

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040821\
 Data File : PD062075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2021 16:16
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 02:41:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 30 04:47:56 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.484	3.980	17846706	189.9E6	21.315	21.860
28)	SA Decachlor...	8.256	9.039	23976180	164.6E6	19.486	17.436
Target Compounds							
3)	MA gamma-BHC...	0.000	4.654	0	542976	N.D.	0.044 #
5)	MB Aldrin	0.000	5.471	0	582720	N.D.	0.047 #
7)	B delta-BHC	0.000	5.034	0	37642790	N.D.	2.846 #
8)	B Heptachlo...	0.000	5.856	0	41748960	N.D.	3.526 #
9)	A Endosulfan I	0.000	6.216	0	302159	N.D.	0.028 #
10)	B gamma-Chl...	0.000	6.059f	0	991184	N.D.	0.084 #
15)	B Endosulfa...	0.000	6.905	0	1102057	N.D.	0.116 #
17)	MA 4,4'-DDT	0.000	7.103	0	6844655	N.D.	0.717 #
18)	B Endrin al...	0.000	7.010	0	4340027	N.D.	0.552 #
21)	B Endrin ke...	0.000	7.730f	0	2612818	N.D.	0.258 #
22)	Mirex	0.000	8.163	0	6740954	N.D.	1.046 #
24)	Chlordane-2	0.000	5.471f	0	582720	N.D.	1.519 #
25)	Chlordane-3	0.000	6.059f	0	991184	N.D.	0.598 #

