

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
 Data File : PD064553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 12:13
 Operator : AR\AJ
 Sample : PB137927BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PBLK927

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 01:03:52 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...	5.413	4.616	23413558	195.1E6	19.628	21.354
27)	SA Decachlor...	11.312	10.366	45249754	233.7E6	34.374	39.304
Target Compounds							
2)	A alpha-BHC	0.000	5.321	0	221615	N.D.	<MDL
3)	MA gamma-BHC...	6.405	5.746	374226	972887	0.239	<MDL #
6)	B beta-BHC	6.599f	0.000	1001581	0	1.284	N.D. #
7)	B delta-BHC	0.000	6.392	0	715785	N.D.	<MDL
9)	A Endosulfan I	0.000	7.474	0	748370	N.D.	<MDL
10)	B trans-Chl...	0.000	7.348	0	2064159	N.D.	0.228
11)	B cis-Chlor...	0.000	7.348f	0	2064159	N.D.	0.232
12)	B 4,4'-DDE	0.000	7.646f	0	5401417	N.D.	0.716
14)	MA Endrin	0.000	8.078f	0	2486222	N.D.	0.433
16)	A 4,4'-DDD	8.966	8.190	560944	2197026	0.457	0.381
18)	B Endrin al...	0.000	8.545	0	2682189	N.D.	0.543
20)	A Methoxychlor	9.766	9.012	2172060	459970	3.035	0.180 #
21)	B Endrin ke...	9.902	9.280	3788344	519847	2.504	<MDL #
22)	Toxaphene-1	0.000	7.646	0	5401417	N.D.	143.557
23)	Toxaphene-2	8.966	7.955	560944	74897	32.178	0.887 #
26)	Toxaphene-5	9.902	9.158	3788344	4271620	205.187	33.979 #

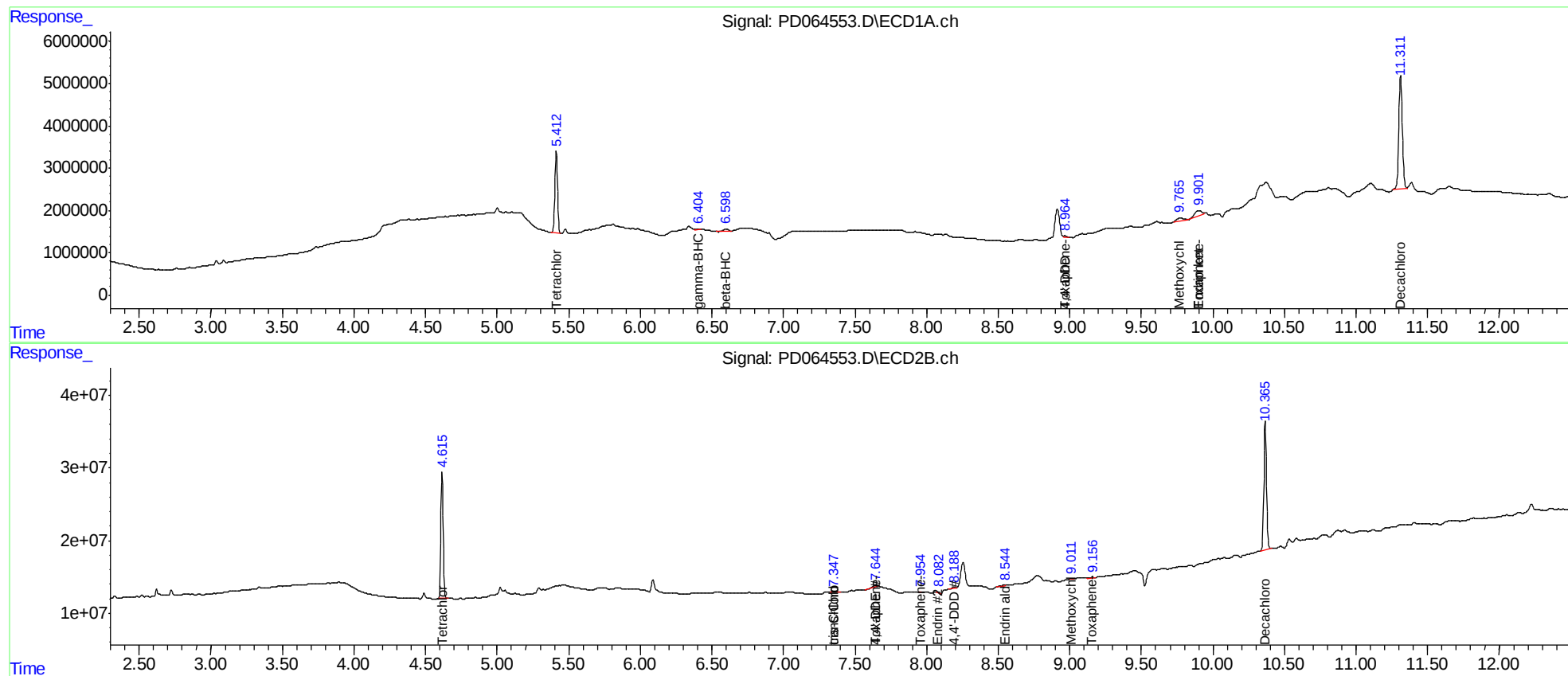
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

