

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090121\
 Data File : PD065488.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2021 10:01
 Operator : AR\AJ
 Sample : PB138753BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleID :
 PBLK753

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 08:10:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082921CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 28 03:49:37 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...	3.498	4.014	21062313	153.3E6	18.631	18.918
27)	SA Decachlor...	8.245	9.088	50881781	187.9E6	35.221	36.331
Target Compounds							
2)	A alpha-BHC	3.888f	4.363f	1722467	1919665	1.119	0.176 #
3)	MA gamma-BHC...	0.000	4.704	0	2563889	N.D.	0.244
4)	MA Heptachlor	0.000	5.201	0	268575	N.D.	<MDL
5)	MB Aldrin	0.000	5.489	0	55145	N.D.	<MDL
6)	B beta-BHC	0.000	4.874	0	9542195	N.D.	1.988
12)	B 4,4'-DDE	0.000	6.340	0	188868	N.D.	<MDL
13)	MA Dieldrin	0.000	6.503	0	285449	N.D.	<MDL
14)	MA Endrin	0.000	6.739	0	230594	N.D.	<MDL
15)	B Endosulfa...	6.249f	6.939	2198314	211817	1.745	<MDL #
16)	A 4,4'-DDD	0.000	6.816	0	842704	N.D.	0.140
17)	MA 4,4'-DDT	0.000	7.124	0	233165	N.D.	<MDL
18)	B Endrin al...	0.000	7.124f	0	233165	N.D.	<MDL
21)	B Endrin ke...	0.000	7.780	0	1455874	N.D.	0.205
22)	Toxaphene-1	0.000	6.410	0	94888	N.D.	2.751
23)	Toxaphene-2	6.249	6.739	2198314	230594	221.462	6.100 #
24)	Toxaphene-3	0.000	7.176	0	63436	N.D.	0.594
26)	Toxaphene-5	7.103	0.000	1696313	0	62.135	N.D. #

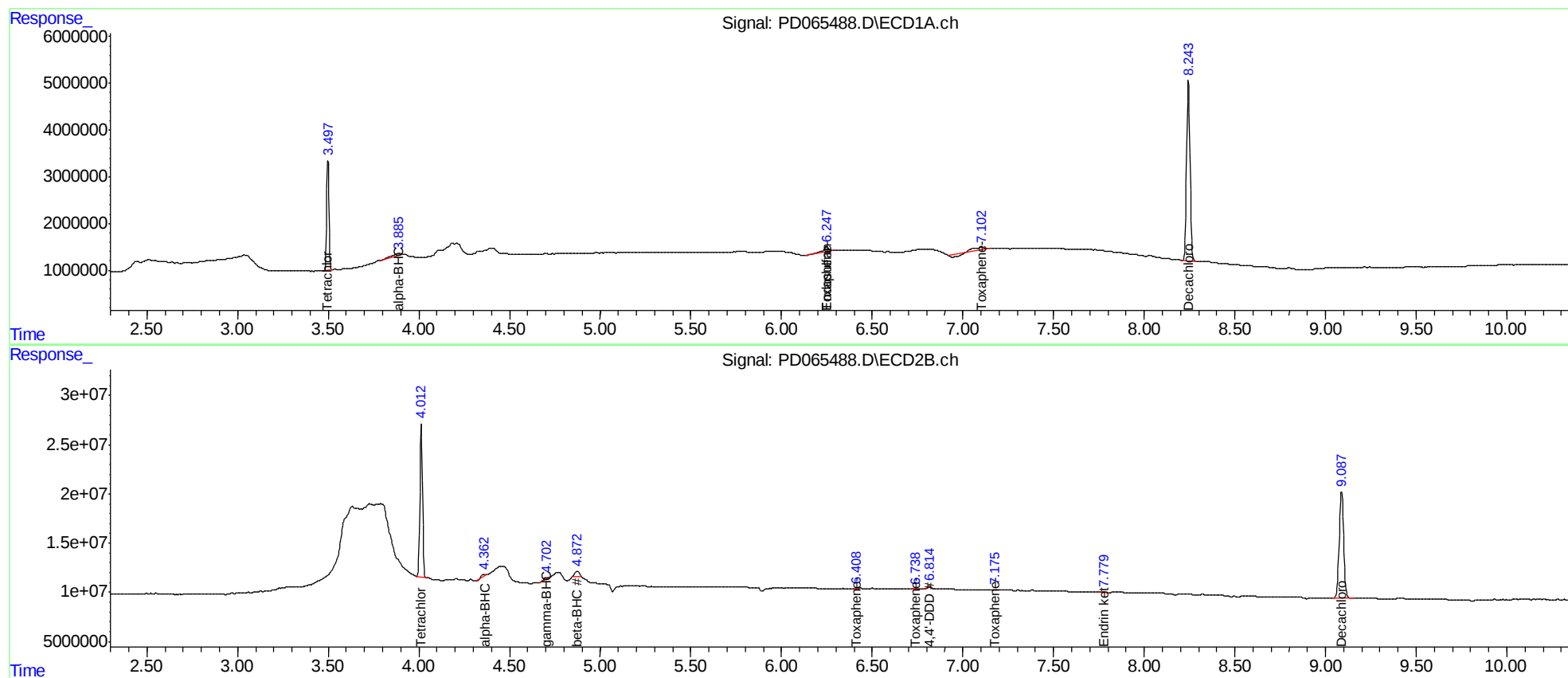
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

