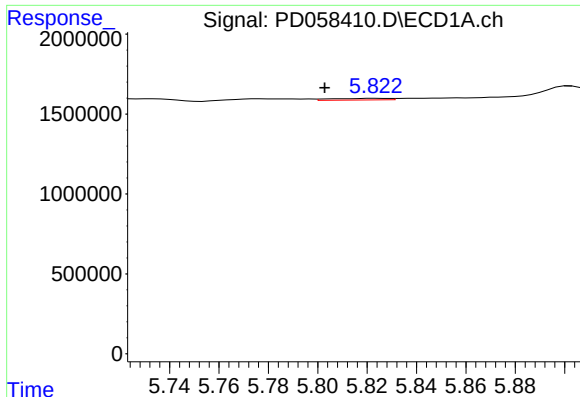
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: -0.004 min
Response: 139722
Conc: N.D.



#15 Endosulfan II

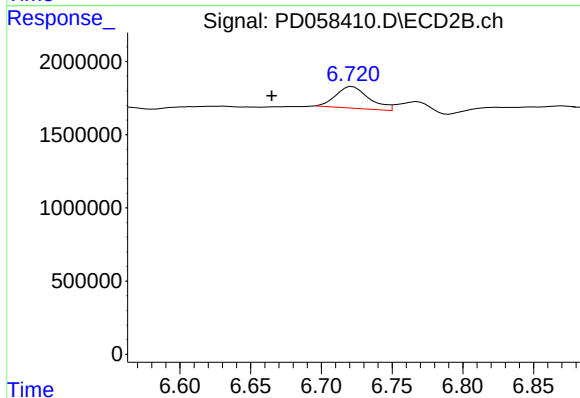
R.T.: 6.768 min
Delta R.T.: 0.021 min
Response: 1059926
Conc: 0.47 ng/ml



#16 4,4'-DDD

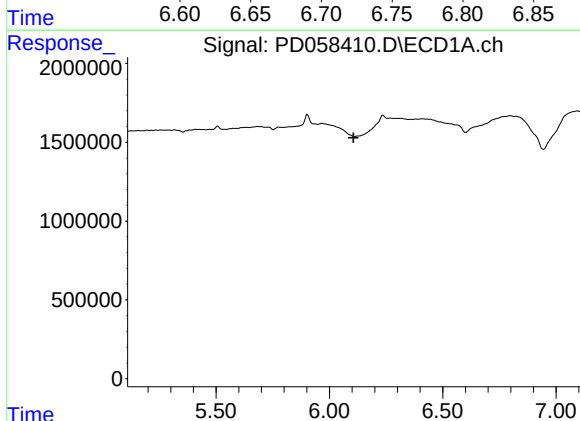
R.T.: 5.824 min
Delta R.T.: 0.021 min
Response: 173107
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



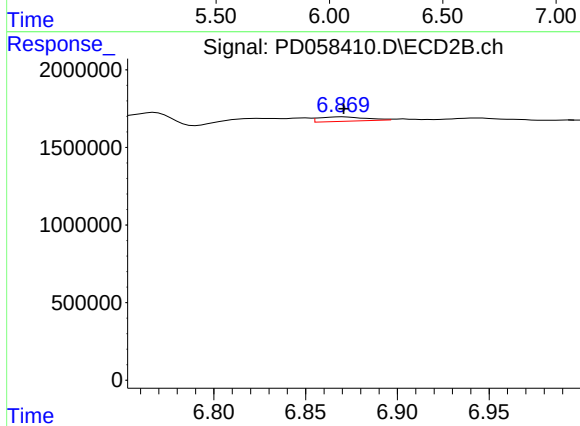
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: 0.057 min
Response: 2401717
Conc: 1.11 ng/ml



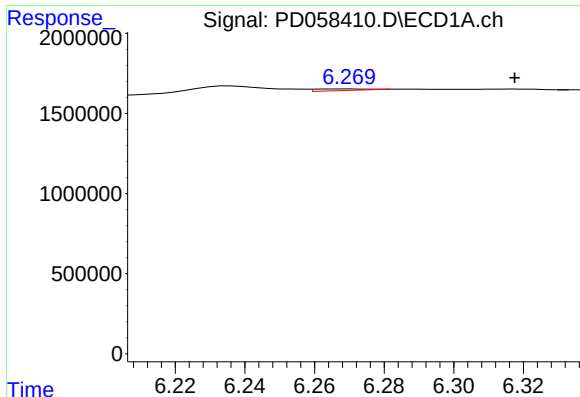
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

