

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
 Data File : PD061358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2021 20:53
 Operator : DD\AJ
 Sample : PIBLK28
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK28

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 05:01:46 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	16404646	153.9E6	17.815	18.401
27)	SA Decachlor...	8.260	9.037	37553867	218.3E6	30.523	30.375
Target Compounds							
2)	A alpha-BHC	0.000	4.405f	0	8424966	N.D.	0.656
6)	B beta-BHC	0.000	4.774f	0	1380555	N.D.	0.281
7)	B delta-BHC	0.000	5.017	0	7228930	N.D.	0.620
8)	B Heptachlo...	0.000	5.848	0	3175418	N.D.	0.320
13)	MA Dieldrin	0.000	6.434	0	1759318	N.D.	0.179
14)	MA Endrin	6.001f	6.736f	9149356	1280857	8.620	0.166 #
15)	B Endosulfa...	6.269f	6.856f	5899533	12048255	5.819	1.569 #
16)	A 4,4'-DDD	0.000	6.758f	0	683099	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.108	0	6322668	N.D.	0.848
20)	A Methoxychlor	0.000	7.492f	0	5087373	N.D.	1.456
22)	Toxaphene-1	0.000	6.386	0	1863255	N.D.	33.445
24)	Toxaphene-3	6.269	7.108	5899533	6322668	537.646	66.466 #
25)	Toxaphene-4	0.000	7.108	0	6322668	N.D.	24.613
26)	Toxaphene-5	7.117	0.000	3820259	0	129.262	N.D. #

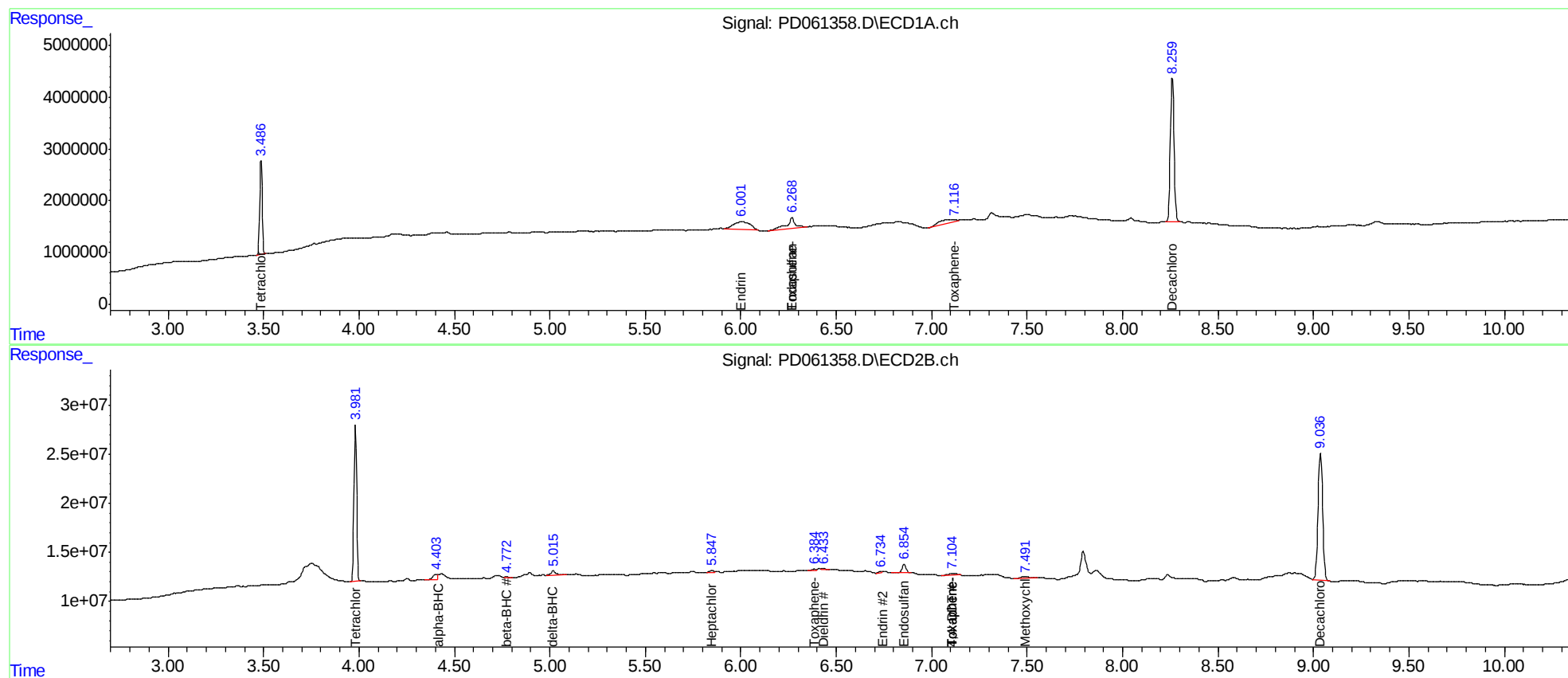
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

