

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
 Data File : PD064595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 23:45
 Operator : AR\AJ
 Sample : PB138018BL
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PBLK018

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 01:25:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 28 07:07:14 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 x 0.2 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...	5.405	4.618	24561483	209.7E6	20.590	22.954
27)	SA Decachlor...	11.304	10.363	49516762	239.5E6	37.616	40.271
Target Compounds							
2)	A alpha-BHC	0.000	5.295f	0	2057283	N.D.	0.167
3)	MA gamma-BHC...	0.000	5.726	0	4356084	N.D.	0.382
7)	B delta-BHC	0.000	6.390	0	1867965	N.D.	0.172
10)	B trans-Chl...	0.000	7.359	0	1114009	N.D.	0.123
11)	B cis-Chlor...	0.000	7.379	0	1170152	N.D.	0.132
12)	B 4,4'-DDE	0.000	7.659f	0	3102690	N.D.	0.411
14)	MA Endrin	0.000	7.961f	0	1015604	N.D.	0.177
15)	B Endosulfa...	0.000	8.268f	0	18055660	N.D.	3.128
16)	A 4,4'-DDD	8.921f	8.133f	3377544	1461723	2.751	0.254 #
19)	B Endosulfa...	0.000	8.747	0	3192386	N.D.	0.592
20)	A Methoxychlor	0.000	9.109f	0	7402849	N.D.	2.891
21)	B Endrin ke...	9.950f	9.277	893713	446403	0.591	<MDL #
22)	Toxaphene-1	0.000	7.659	0	3102690	N.D.	82.462
23)	Toxaphene-2	0.000	7.961	0	1015604	N.D.	12.026
25)	Toxaphene-4	0.000	8.783	0	699575	N.D.	12.419
26)	Toxaphene-5	0.000	9.137	0	7160166	N.D.	56.956

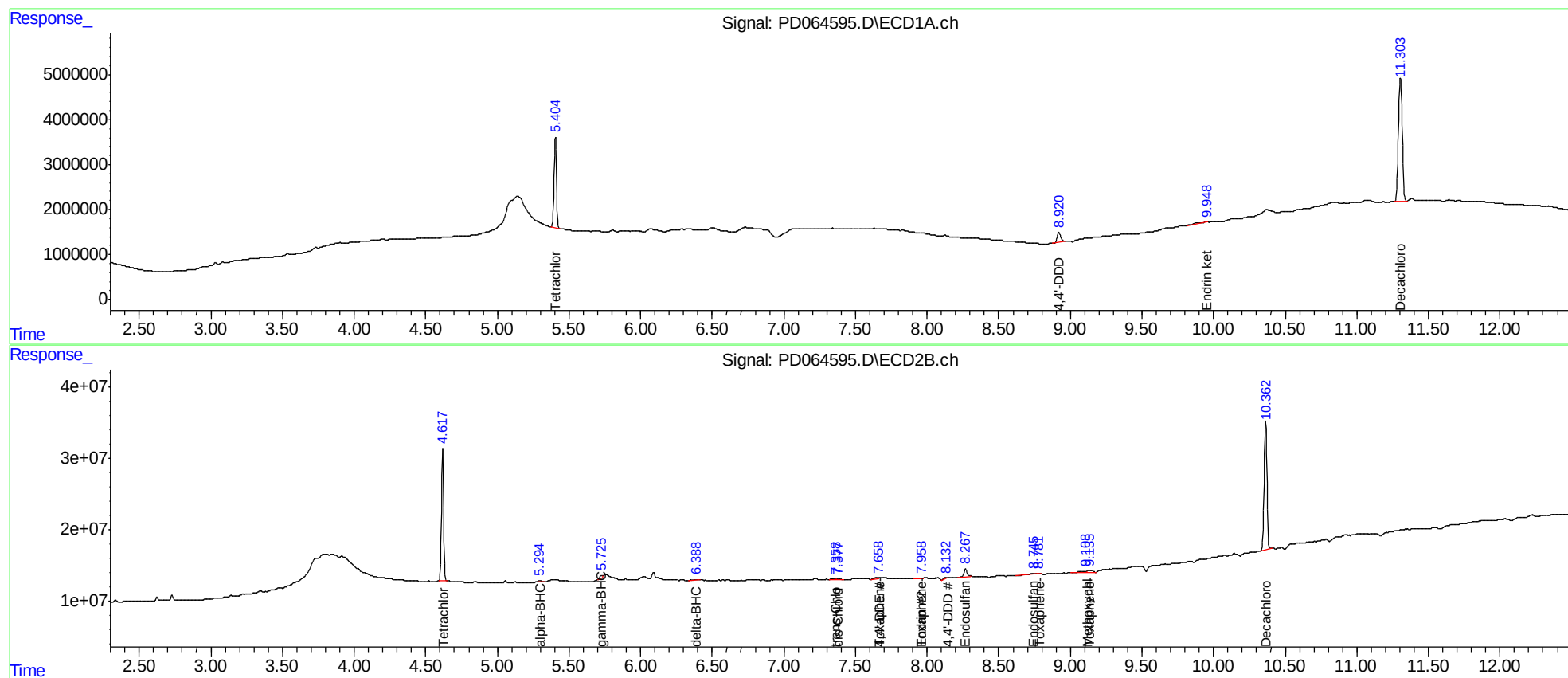
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