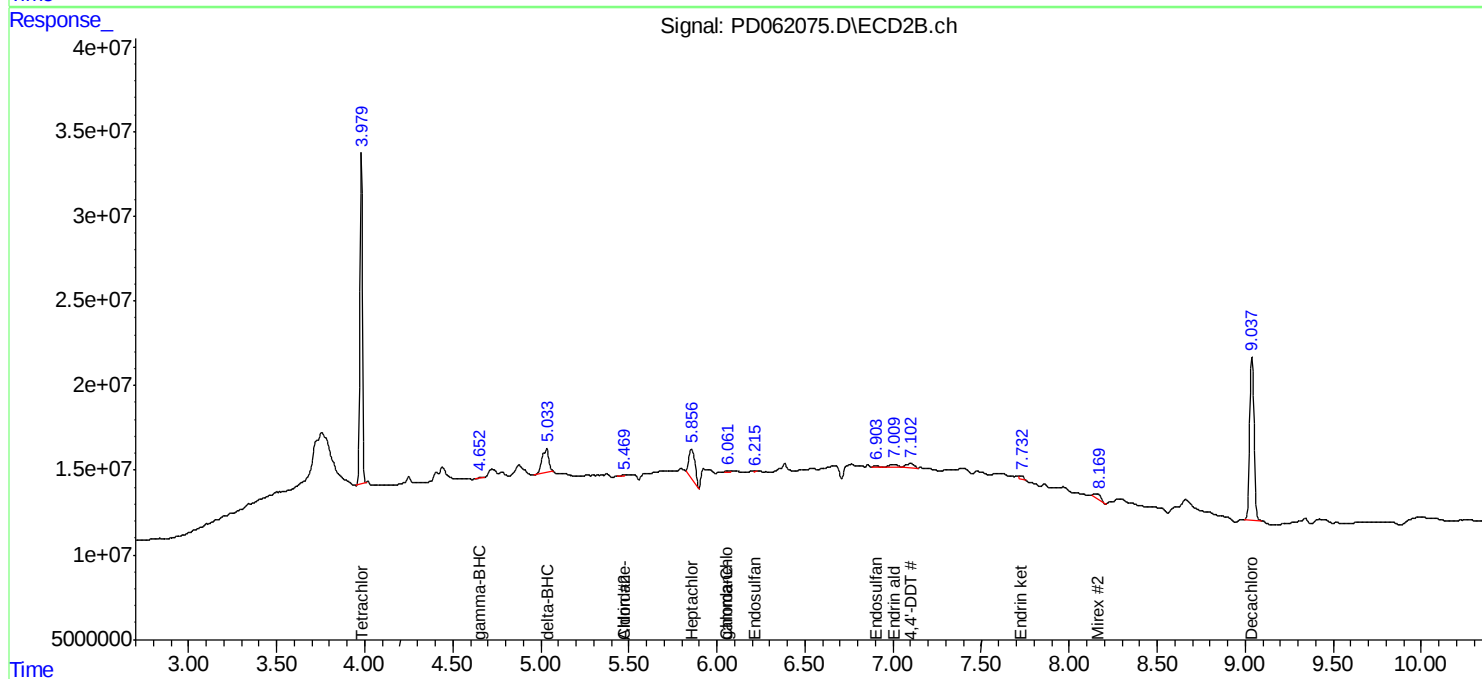
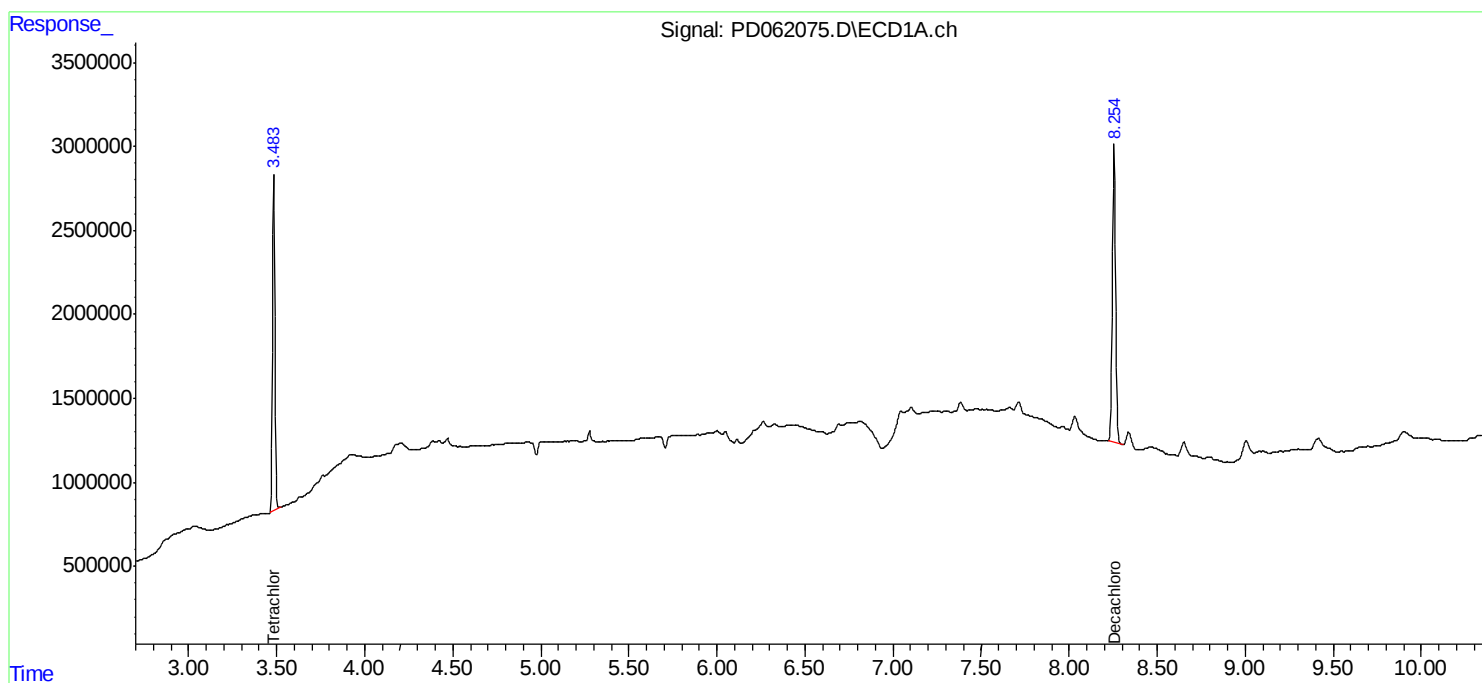
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