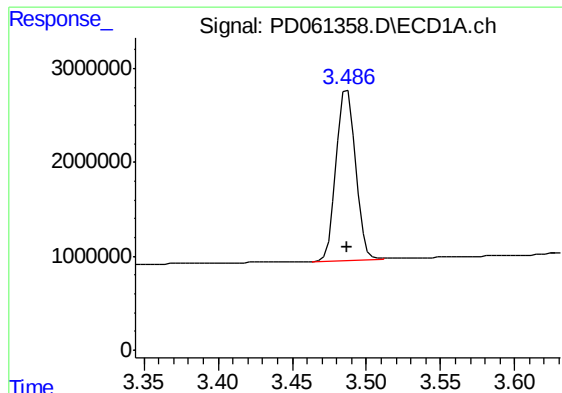
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
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Operator : DD\AJ
Sample : PIBLK28
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ALS Vial : 19 Sample Multiplier: 1

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ECD_D
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PIBLK28

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 05:01:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
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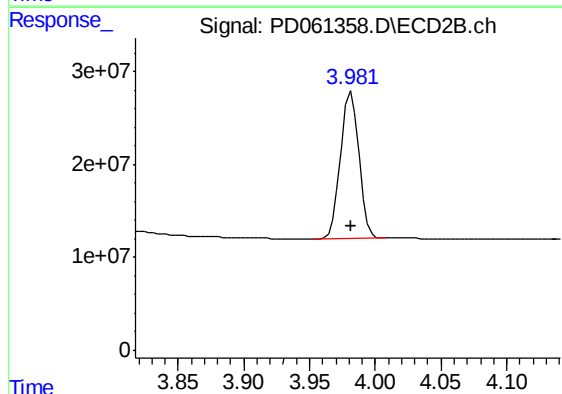




#1 Tetrachloro-m-xylene

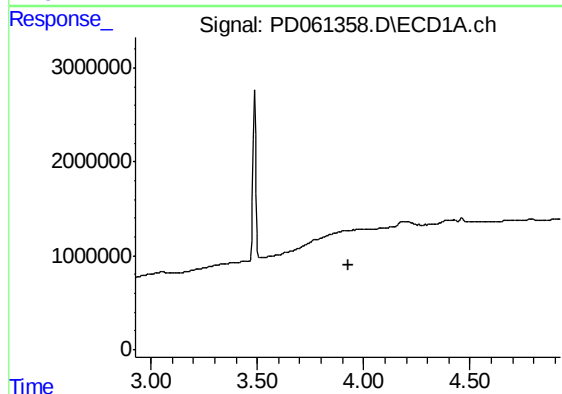
R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 16404646
Conc: 17.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK28



