

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110918\
 Data File : PD050290.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2018 16:01
 Operator : AJ\SJ
 Sample : J5840-16
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 23:18:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110618CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 06 03:52:02 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

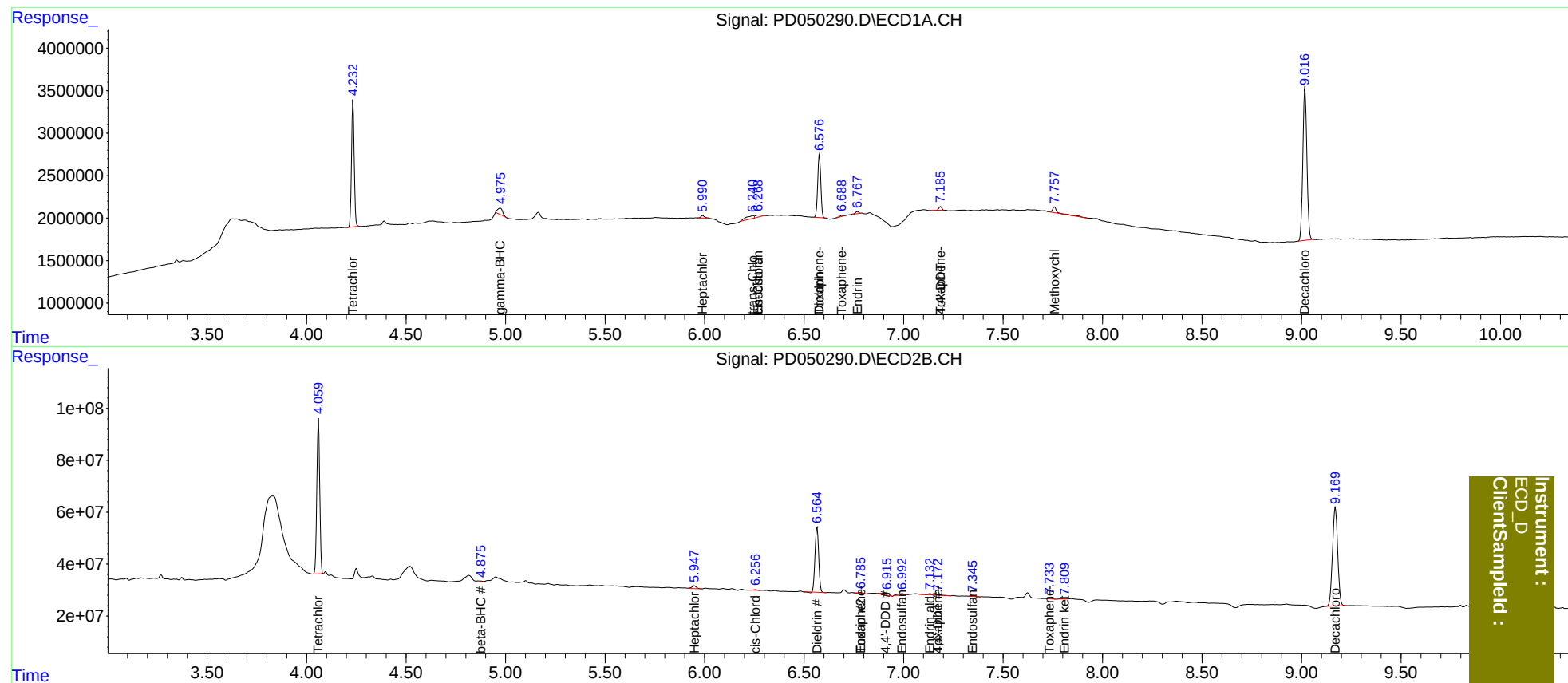
System Monitoring Compounds							
1)	SA Tetrachlo...	4.233	4.060	14141657	598.5E6	21.849	20.814
27)	SA Decachlor...	9.017	9.170	25540723	689.2E6	38.227	36.006
Target Compounds							
3)	MA gamma-BHC...	4.973	0.000	1269766	0	1.423	N.D. #
4)	MA Heptachlor	0.000	5.259	0	2260984	N.D.	<MDL
6)	B beta-BHC	0.000	4.877f	0	3401656	N.D.	0.189
8)	B Heptachlo...	5.991	5.948	371361	17422607	0.491	0.542
9)	A Endosulfan I	6.273f	6.354f	562463	1745449	0.749	<MDL #
10)	B trans-Chl...	6.243	6.185	988013	-3127061	1.215	N.D. #
11)	B cis-Chlor...	6.273	6.257	562463	3716277	0.726	0.122 #
12)	B 4,4'-DDE	0.000	6.354f	0	1745449	N.D.	<MDL
13)	MA Dieldrin	6.577	6.565	8082816	322.8E6	9.580	10.424
14)	MA Endrin	6.768f	6.784	260423	2976239	0.379	0.124 #
15)	B Endosulfa...	0.000	6.993	0	13347717	N.D.	0.550
16)	A 4,4'-DDD	0.000	6.909	0	17858628	N.D.	0.752
17)	MA 4,4'-DDT	7.186	7.173	374242	2239325	0.579	0.105 #
18)	B Endrin al...	0.000	7.133	0	4560604	N.D.	0.236
19)	B Endosulfa...	0.000	7.346	0	5035977	N.D.	0.223
20)	A Methoxychlor	7.758f	0.000	1117763	0	3.099	N.D. #
21)	B Endrin ke...	0.000	7.811	0	2241335	N.D.	0.104
22)	Toxaphene-1	6.577	0.000	8082816	0	1380.232	N.D. #
23)	Toxaphene-2	6.691	6.784	106598	2976239	16.708	18.736
24)	Toxaphene-3	7.186	7.173	374242	2239325	28.536	10.223 #
26)	Toxaphene-5	0.000	7.734	0	3215871	N.D.	12.494

