

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072721\
 Data File : PD064456.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2021 08:15
 Operator : AR\AJ
 Sample : PB137839BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PBLK839

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 09:13:41 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.406	4.619	24715235	197.3E6	20.719	21.590
27)	SA Decachlor...	11.305	10.365	52846654	227.2E6	40.145	38.210
Target Compounds							
3)	MA gamma-BHC...	0.000	5.730	0	7443096	N.D.	0.653
4)	MA Heptachlor	0.000	6.122f	0	6582919	N.D.	0.581
6)	B beta-BHC	0.000	6.122	0	6582919	N.D.	1.085
7)	B delta-BHC	0.000	6.373	0	525418	N.D.	<MDL
10)	B trans-Chl...	0.000	7.376f	0	3360787	N.D.	0.371
11)	B cis-Chlor...	0.000	7.376	0	3360787	N.D.	0.378
14)	MA Endrin	0.000	7.991	0	226722	N.D.	<MDL
15)	B Endosulfa...	0.000	8.270f	0	23076783	N.D.	3.998
16)	A 4,4'-DDD	8.922f	8.201	2612341	11609837	2.128	2.016
19)	B Endosulfa...	0.000	8.723	0	911035	N.D.	0.169
20)	A Methoxychlor	0.000	8.993f	0	772228	N.D.	0.302
23)	Toxaphene-2	0.000	7.964	0	149594	N.D.	1.771
25)	Toxaphene-4	0.000	8.783	0	337859	N.D.	5.998
26)	Toxaphene-5	0.000	9.162	0	3155864	N.D.	25.104

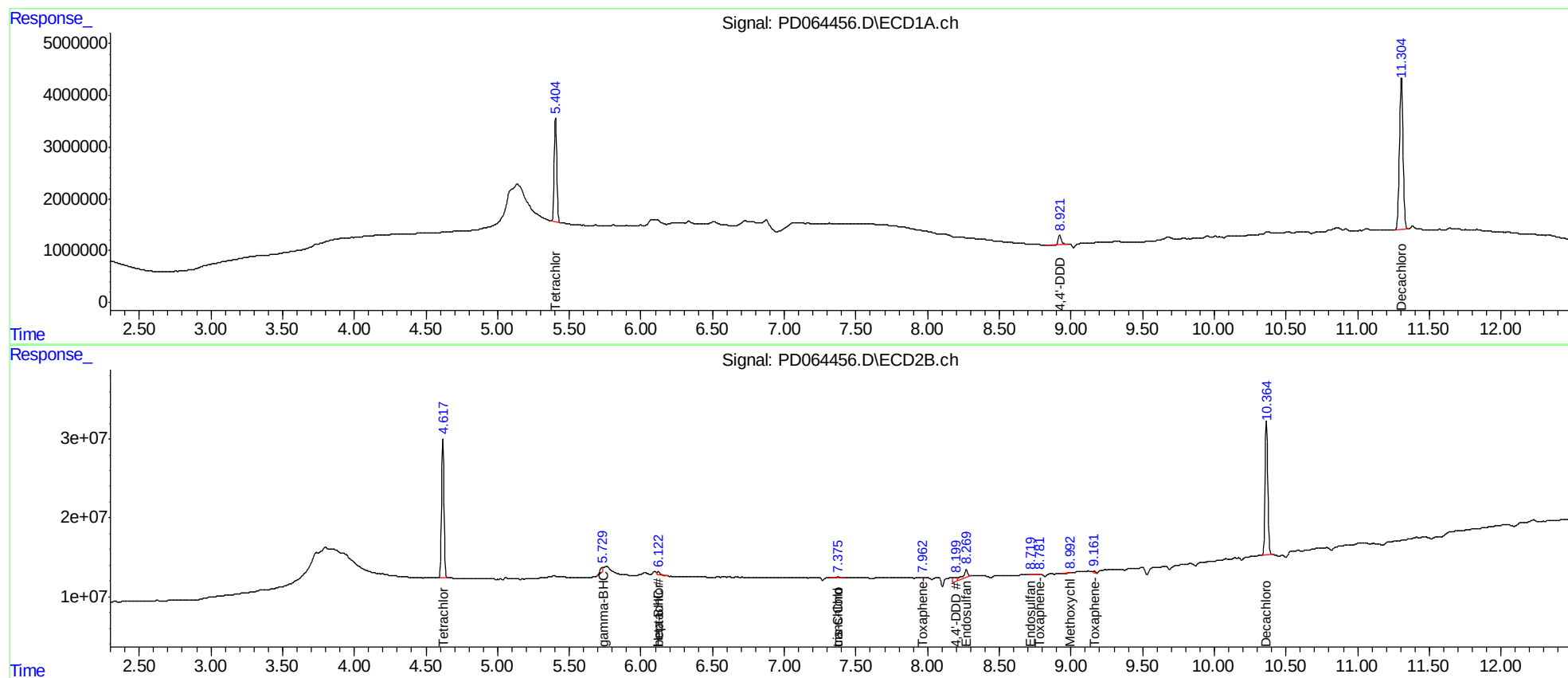
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