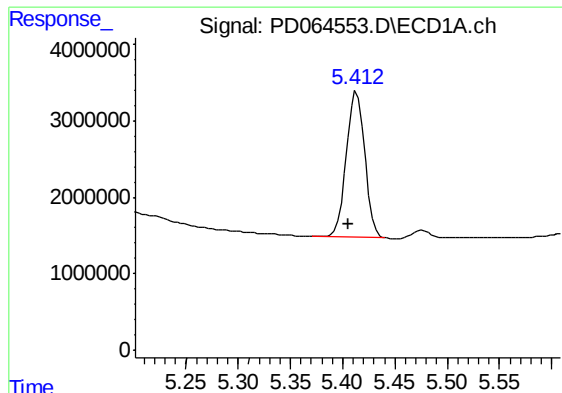
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
Data File : PD064553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2021 12:13
Operator : AR\AJ
Sample : PB137927BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PBLK927

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:03:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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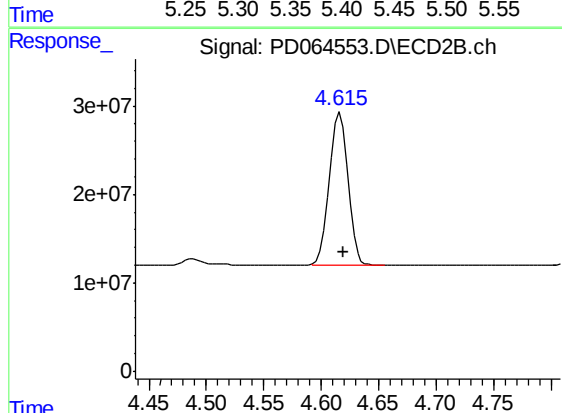




#1 Tetrachloro-m-xylene

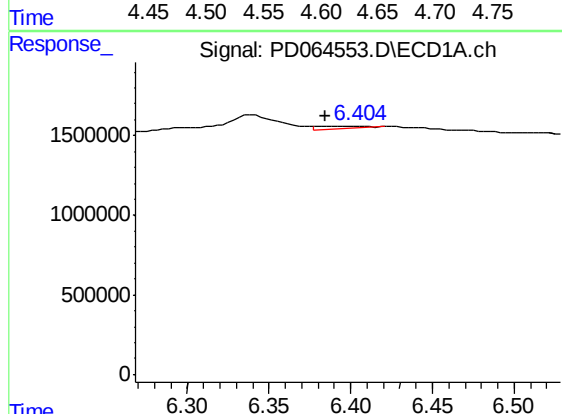
R.T.: 5.413 min
Delta R.T.: 0.008 min
Response: 23413558
Conc: 19.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK927



