

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
 Data File : PD082992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2024 09:10
 Operator : AR\AJ
 Sample : PIBLK120
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK072

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 22:17:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

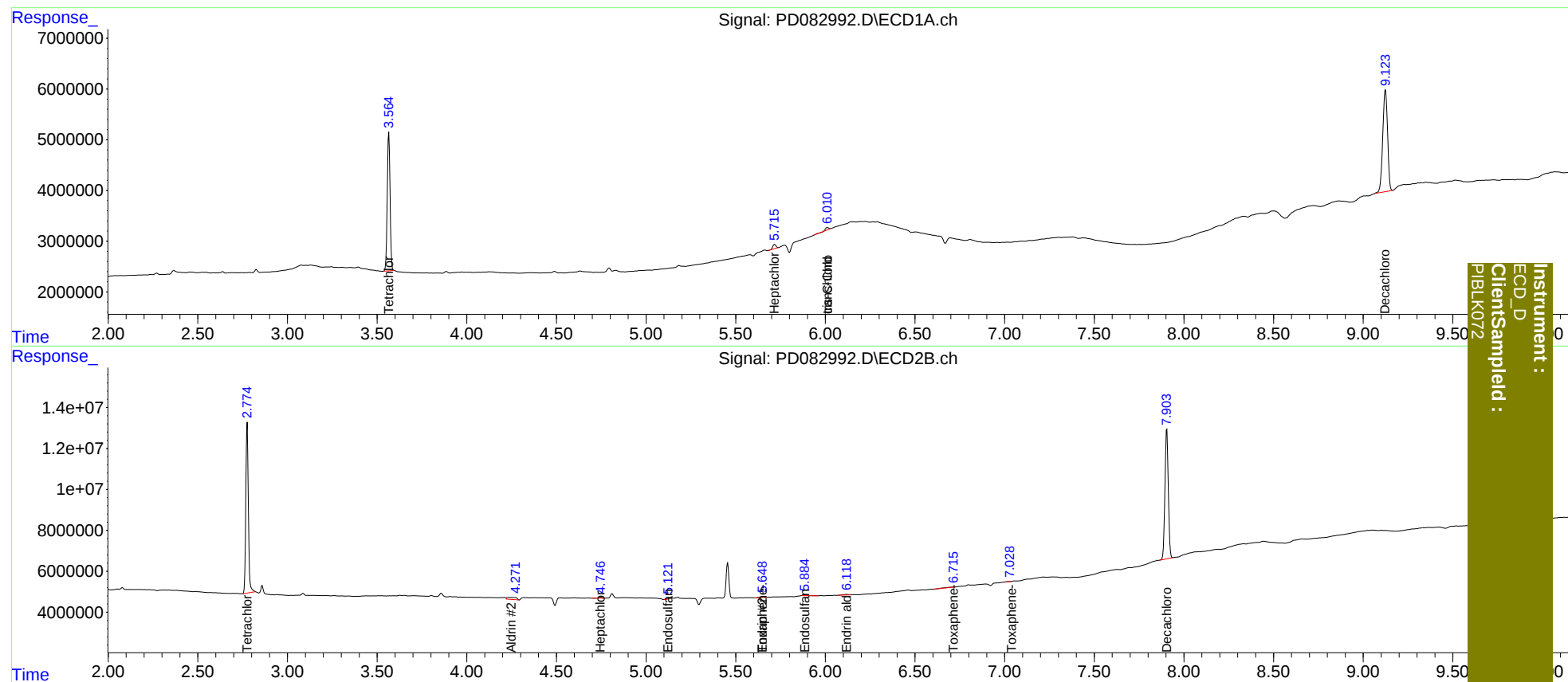
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	29588677	82113271	19.782	21.116
27)	SA Decachlor...	9.124	7.905	37446659	82467654	18.682	20.844
Target Compounds							
2)	A alpha-BHC	0.000	3.260	0	185066	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.626	0	344363	N.D.	<MDL
4)	MA Heptachlor	0.000	3.908f	0	15819	N.D.	<MDL
5)	MB Aldrin	0.000	4.249f	0	3600029	N.D.	0.651
6)	B beta-BHC	0.000	3.908	0	15819	N.D.	<MDL
8)	B Heptachlo...	5.717	4.747	990629	773667	0.444	0.151 #
9)	A Endosulfan I	0.000	5.123	0	560951	N.D.	0.124
10)	B trans-Chl...	6.011	0.000	544450	0	0.252	N.D. #
11)	B cis-Chlor...	6.011f	0.000	544450	0	0.244	N.D. #
13)	MA Dieldrin	0.000	5.341	0	328192	N.D.	<MDL
14)	MA Endrin	0.000	5.650	0	784643	N.D.	0.179
15)	B Endosulfa...	0.000	5.885f	0	738898	N.D.	0.175
16)	A 4,4'-DDD	6.696f	0.000	89649	0	<MDL	N.D. #
17)	MA 4,4'-DDT	0.000	6.054	0	196174	N.D.	<MDL
18)	B Endrin al...	0.000	6.119	0	552207	N.D.	0.175
19)	B Endosulfa...	0.000	6.359	0	237606	N.D.	<MDL
23)	Toxaphene-2	0.000	5.650	0	784643	N.D.	27.489
25)	Toxaphene-4	0.000	6.717	0	417226	N.D.	3.269
26)	Toxaphene-5	0.000	7.030	0	61142	N.D.	1.220

