

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102219\
 Data File : PD055494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2019 11:51
 Operator : SG\AJ
 Sample : K5449-06
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEST-GPC-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 01:11:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 19 00:42:03 2019
 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							
27)	SA Decachlor...	0.000	8.933f	0	133011	N.D.	0.102
Target Compounds							
2)	A alpha-BHC	0.000	4.398f	0	5309221	N.D.	2.729
4)	MA Heptachlor	0.000	5.090f	0	1773898	N.D.	0.951
6)	B beta-BHC	0.000	4.842f	0	481475	N.D.	0.545
9)	A Endosulfan I	0.000	6.127f	0	56049	N.D.	<MDL
10)	B trans-Chl...	0.000	6.094	0	124587	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.127	0	56049	N.D.	<MDL
13)	MA Dieldrin	0.000	6.463	0	401496	N.D.	0.222
15)	B Endosulfa...	0.000	6.828	0	234438	N.D.	0.151
16)	A 4,4'-DDD	0.000	6.828f	0	234438	N.D.	0.164
17)	MA 4,4'-DDT	0.000	7.079	0	158460	N.D.	0.117
22)	Toxaphene-1	0.000	6.406	0	535144	N.D.	68.532
23)	Toxaphene-2	0.000	6.575	0	146231	N.D.	15.014
24)	Toxaphene-3	0.000	7.079	0	158460	N.D.	11.683
25)	Toxaphene-4	0.000	7.079	0	158460	N.D.	4.112

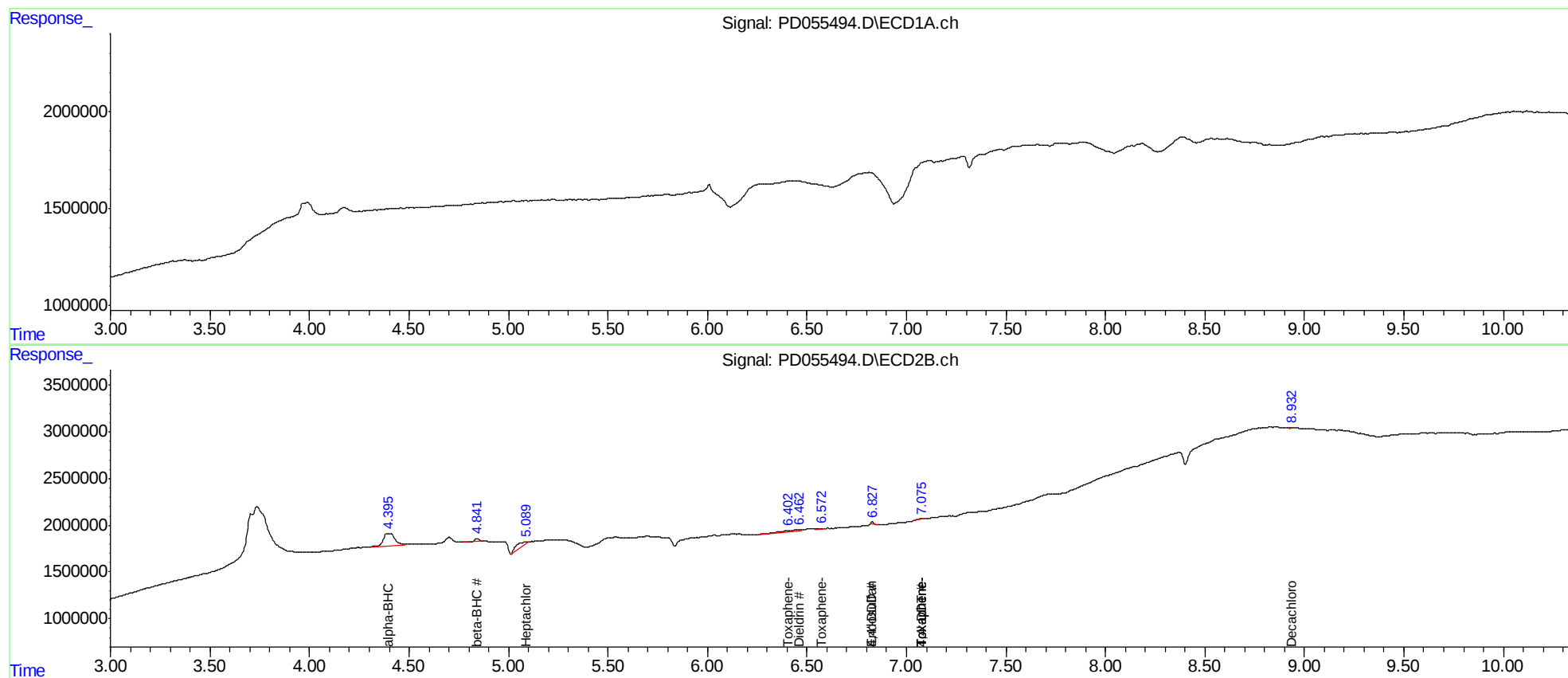
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