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

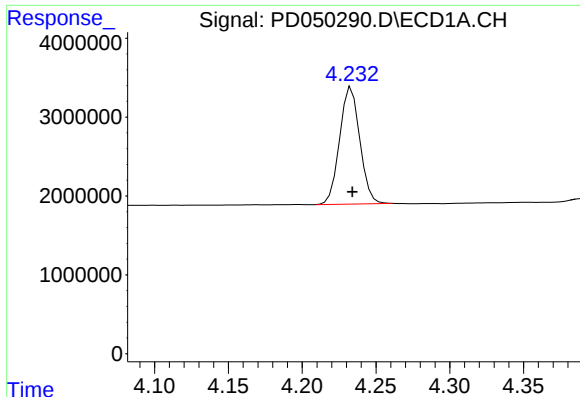
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110918\
Data File : PD050290.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2018 16:01
Operator : AJ\SJ
Sample : J5840-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 23:18:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110618CLP.M
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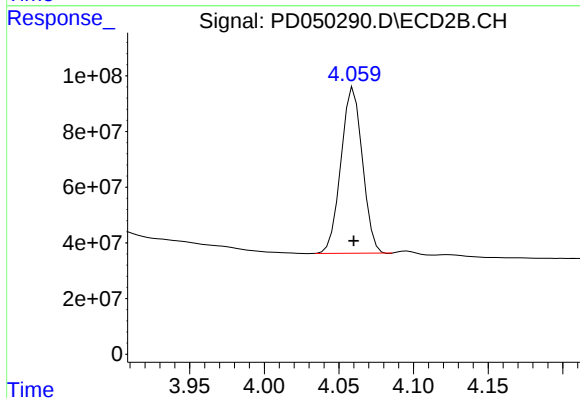
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

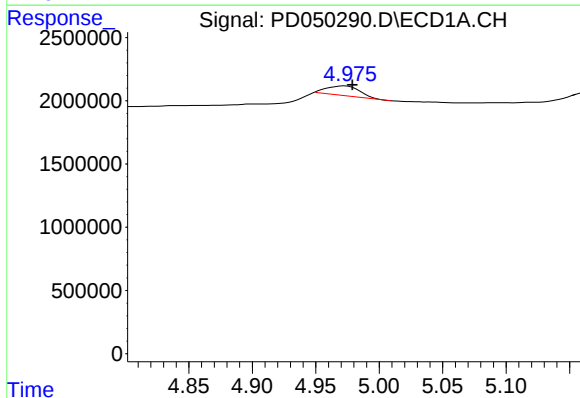
R.T.: 4.233 min
Delta R.T.: 0.000 min
Response: 14141657
Conc: 21.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



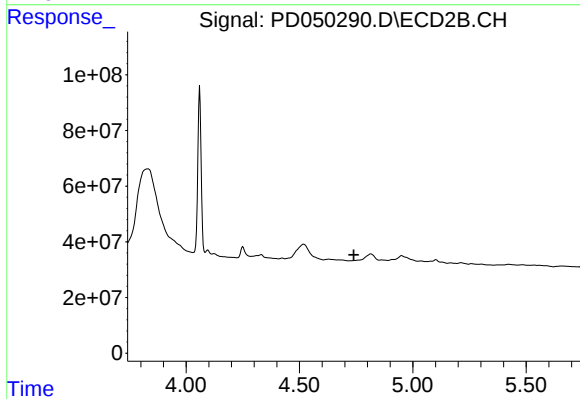
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 598455362
Conc: 20.81 ng/ml



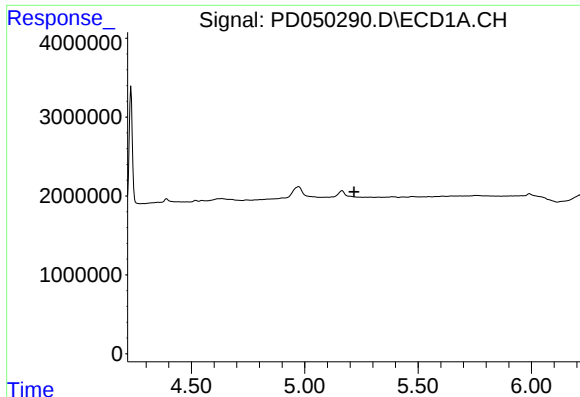
#3 gamma-BHC (Lindane)

R.T.: 4.973 min
Delta R.T.: -0.006 min
Response: 1269766
Conc: 1.42 ng/ml



#3 gamma-BHC (Lindane)

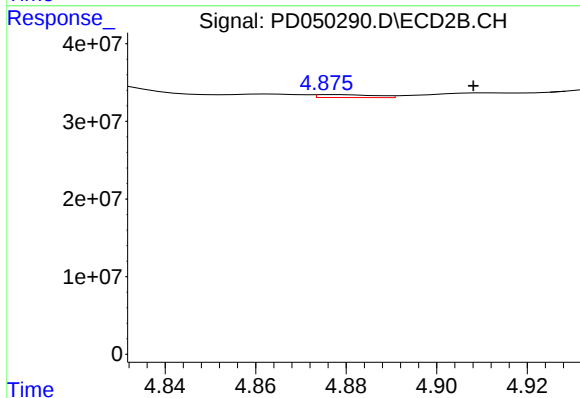
R.T.: 0.000 min
Exp R.T. : 4.740 min
Response: 0
Conc: N.D.