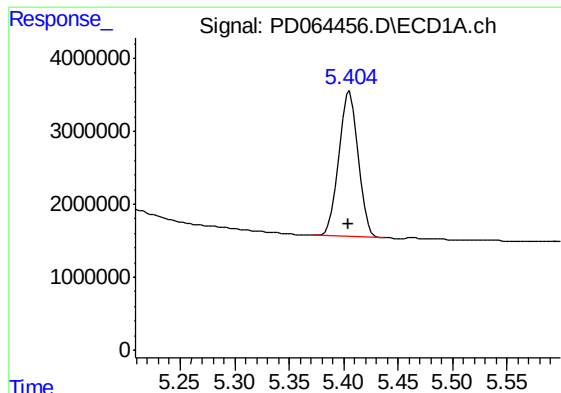
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072721\
Data File : PD064456.D
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Acq On : 28 Jul 2021 08:15
Operator : AR\AJ
Sample : PB137839BL
Misc :
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Integration File signal 1: autoint1.e
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Quant Time: Jul 28 09:13:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
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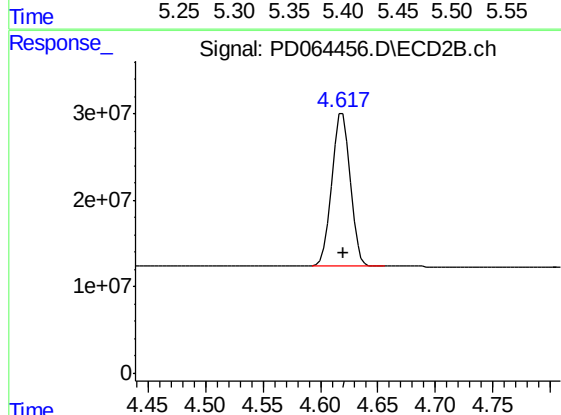




#1 Tetrachloro-m-xylene

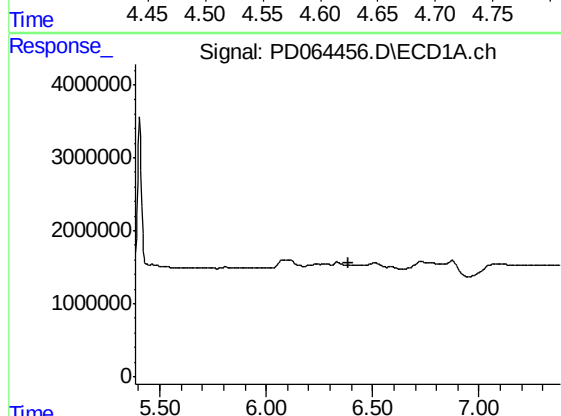
R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 24715235
Conc: 20.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK839



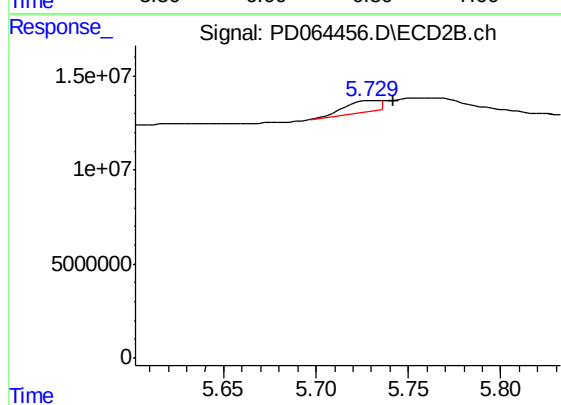
#1 Tetrachloro-m-xylene

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 197283715
Conc: 21.59 ng/ml



