

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
 Data File : PD061340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2021 16:25
 Operator : DD\AJ
 Sample : PB134164BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PBLK64

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 04:53:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 22 04:35:05 2021
 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...	3.487	3.982	17775748	165.1E6	19.304	19.747
27)	SA Decachlor...	8.260	9.037	48375610	287.3E6	39.319	39.967
Target Compounds							
2)	A alpha-BHC	0.000	4.411f	0 10597433	N.D.	0.825	
3)	MA gamma-BHC...	0.000	4.654	0 910477	N.D.	<MDL	
4)	MA Heptachlor	0.000	5.157	0 3710717	N.D.	0.314	
5)	MB Aldrin	0.000	5.510f	0 2179848	N.D.	0.200	
7)	B delta-BHC	0.000	5.018	0 19104466	N.D.	1.638	
8)	B Heptachlo...	0.000	5.860	0 5863365	N.D.	0.591	
9)	A Endosulfan I	0.000	6.148f	0 119236	N.D.	<MDL	
11)	B cis-Chlor...	0.000	6.148	0 119236	N.D.	<MDL	
15)	B Endosulfa...	6.269f	6.858	7859653 19479302	7.753	2.537	#
16)	A 4,4'-DDD	0.000	6.858f	0 19479302	N.D.	2.542	
17)	MA 4,4'-DDT	0.000	7.077	0 4065752	N.D.	0.545	
18)	B Endrin a...	0.000	7.077f	0 4065752	N.D.	0.651	
24)	Toxaphene-3	6.269	7.077	7859653 4065752	716.279	42.740	#
25)	Toxaphene-4	0.000	7.077	0 4065752	N.D.	15.827	
26)	Toxaphene-5	7.104	0.000	6145751 0	207.947	N.D.	#

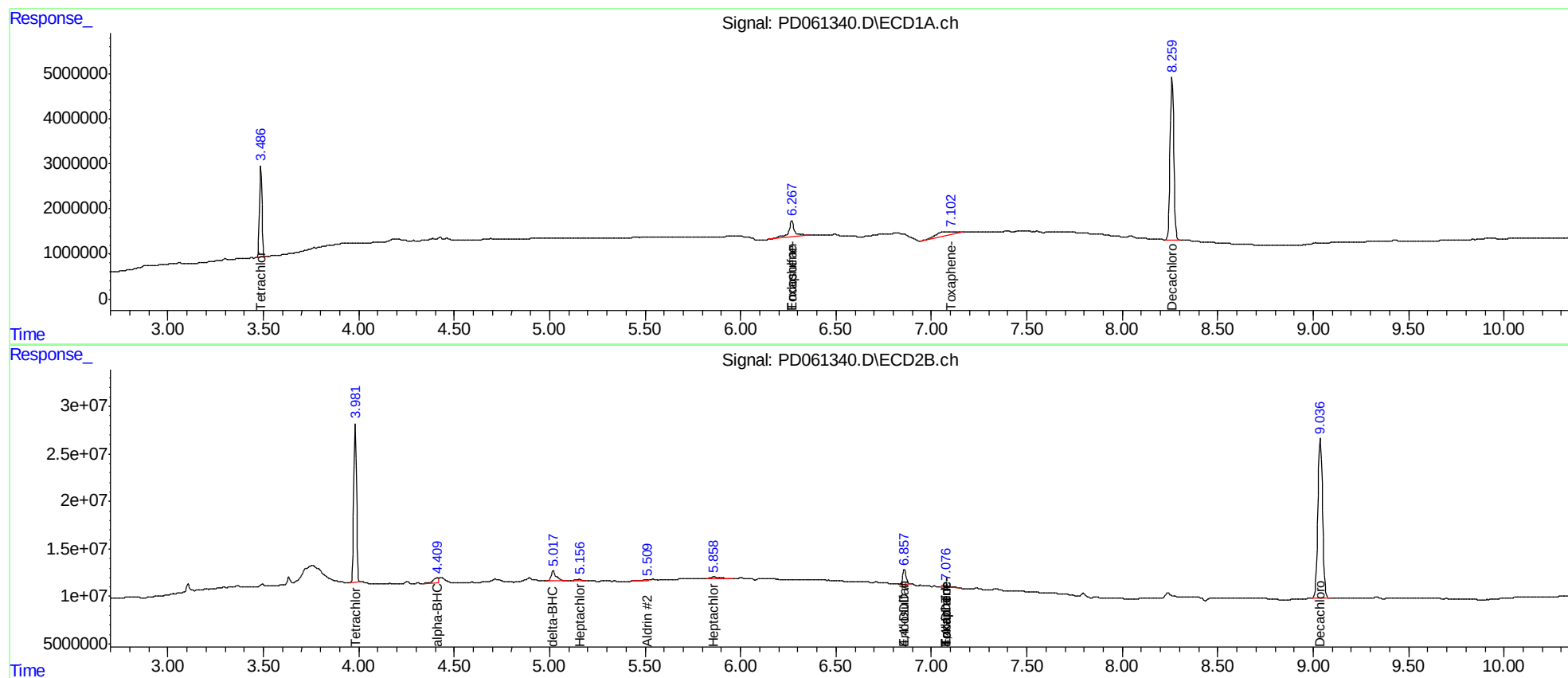
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