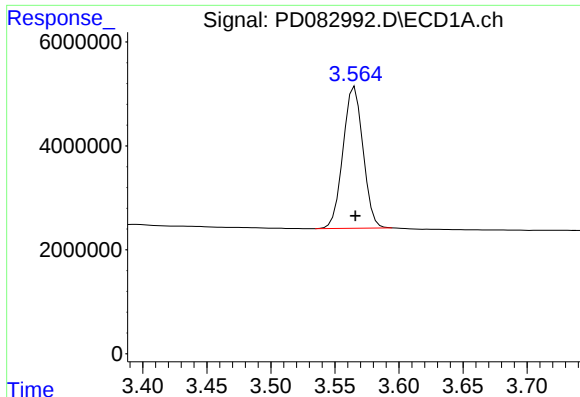
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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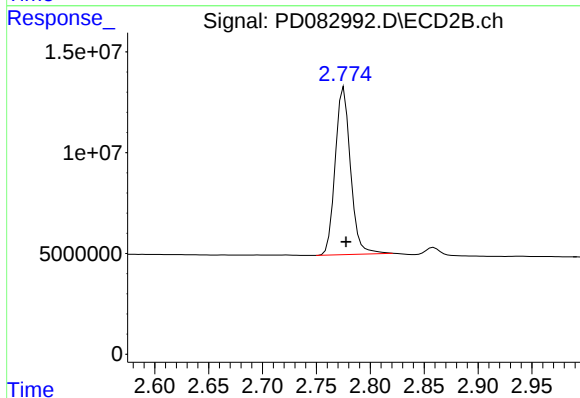




#1 Tetrachloro-m-xylene

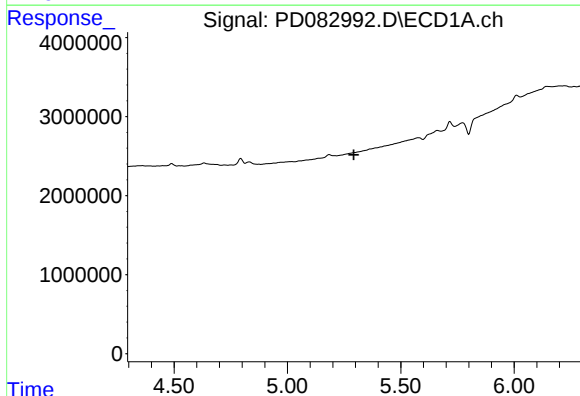
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 29588677
Conc: 19.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK072