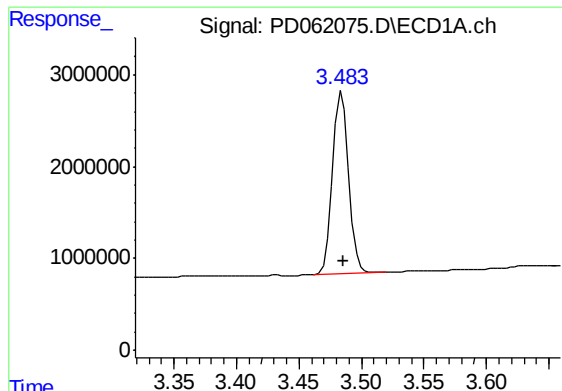
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040821\
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Instrument :
ECD_D
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
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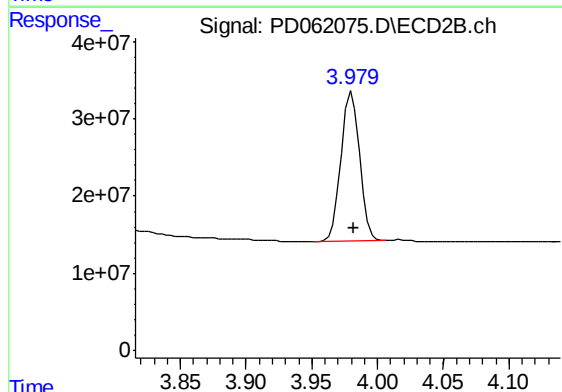




#1 Tetrachloro-m-xylene

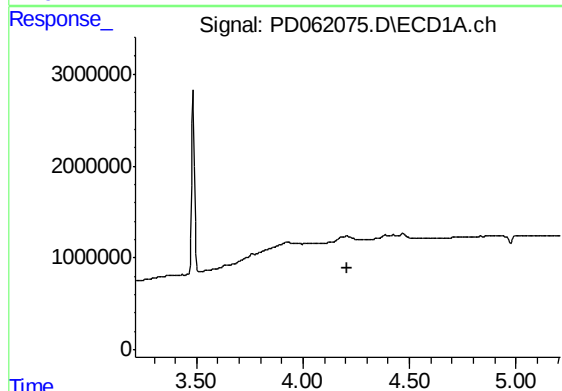
R.T.: 3.484 min
Delta R.T.: -0.002 min
Response: 17846706
Conc: 21.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



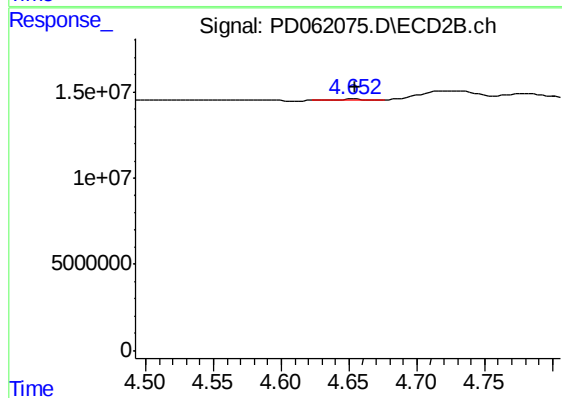
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.002 min
Response: 189942659
Conc: 21.86 ng/ml



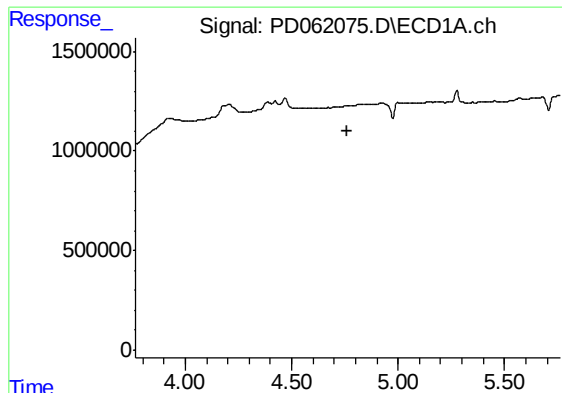
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

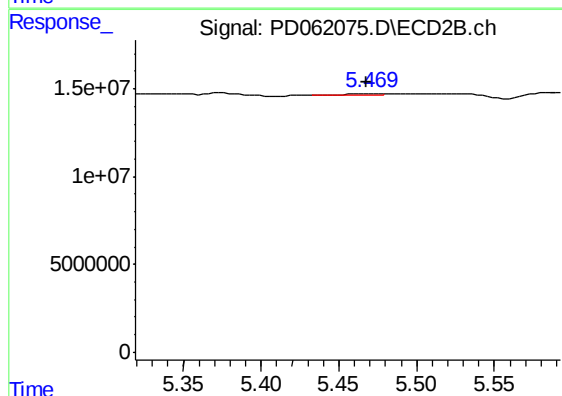
R.T.: 4.654 min
Delta R.T.: -0.001 min
Response: 542976
Conc: 0.04 ng/ml