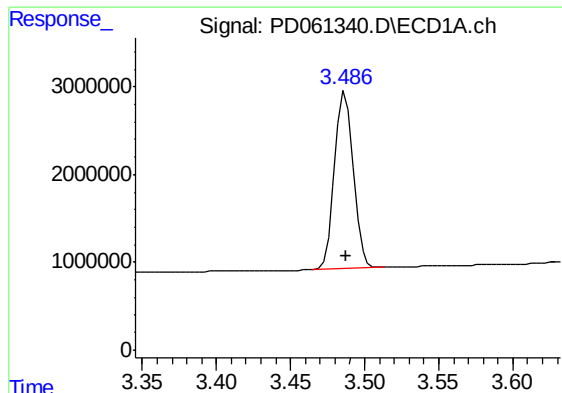
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
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Sample : PB134164BL
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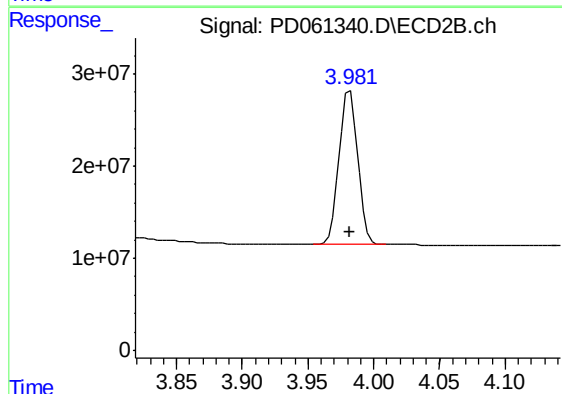




#1 Tetrachloro-m-xylene

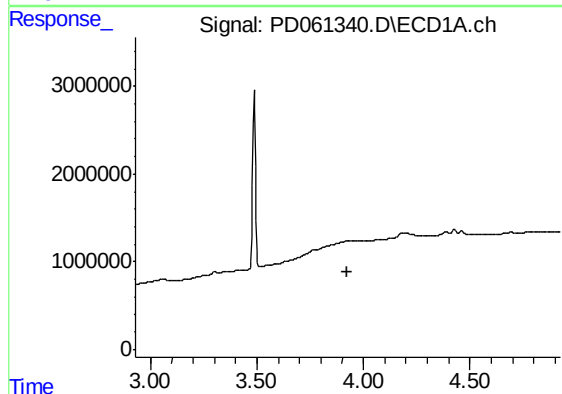
R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 17775748
Conc: 19.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK64



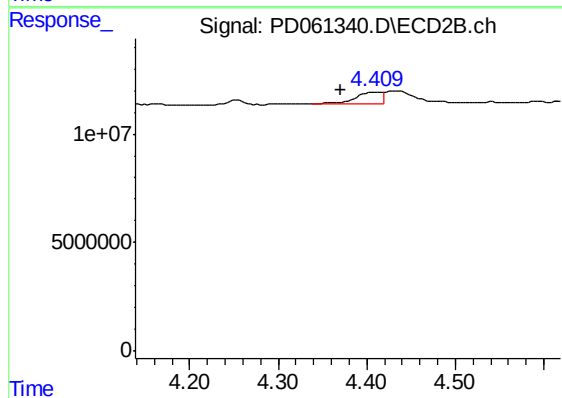
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 165117983
Conc: 19.75 ng/ml



