

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021324\
 Data File : PD081317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2024 22:32
 Operator : AR\AJ
 Sample : PIBLK181
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK935

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 05:04:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021324CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 13 05:02:53 2024
 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

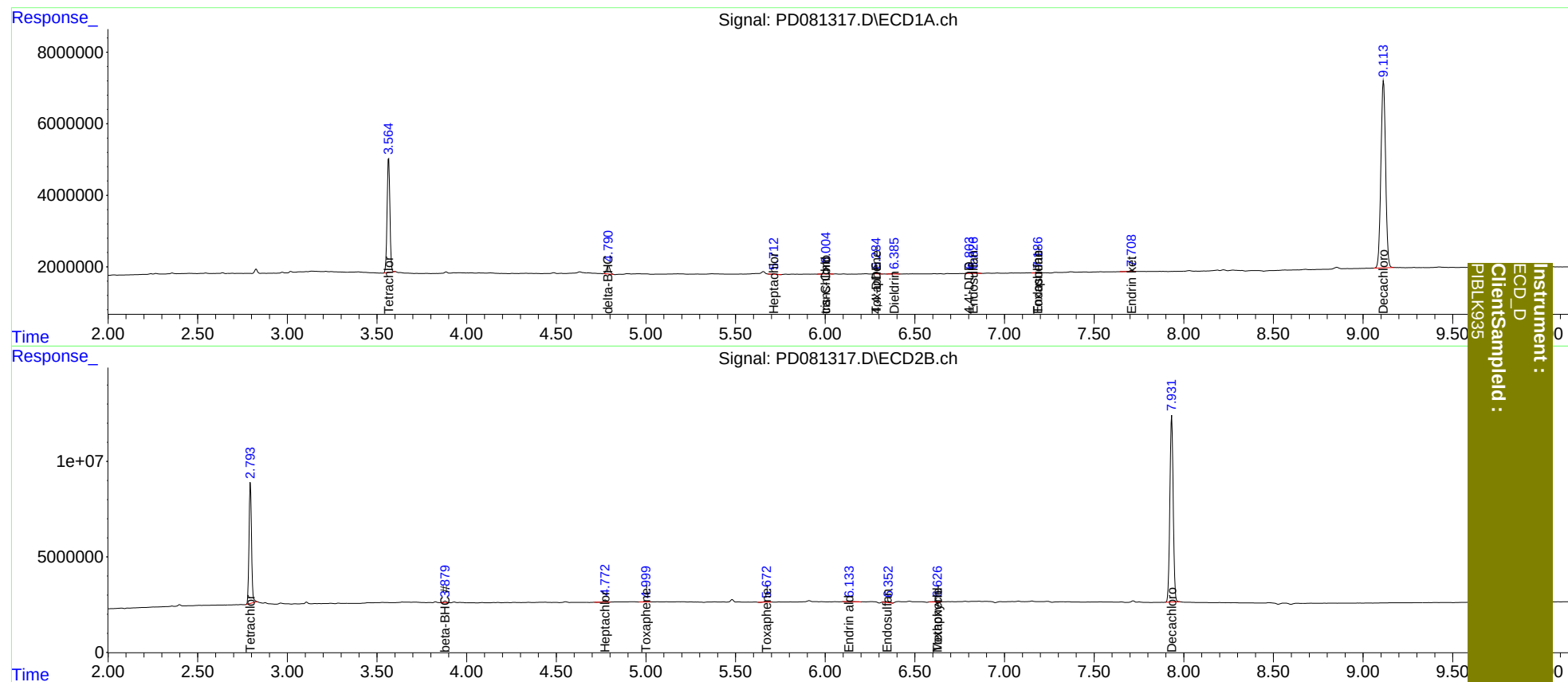
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.794	34941449	60815437	25.476	24.533
27)	SA Decachlor...	9.114	7.933	95541105	126.6E6	49.648	49.208
Target Compounds							
2)	A alpha-BHC	0.000	3.285	0	277146	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.642	0	252614	N.D.	<MDL
5)	MB Aldrin	0.000	4.228	0	127941	N.D.	<MDL
6)	B beta-BHC	0.000	3.881f	0	791778	N.D.	0.467
7)	B delta-BHC	4.791	4.152	3092905	156109	1.272	<MDL #
8)	B Heptachlo...	5.714	4.773	238563	1401575	0.108	0.421 #
9)	A Endosulfan I	0.000	5.116	0	60964	N.D.	<MDL
10)	B trans-Chl...	6.005	5.000	2602714	134632	1.210	<MDL #
11)	B cis-Chlor...	6.005f	5.064	2602714	118756	1.184	<MDL #
12)	B 4,4'-DDE	6.285f	5.252	221795	-49381	0.104	N.D. #
13)	MA Dieldrin	6.386	5.383	309081	179444	0.134	<MDL #
14)	MA Endrin	0.000	5.674	0	237903	N.D.	<MDL
15)	B Endosulfa...	6.827	5.980	327274	131280	0.167	<MDL #
16)	A 4,4'-DDD	6.805f	0.000	345850	0	0.204	N.D. #
17)	MA 4,4'-DDT	0.000	6.055	0	74638	N.D.	<MDL
18)	B Endrin al...	0.000	6.136	0	278913	N.D.	0.124
19)	B Endosulfa...	7.187	6.349	288675	1312411	0.154	0.474 #
20)	A Methoxychlor	0.000	6.627	0	482789	N.D.	0.360
21)	B Endrin ke...	7.709	6.858	405044	80835	0.201	<MDL #
22)	Toxaphene-1	6.285	5.000	221795	134632	14.033	7.752 #
23)	Toxaphene-2	0.000	5.674	0	237903	N.D.	12.547
24)	Toxaphene-3	0.000	6.627	0	482789	N.D.	7.662
25)	Toxaphene-4	7.187	0.000	288675	0	6.710	N.D. #