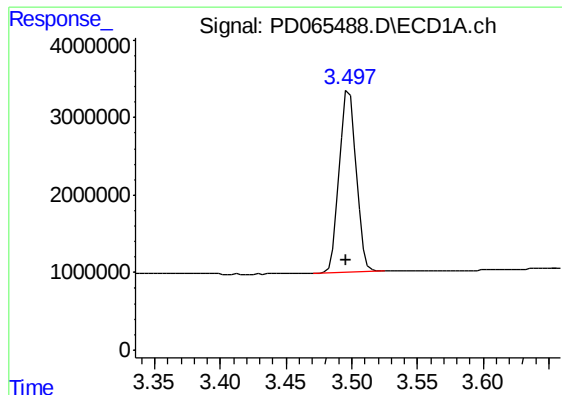
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Data File : PD065488.D
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Acq On : 31 Aug 2021 10:01
Operator : AR\AJ
Sample : PB138753BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PBLK753

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 08:10:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082921CLP.M
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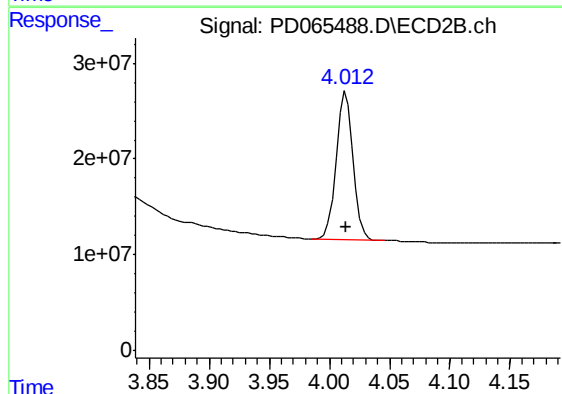




#1 Tetrachloro-m-xylene

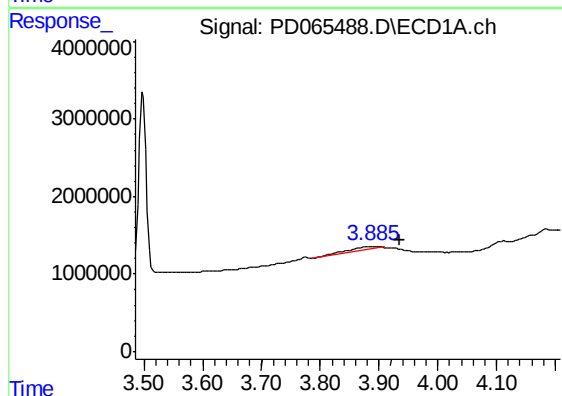
R.T.: 3.498 min
Delta R.T.: 0.002 min
Response: 21062313
Conc: 18.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK753