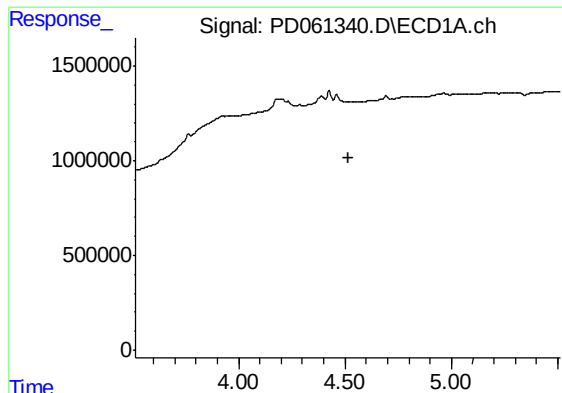
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.926 min
Response: 0
Conc: N.D.



#2 alpha-BHC

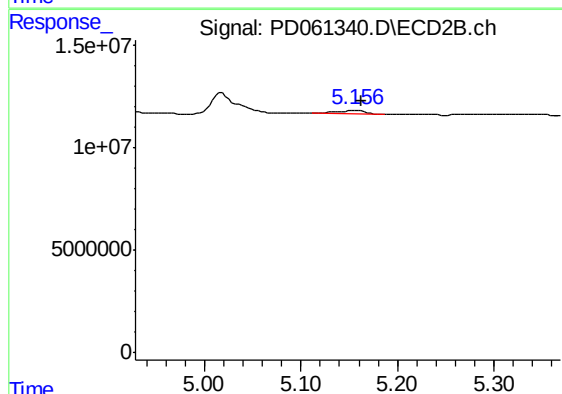
R.T.: 4.411 min
Delta R.T.: 0.040 min
Response: 10597433
Conc: 0.83 ng/ml



#4 Heptachlor

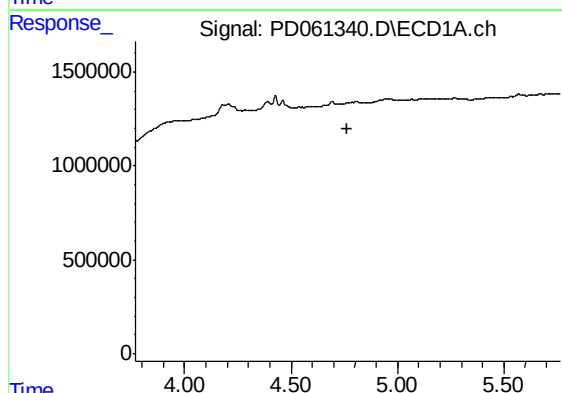
R.T.: 0.000 min
Exp R.T. : 4.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK64



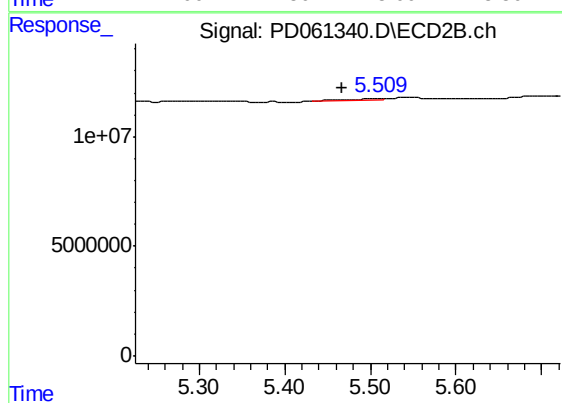
#4 Heptachlor

R.T.: 5.157 min
Delta R.T.: -0.006 min
Response: 3710717
Conc: 0.31 ng/ml



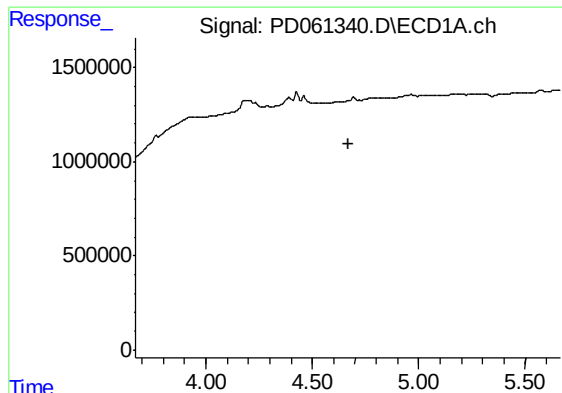
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