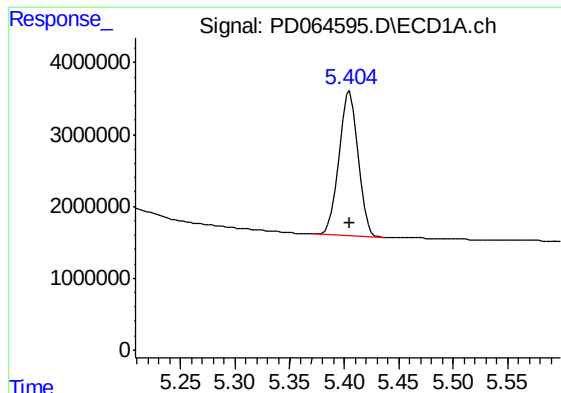
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
Data File : PD064595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2021 23:45
Operator : AR\AJ
Sample : PB138018BL
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PBLK018

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:25:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 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

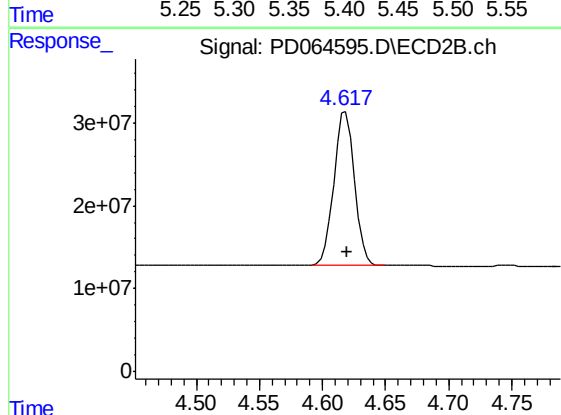




#1 Tetrachloro-m-xylene

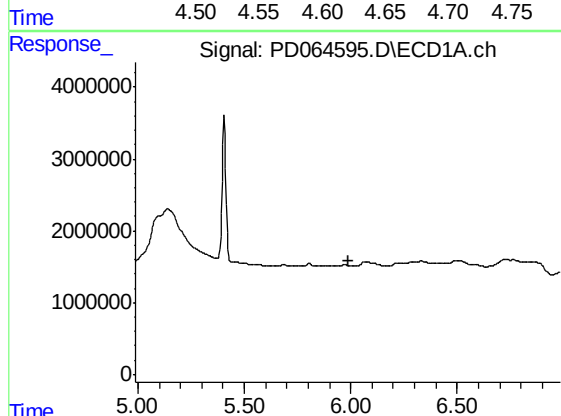
R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 24561483
Conc: 20.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK018



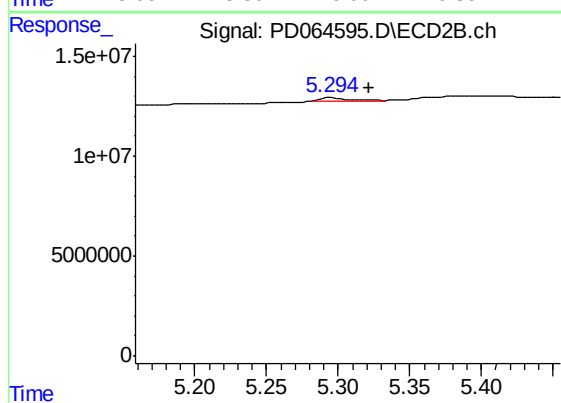
#1 Tetrachloro-m-xylene

R.T.: 4.618 min
Delta R.T.: -0.001 min
Response: 209749858
Conc: 22.95 ng/ml



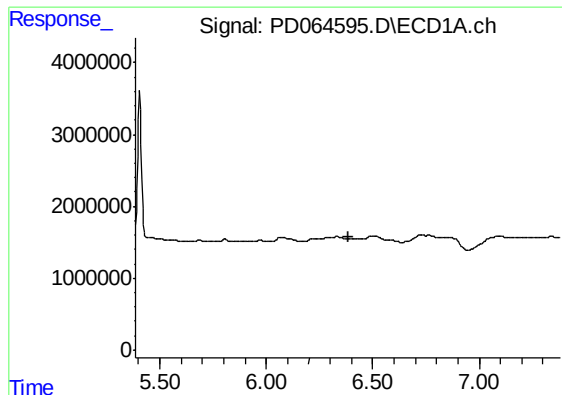
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.988 min
Response: 0
Conc: N.D.