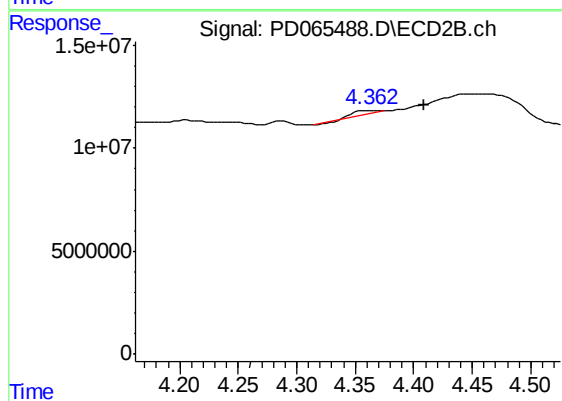
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 153258198
Conc: 18.92 ng/ml



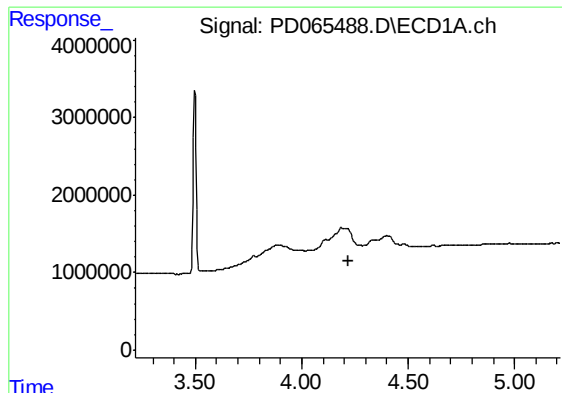
#2 alpha-BHC

R.T.: 3.888 min
Delta R.T.: -0.047 min
Response: 1722467
Conc: 1.12 ng/ml



#2 alpha-BHC

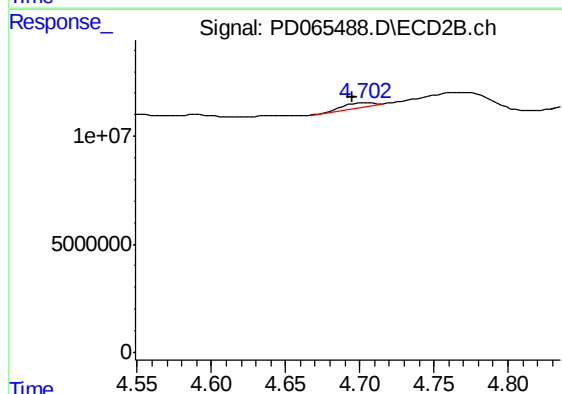
R.T.: 4.363 min
Delta R.T.: -0.045 min
Response: 1919665
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

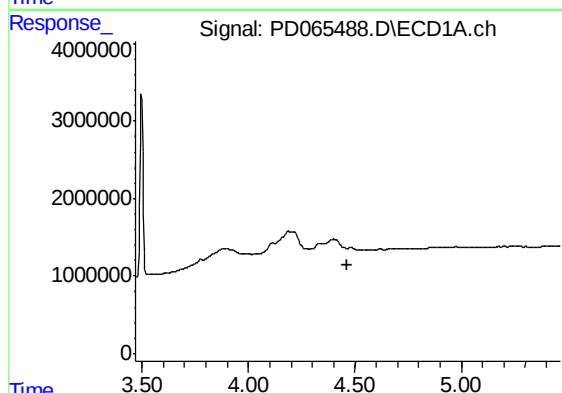
R.T.: 0.000 min
Exp R.T. : 4.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK753