#5 Aldrin

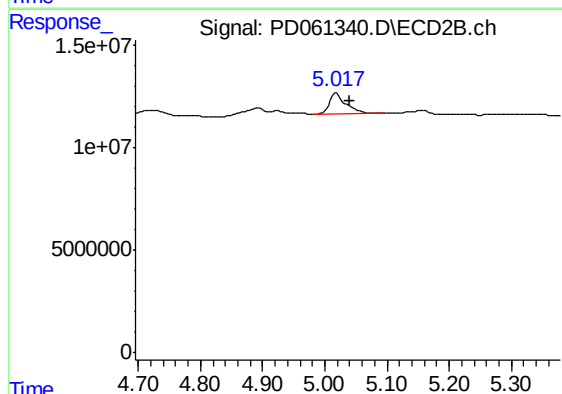
R.T.: 5.510 min
Delta R.T.: 0.043 min
Response: 2179848
Conc: 0.20 ng/ml



#7 delta-BHC

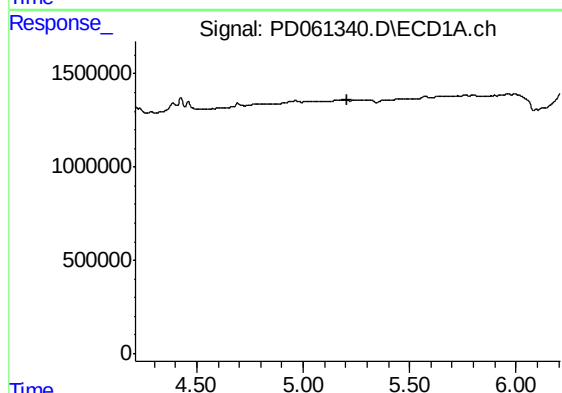
R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK64



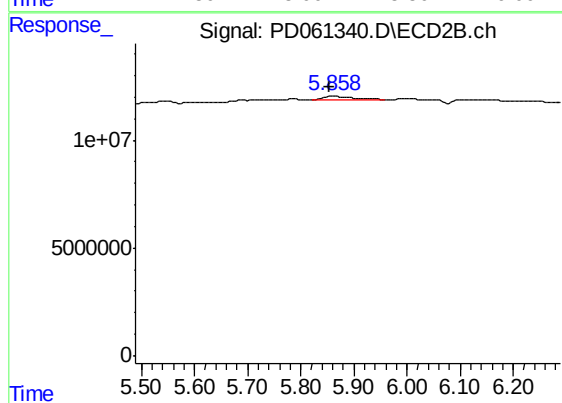
#7 delta-BHC

R.T.: 5.018 min
Delta R.T.: -0.022 min
Response: 19104466
Conc: 1.64 ng/ml



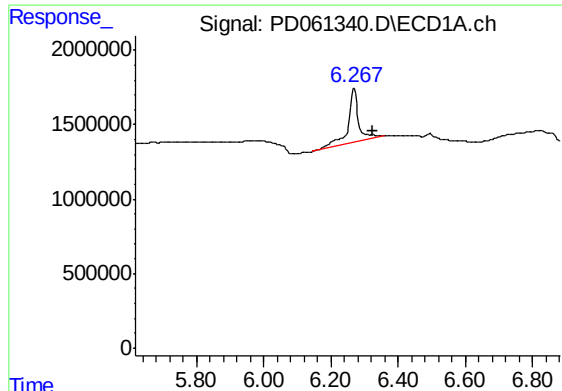
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

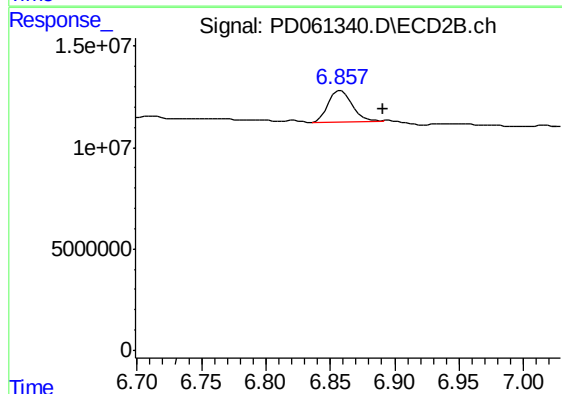
R.T.: 5.860 min
Delta R.T.: 0.007 min
Response: 5863365
Conc: 0.59 ng/ml