#2 alpha-BHC

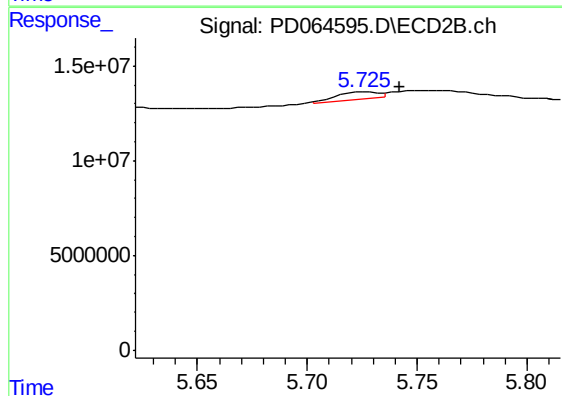
R.T.: 5.295 min
Delta R.T.: -0.026 min
Response: 2057283
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

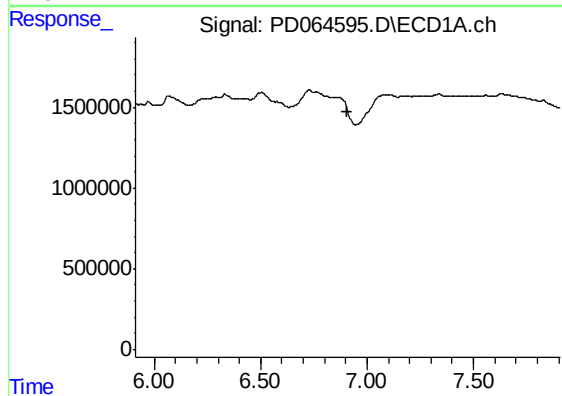
R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK018



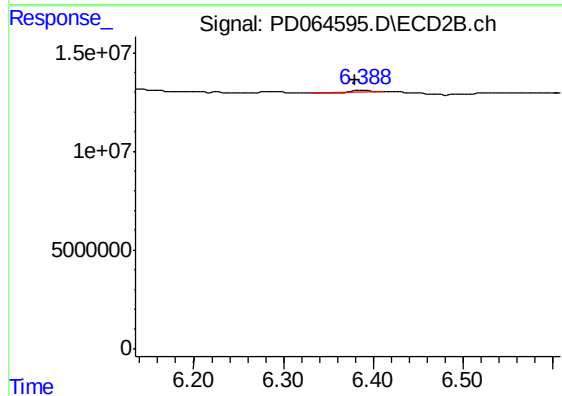
#3 gamma-BHC (Lindane)

R.T.: 5.726 min
Delta R.T.: -0.016 min
Response: 4356084
Conc: 0.38 ng/ml



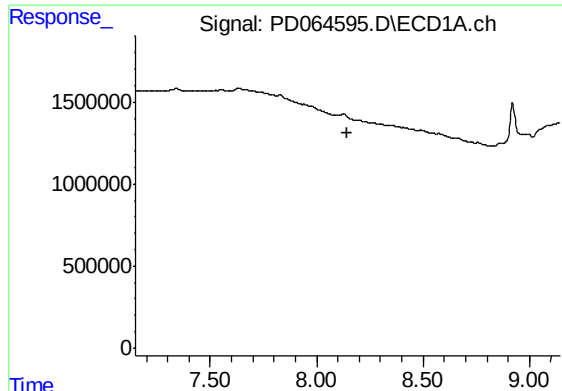
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.909 min
Response: 0
Conc: N.D.



#7 delta-BHC

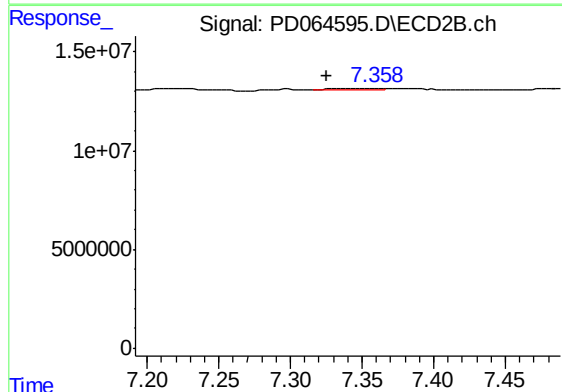
R.T.: 6.390 min
Delta R.T.: 0.010 min
Response: 1867965
Conc: 0.17 ng/ml