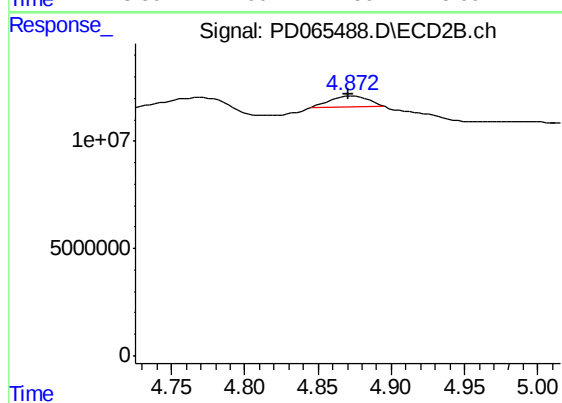
#3 gamma-BHC (Lindane)

R.T.: 4.704 min
Delta R.T.: 0.009 min
Response: 2563889
Conc: 0.24 ng/ml



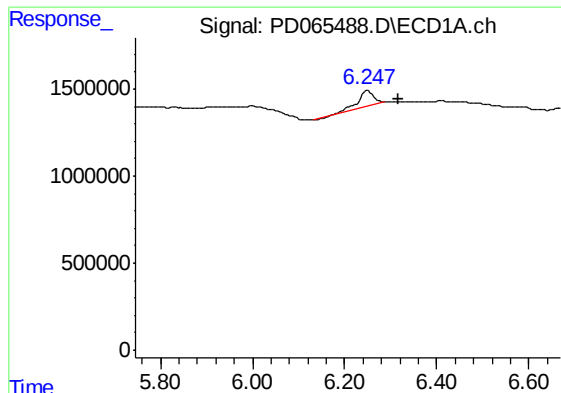
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.466 min
Response: 0
Conc: N.D.



#6 beta-BHC

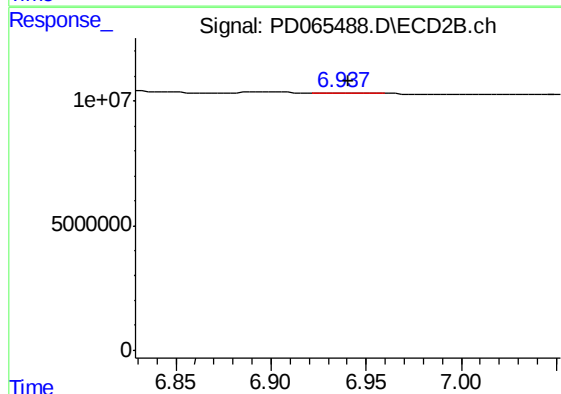
R.T.: 4.874 min
Delta R.T.: 0.003 min
Response: 9542195
Conc: 1.99 ng/ml



#15 Endosulfan II

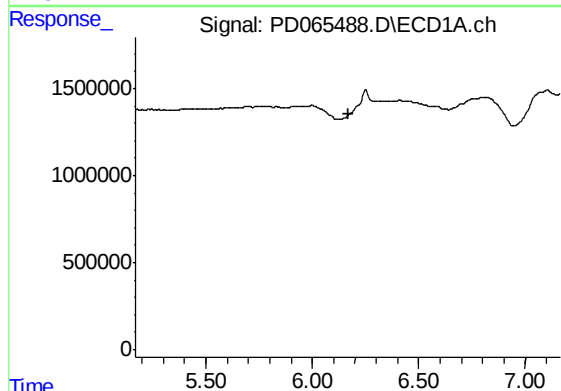
R.T.: 6.249 min
Delta R.T.: -0.068 min
Response: 2198314
Conc: 1.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK753