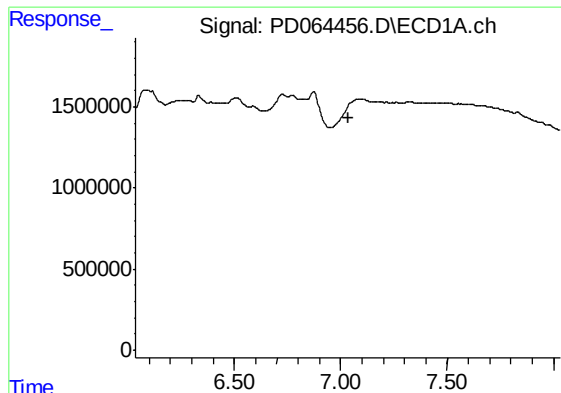
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

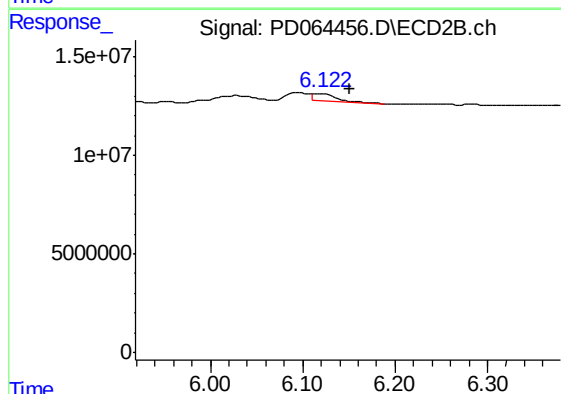
R.T.: 5.730 min
Delta R.T.: -0.012 min
Response: 7443096
Conc: 0.65 ng/ml



#4 Heptachlor

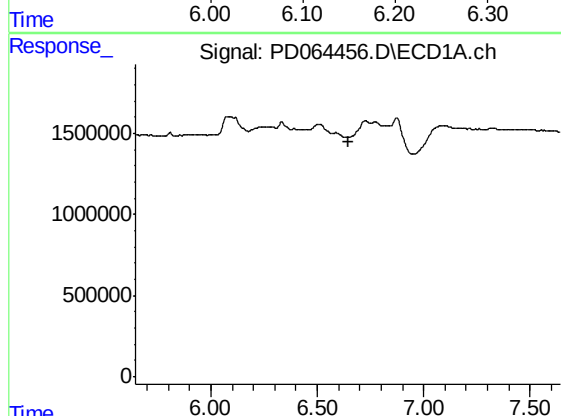
R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK839



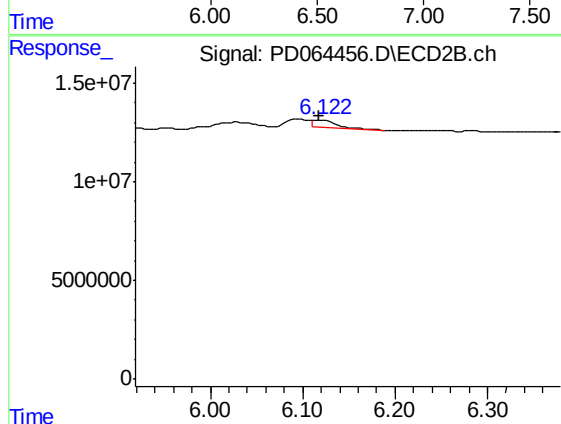
#4 Heptachlor

R.T.: 6.122 min
Delta R.T.: -0.030 min
Response: 6582919
Conc: 0.58 ng/ml



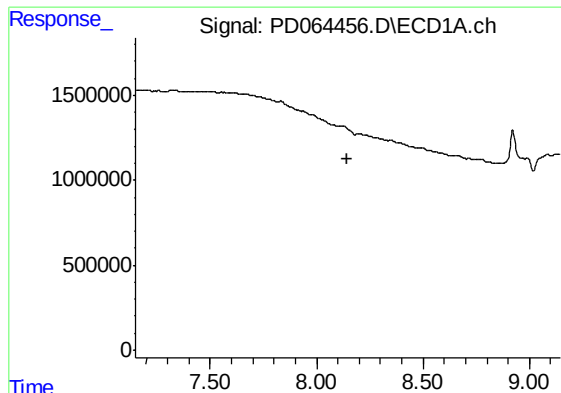
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.644 min
Response: 0
Conc: N.D.