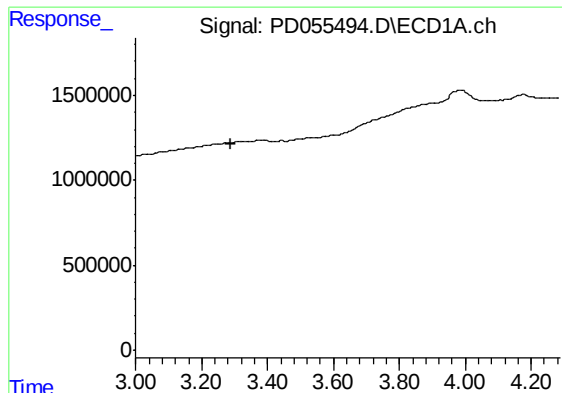
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102219\
Data File : PD055494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 11:51
Operator : SG\AJ
Sample : K5449-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PEST-GPC-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:11:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 2019
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

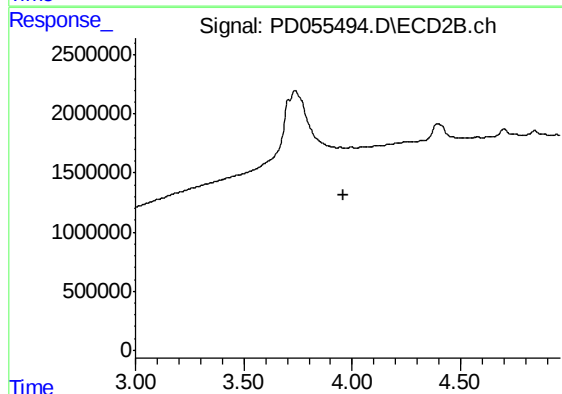




#1 Tetrachloro-m-xylene

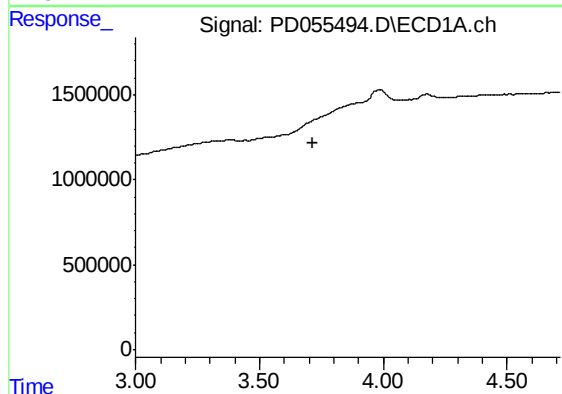
R.T.: 0.000 min
Exp R.T. : 3.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



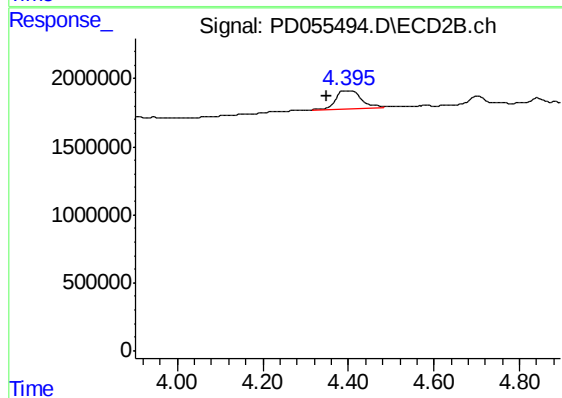
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