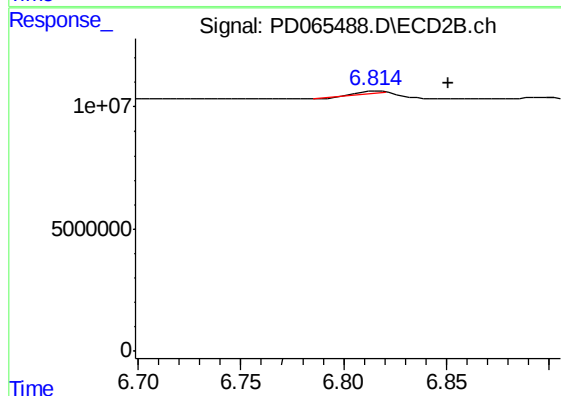
#15 Endosulfan II

R.T.: 6.939 min
Delta R.T.: -0.002 min
Response: 211817
Conc: N.D.



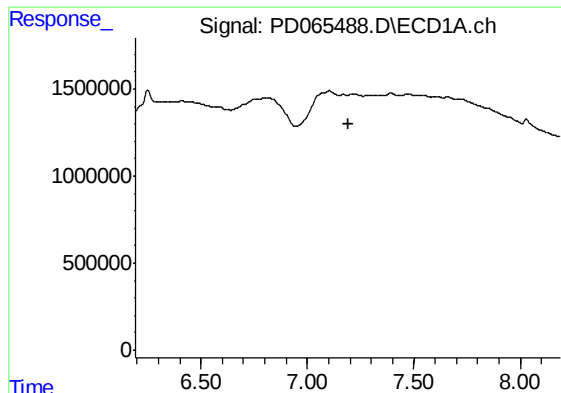
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

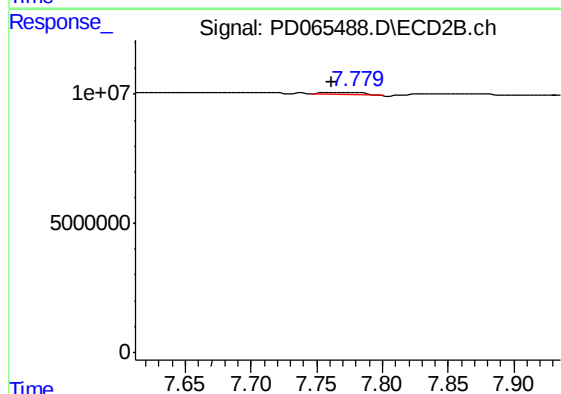
R.T.: 6.816 min
Delta R.T.: -0.035 min
Response: 842704
Conc: 0.14 ng/ml



#21 Endrin ketone

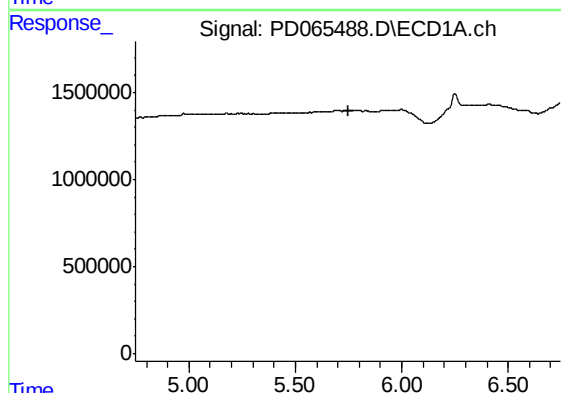
R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK753