#5 Aldrin

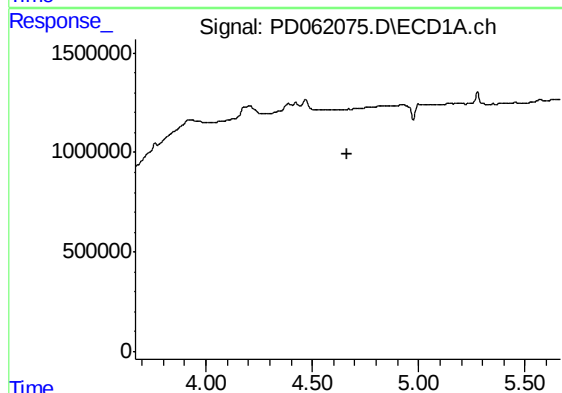
R.T.: 0.000 min
Exp R.T. : 4.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



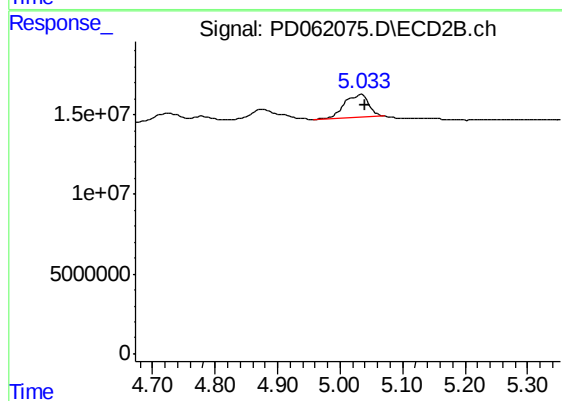
#5 Aldrin

R.T.: 5.471 min
Delta R.T.: 0.003 min
Response: 582720
Conc: 0.05 ng/ml



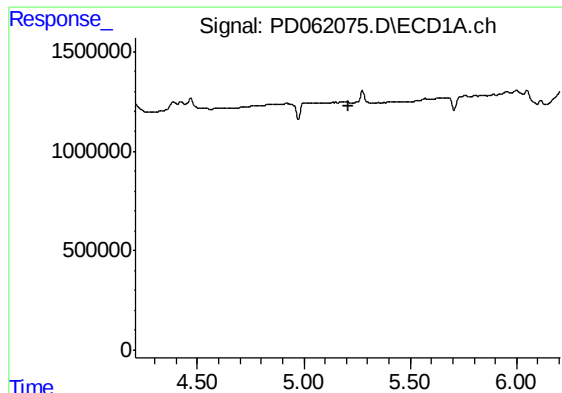
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.666 min
Response: 0
Conc: N.D.



#7 delta-BHC

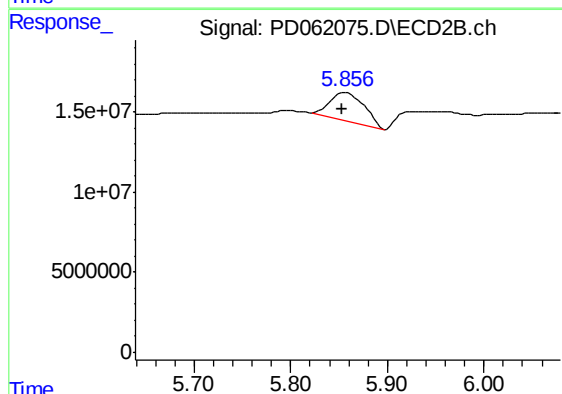
R.T.: 5.034 min
Delta R.T.: -0.007 min
Response: 37642790
Conc: 2.85 ng/ml



#8 Heptachlor epoxide

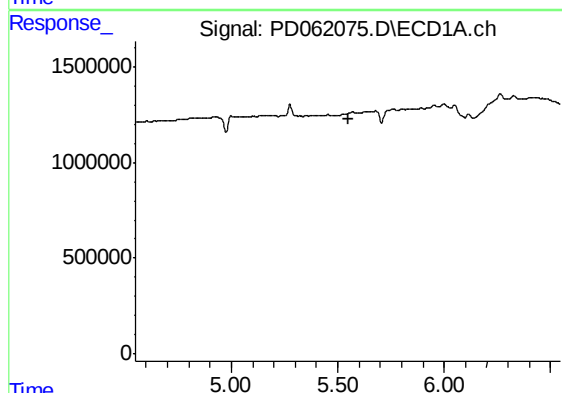
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