#15 Endosulfan II

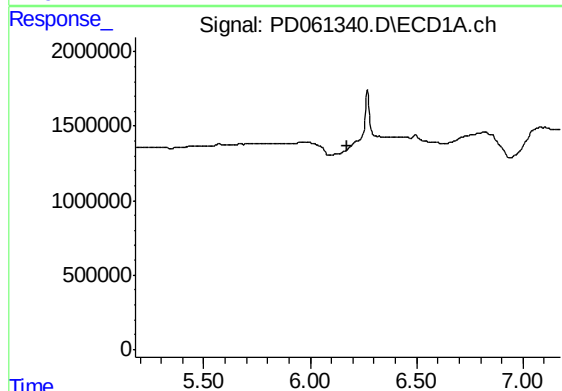
R.T.: 6.269 min
Delta R.T.: -0.057 min
Response: 7859653
Conc: 7.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK64



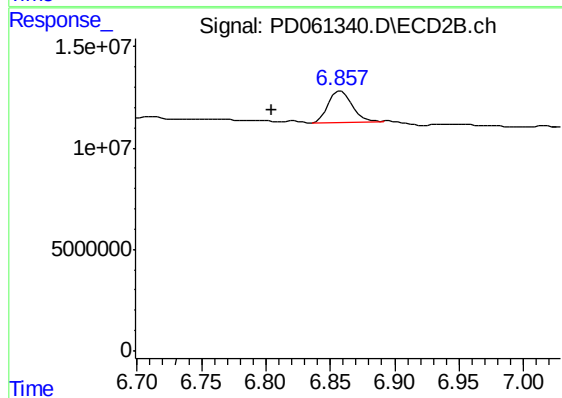
#15 Endosulfan II

R.T.: 6.858 min
Delta R.T.: -0.033 min
Response: 19479302
Conc: 2.54 ng/ml



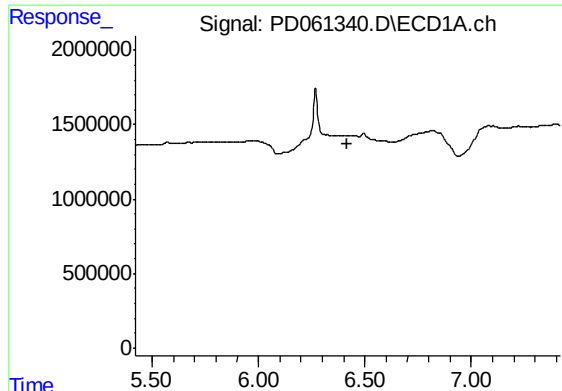
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

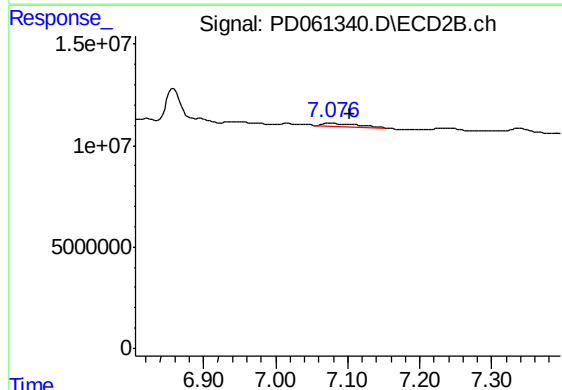
R.T.: 6.858 min
Delta R.T.: 0.054 min
Response: 19479302
Conc: 2.54 ng/ml



#17 4,4'-DDT

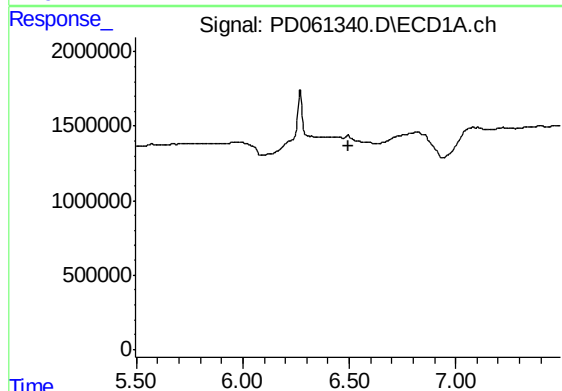
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK64