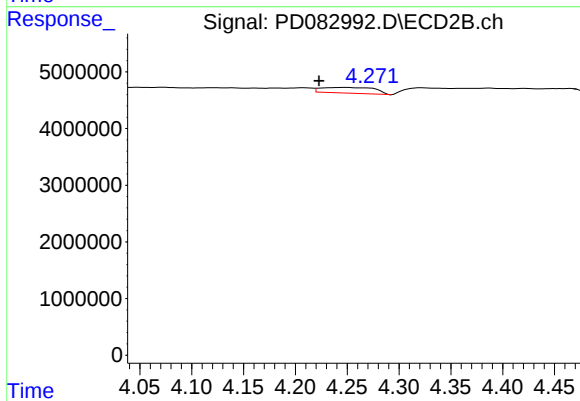
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 82113271
Conc: 21.12 ng/ml



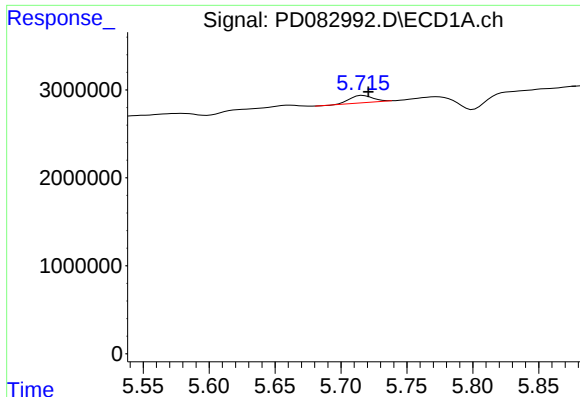
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



#5 Aldrin

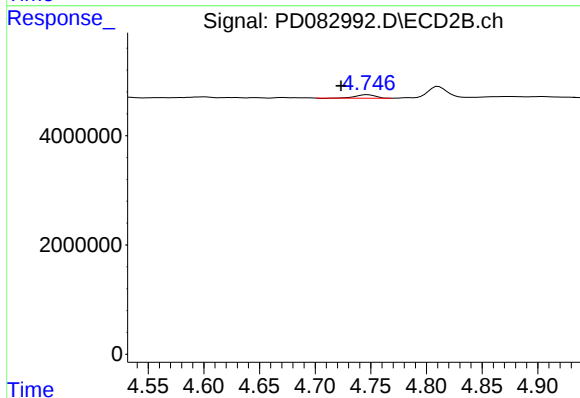
R.T.: 4.249 min
Delta R.T.: 0.026 min
Response: 3600029
Conc: 0.65 ng/ml



#8 Heptachlor epoxide

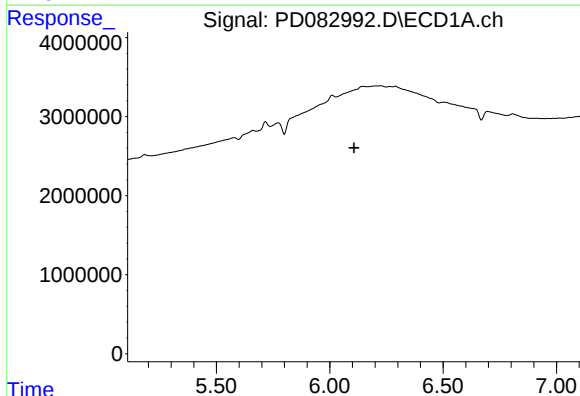
R.T.: 5.717 min
Delta R.T.: -0.004 min
Response: 990629
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK072