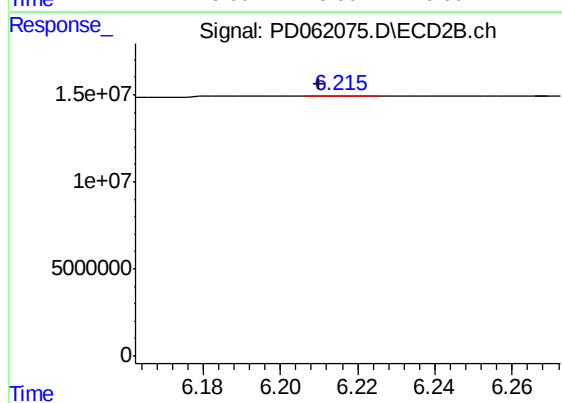
#8 Heptachlor epoxide

R.T.: 5.856 min
Delta R.T.: 0.003 min
Response: 41748960
Conc: 3.53 ng/ml



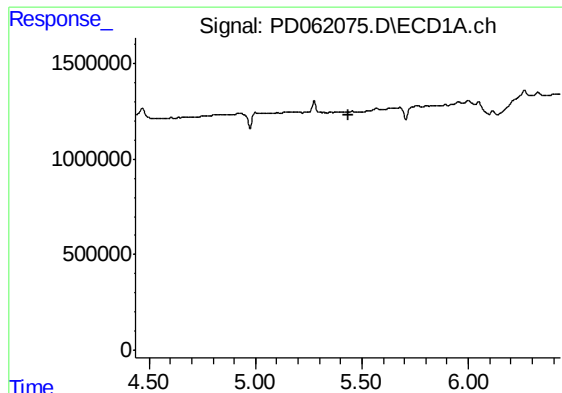
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#9 Endosulfan I

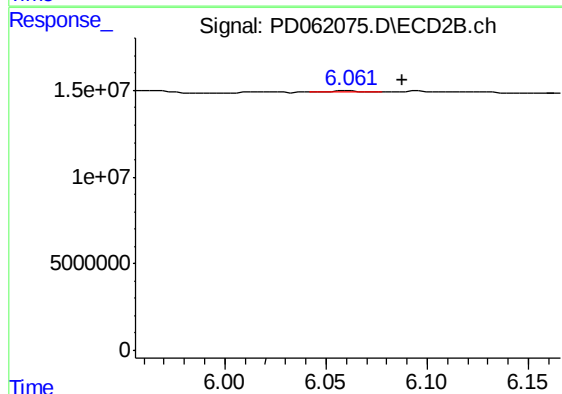
R.T.: 6.216 min
Delta R.T.: 0.006 min
Response: 302159
Conc: 0.03 ng/ml



#10 gamma-Chlordane

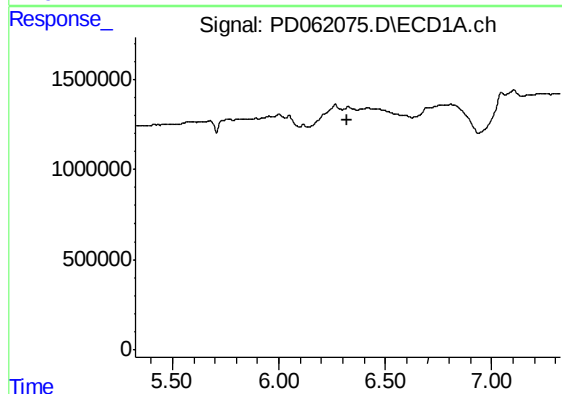
R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