#10 trans-Chlordane

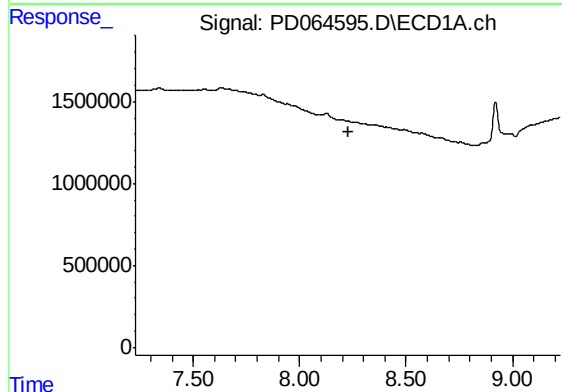
R.T.: 0.000 min
Exp R.T. : 8.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK018



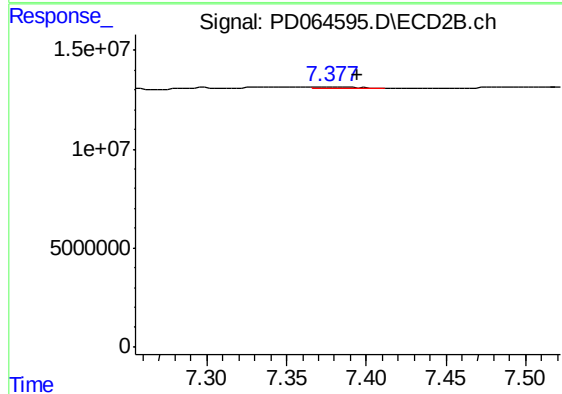
#10 trans-Chlordane

R.T.: 7.359 min
Delta R.T.: 0.034 min
Response: 1114009
Conc: 0.12 ng/ml



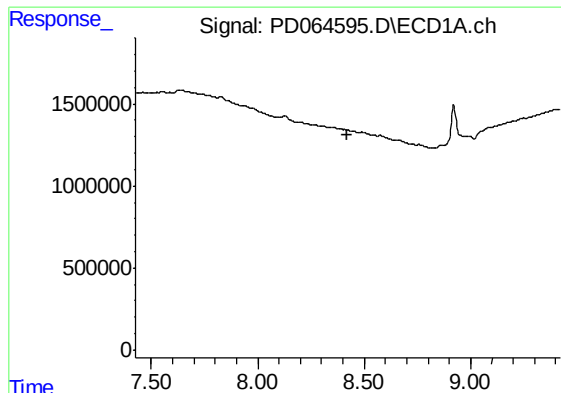
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.227 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

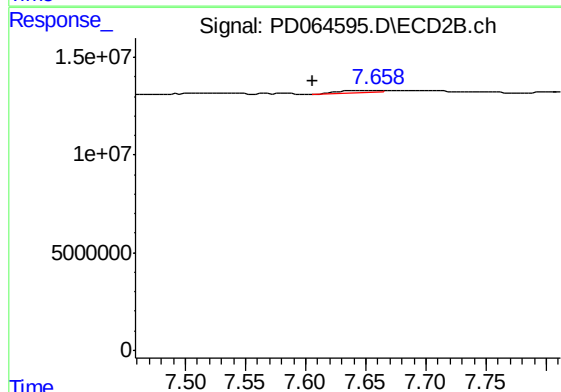
R.T.: 7.379 min
Delta R.T.: -0.016 min
Response: 1170152
Conc: 0.13 ng/ml



#12 4,4'-DDE

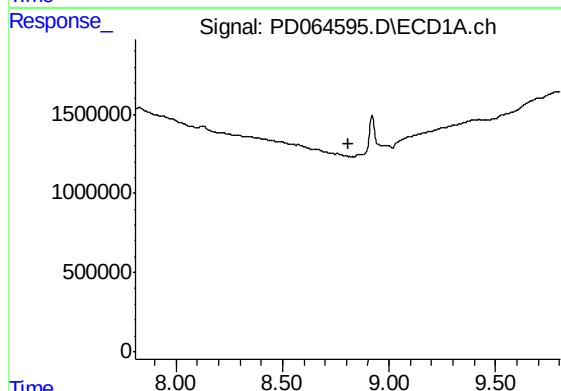
R.T.: 0.000 min
Exp R.T.: 8.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK018