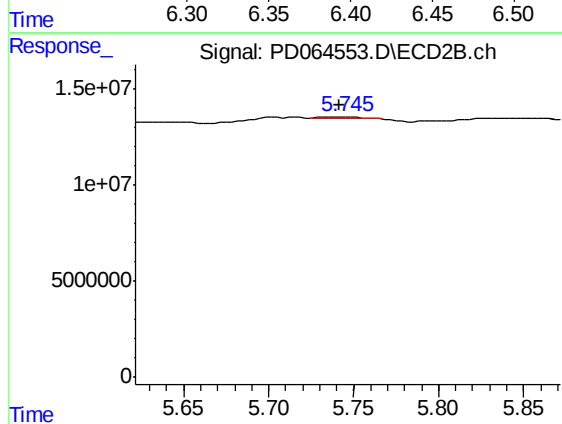
#1 Tetrachloro-m-xylene

R.T.: 4.616 min
Delta R.T.: -0.003 min
Response: 195124560
Conc: 21.35 ng/ml



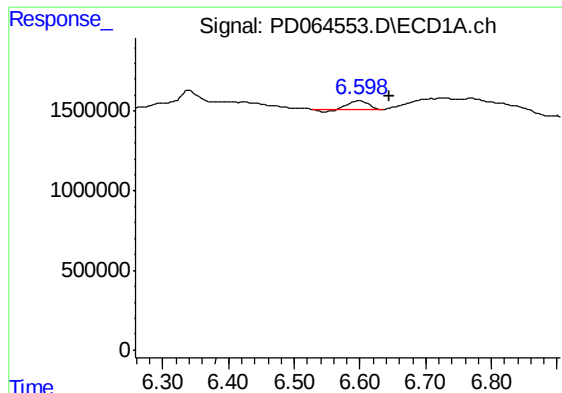
#3 gamma-BHC (Lindane)

R.T.: 6.405 min
Delta R.T.: 0.020 min
Response: 374226
Conc: 0.24 ng/ml



#3 gamma-BHC (Lindane)

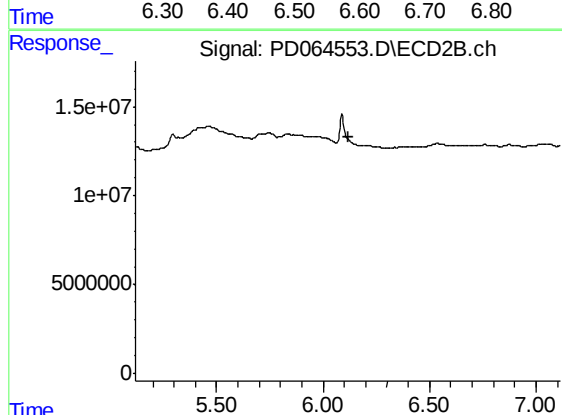
R.T.: 5.746 min
Delta R.T.: 0.005 min
Response: 972887
Conc: N.D.



#6 beta-BHC

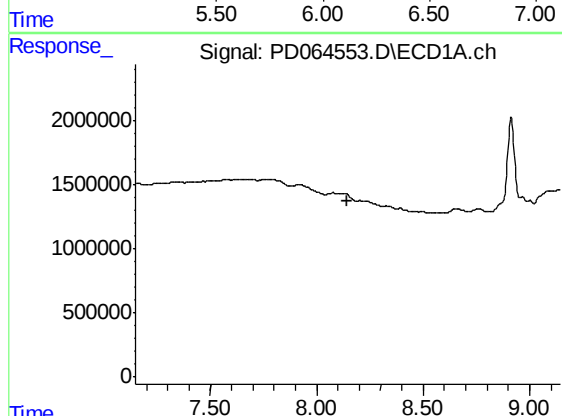
R.T.: 6.599 min
Delta R.T.: -0.045 min
Response: 1001581
Conc: 1.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK927



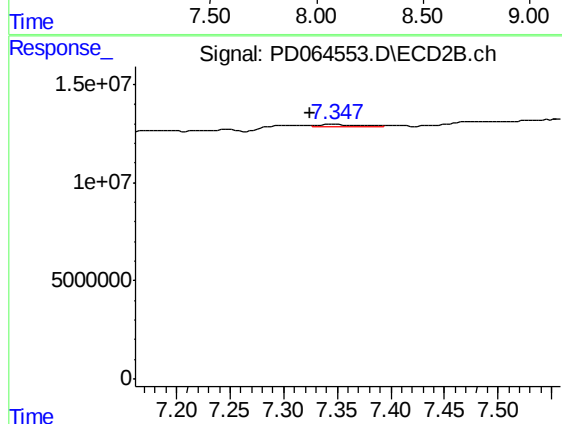
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