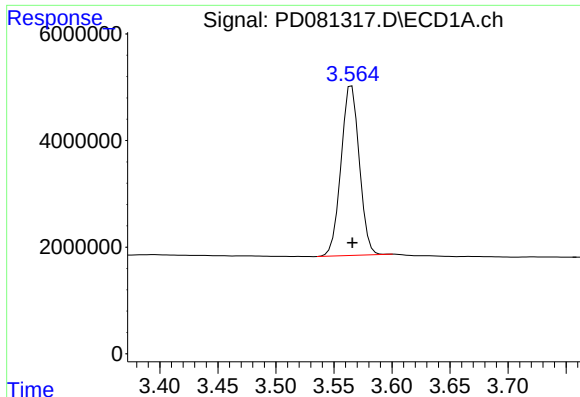
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021324\
Data File : PD081317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2024 22:32
Operator : AR\AJ
Sample : PIBLK181
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 05:04:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021324CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Tue Feb 13 05:02:53 2024
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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

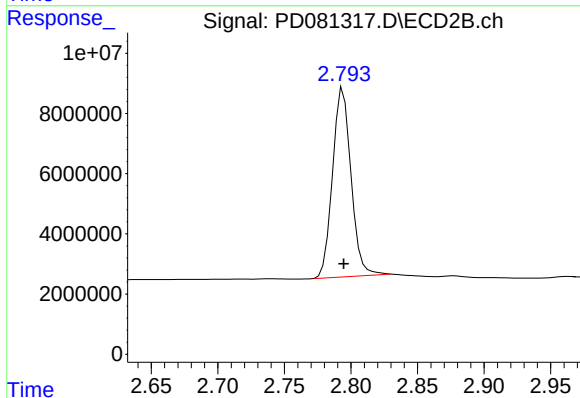




#1 Tetrachloro-m-xylene

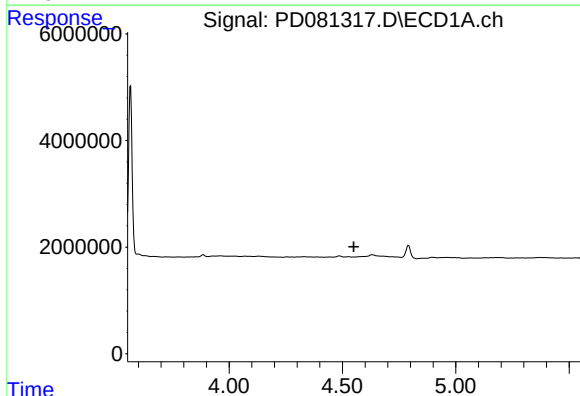
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 34941449
Conc: 25.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK935



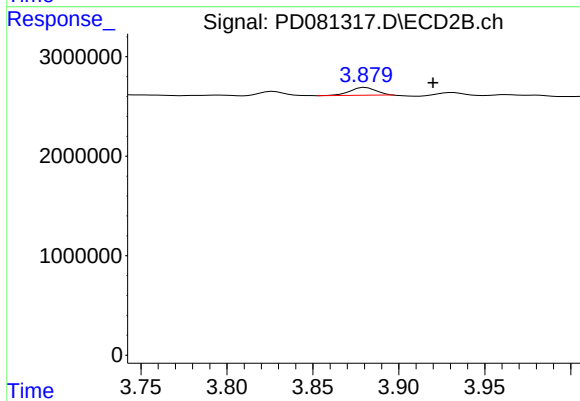
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: 0.000 min
Response: 60815437
Conc: 24.53 ng/ml



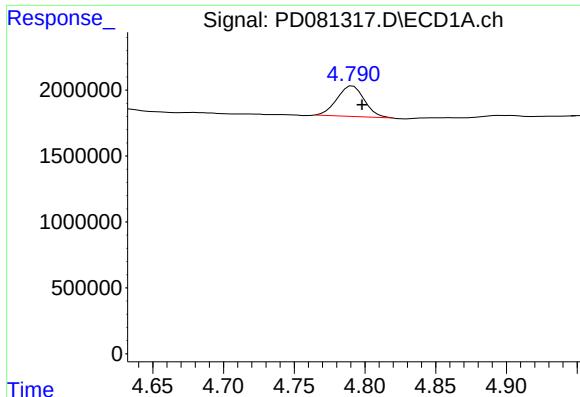
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