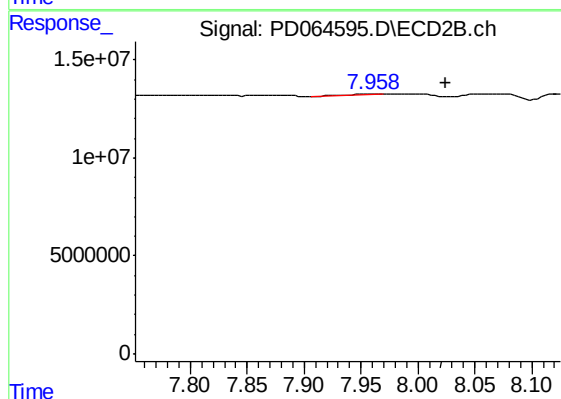
#12 4,4'-DDE

R.T.: 7.659 min
Delta R.T.: 0.053 min
Response: 3102690
Conc: 0.41 ng/ml



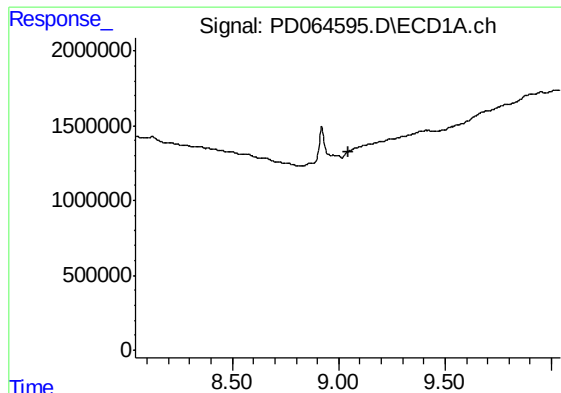
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 8.808 min
Response: 0
Conc: N.D.



#14 Endrin

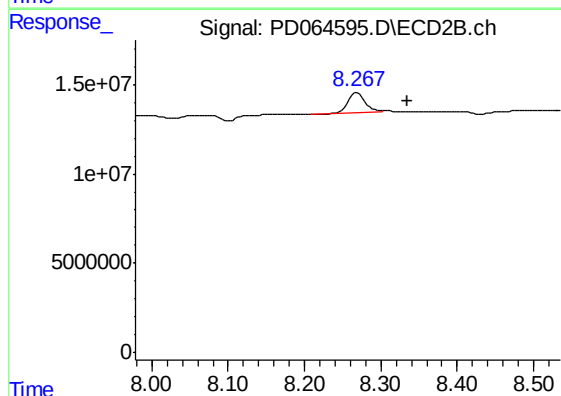
R.T.: 7.961 min
Delta R.T.: -0.064 min
Response: 1015604
Conc: 0.18 ng/ml



#15 Endosulfan II

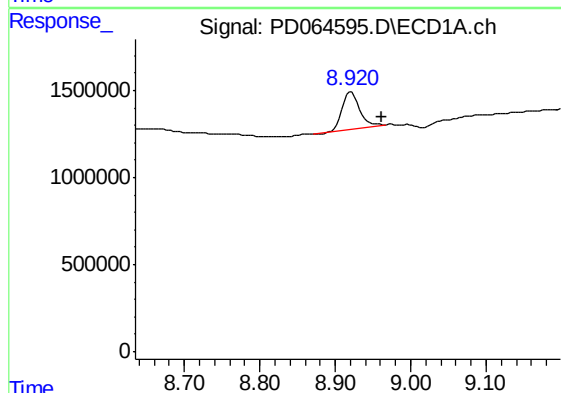
R.T.: 0.000 min
Exp R.T.: 9.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK018