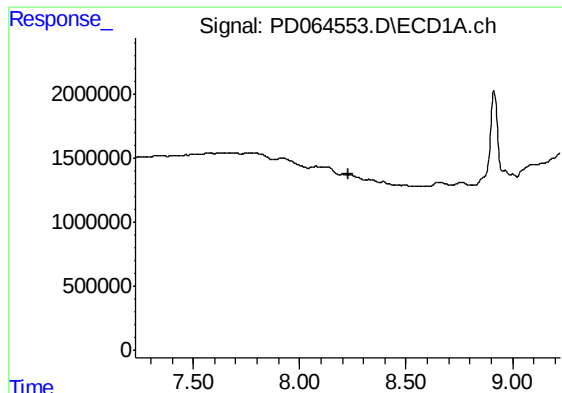
#10 trans-Chlordane

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



#10 trans-Chlordane

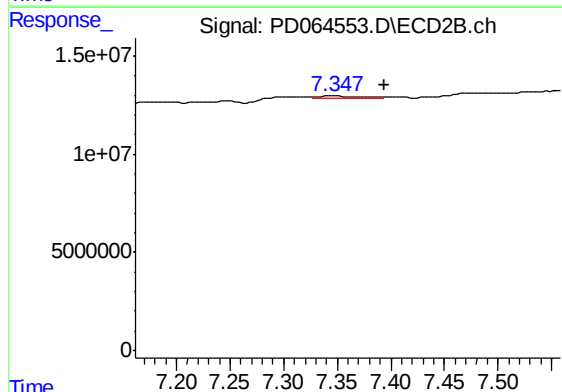
R.T.: 7.348 min
Delta R.T.: 0.023 min
Response: 2064159
Conc: 0.23 ng/ml



#11 cis-Chlordane

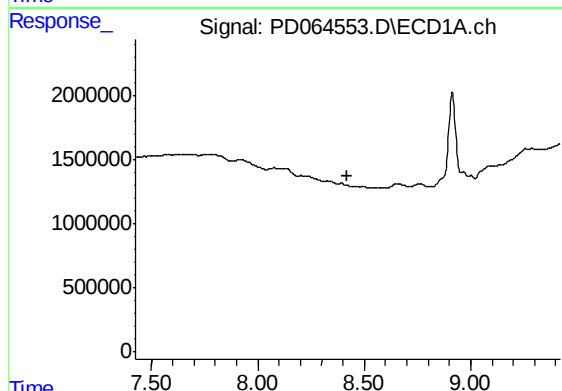
R.T.: 0.000 min
Exp R.T. : 8.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK927