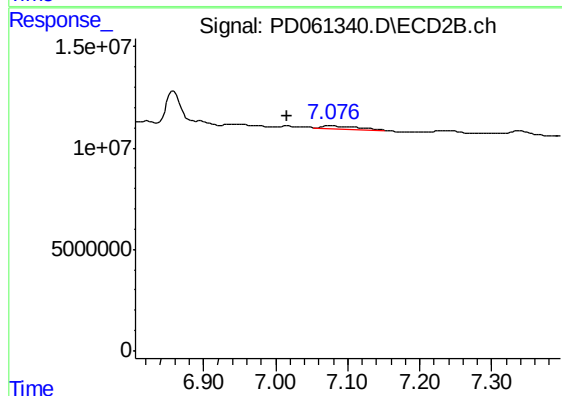
#17 4,4'-DDT

R.T.: 7.077 min
Delta R.T.: -0.026 min
Response: 4065752
Conc: 0.55 ng/ml



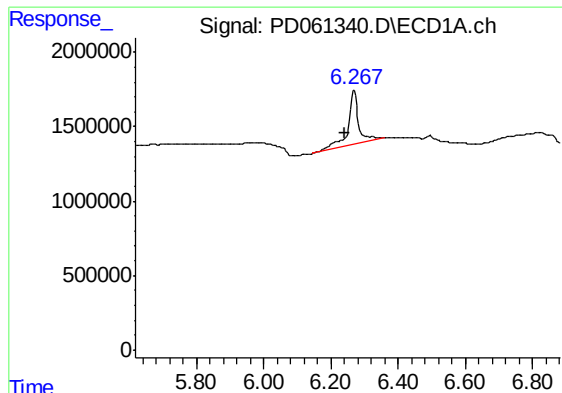
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

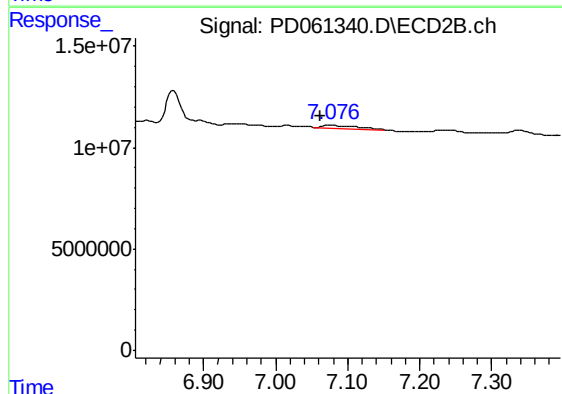
R.T.: 7.077 min
Delta R.T.: 0.062 min
Response: 4065752
Conc: 0.65 ng/ml



#24 Toxaphene-3

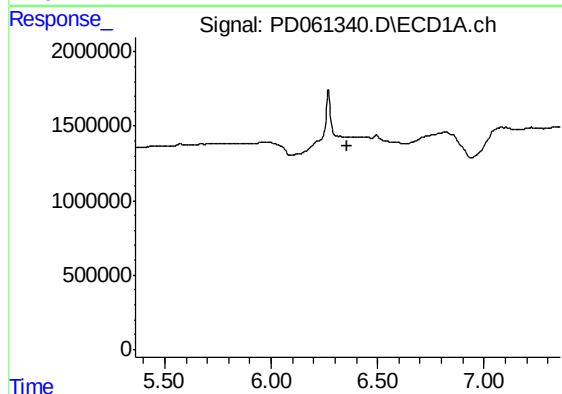
R.T.: 6.269 min
Delta R.T.: 0.029 min
Response: 7859653
Conc: 716.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK64