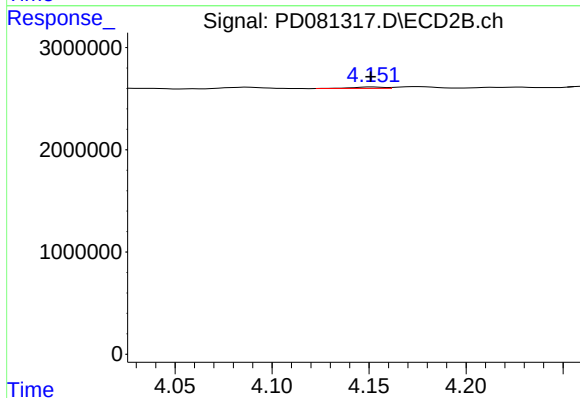
R.T.: 3.881 min
Delta R.T.: -0.039 min
Response: 791778
Conc: 0.47 ng/ml



#7 delta-BHC

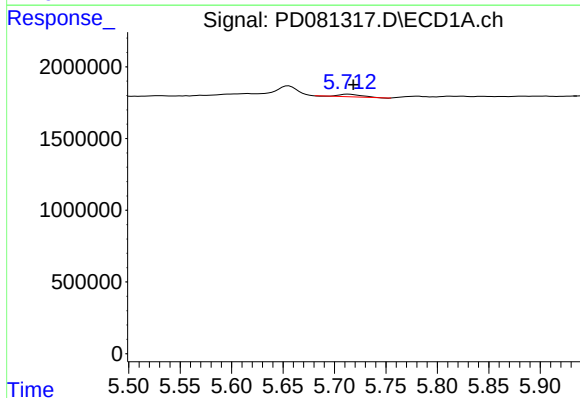
R.T.: 4.791 min
Delta R.T.: -0.007 min
Response: 3092905
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK935



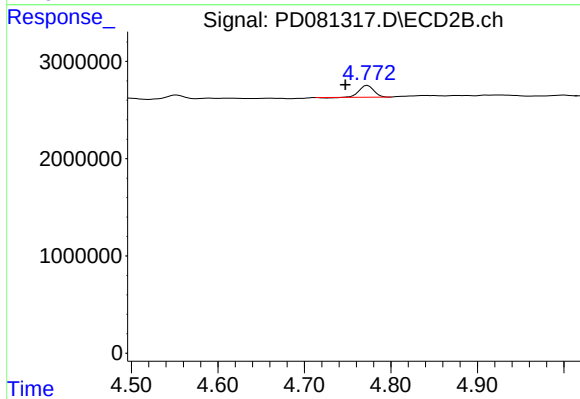
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: 0.002 min
Response: 156109
Conc: N.D.



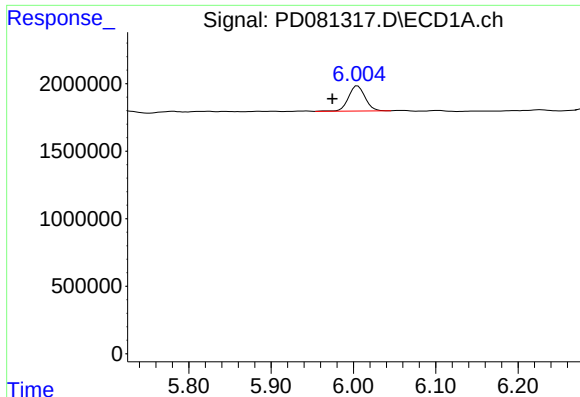
#8 Heptachlor epoxide

R.T.: 5.714 min
Delta R.T.: -0.005 min
Response: 238563
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

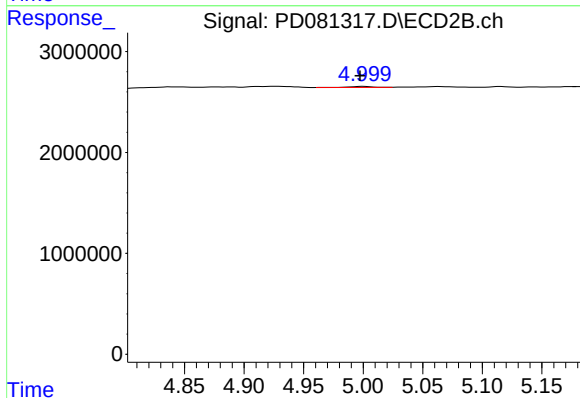
R.T.: 4.773 min
Delta R.T.: 0.026 min
Response: 1401575
Conc: 0.42 ng/ml



#10 trans-Chlordane

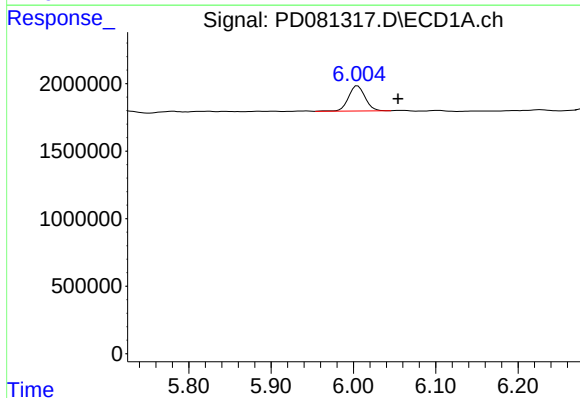
R.T.: 6.005 min
Delta R.T.: 0.031 min
Response: 2602714
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK935