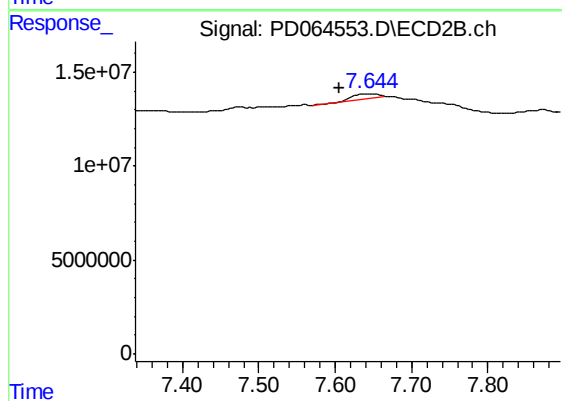
#11 cis-Chlordane

R.T.: 7.348 min
Delta R.T.: -0.046 min
Response: 2064159
Conc: 0.23 ng/ml



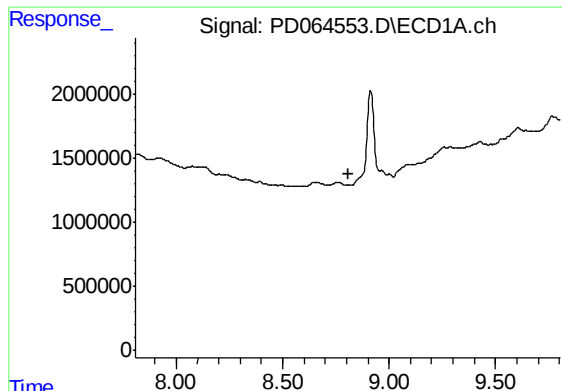
#12 4,4'-DDE

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



#12 4,4'-DDE

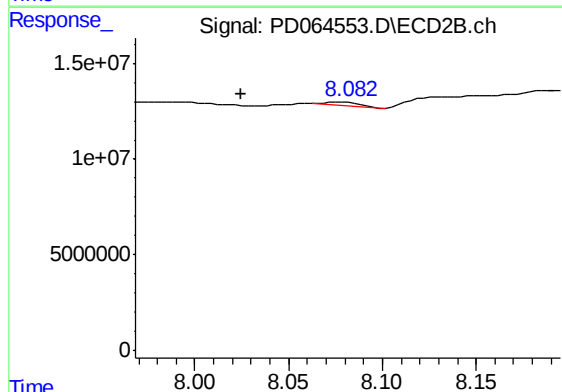
R.T.: 7.646 min
Delta R.T.: 0.040 min
Response: 5401417
Conc: 0.72 ng/ml



#14 Endrin

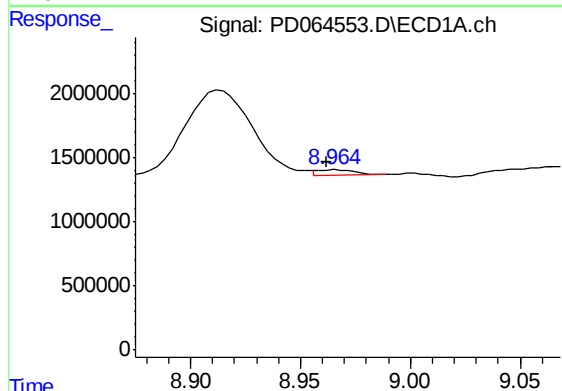
R.T.: 0.000 min
Exp R.T.: 8.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK927