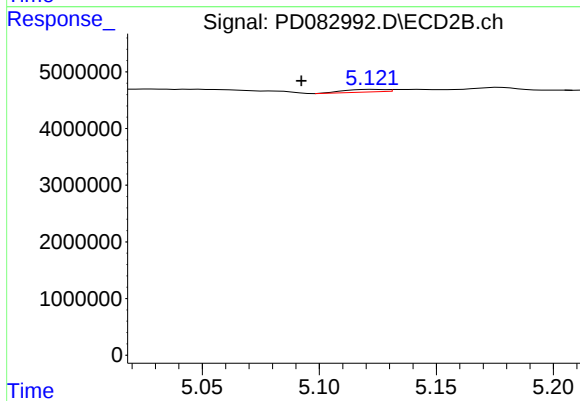
#8 Heptachlor epoxide

R.T.: 4.747 min
Delta R.T.: 0.024 min
Response: 773667
Conc: 0.15 ng/ml



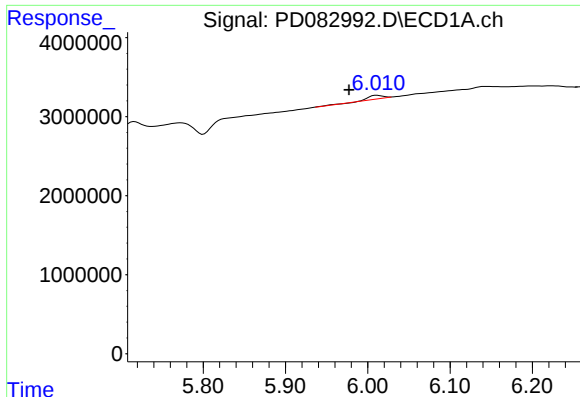
#9 Endosulfan I

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



#9 Endosulfan I

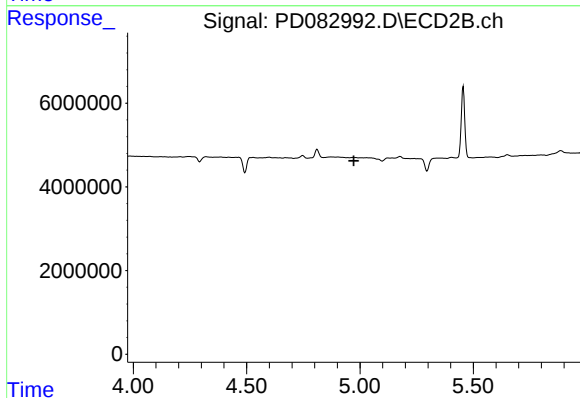
R.T.: 5.123 min
Delta R.T.: 0.031 min
Response: 560951
Conc: 0.12 ng/ml



#10 trans-Chlordane

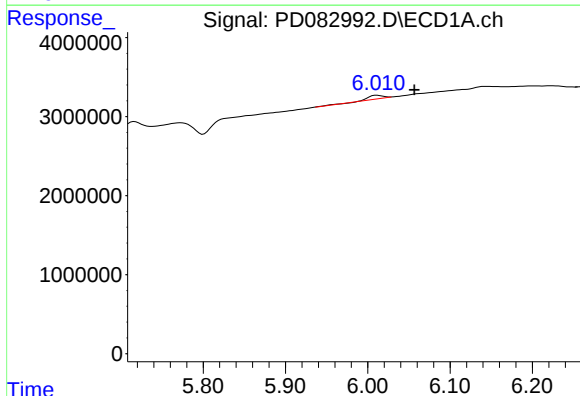
R.T.: 6.011 min
Delta R.T.: 0.034 min
Response: 544450
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK072



#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.