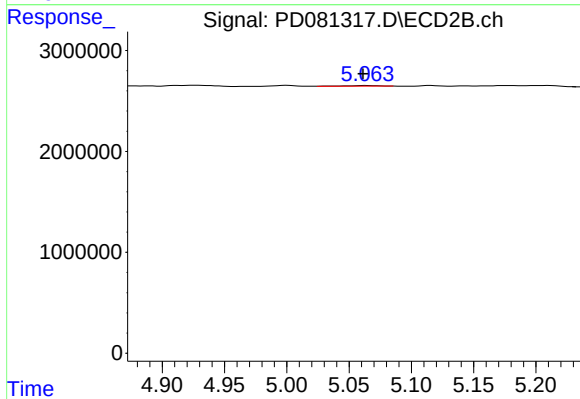
#10 trans-Chlordane

R.T.: 5.000 min
Delta R.T.: 0.003 min
Response: 134632
Conc: N.D.



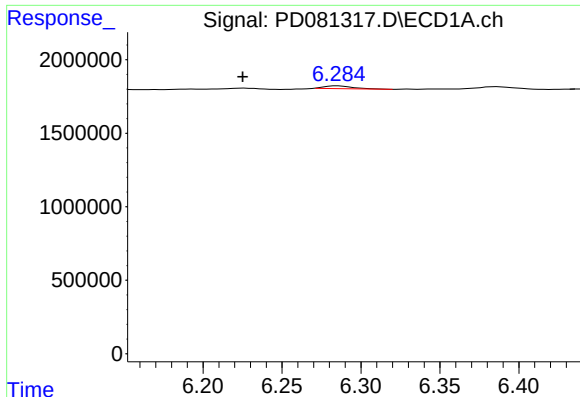
#11 cis-Chlordane

R.T.: 6.005 min
Delta R.T.: -0.049 min
Response: 2602714
Conc: 1.18 ng/ml



#11 cis-Chlordane

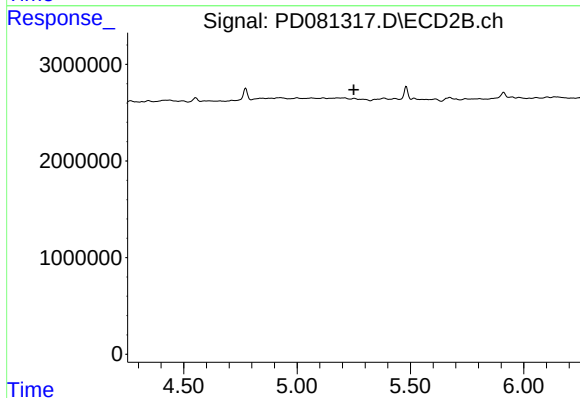
R.T.: 5.064 min
Delta R.T.: 0.003 min
Response: 118756
Conc: N.D.



#12 4,4'-DDE

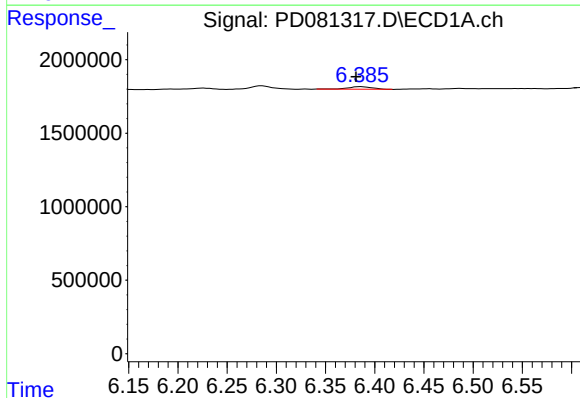
R.T.: 6.285 min
Delta R.T.: 0.060 min
Response: 221795
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK935



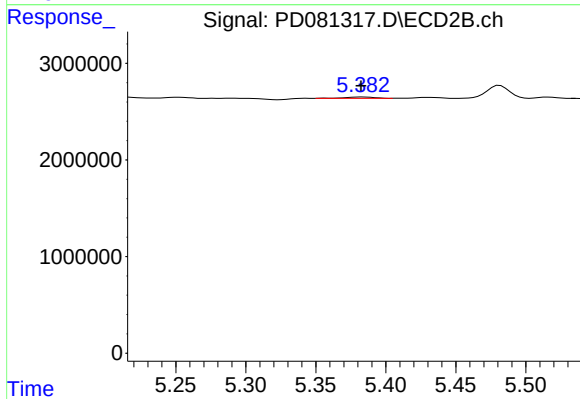
#12 4,4'-DDE

R.T.: 5.252 min
Delta R.T.: 0.002 min
Response: -49381
Conc: N.D.