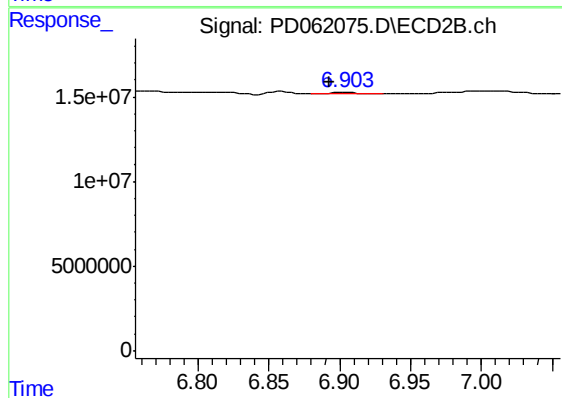
#10 gamma-Chlordane

R.T.: 6.059 min
Delta R.T.: -0.028 min
Response: 991184
Conc: 0.08 ng/ml



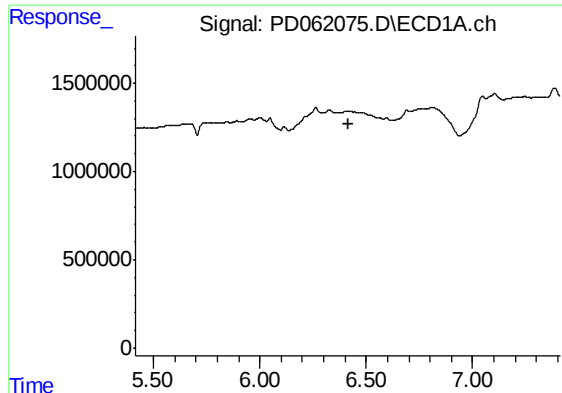
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.



#15 Endosulfan II

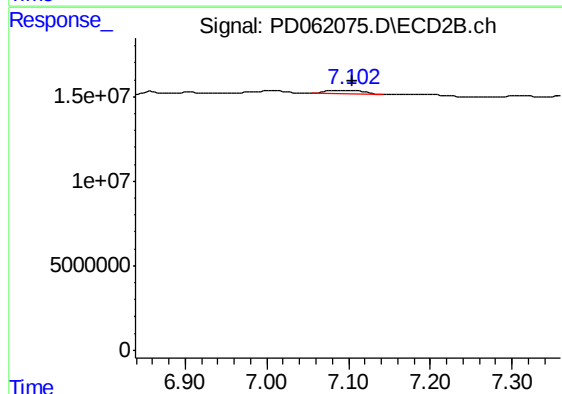
R.T.: 6.905 min
Delta R.T.: 0.012 min
Response: 1102057
Conc: 0.12 ng/ml



#17 4,4'-DDT

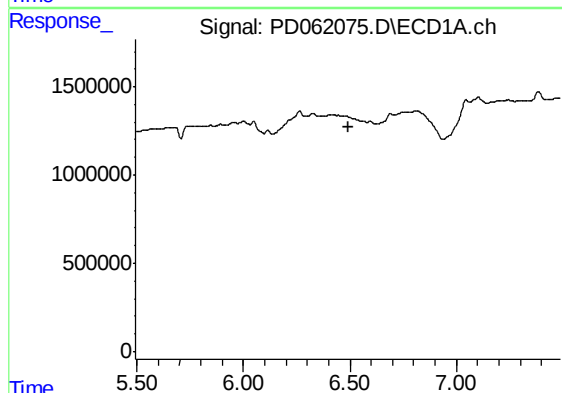
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



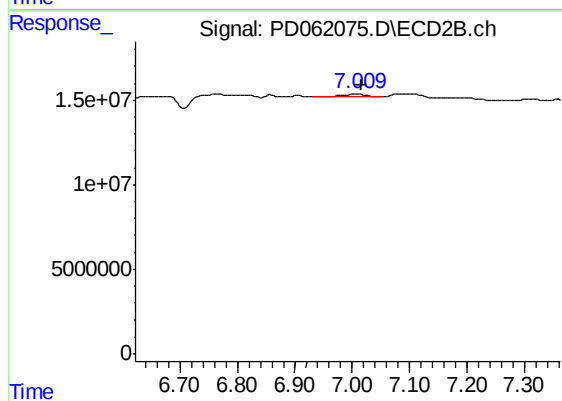
#17 4,4'-DDT

R.T.: 7.103 min
Delta R.T.: -0.002 min
Response: 6844655
Conc: 0.72 ng/ml



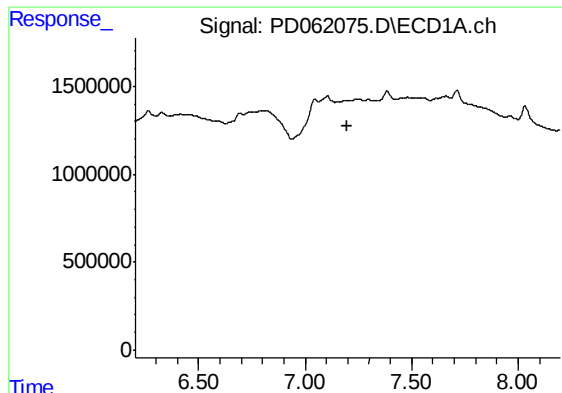
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.492 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