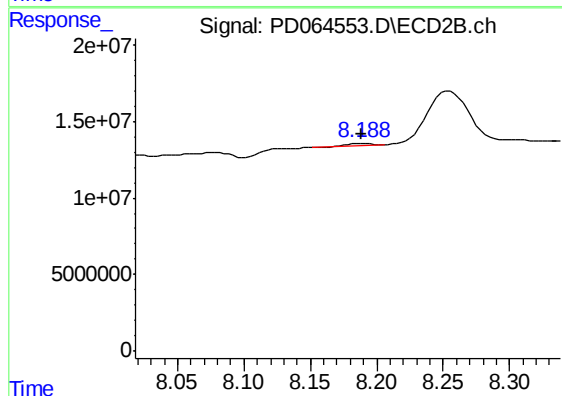
#14 Endrin

R.T.: 8.078 min
Delta R.T.: 0.054 min
Response: 2486222
Conc: 0.43 ng/ml



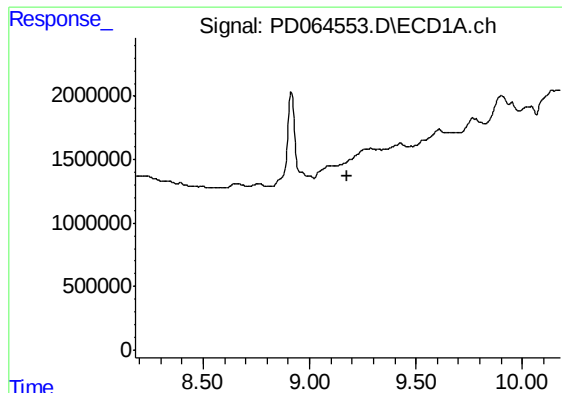
#16 4,4'-DDD

R.T.: 8.966 min
Delta R.T.: 0.004 min
Response: 560944
Conc: 0.46 ng/ml



#16 4,4'-DDD

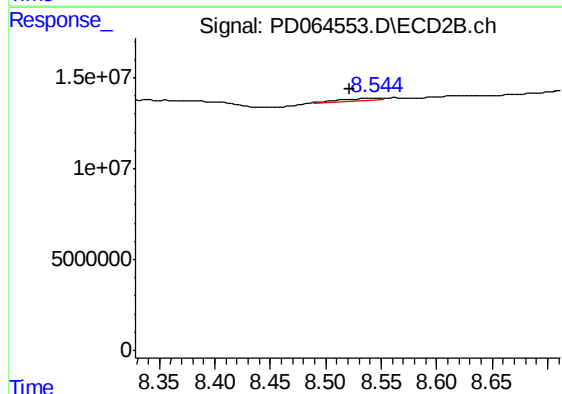
R.T.: 8.190 min
Delta R.T.: 0.002 min
Response: 2197026
Conc: 0.38 ng/ml



#18 Endrin aldehyde

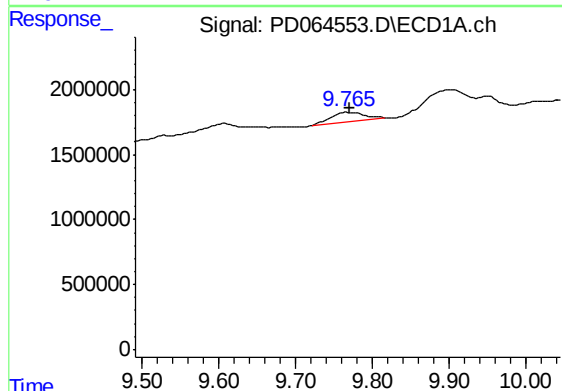
R.T.: 0.000 min
Exp R.T.: 9.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK927



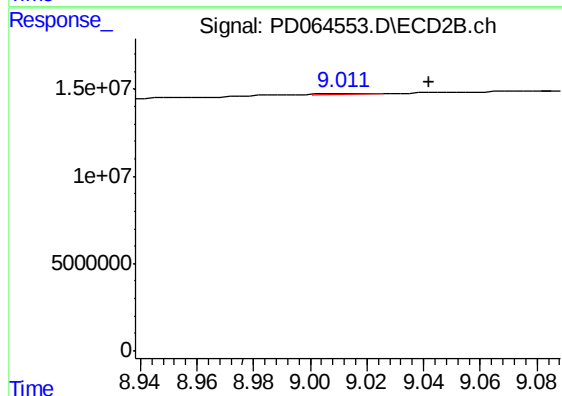
#18 Endrin aldehyde

R.T.: 8.545 min
Delta R.T.: 0.023 min
Response: 2682189
Conc: 0.54 ng/ml



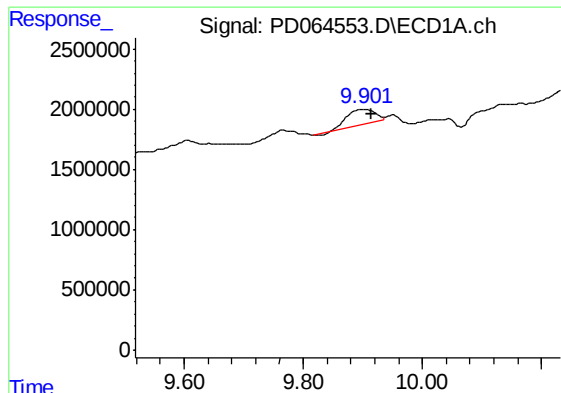
#20 Methoxychlor

R.T.: 9.766 min
Delta R.T.: -0.005 min
Response: 2172060
Conc: 3.04 ng/ml



#20 Methoxychlor

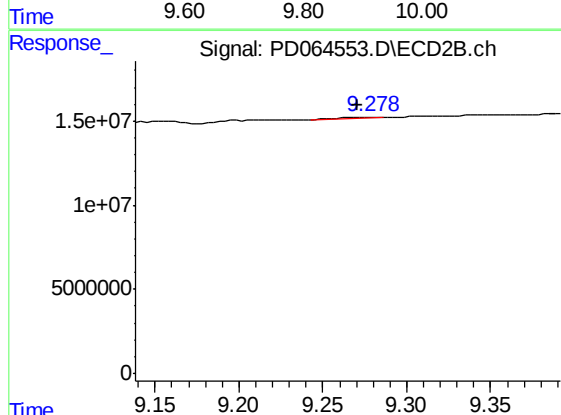
R.T.: 9.012 min
Delta R.T.: -0.030 min
Response: 459970
Conc: 0.18 ng/ml