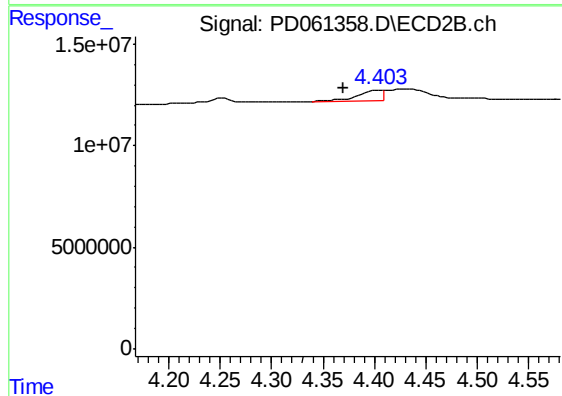
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 153868647
Conc: 18.40 ng/ml



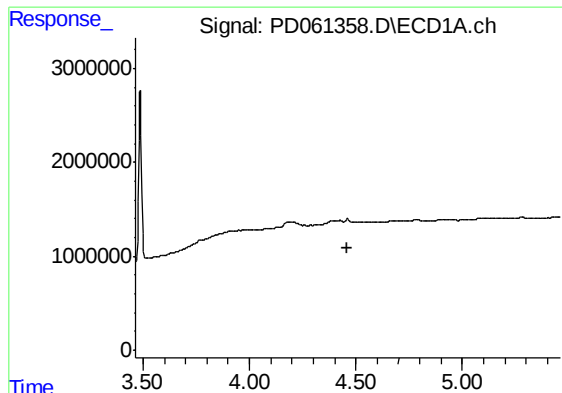
#2 alpha-BHC

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



#2 alpha-BHC

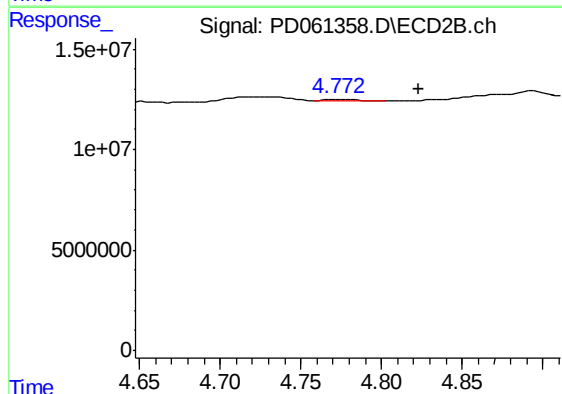
R.T.: 4.405 min
Delta R.T.: 0.034 min
Response: 8424966
Conc: 0.66 ng/ml



#6 beta-BHC

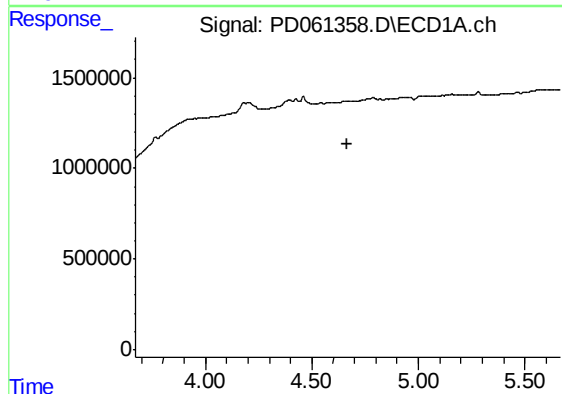
R.T.: 0.000 min
Exp R.T. : 4.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK28