#6 beta-BHC

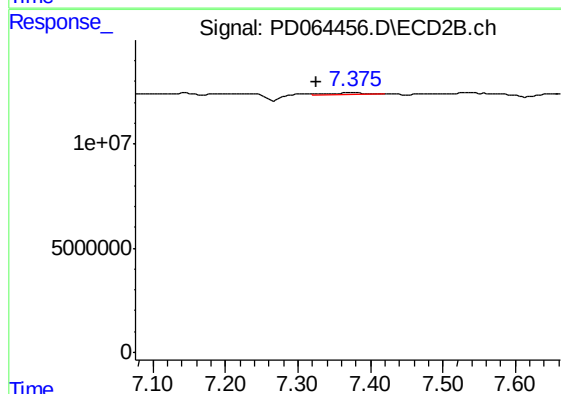
R.T.: 6.122 min
Delta R.T.: 0.004 min
Response: 6582919
Conc: 1.09 ng/ml



#10 trans-Chlordane

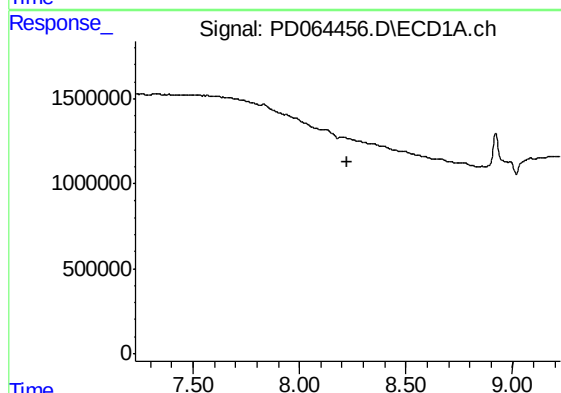
R.T.: 0.000 min
Exp R.T. : 8.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK839



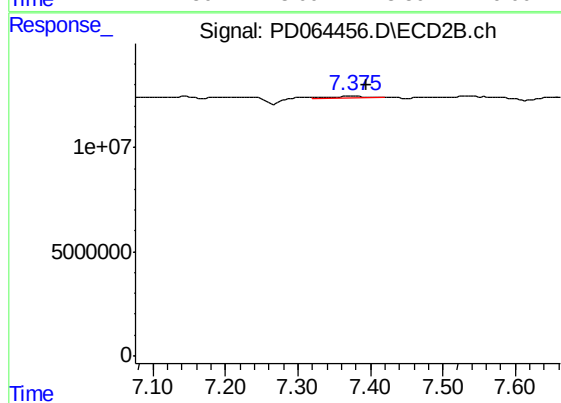
#10 trans-Chlordane

R.T.: 7.376 min
Delta R.T.: 0.051 min
Response: 3360787
Conc: 0.37 ng/ml



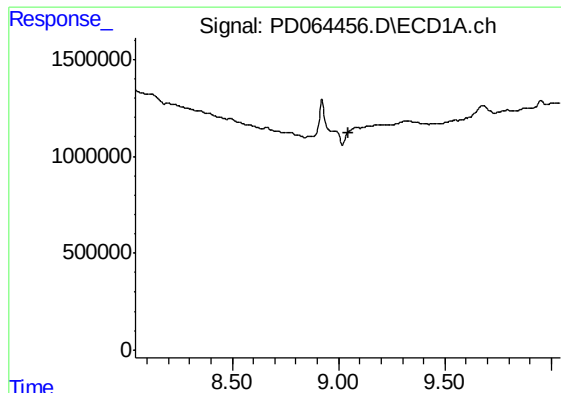
#11 cis-Chlordane

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



#11 cis-Chlordane

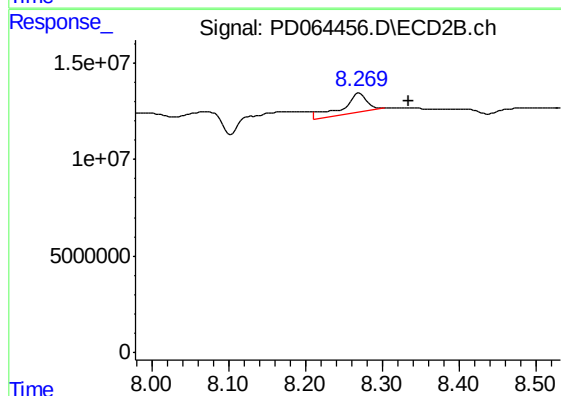
R.T.: 7.376 min
Delta R.T.: -0.018 min
Response: 3360787
Conc: 0.38 ng/ml