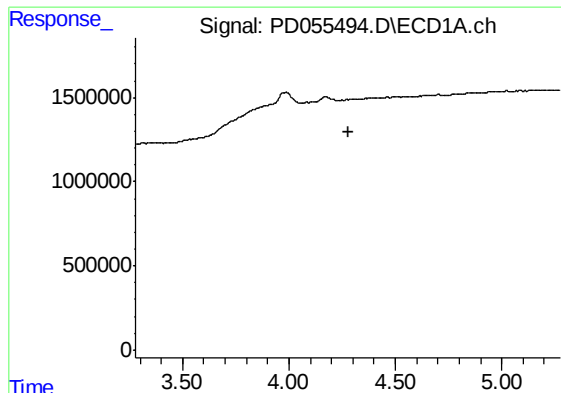
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#2 alpha-BHC

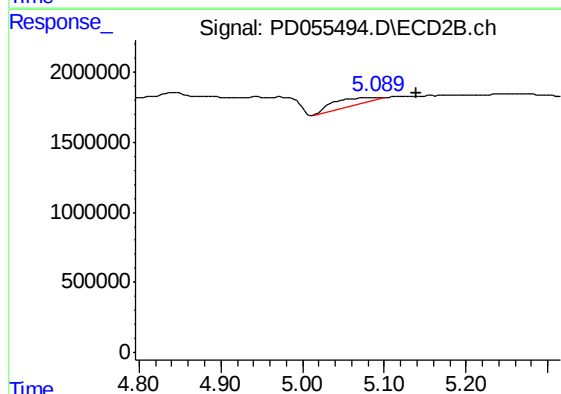
R.T.: 4.398 min
Delta R.T.: 0.049 min
Response: 5309221
Conc: 2.73 ng/ml



#4 Heptachlor

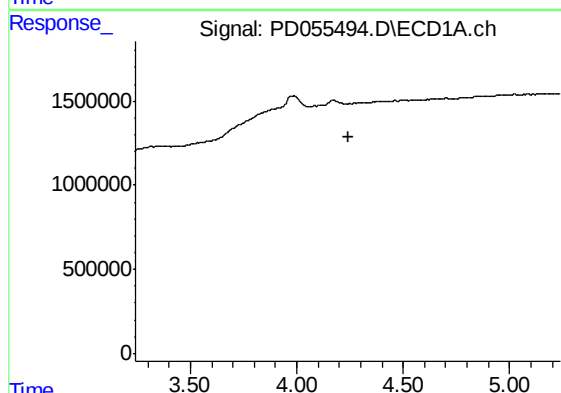
R.T.: 0.000 min
Exp R.T. : 4.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



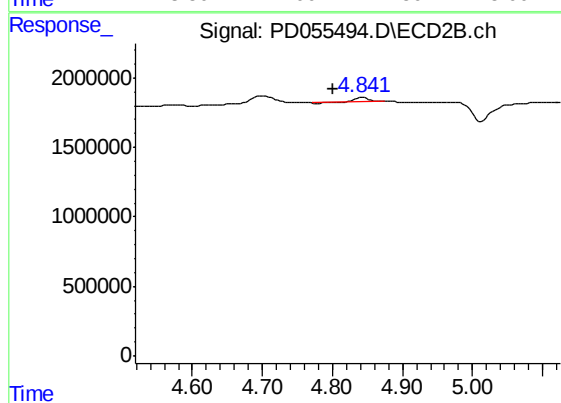
#4 Heptachlor

R.T.: 5.090 min
Delta R.T.: -0.048 min
Response: 1773898
Conc: 0.95 ng/ml



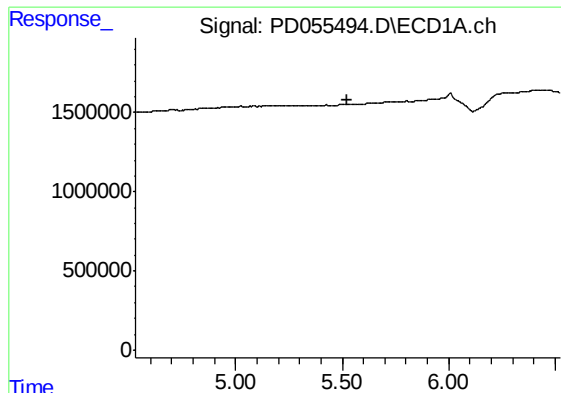
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.242 min
Response: 0
Conc: N.D.