#6 beta-BHC

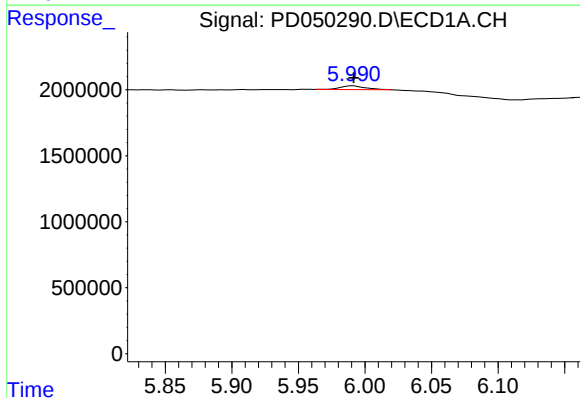
R.T.: 0.000 min
Exp R.T.: 5.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



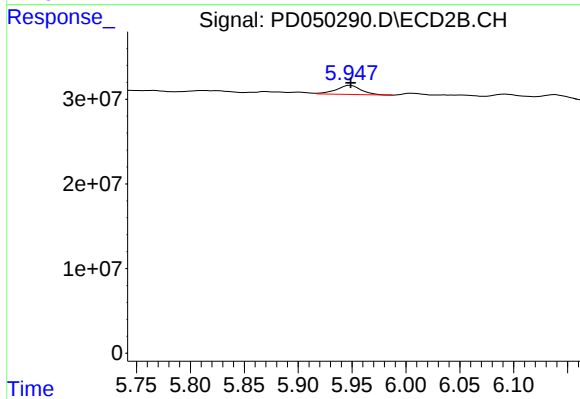
#6 beta-BHC

R.T.: 4.877 min
Delta R.T.: -0.031 min
Response: 3401656
Conc: 0.19 ng/ml



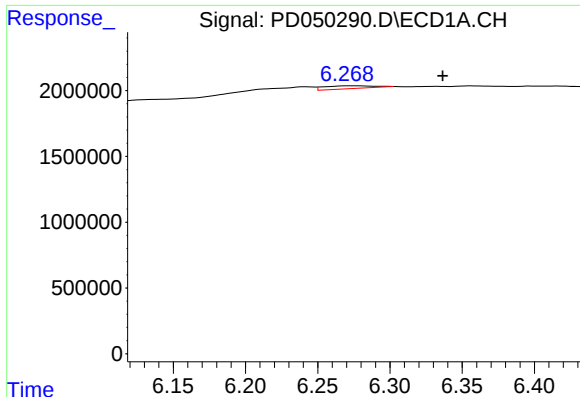
#8 Heptachlor epoxide

R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 371361
Conc: 0.49 ng/ml



#8 Heptachlor epoxide

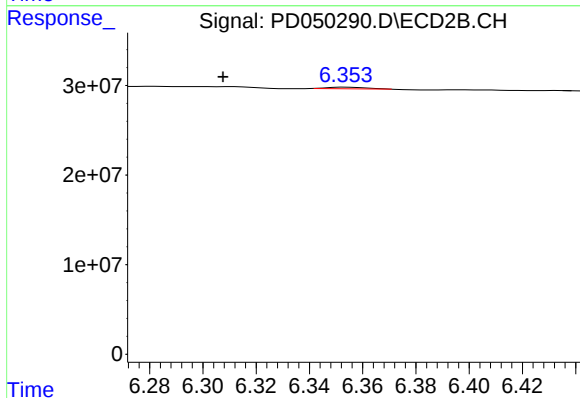
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 17422607
Conc: 0.54 ng/ml



#9 Endosulfan I

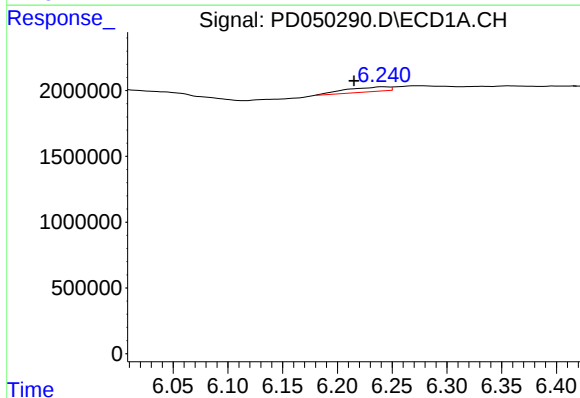
R.T.: 6.273 min
Delta R.T.: -0.064 min
Response: 562463
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



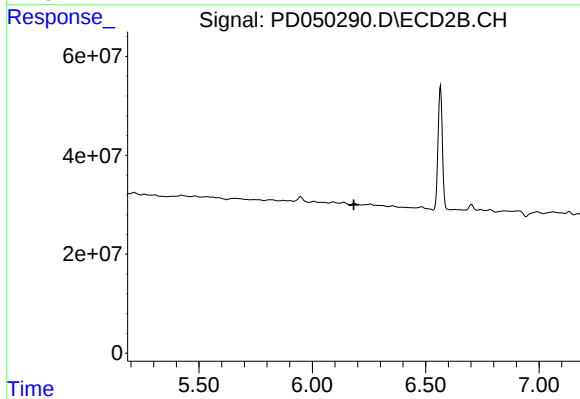
#9 Endosulfan I

R.T.: 6.354 min
Delta R.T.: 0.046 min
Response: 1745449
Conc: N.D.