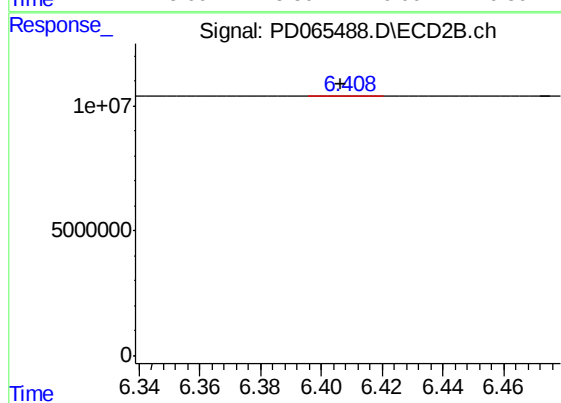
#21 Endrin ketone

R.T.: 7.780 min
Delta R.T.: 0.019 min
Response: 1455874
Conc: 0.20 ng/ml



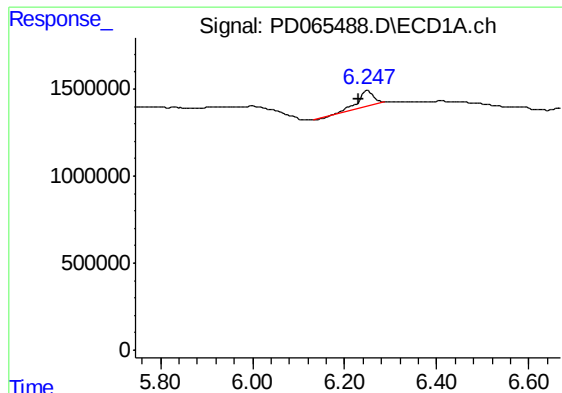
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

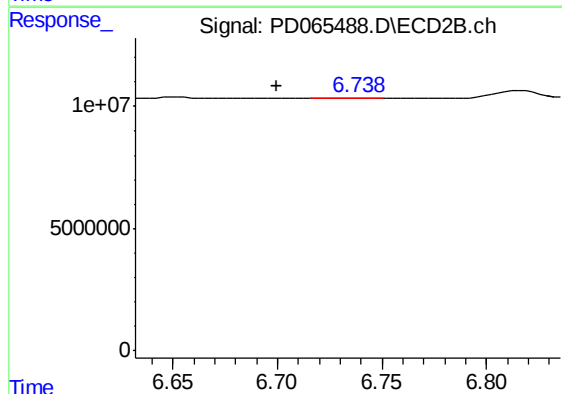
R.T.: 6.410 min
Delta R.T.: 0.003 min
Response: 94888
Conc: 2.75 ng/ml



#23 Toxaphene-2

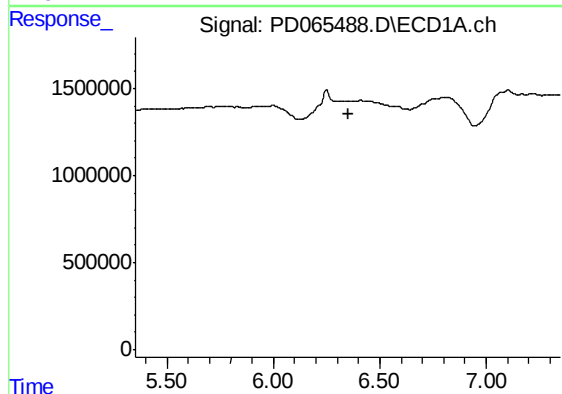
R.T.: 6.249 min
Delta R.T.: 0.019 min
Response: 2198314
Conc: 221.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK753