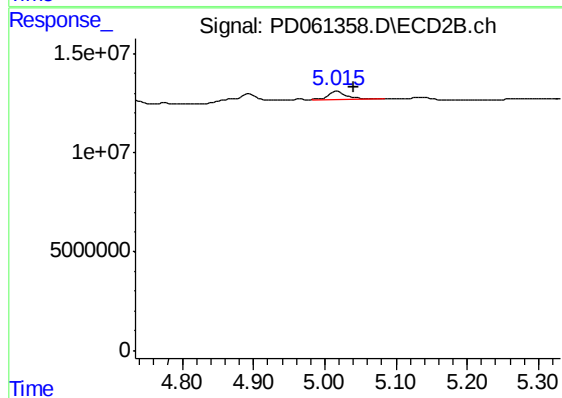
#6 beta-BHC

R.T.: 4.774 min
Delta R.T.: -0.049 min
Response: 1380555
Conc: 0.28 ng/ml



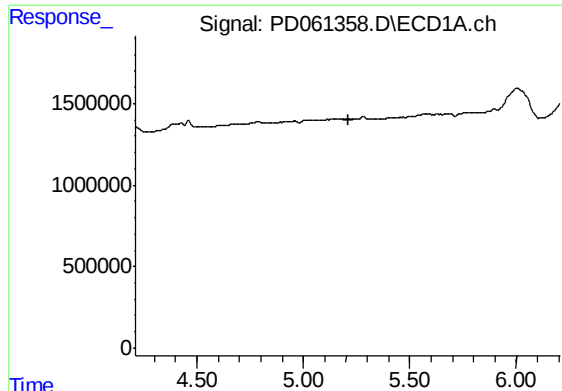
#7 delta-BHC

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



#7 delta-BHC

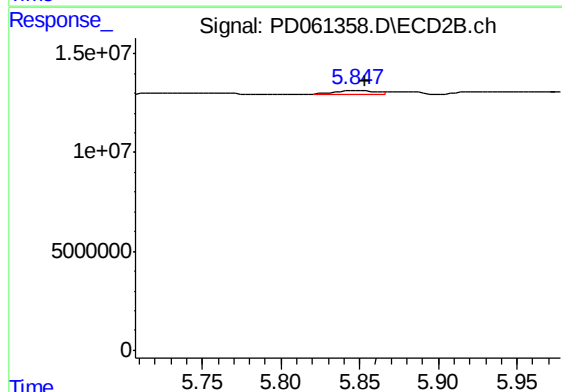
R.T.: 5.017 min
Delta R.T.: -0.023 min
Response: 7228930
Conc: 0.62 ng/ml



#8 Heptachlor epoxide

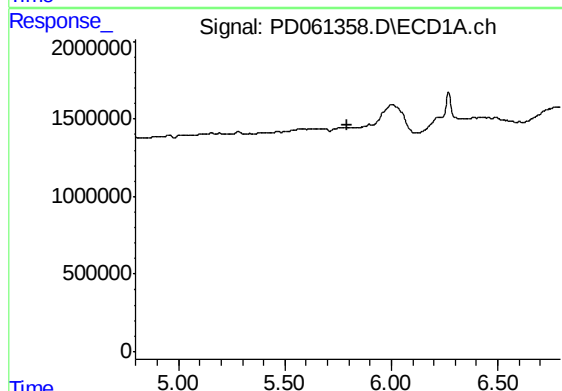
R.T.: 0.000 min
Exp R.T.: 5.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK28



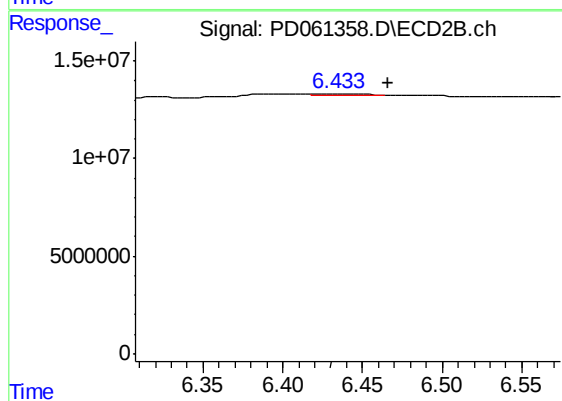
#8 Heptachlor epoxide

R.T.: 5.848 min
Delta R.T.: -0.005 min
Response: 3175418
Conc: 0.32 ng/ml



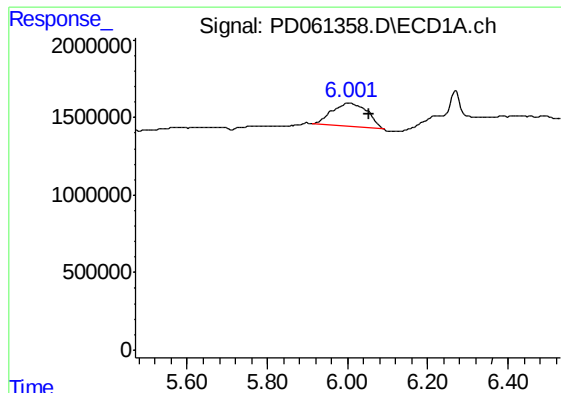
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.