#15 Endosulfan II

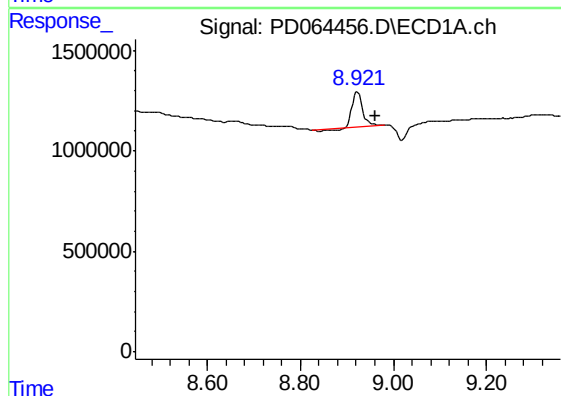
R.T.: 0.000 min
Exp R.T.: 9.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK839



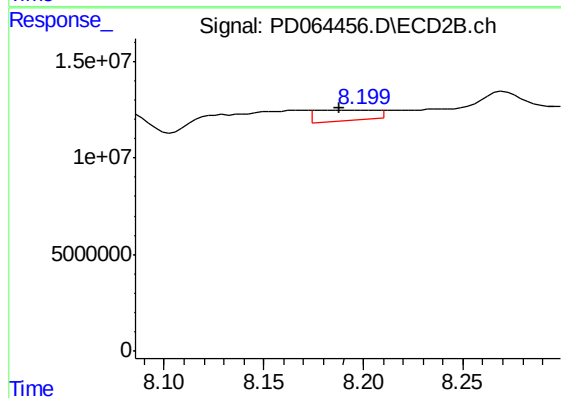
#15 Endosulfan II

R.T.: 8.270 min
Delta R.T.: -0.064 min
Response: 23076783
Conc: 4.00 ng/ml



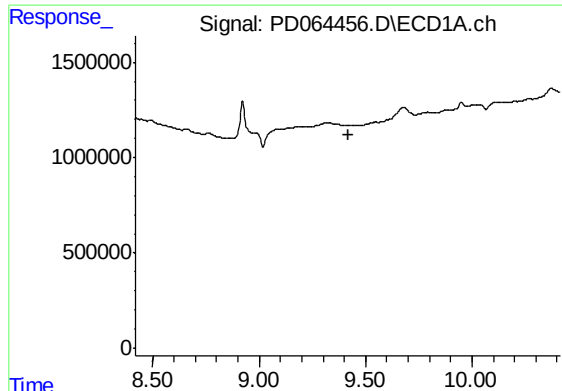
#16 4,4'-DDD

R.T.: 8.922 min
Delta R.T.: -0.040 min
Response: 2612341
Conc: 2.13 ng/ml



#16 4,4'-DDD

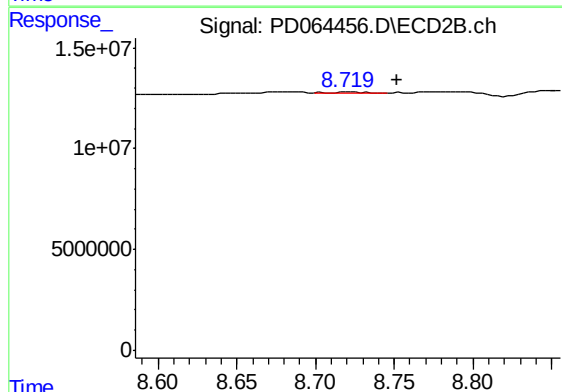
R.T.: 8.201 min
Delta R.T.: 0.012 min
Response: 11609837
Conc: 2.02 ng/ml



#19 Endosulfan Sulfate

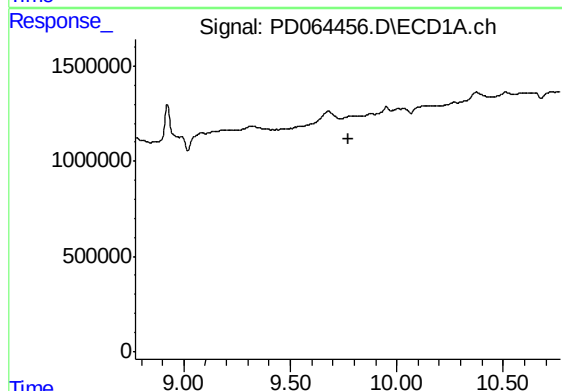
R.T.: 0.000 min
Exp R.T. : 9.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK839