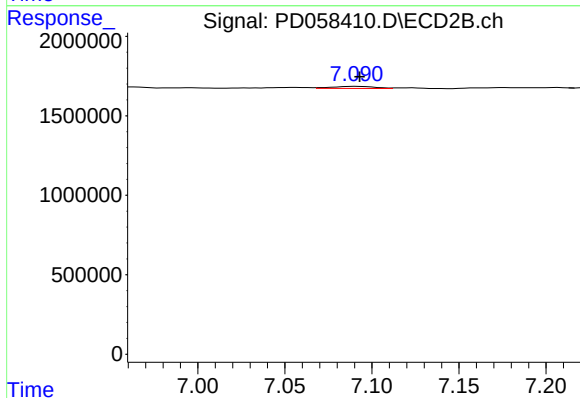
R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 514690
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

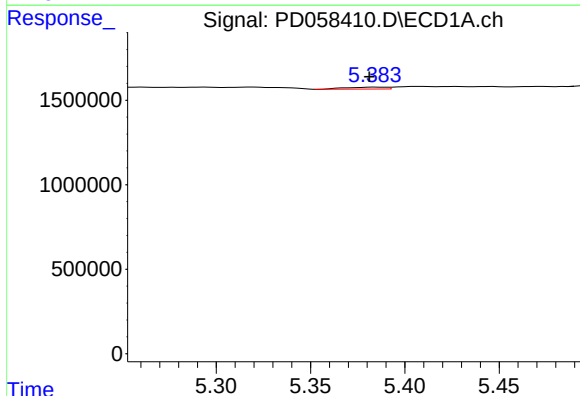
R.T.: 6.270 min
Delta R.T.: -0.047 min
Response: 194292
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



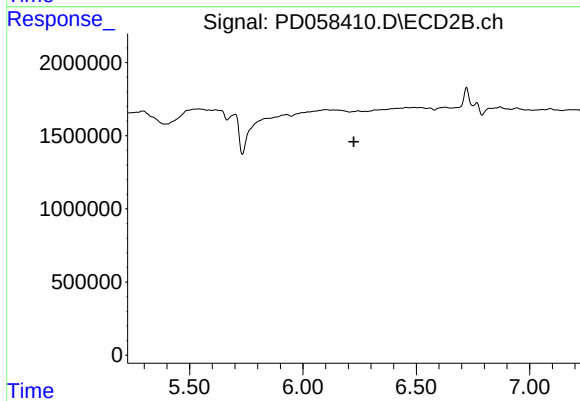
#19 Endosulfan Sulfate

R.T.: 7.091 min
Delta R.T.: -0.002 min
Response: 211203
Conc: N.D.



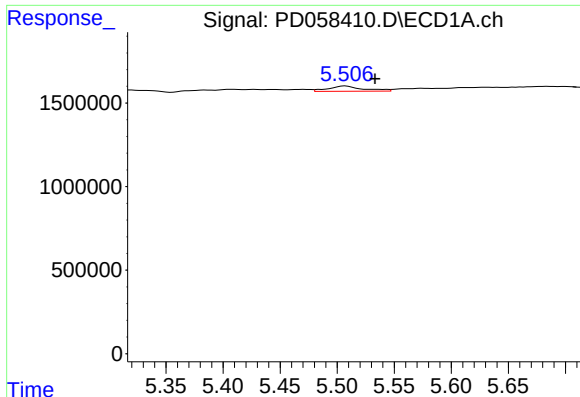
#22 Toxaphene-1

R.T.: 5.384 min
Delta R.T.: 0.003 min
Response: 171682
Conc: 19.05 ng/ml



#22 Toxaphene-1

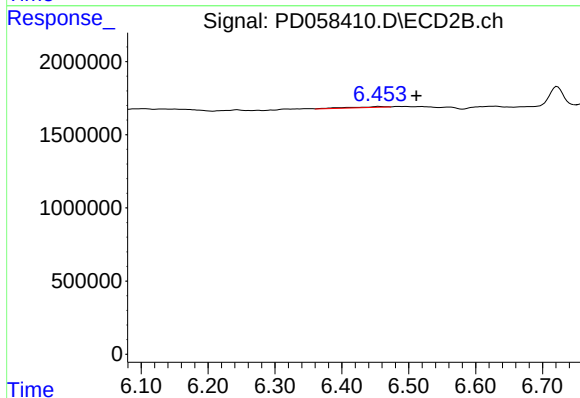
R.T.: 6.244 min
Delta R.T.: 0.020 min
Response: -24063
Conc: N.D.



#23 Toxaphene-2

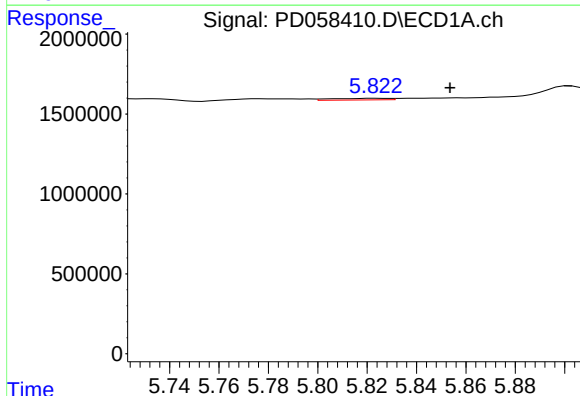
R.T.: 5.507 min
Delta R.T.: -0.026 min
Response: 659743
Conc: 65.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