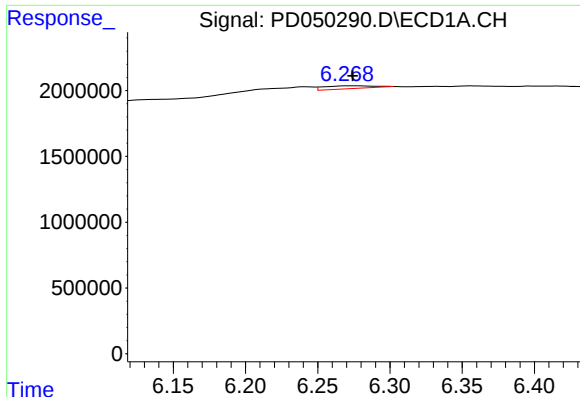
#10 trans-Chlordane

R.T.: 6.243 min
Delta R.T.: 0.027 min
Response: 988013
Conc: 1.22 ng/ml



#10 trans-Chlordane

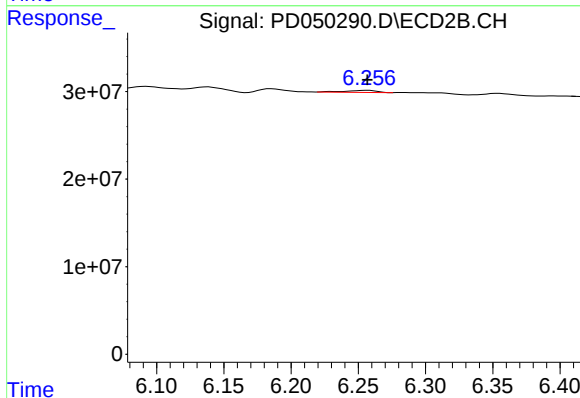
R.T.: 6.185 min
Delta R.T.: 0.003 min
Response: -3127061
Conc: N.D.



#11 cis-Chlordane

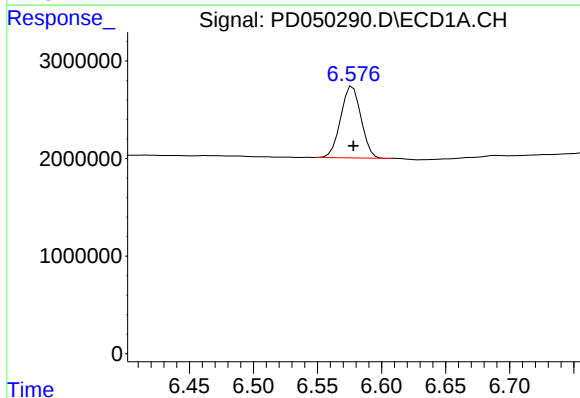
R.T.: 6.273 min
Delta R.T.: -0.001 min
Response: 562463
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



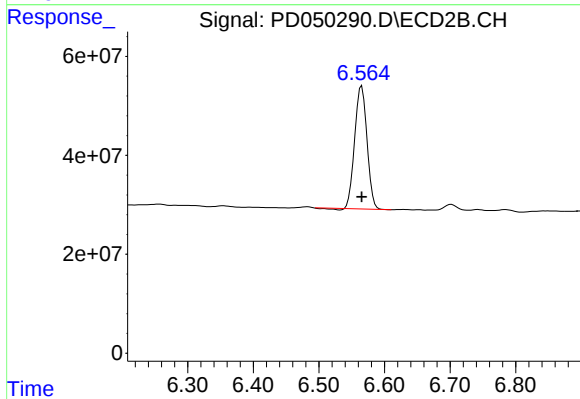
#11 cis-Chlordane

R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 3716277
Conc: 0.12 ng/ml



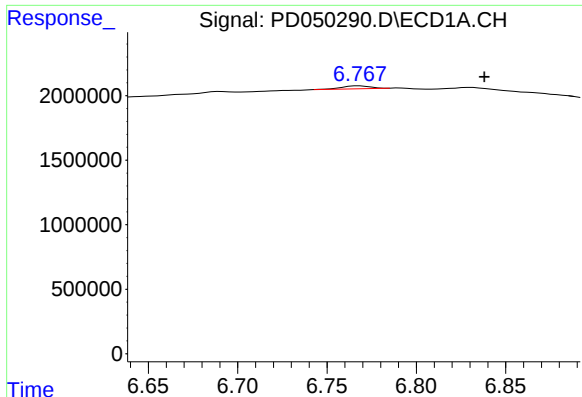
#13 Dieldrin

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 8082816
Conc: 9.58 ng/ml



#13 Dieldrin

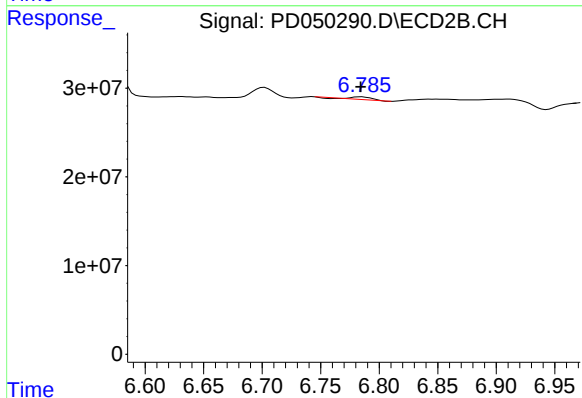
R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 322774520
Conc: 10.42 ng/ml