#13 Dieldrin

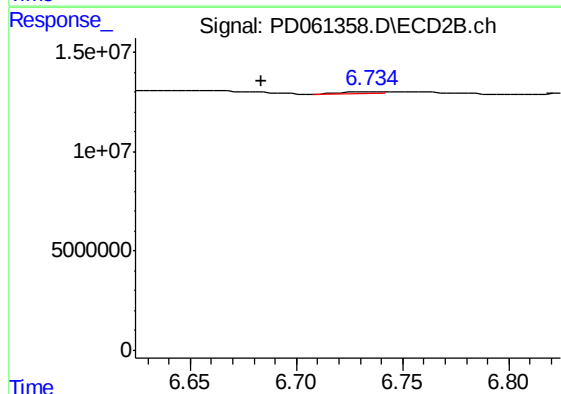
R.T.: 6.434 min
Delta R.T.: -0.032 min
Response: 1759318
Conc: 0.18 ng/ml



#14 Endrin

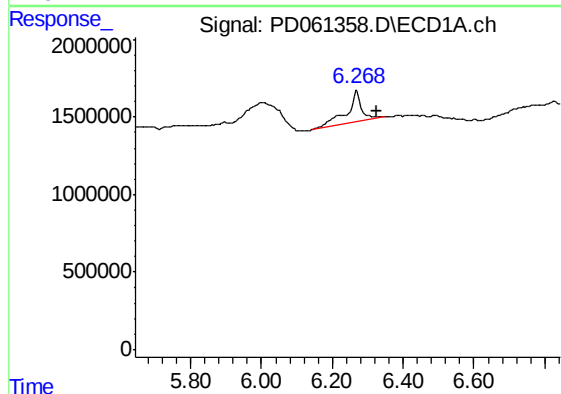
R.T.: 6.001 min
Delta R.T.: -0.051 min
Response: 9149356
Conc: 8.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK28