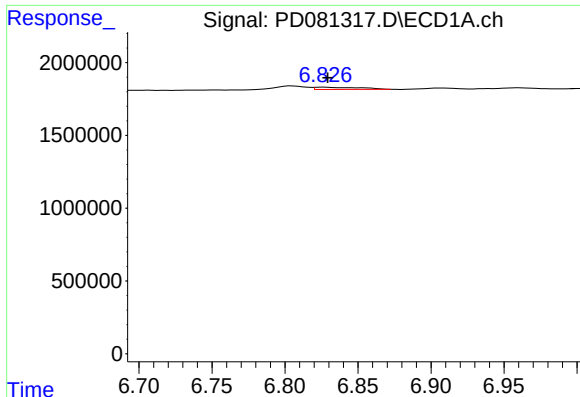
#13 Dieldrin

R.T.: 6.386 min
Delta R.T.: 0.005 min
Response: 309081
Conc: 0.13 ng/ml



#13 Dieldrin

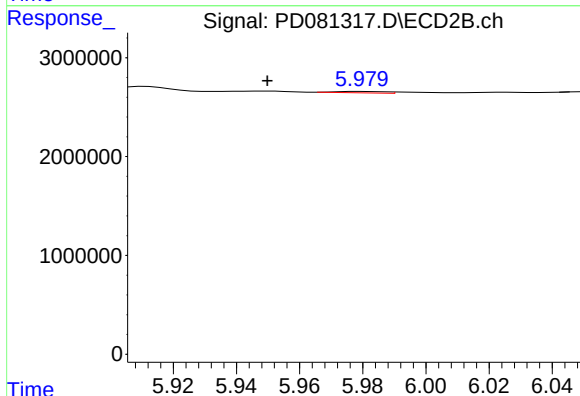
R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 179444
Conc: N.D.



#15 Endosulfan II

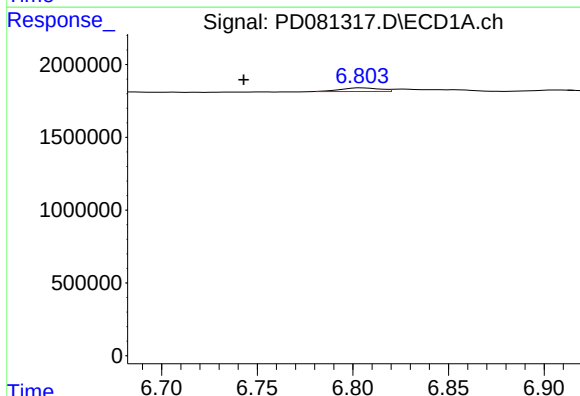
R.T.: 6.827 min
Delta R.T.: -0.002 min
Response: 327274
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK935



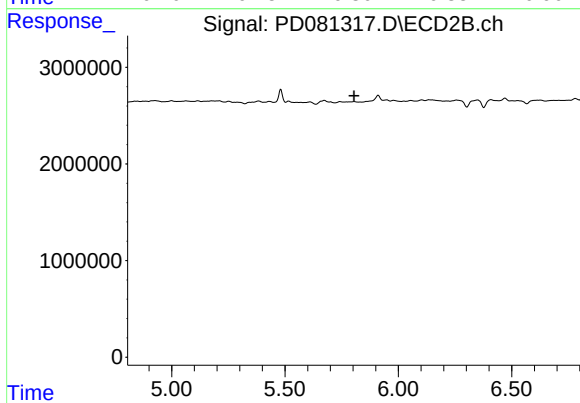
#15 Endosulfan II

R.T.: 5.980 min
Delta R.T.: 0.030 min
Response: 131280
Conc: N.D.



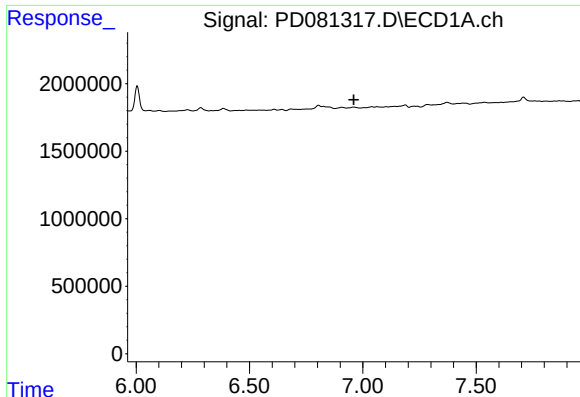
#16 4,4'-DDD

R.T.: 6.805 min
Delta R.T.: 0.062 min
Response: 345850
Conc: 0.20 ng/ml



#16 4,4'-DDD

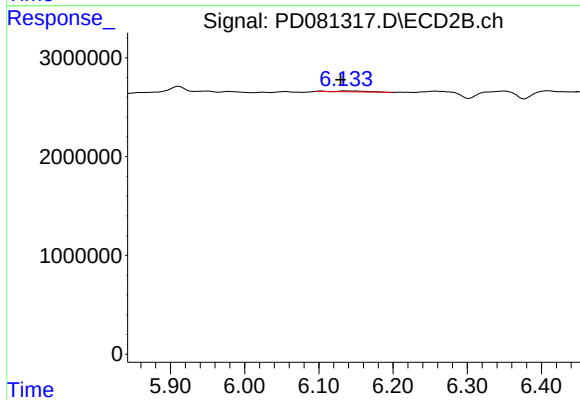
R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