#21 Endrin ketone

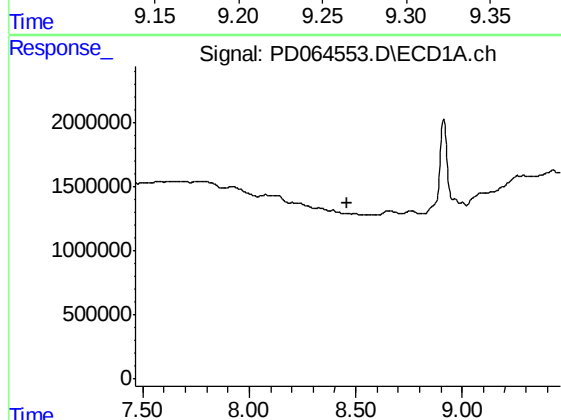
R.T.: 9.902 min
Delta R.T.: -0.012 min
Response: 3788344
Conc: 2.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK927



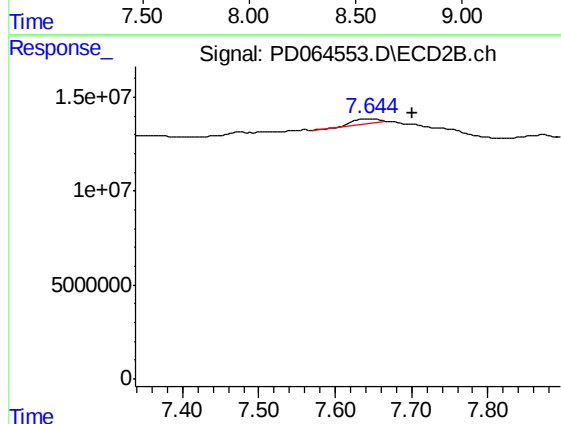
#21 Endrin ketone

R.T.: 9.280 min
Delta R.T.: 0.009 min
Response: 519847
Conc: N.D.



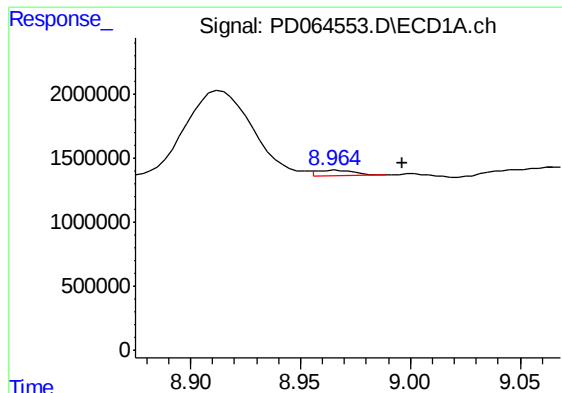
#22 Toxaphene-1

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



#22 Toxaphene-1

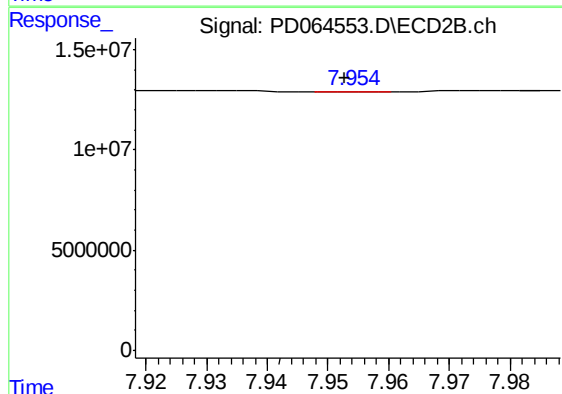
R.T.: 7.646 min
Delta R.T.: -0.055 min
Response: 5401417
Conc: 143.56 ng/ml