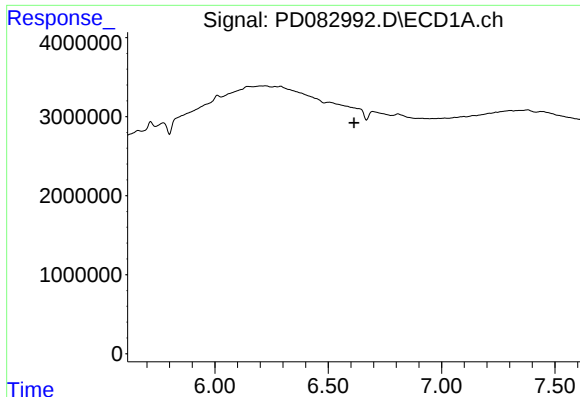


#11 cis-Chlordane

R.T.: 6.011 min
Delta R.T.: -0.045 min
Response: 544450
Conc: 0.24 ng/ml

#11 cis-Chlordane

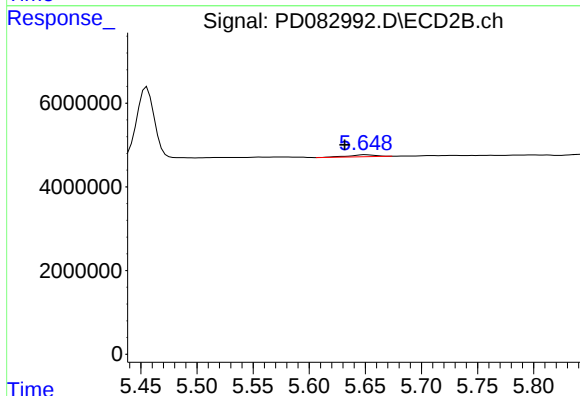
R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



#14 Endrin

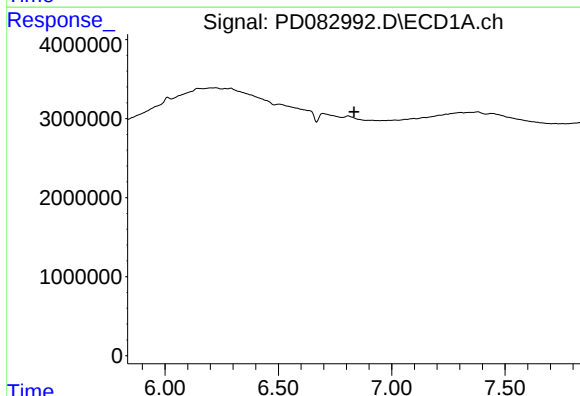
R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK072



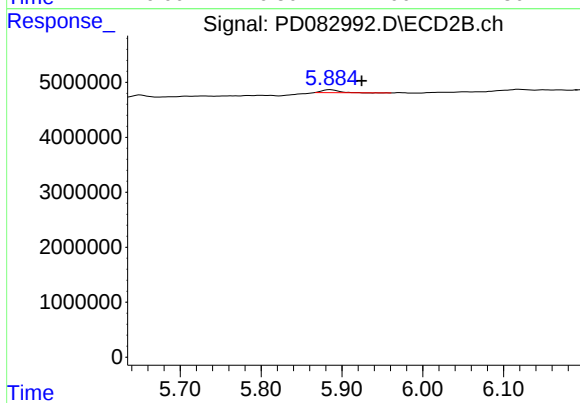
#14 Endrin

R.T.: 5.650 min
Delta R.T.: 0.019 min
Response: 784643
Conc: 0.18 ng/ml



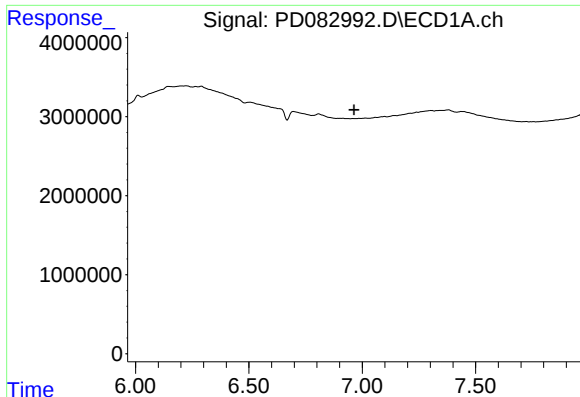
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.834 min
Response: 0
Conc: N.D.