#14 Endrin

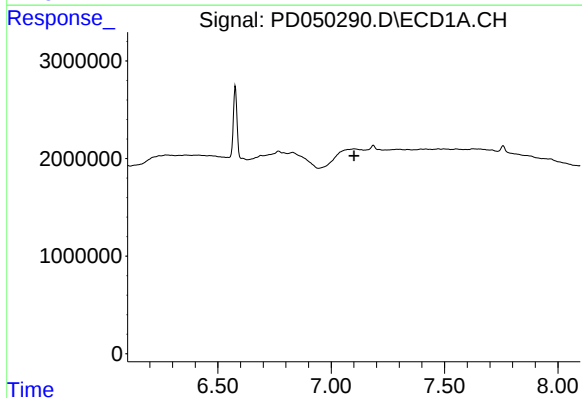
R.T.: 6.768 min
Delta R.T.: -0.070 min
Response: 260423
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



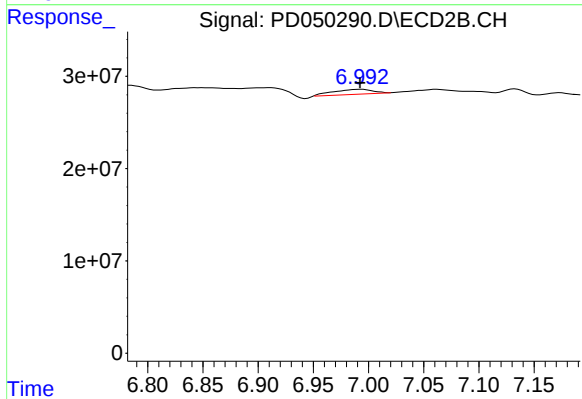
#14 Endrin

R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 2976239
Conc: 0.12 ng/ml



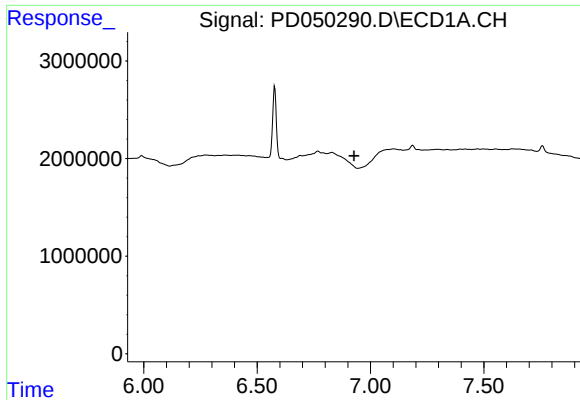
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



#15 Endosulfan II

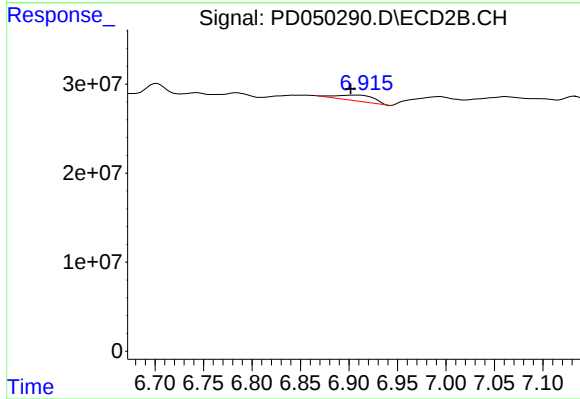
R.T.: 6.993 min
Delta R.T.: 0.001 min
Response: 13347717
Conc: 0.55 ng/ml



#16 4,4'-DDD

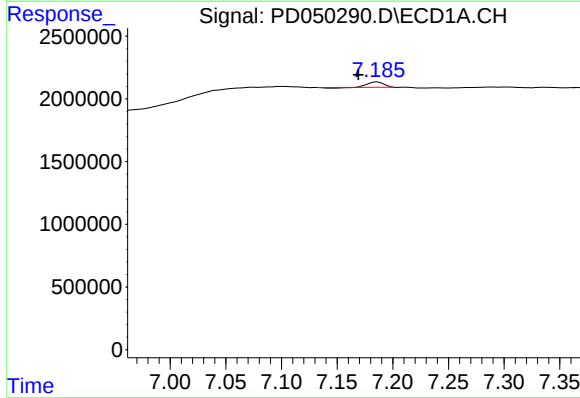
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