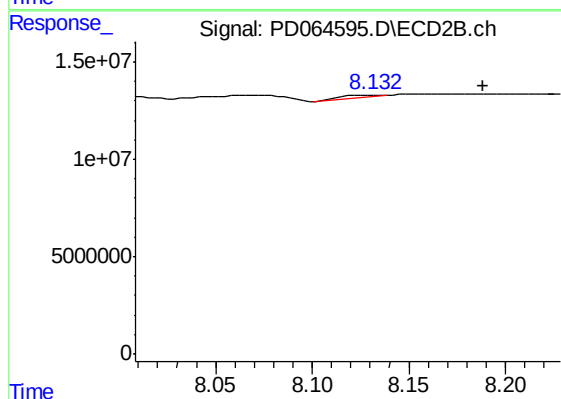
#15 Endosulfan II

R.T.: 8.268 min
Delta R.T.: -0.066 min
Response: 18055660
Conc: 3.13 ng/ml



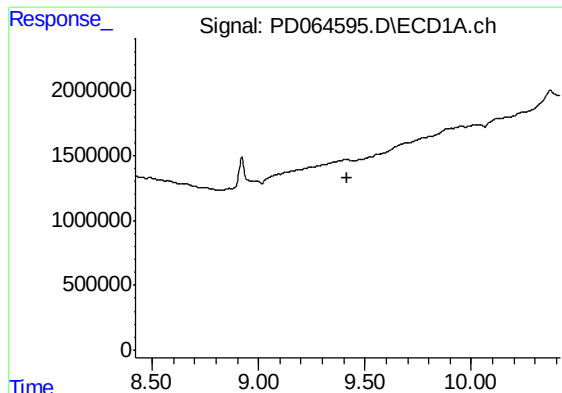
#16 4,4'-DDD

R.T.: 8.921 min
Delta R.T.: -0.041 min
Response: 3377544
Conc: 2.75 ng/ml



#16 4,4'-DDD

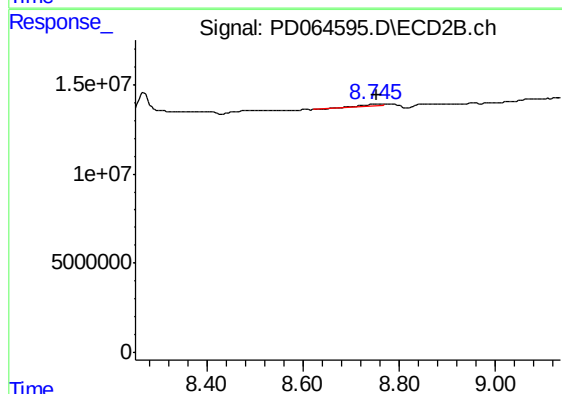
R.T.: 8.133 min
Delta R.T.: -0.055 min
Response: 1461723
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

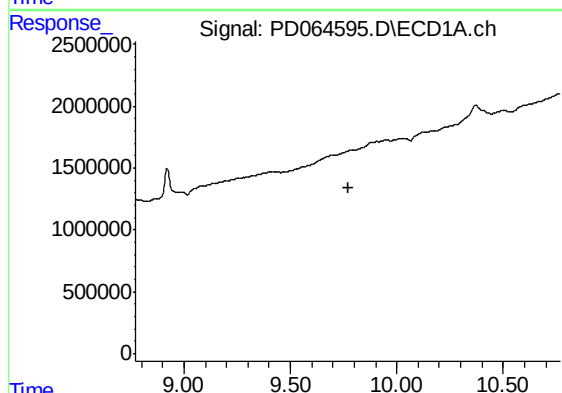
R.T.: 0.000 min
Exp R.T. : 9.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK018



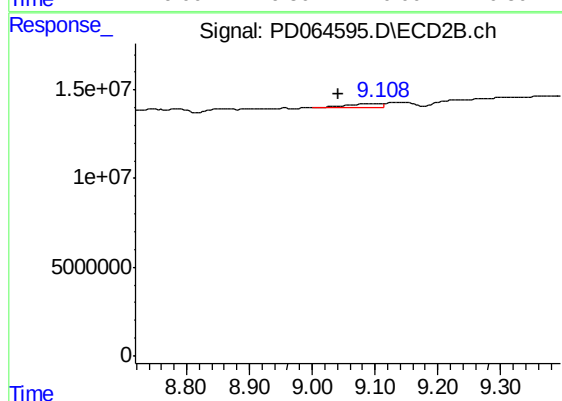
#19 Endosulfan Sulfate

R.T.: 8.747 min
Delta R.T.: -0.006 min
Response: 3192386
Conc: 0.59 ng/ml



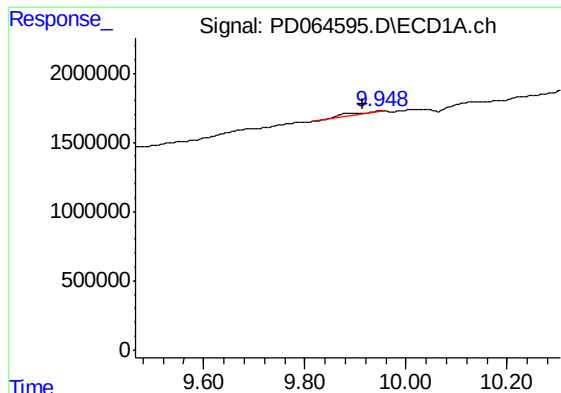
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.771 min
Response: 0
Conc: N.D.