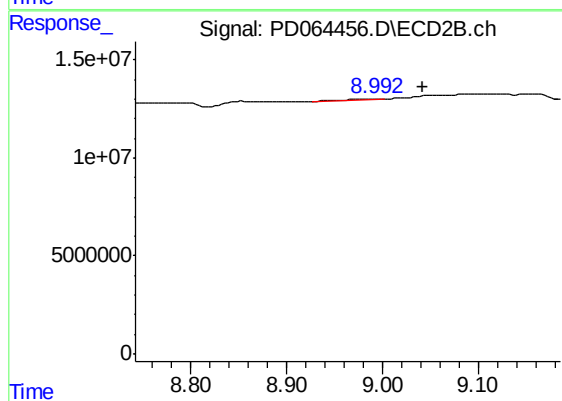
#19 Endosulfan Sulfate

R.T.: 8.723 min
Delta R.T.: -0.029 min
Response: 911035
Conc: 0.17 ng/ml



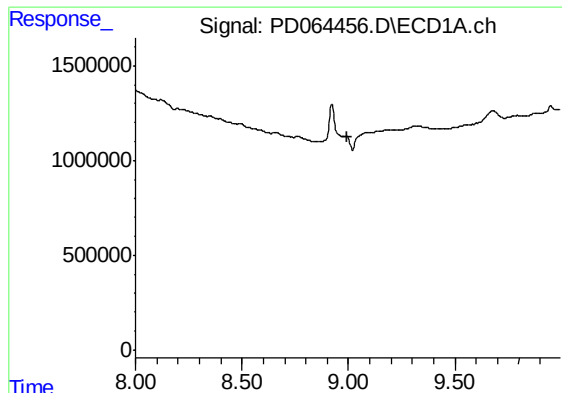
#20 Methoxychlor

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



#20 Methoxychlor

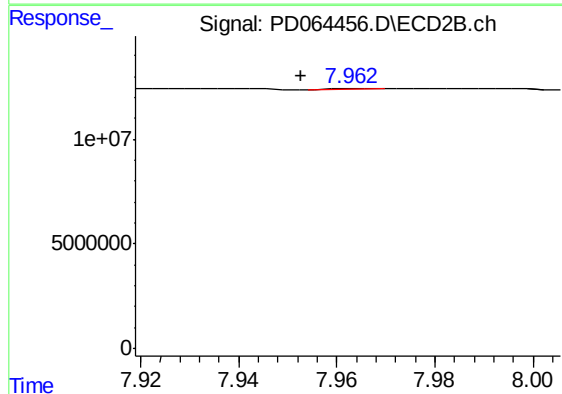
R.T.: 8.993 min
Delta R.T.: -0.049 min
Response: 772228
Conc: 0.30 ng/ml



#23 Toxaphene-2

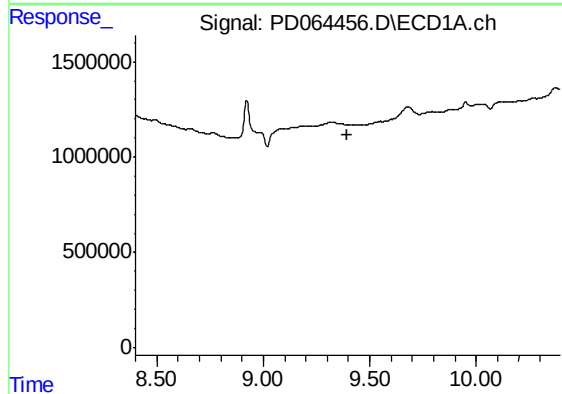
R.T.: 0.000 min
Exp R.T.: 8.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK839