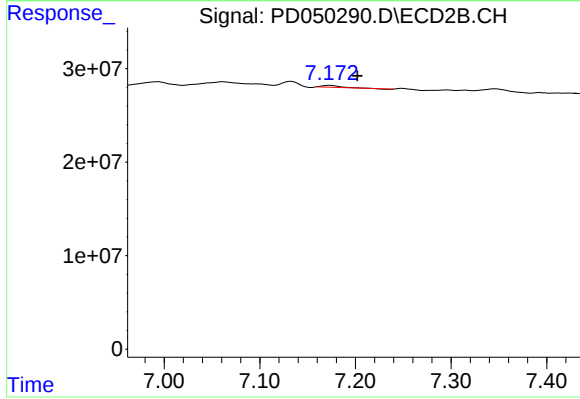
#16 4,4'-DDD

R.T.: 6.909 min
Delta R.T.: 0.008 min
Response: 17858628
Conc: 0.75 ng/ml



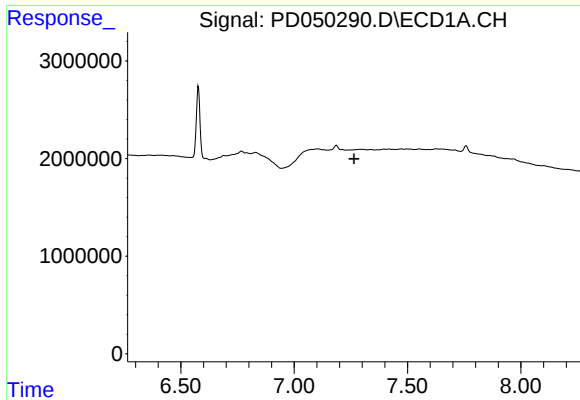
#17 4,4'-DDT

R.T.: 7.186 min
Delta R.T.: 0.017 min
Response: 374242
Conc: 0.58 ng/ml



#17 4,4'-DDT

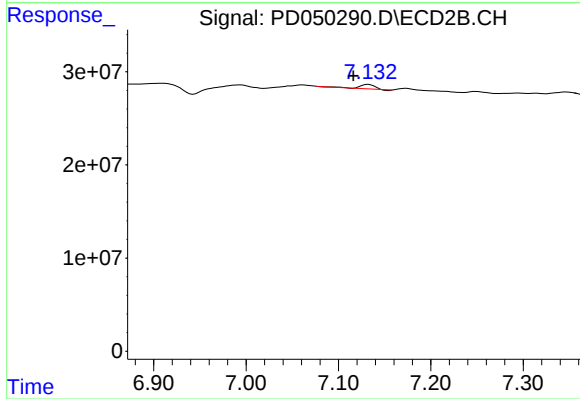
R.T.: 7.173 min
Delta R.T.: -0.029 min
Response: 2239325
Conc: 0.11 ng/ml



#18 Endrin aldehyde

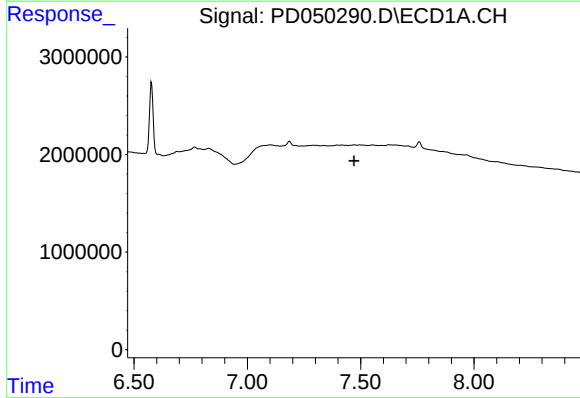
R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



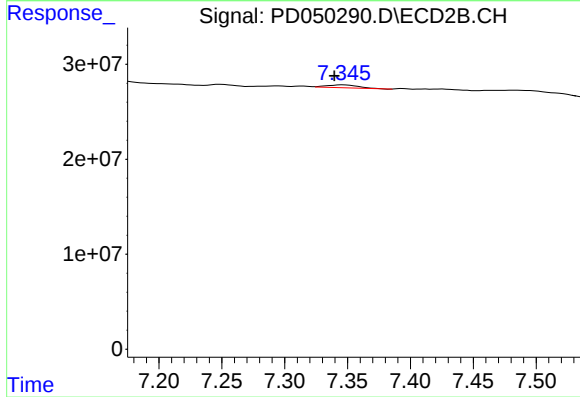
#18 Endrin aldehyde

R.T.: 7.133 min
Delta R.T.: 0.016 min
Response: 4560604
Conc: 0.24 ng/ml



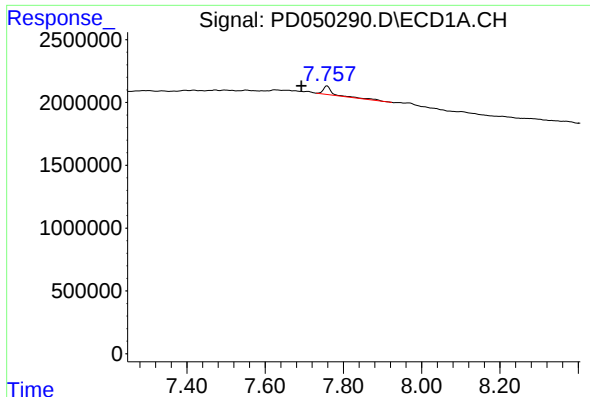
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

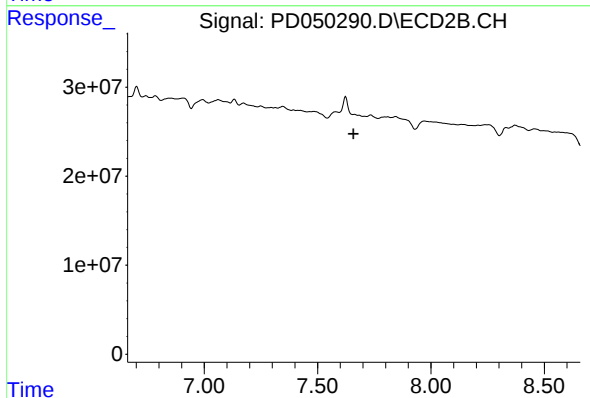
R.T.: 7.346 min
Delta R.T.: 0.007 min
Response: 5035977
Conc: 0.22 ng/ml