#6 beta-BHC

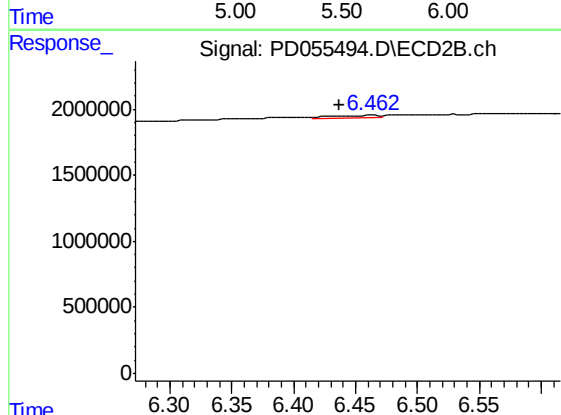
R.T.: 4.842 min
Delta R.T.: 0.042 min
Response: 481475
Conc: 0.54 ng/ml



#13 Dieldrin

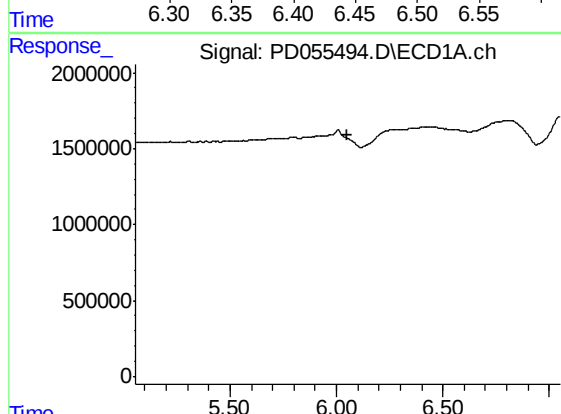
R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



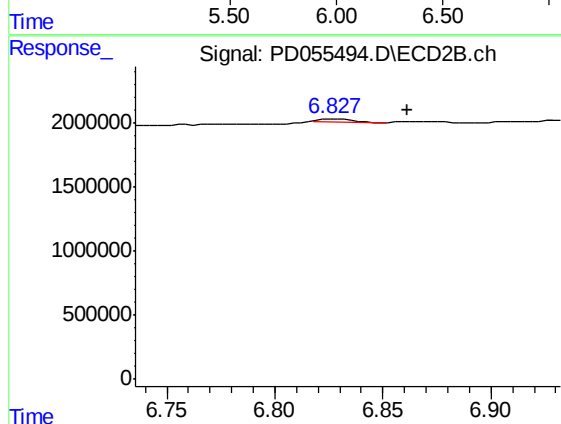
#13 Dieldrin

R.T.: 6.463 min
Delta R.T.: 0.027 min
Response: 401496
Conc: 0.22 ng/ml



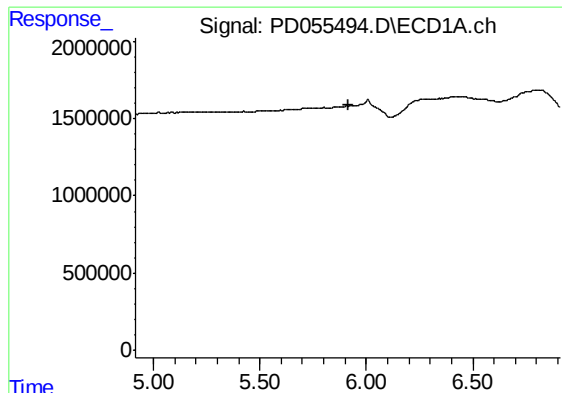
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.053 min
Response: 0
Conc: N.D.