#15 Endosulfan II

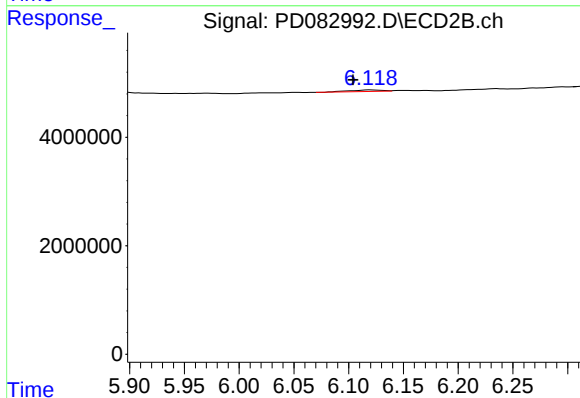
R.T.: 5.885 min
Delta R.T.: -0.039 min
Response: 738898
Conc: 0.18 ng/ml



#18 Endrin aldehyde

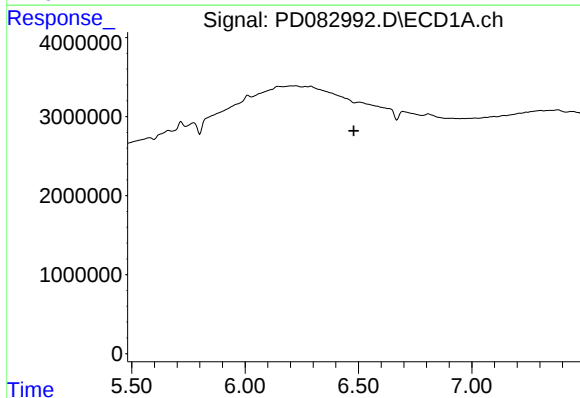
R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK072



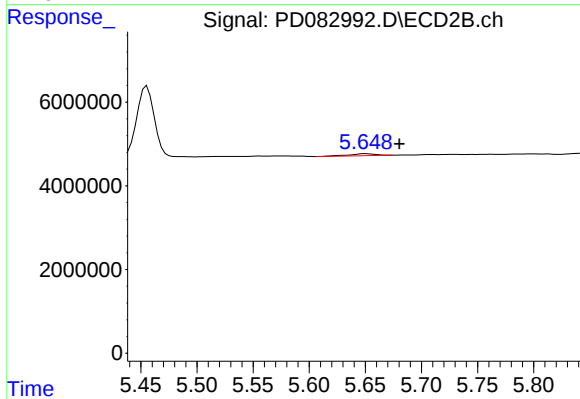
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.015 min
Response: 552207
Conc: 0.18 ng/ml



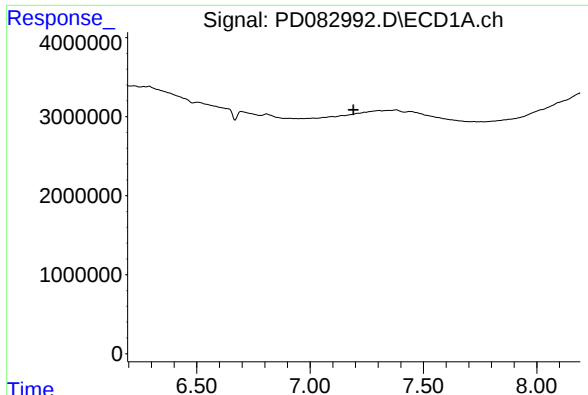
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

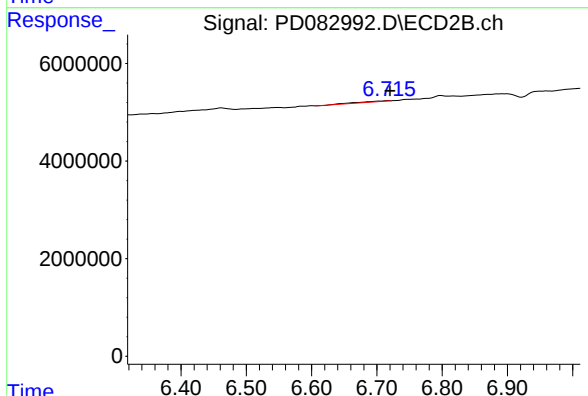
R.T.: 5.650 min
Delta R.T.: -0.030 min
Response: 784643
Conc: 27.49 ng/ml