#20 Methoxychlor

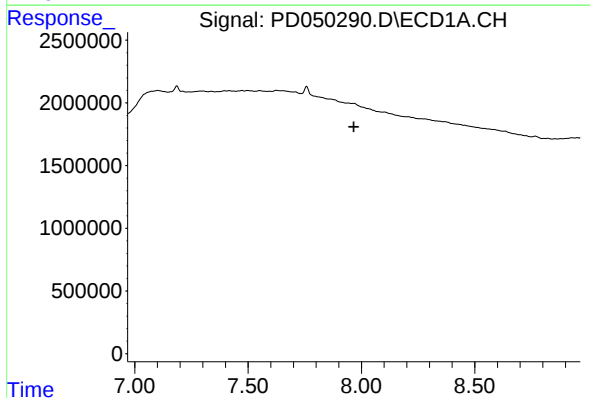
R.T.: 7.758 min
Delta R.T.: 0.065 min
Response: 1117763
Conc: 3.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



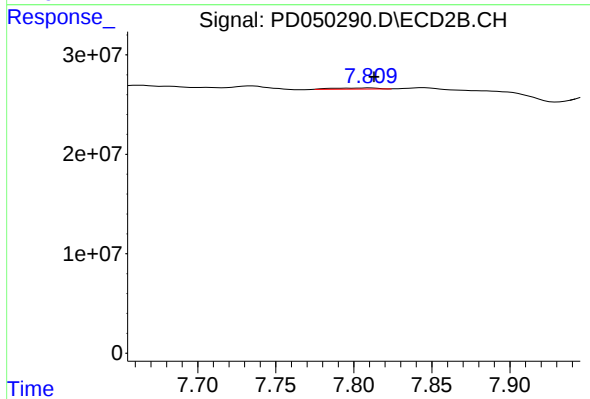
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.658 min
Response: 0
Conc: N.D.



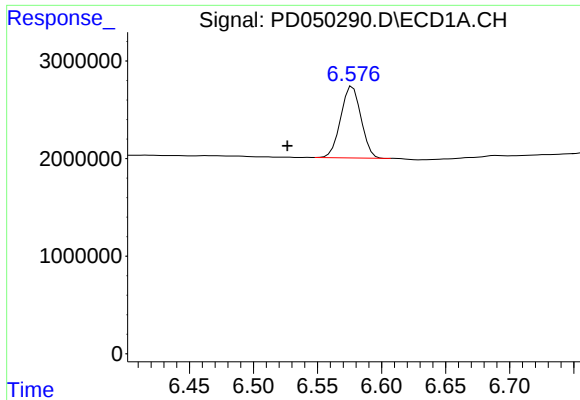
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.967 min
Response: 0
Conc: N.D.



#21 Endrin ketone

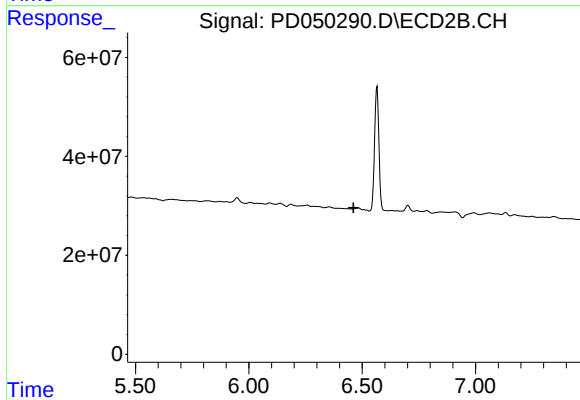
R.T.: 7.811 min
Delta R.T.: -0.002 min
Response: 2241335
Conc: 0.10 ng/ml



#22 Toxaphene-1

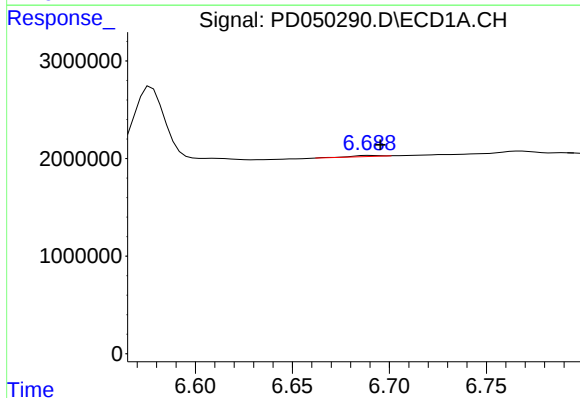
R.T.: 6.577 min
Delta R.T.: 0.051 min
Response: 8082816
Conc: 1380.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



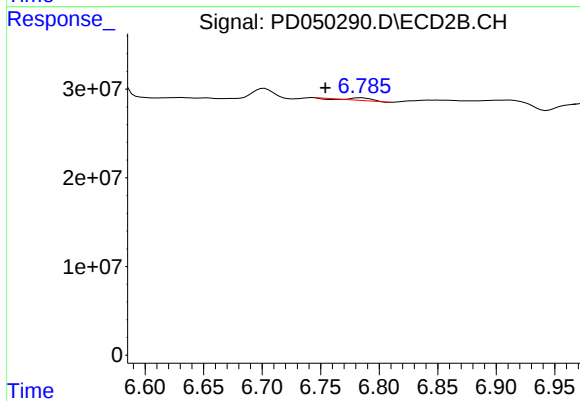
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