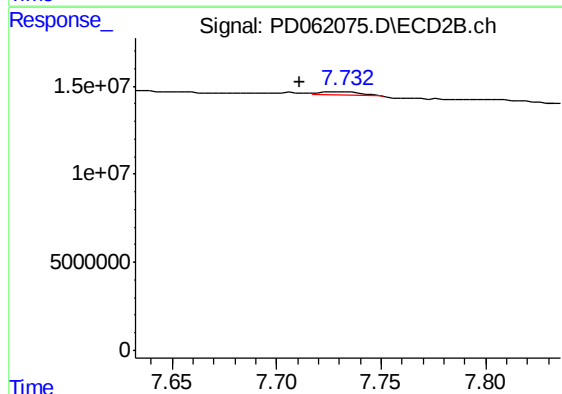
R.T.: 7.010 min
Delta R.T.: -0.007 min
Response: 4340027
Conc: 0.55 ng/ml



#21 Endrin ketone

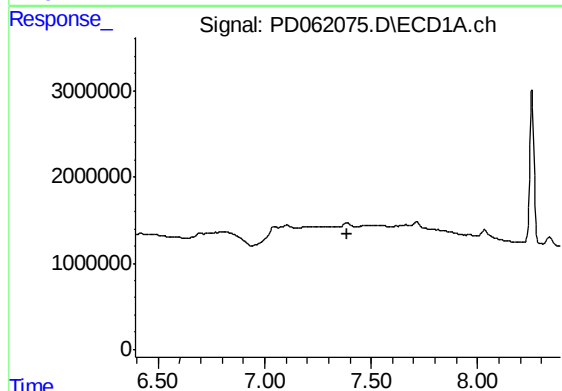
R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



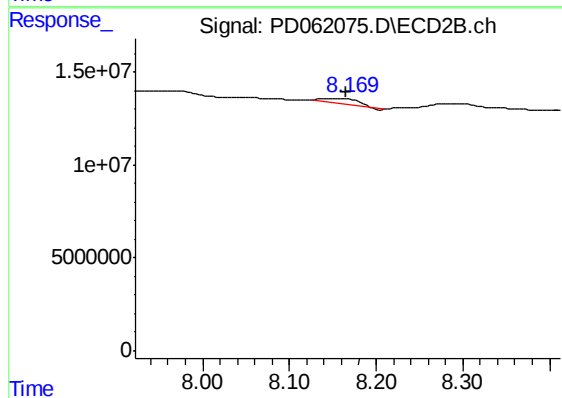
#21 Endrin ketone

R.T.: 7.730 min
Delta R.T.: 0.019 min
Response: 2612818
Conc: 0.26 ng/ml



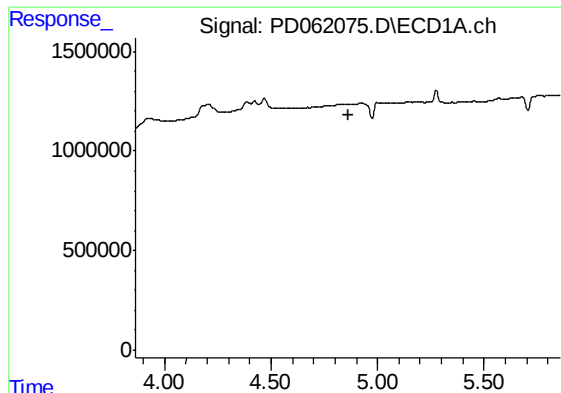
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.