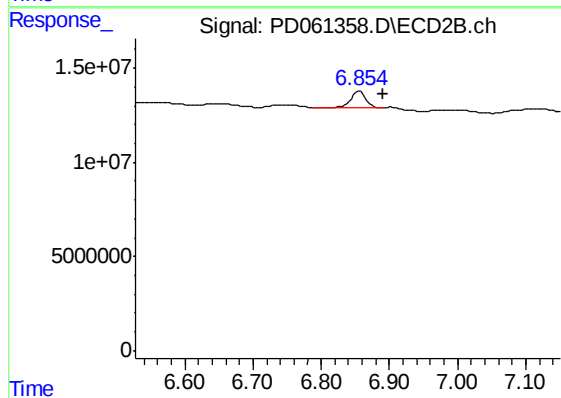
#14 Endrin

R.T.: 6.736 min
Delta R.T.: 0.053 min
Response: 1280857
Conc: 0.17 ng/ml



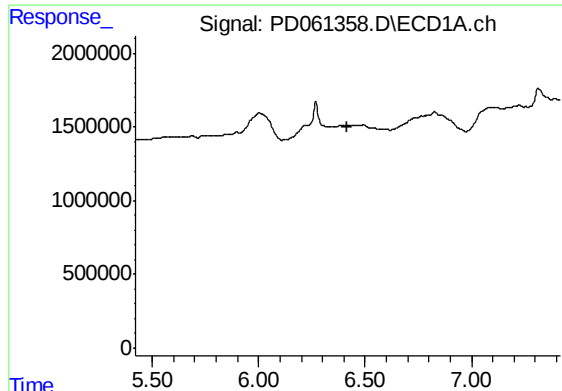
#15 Endosulfan II

R.T.: 6.269 min
Delta R.T.: -0.057 min
Response: 5899533
Conc: 5.82 ng/ml



#15 Endosulfan II

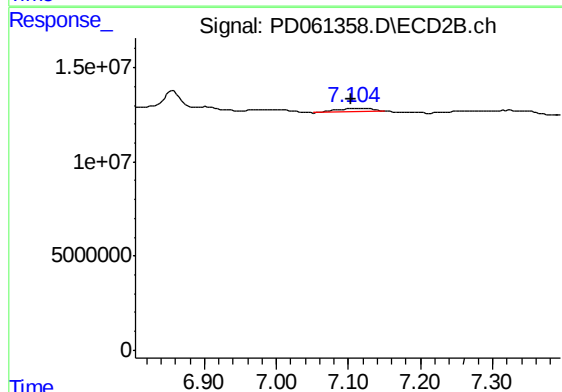
R.T.: 6.856 min
Delta R.T.: -0.036 min
Response: 12048255
Conc: 1.57 ng/ml



#17 4,4'-DDT

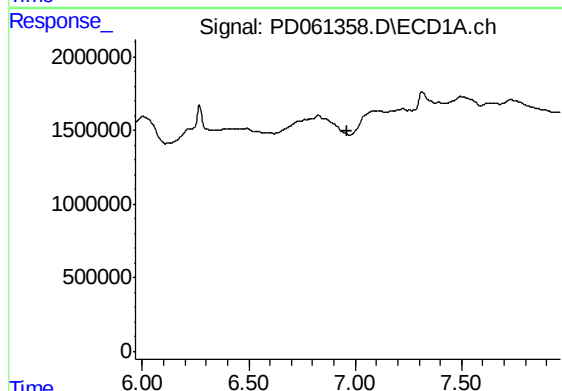
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK28



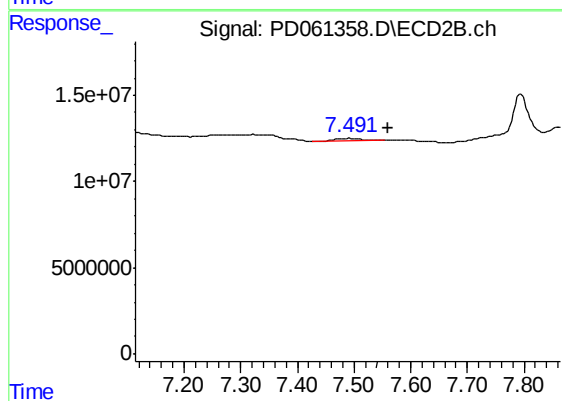
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: 0.004 min
Response: 6322668
Conc: 0.85 ng/ml



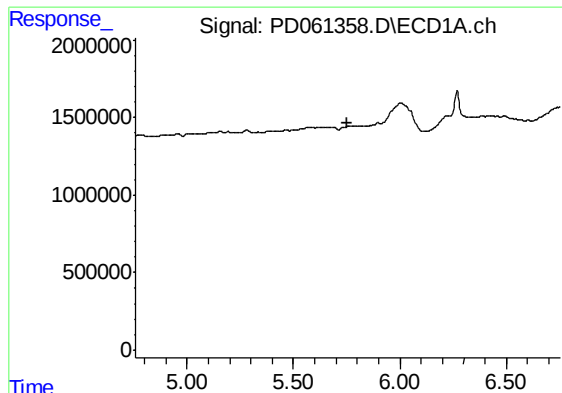
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.965 min
Response: 0
Conc: N.D.