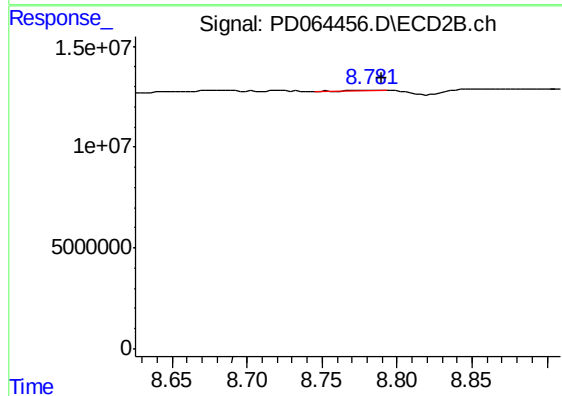
#23 Toxaphene-2

R.T.: 7.964 min
Delta R.T.: 0.012 min
Response: 149594
Conc: 1.77 ng/ml



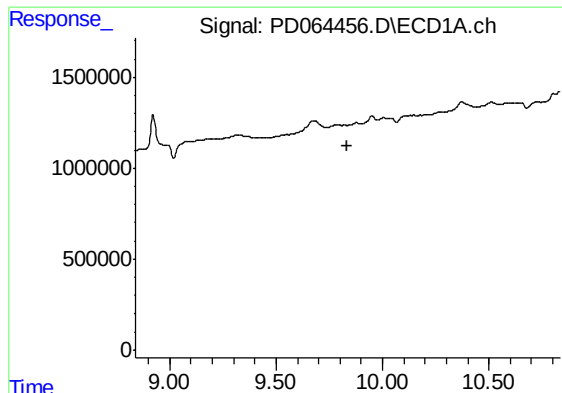
#25 Toxaphene-4

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



#25 Toxaphene-4

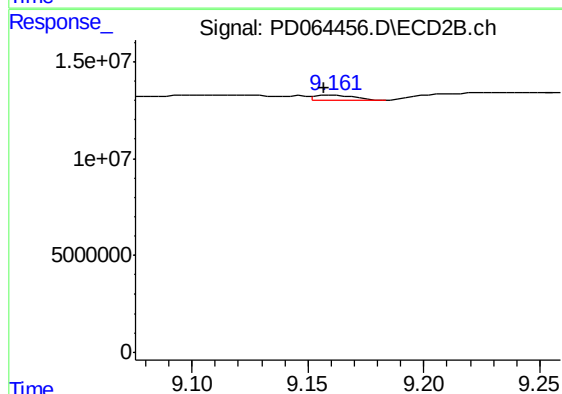
R.T.: 8.783 min
Delta R.T.: -0.007 min
Response: 337859
Conc: 6.00 ng/ml



#26 Toxaphene-5

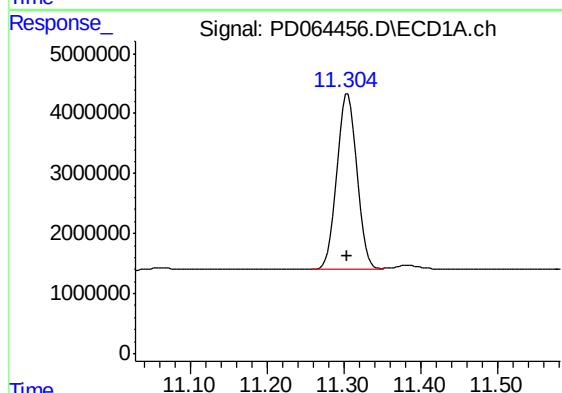
R.T.: 0.000 min
Exp R.T.: 9.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK839



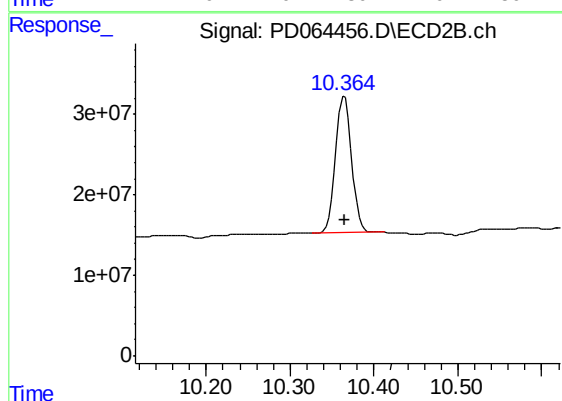
#26 Toxaphene-5

R.T.: 9.162 min
Delta R.T.: 0.005 min
Response: 3155864
Conc: 25.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.305 min
Delta R.T.: 0.000 min
Response: 52846654
Conc: 40.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: 0.000 min
Response: 227232278
Conc: 38.21 ng/ml