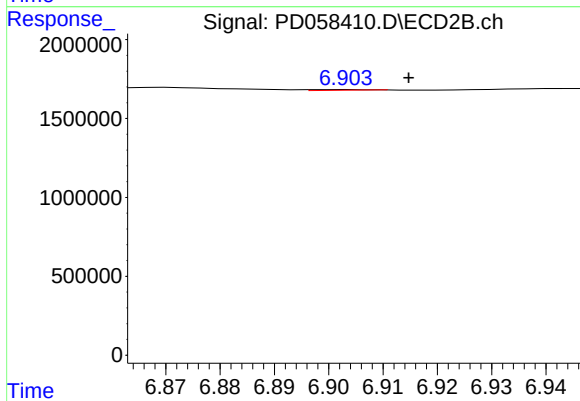
#23 Toxaphene-2

R.T.: 6.455 min
Delta R.T.: -0.056 min
Response: 216204
Conc: 13.05 ng/ml



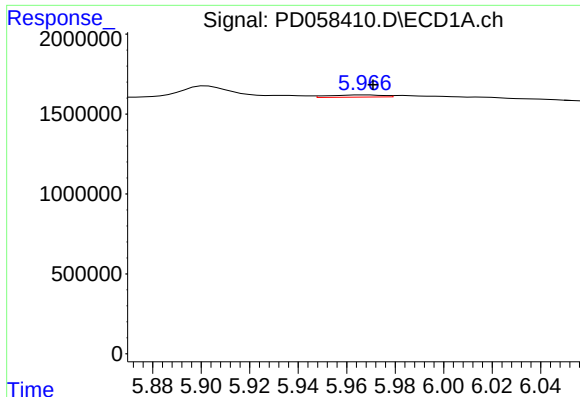
#24 Toxaphene-3

R.T.: 5.824 min
Delta R.T.: -0.030 min
Response: 173107
Conc: 23.32 ng/ml



#24 Toxaphene-3

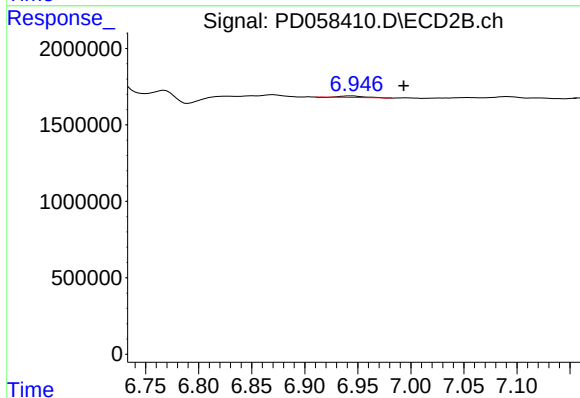
R.T.: 6.904 min
Delta R.T.: -0.011 min
Response: 16779
Conc: 0.81 ng/ml



#25 Toxaphene-4

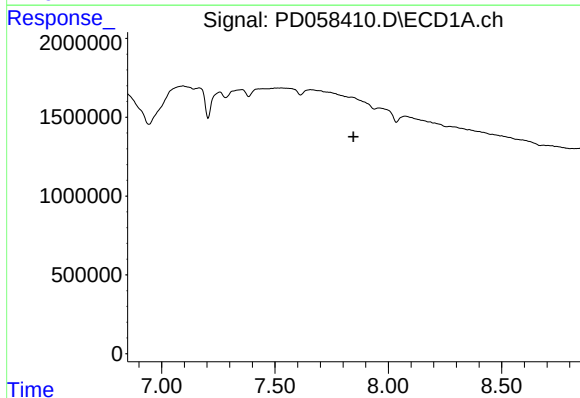
R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 205267
Conc: 7.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



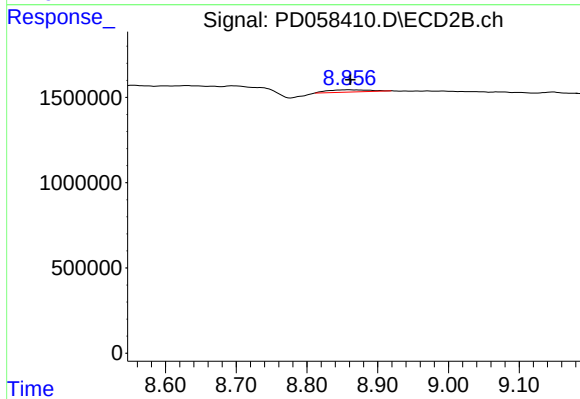
#25 Toxaphene-4

R.T.: 6.943 min
Delta R.T.: -0.051 min
Response: 167668
Conc: 2.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.847 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.858 min
Delta R.T.: -0.003 min
Response: 563672
Conc: 0.27 ng/ml