#20 Methoxychlor

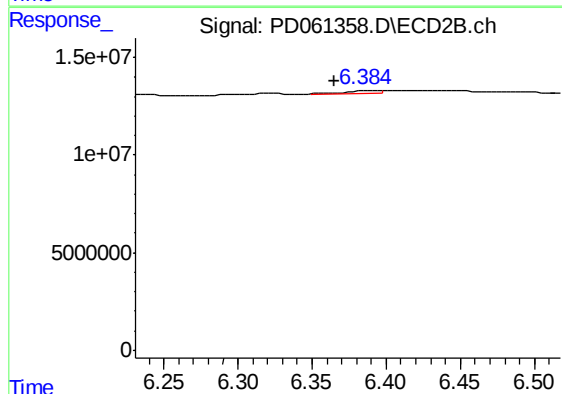
R.T.: 7.492 min
Delta R.T.: -0.069 min
Response: 5087373
Conc: 1.46 ng/ml



#22 Toxaphene-1

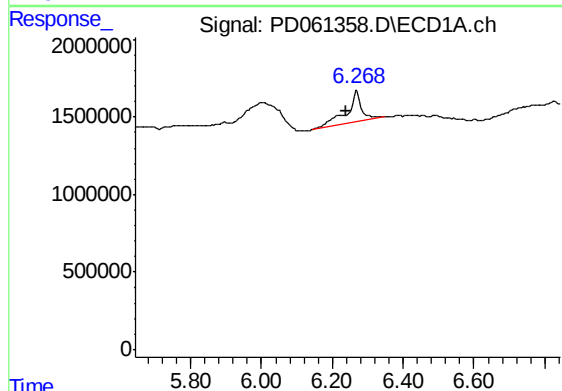
R.T.: 0.000 min
Exp R.T.: 5.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK28



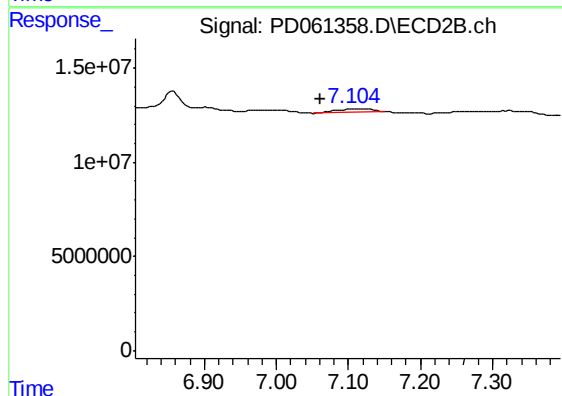
#22 Toxaphene-1

R.T.: 6.386 min
Delta R.T.: 0.021 min
Response: 1863255
Conc: 33.45 ng/ml



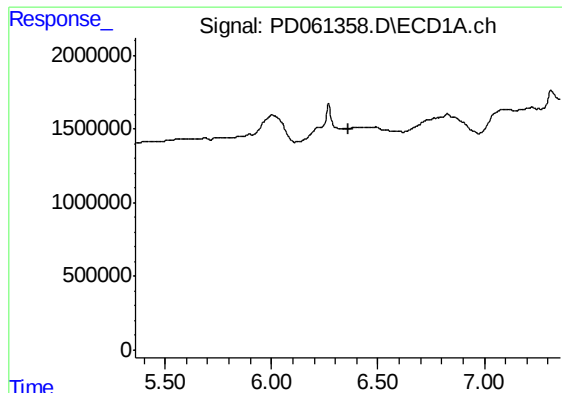
#24 Toxaphene-3

R.T.: 6.269 min
Delta R.T.: 0.029 min
Response: 5899533
Conc: 537.65 ng/ml



#24 Toxaphene-3

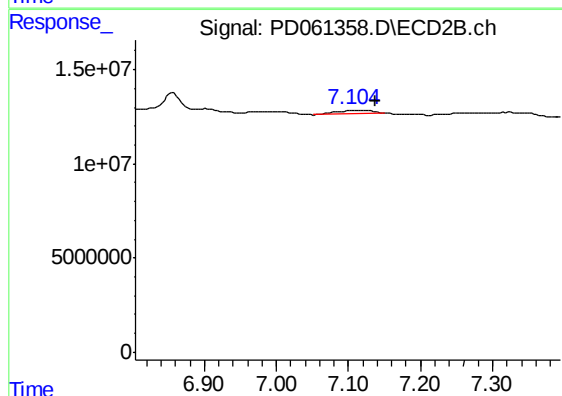
R.T.: 7.108 min
Delta R.T.: 0.046 min
Response: 6322668
Conc: 66.47 ng/ml