#20 Methoxychlor

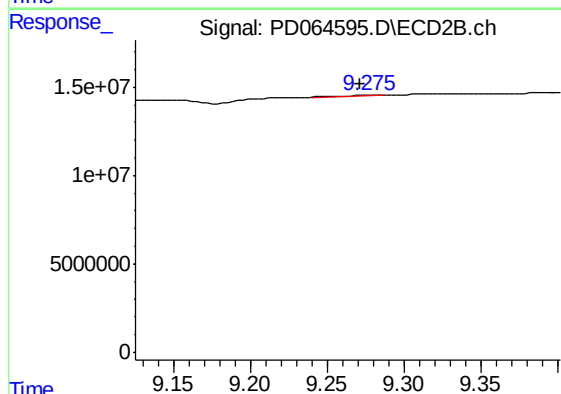
R.T.: 9.109 min
Delta R.T.: 0.067 min
Response: 7402849
Conc: 2.89 ng/ml



#21 Endrin ketone

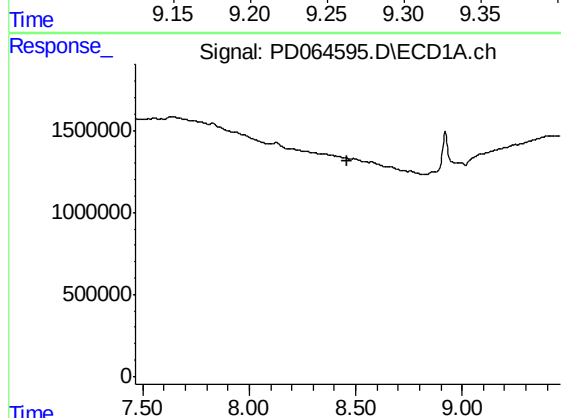
R.T.: 9.950 min
Delta R.T.: 0.036 min
Response: 893713
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK018



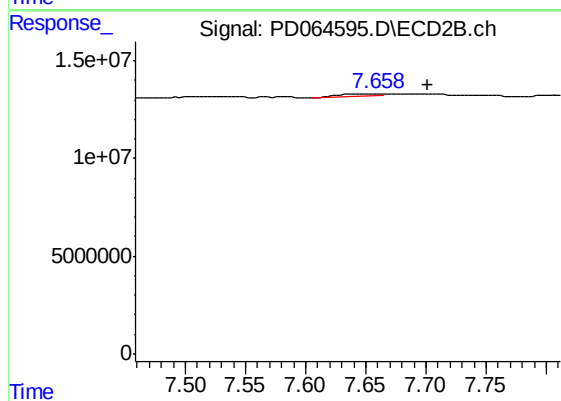
#21 Endrin ketone

R.T.: 9.277 min
Delta R.T.: 0.006 min
Response: 446403
Conc: N.D.



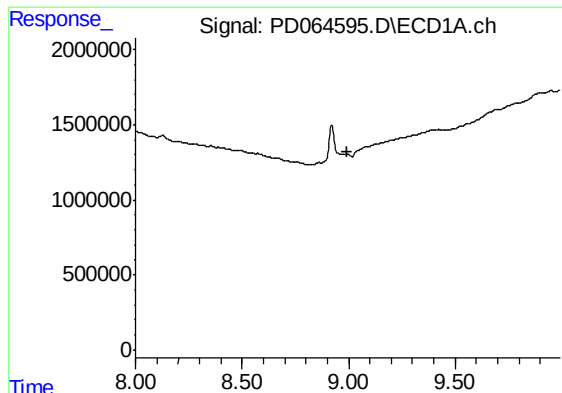
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 8.463 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

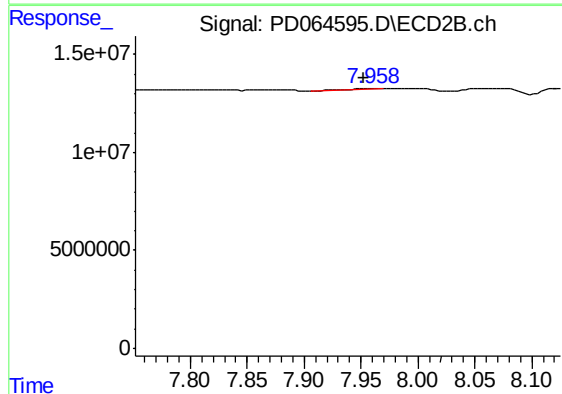
R.T.: 7.659 min
Delta R.T.: -0.042 min
Response: 3102690
Conc: 82.46 ng/ml



#23 Toxaphene-2

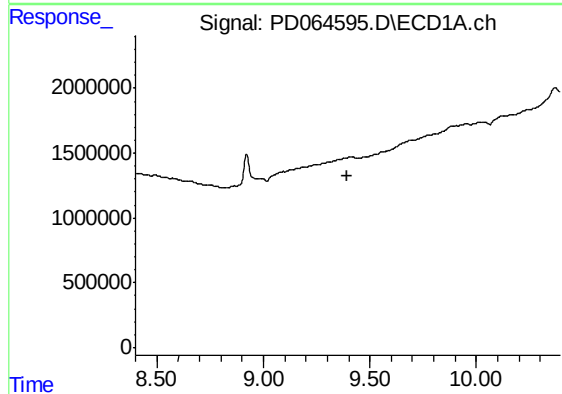
R.T.: 0.000 min
Exp R.T. : 8.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK018