#22 Mirex

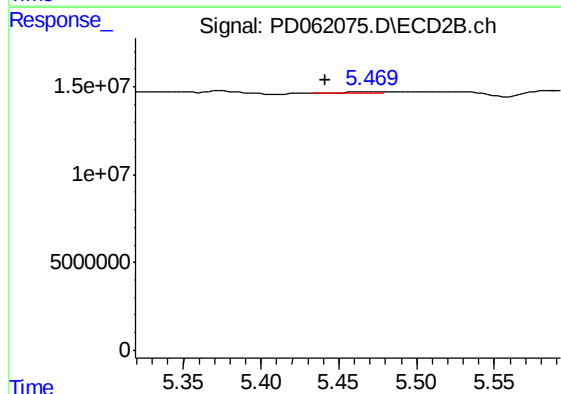
R.T.: 8.163 min
Delta R.T.: -0.002 min
Response: 6740954
Conc: 1.05 ng/ml



#24 Chlordane-2

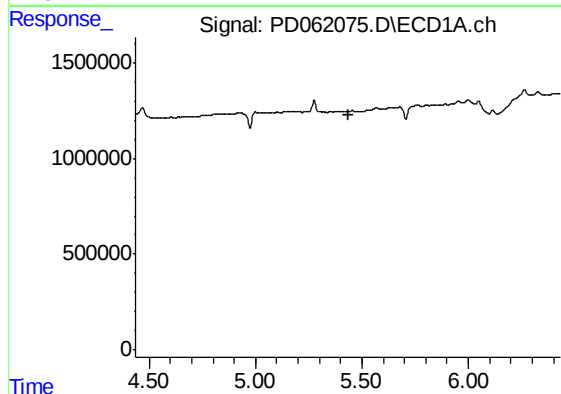
R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



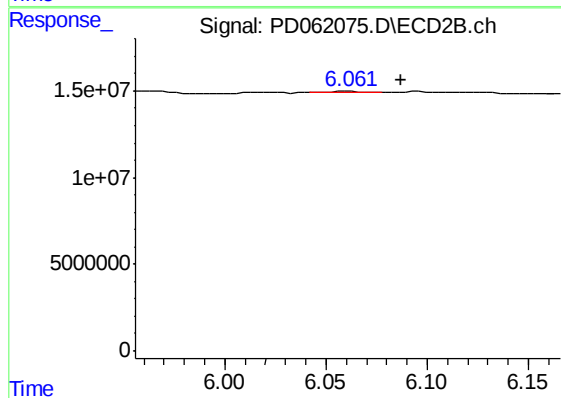
#24 Chlordane-2

R.T.: 5.471 min
Delta R.T.: 0.030 min
Response: 582720
Conc: 1.52 ng/ml



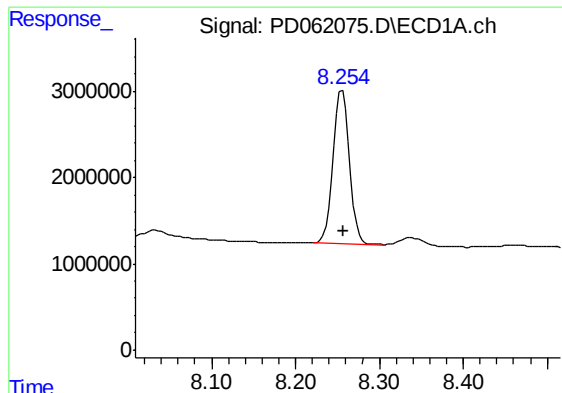
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.



#25 Chlordane-3

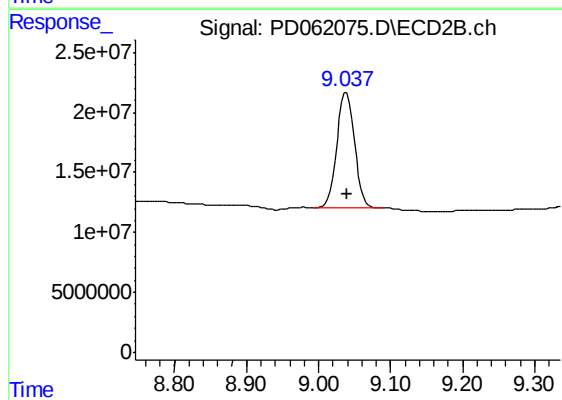
R.T.: 6.059 min
Delta R.T.: -0.028 min
Response: 991184
Conc: 0.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.002 min
Response: 23976180
Conc: 19.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: -0.001 min
Response: 164601713
Conc: 17.44 ng/ml