#25 Toxaphene-4

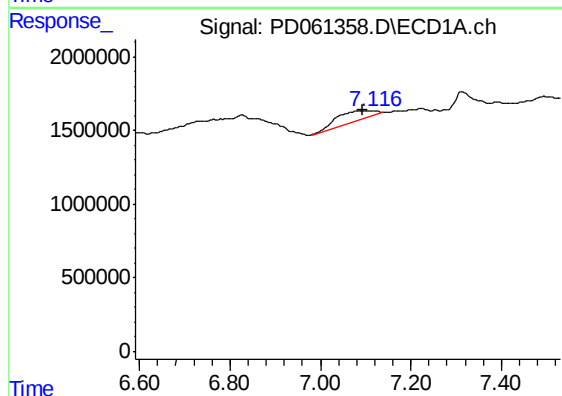
R.T.: 0.000 min
Exp R.T.: 6.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK28



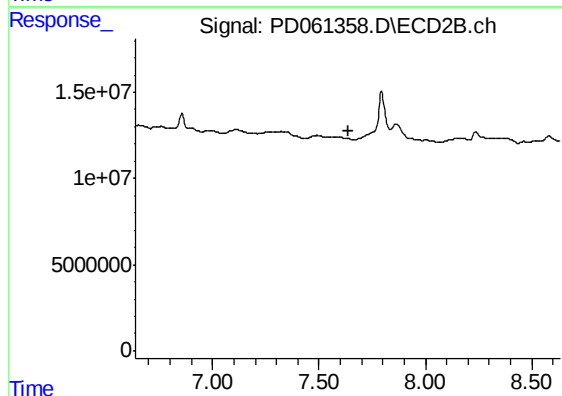
#25 Toxaphene-4

R.T.: 7.108 min
Delta R.T.: -0.030 min
Response: 6322668
Conc: 24.61 ng/ml



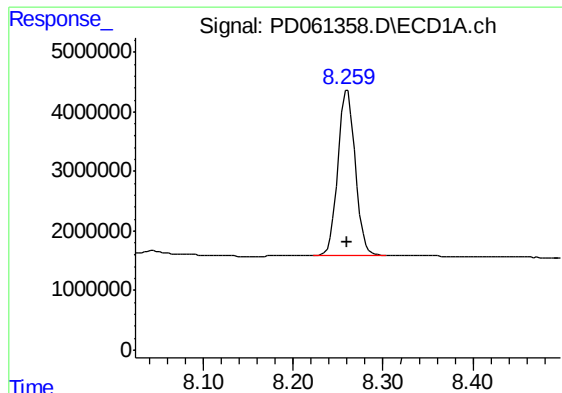
#26 Toxaphene-5

R.T.: 7.117 min
Delta R.T.: 0.023 min
Response: 3820259
Conc: 129.26 ng/ml



#26 Toxaphene-5

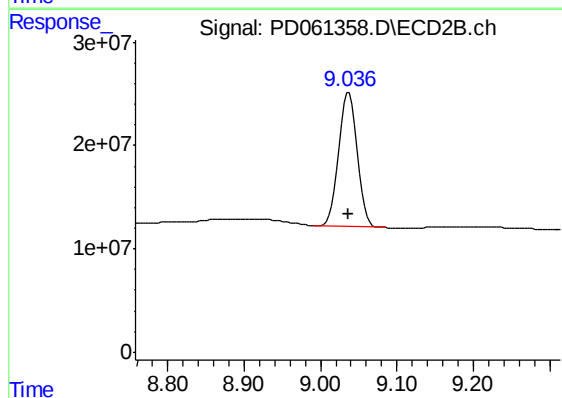
R.T.: 0.000 min
Exp R.T.: 7.637 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.260 min
Delta R.T.: 0.000 min
Response: 37553867
Conc: 30.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK28



#27 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: 0.000 min
Response: 218311833
Conc: 30.37 ng/ml