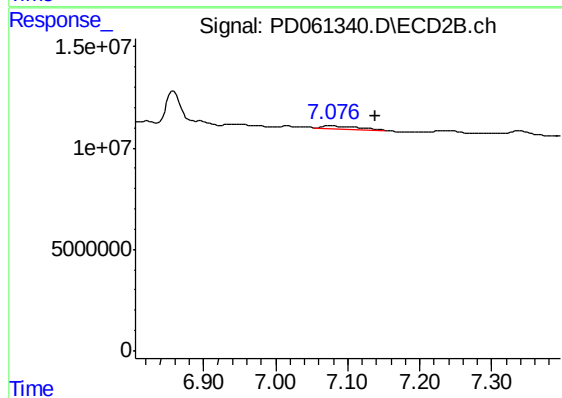
#24 Toxaphene-3

R.T.: 7.077 min
Delta R.T.: 0.015 min
Response: 4065752
Conc: 42.74 ng/ml



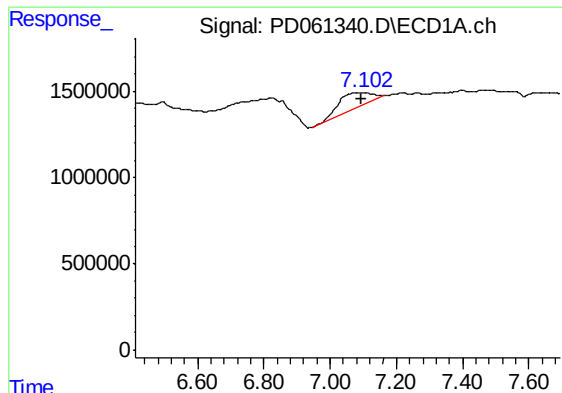
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.360 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

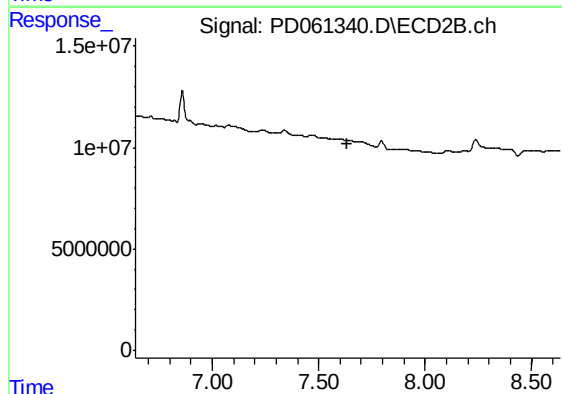
R.T.: 7.077 min
Delta R.T.: -0.061 min
Response: 4065752
Conc: 15.83 ng/ml



#26 Toxaphene-5

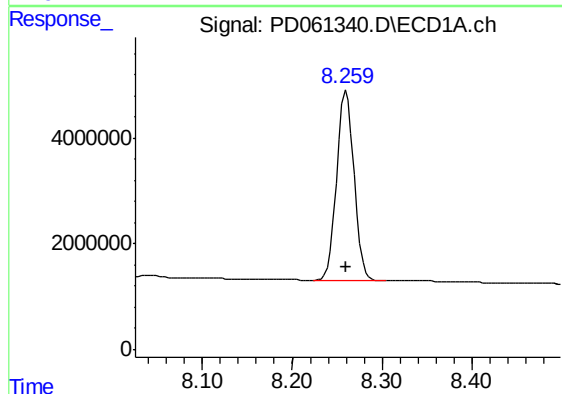
R.T.: 7.104 min
Delta R.T.: 0.010 min
Response: 6145751
Conc: 207.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK64



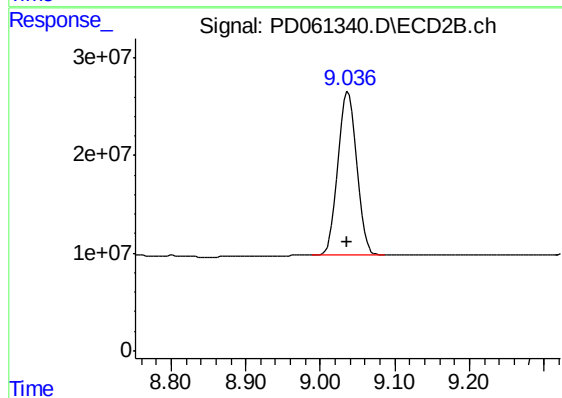
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.637 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.260 min
Delta R.T.: 0.000 min
Response: 48375610
Conc: 39.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: 0.001 min
Response: 287251320
Conc: 39.97 ng/ml