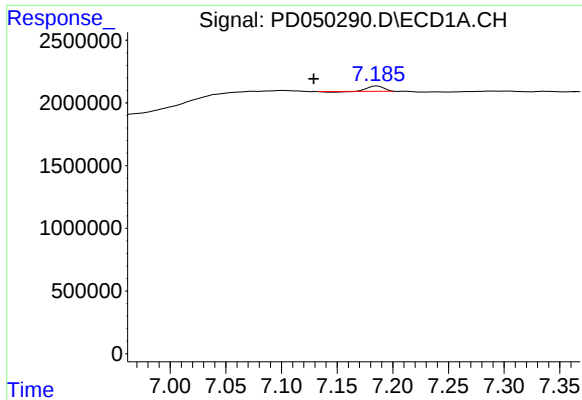
#23 Toxaphene-2

R.T.: 6.691 min
Delta R.T.: -0.005 min
Response: 106598
Conc: 16.71 ng/ml



#23 Toxaphene-2

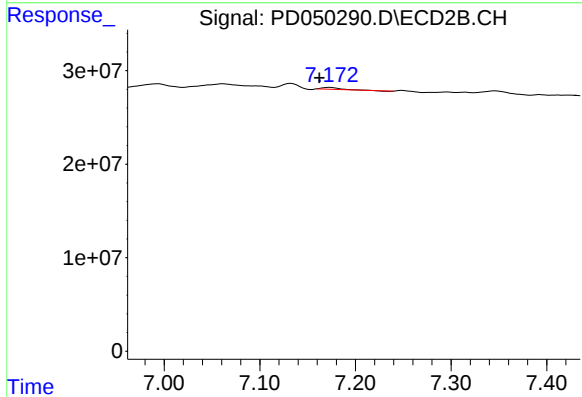
R.T.: 6.784 min
Delta R.T.: 0.030 min
Response: 2976239
Conc: 18.74 ng/ml



#24 Toxaphene-3

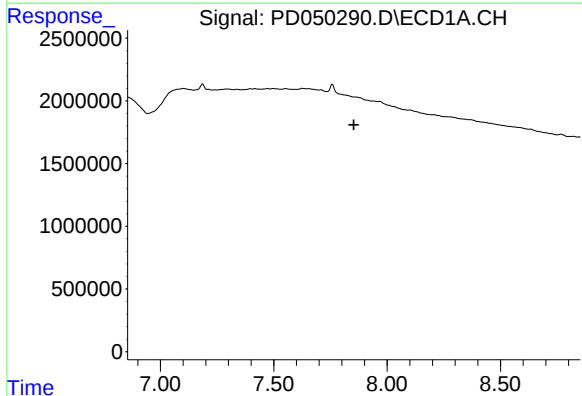
R.T.: 7.186 min
Delta R.T.: 0.057 min
Response: 374242
Conc: 28.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



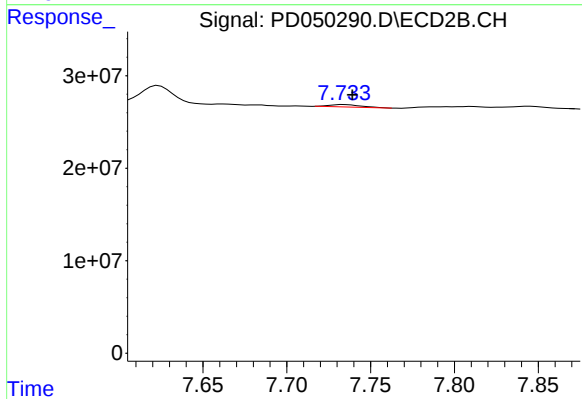
#24 Toxaphene-3

R.T.: 7.173 min
Delta R.T.: 0.011 min
Response: 2239325
Conc: 10.22 ng/ml



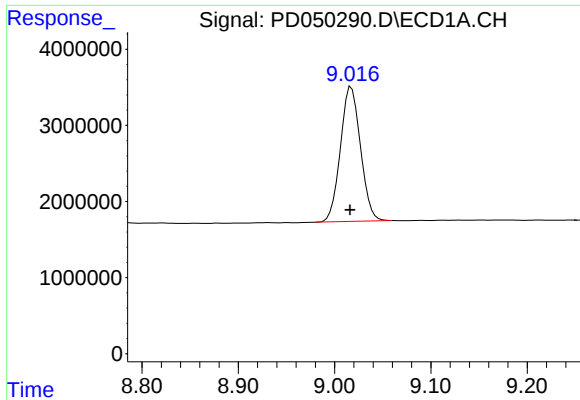
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.854 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

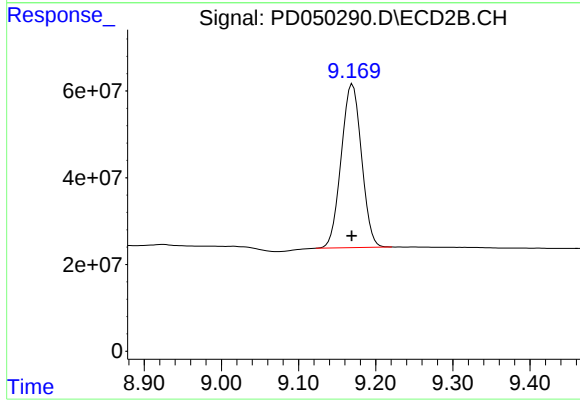
R.T.: 7.734 min
Delta R.T.: -0.005 min
Response: 3215871
Conc: 12.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: 0.001 min
Response: 25540723
Conc: 38.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.170 min
Delta R.T.: 0.001 min
Response: 689208757
Conc: 36.01 ng/ml