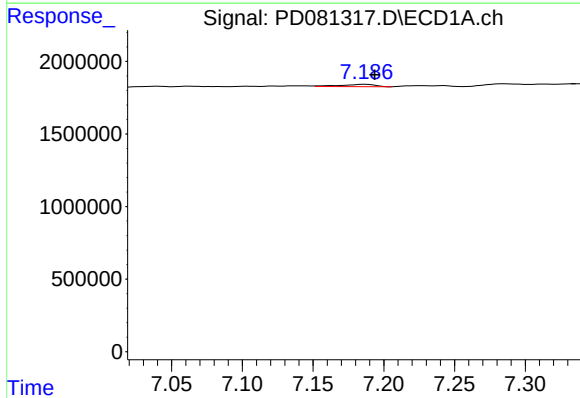
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK935



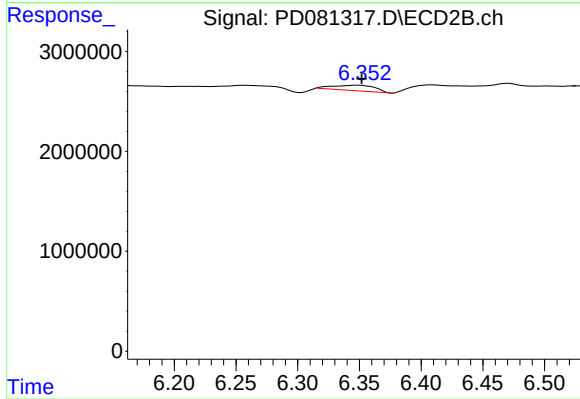
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: 0.006 min
Response: 278913
Conc: 0.12 ng/ml



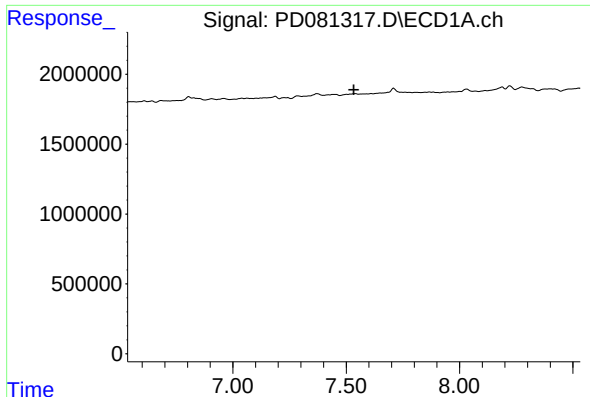
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: -0.007 min
Response: 288675
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

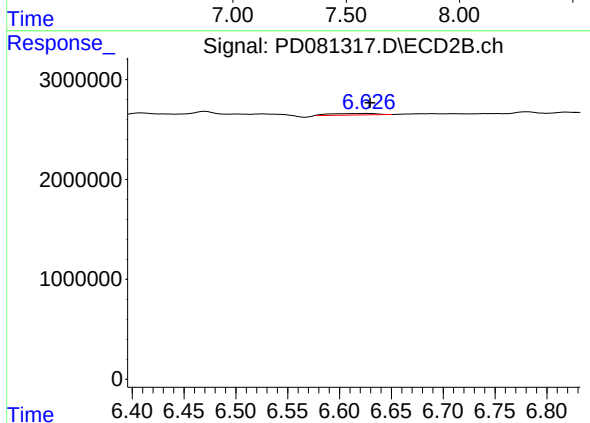
R.T.: 6.349 min
Delta R.T.: -0.003 min
Response: 1312411
Conc: 0.47 ng/ml



#20 Methoxychlor

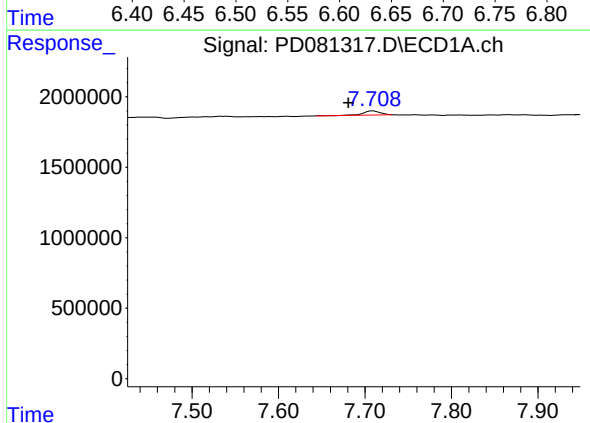
R.T.: 0.000 min
Exp R.T.: 7.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK935