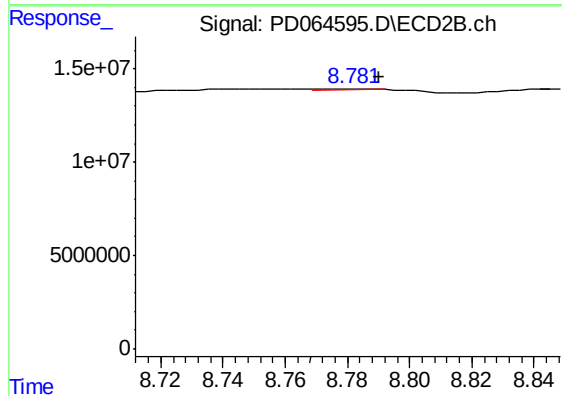
#23 Toxaphene-2

R.T.: 7.961 min
Delta R.T.: 0.008 min
Response: 1015604
Conc: 12.03 ng/ml



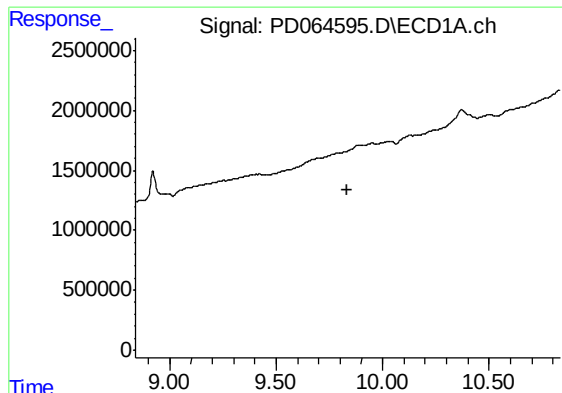
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 9.397 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

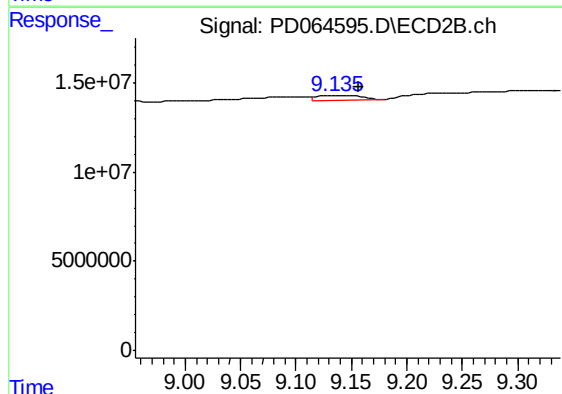
R.T.: 8.783 min
Delta R.T.: -0.008 min
Response: 699575
Conc: 12.42 ng/ml



#26 Toxaphene-5

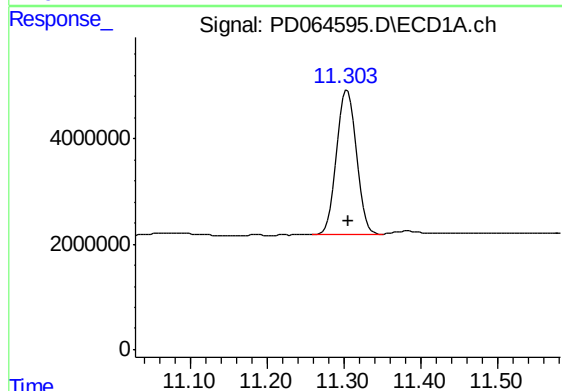
R.T.: 0.000 min
Exp R.T.: 9.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK018



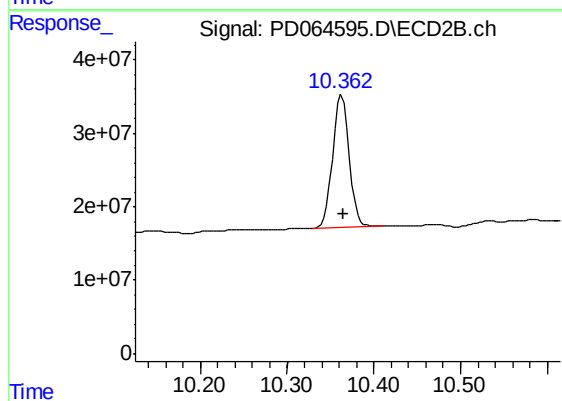
#26 Toxaphene-5

R.T.: 9.137 min
Delta R.T.: -0.020 min
Response: 7160166
Conc: 56.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.304 min
Delta R.T.: 0.000 min
Response: 49516762
Conc: 37.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: -0.002 min
Response: 239487610
Conc: 40.27 ng/ml