#25 Toxaphene-4

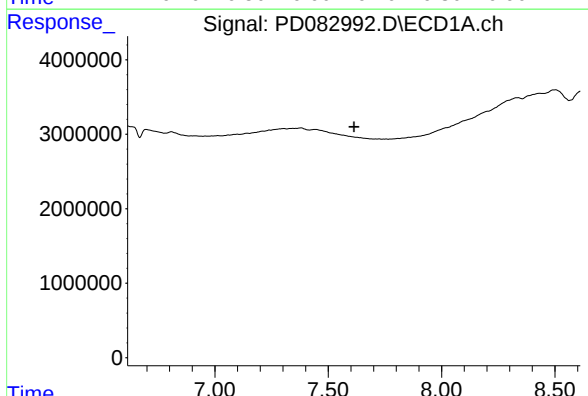
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK072



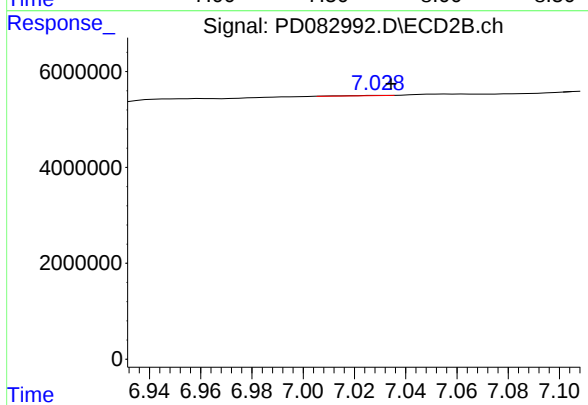
#25 Toxaphene-4

R.T.: 6.717 min
Delta R.T.: -0.003 min
Response: 417226
Conc: 3.27 ng/ml



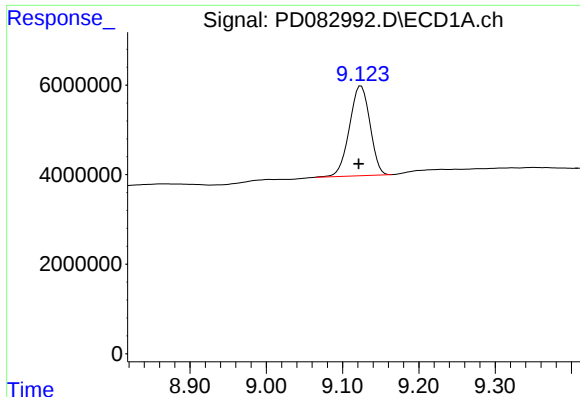
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

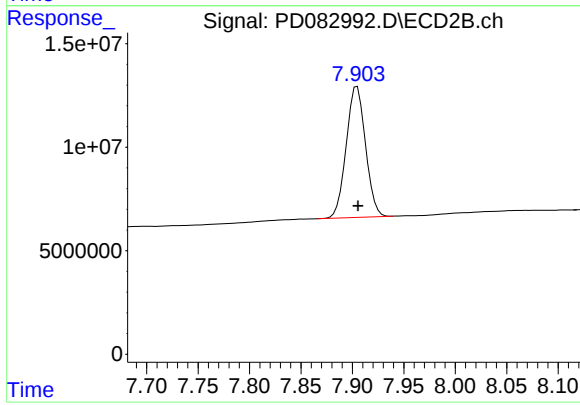
R.T.: 7.030 min
Delta R.T.: -0.004 min
Response: 61142
Conc: 1.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.003 min
Response: 37446659
Conc: 18.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK072



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 82467654
Conc: 20.84 ng/ml