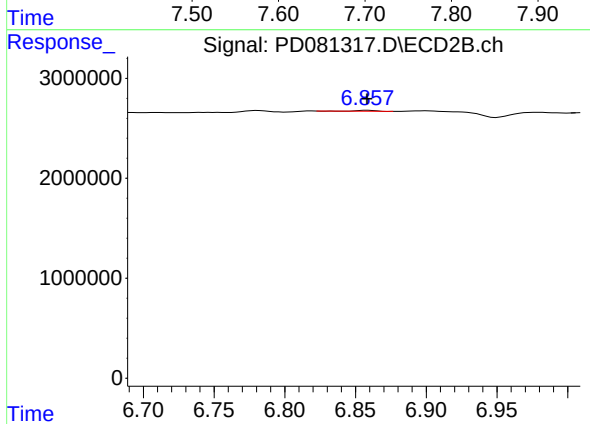
#20 Methoxychlor

R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 482789
Conc: 0.36 ng/ml



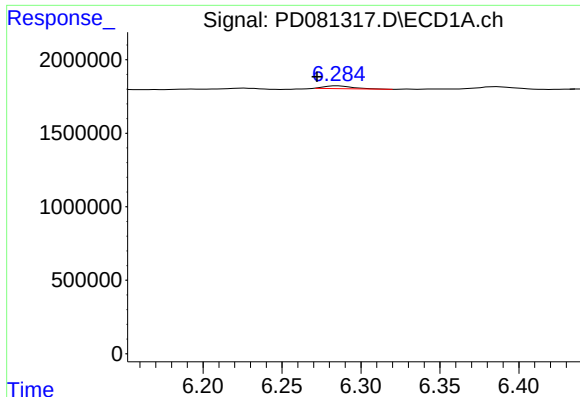
#21 Endrin ketone

R.T.: 7.709 min
Delta R.T.: 0.028 min
Response: 405044
Conc: 0.20 ng/ml



#21 Endrin ketone

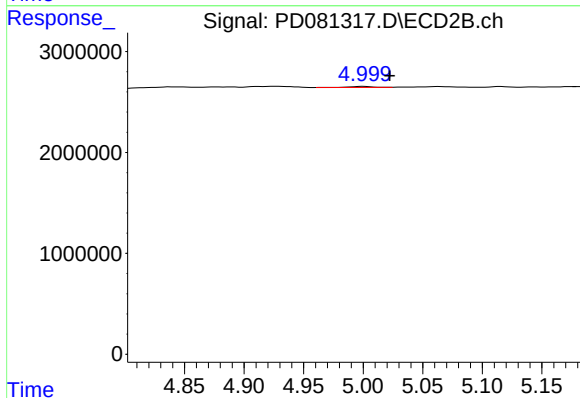
R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 80835
Conc: N.D.



#22 Toxaphene-1

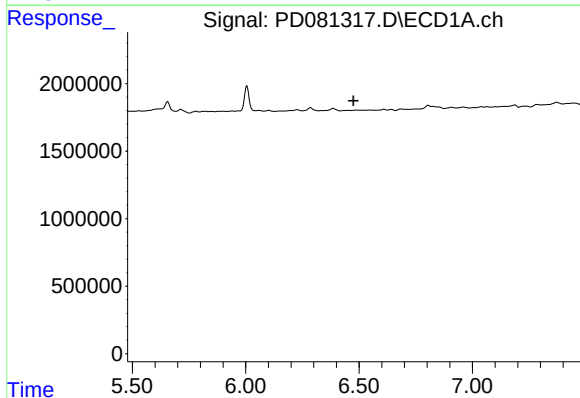
R.T.: 6.285 min
Delta R.T.: 0.013 min
Response: 221795
Conc: 14.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK935



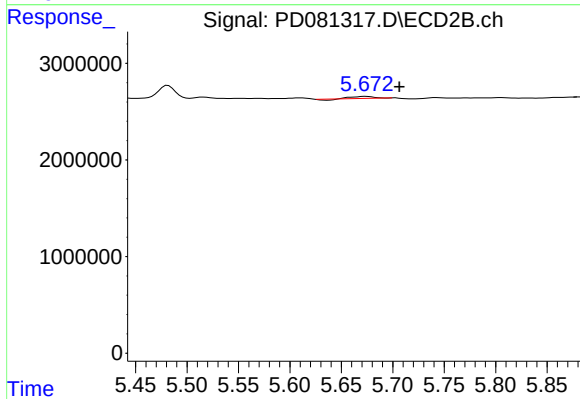
#22 Toxaphene-1

R.T.: 5.000 min
Delta R.T.: -0.022 min
Response: 134632
Conc: 7.75 ng/ml



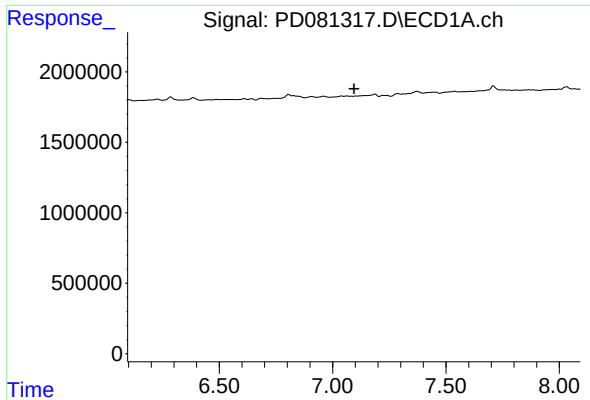
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.476 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