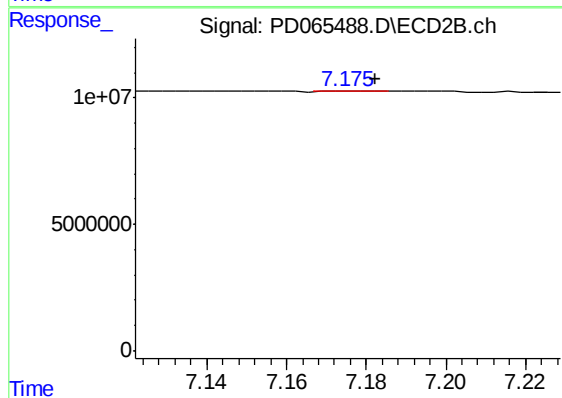
#23 Toxaphene-2

R.T.: 6.739 min
Delta R.T.: 0.039 min
Response: 230594
Conc: 6.10 ng/ml



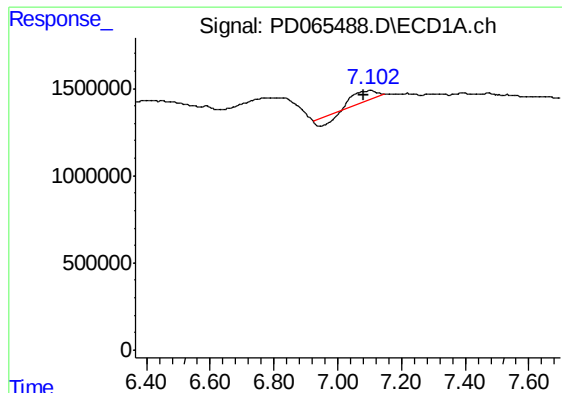
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

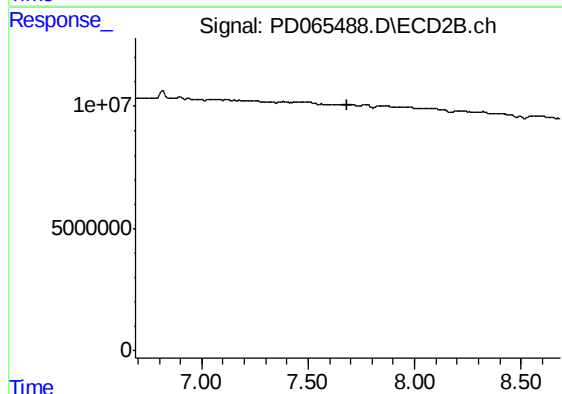
R.T.: 7.176 min
Delta R.T.: -0.007 min
Response: 63436
Conc: 0.59 ng/ml



#26 Toxaphene-5

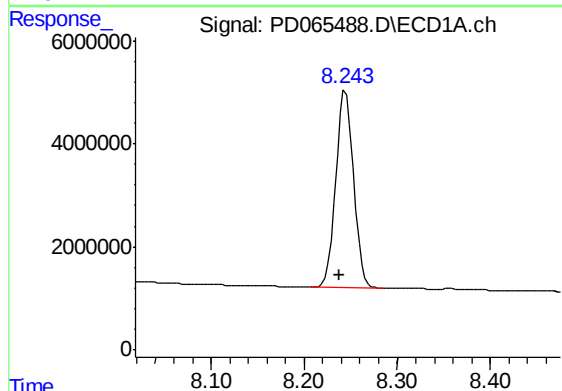
R.T.: 7.103 min
Delta R.T.: 0.020 min
Response: 1696313
Conc: 62.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK753



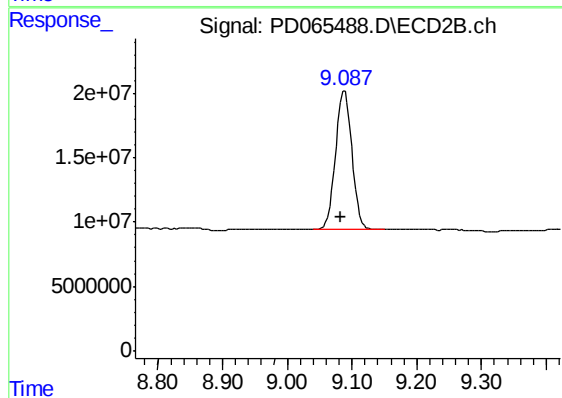
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.687 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.245 min
Delta R.T.: 0.006 min
Response: 50881781
Conc: 35.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.005 min
Response: 187875629
Conc: 36.33 ng/ml