#23 Toxaphene-2

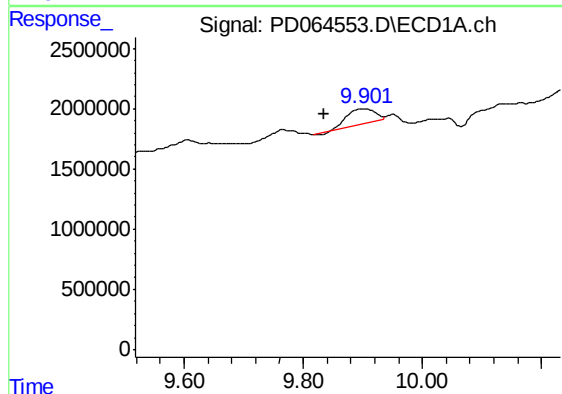
R.T.: 8.966 min
Delta R.T.: -0.031 min
Response: 560944
Conc: 32.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK927



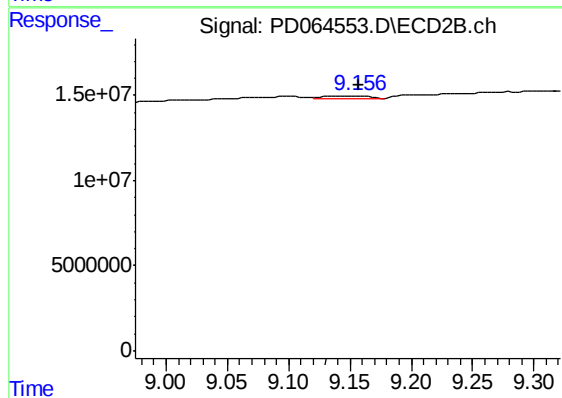
#23 Toxaphene-2

R.T.: 7.955 min
Delta R.T.: 0.002 min
Response: 74897
Conc: 0.89 ng/ml



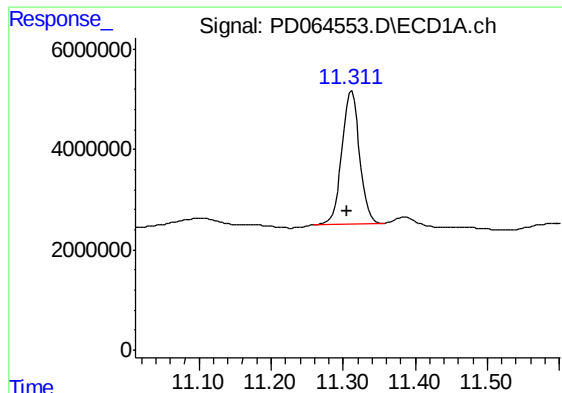
#26 Toxaphene-5

R.T.: 9.902 min
Delta R.T.: 0.066 min
Response: 3788344
Conc: 205.19 ng/ml



#26 Toxaphene-5

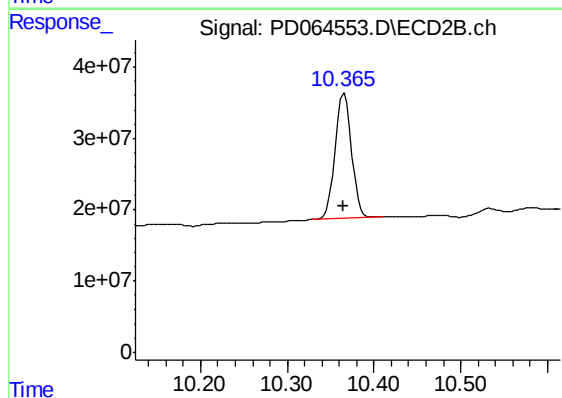
R.T.: 9.158 min
Delta R.T.: 0.000 min
Response: 4271620
Conc: 33.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.312 min
Delta R.T.: 0.007 min
Response: 45249754
Conc: 34.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK927



#27 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: 0.000 min
Response: 233732866
Conc: 39.30 ng/ml