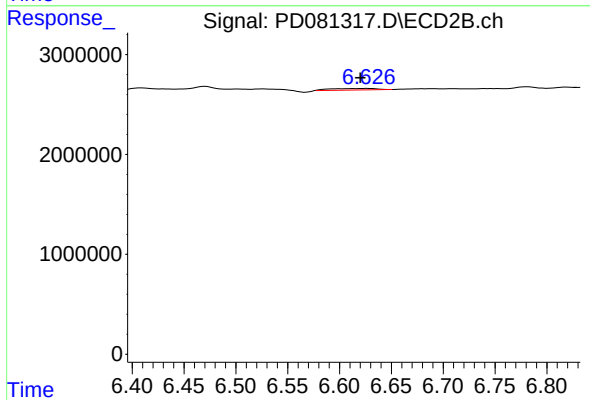
R.T.: 5.674 min
Delta R.T.: -0.032 min
Response: 237903
Conc: 12.55 ng/ml



#24 Toxaphene-3

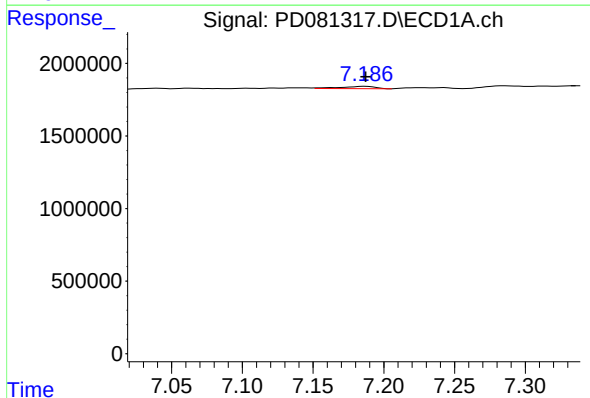
R.T.: 0.000 min
Exp R.T.: 7.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK935



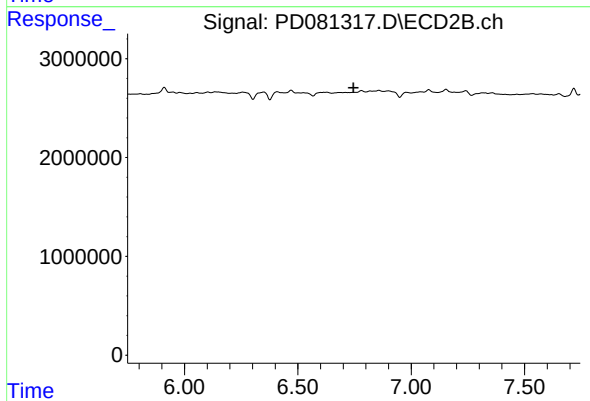
#24 Toxaphene-3

R.T.: 6.627 min
Delta R.T.: 0.007 min
Response: 482789
Conc: 7.66 ng/ml



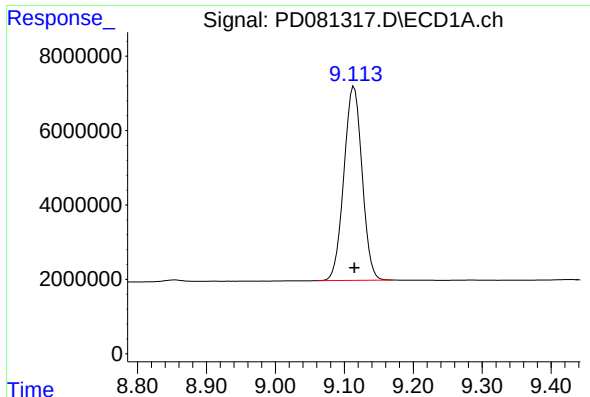
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 288675
Conc: 6.71 ng/ml



#25 Toxaphene-4

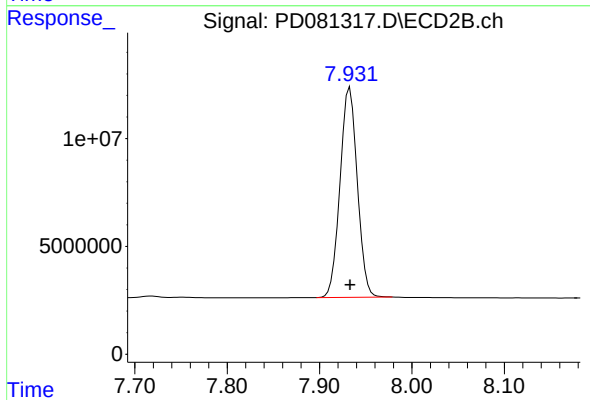
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 95541105
Conc: 49.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK935



#27 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 126605224
Conc: 49.21 ng/ml