#15 Endosulfan II

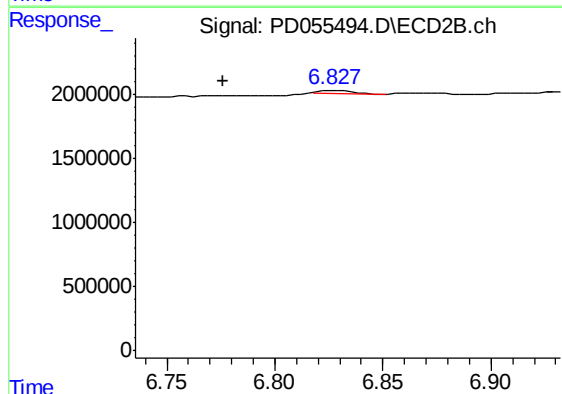
R.T.: 6.828 min
Delta R.T.: -0.033 min
Response: 234438
Conc: 0.15 ng/ml



#16 4,4'-DDD

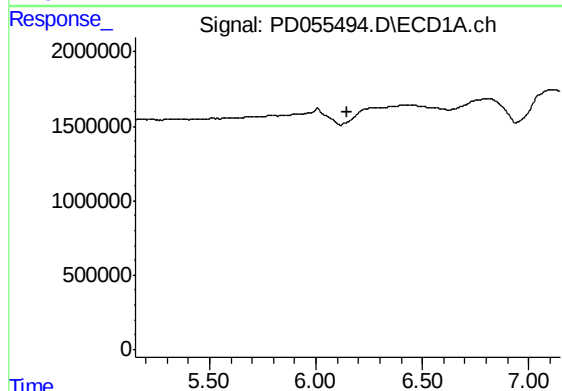
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



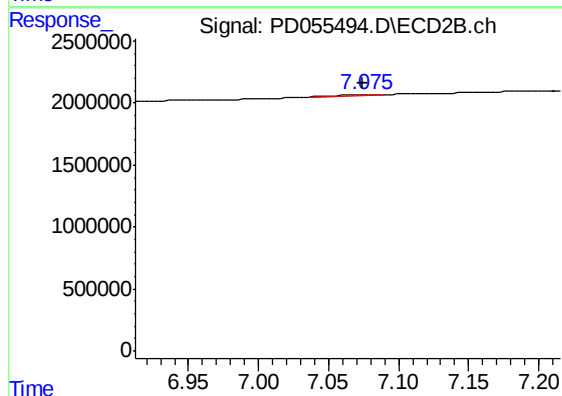
#16 4,4'-DDD

R.T.: 6.828 min
Delta R.T.: 0.052 min
Response: 234438
Conc: 0.16 ng/ml



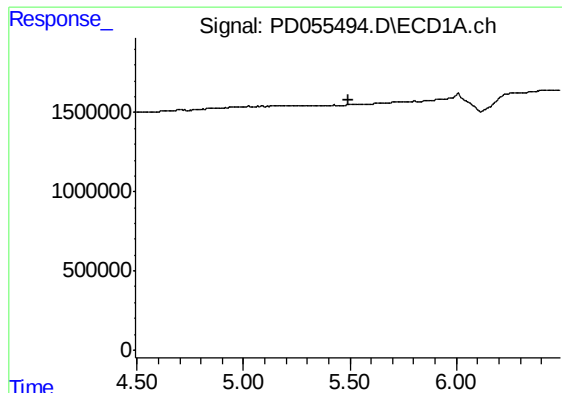
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.150 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

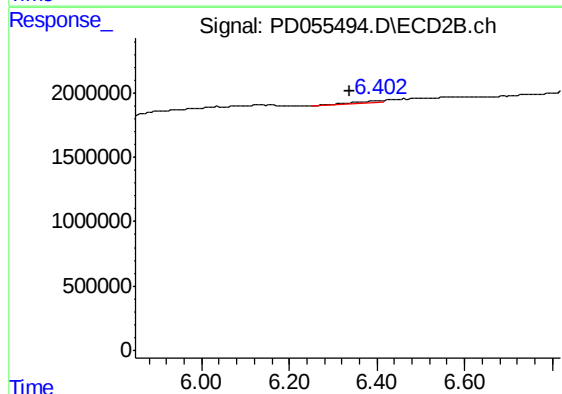
R.T.: 7.079 min
Delta R.T.: 0.005 min
Response: 158460
Conc: 0.12 ng/ml



#22 Toxaphene-1

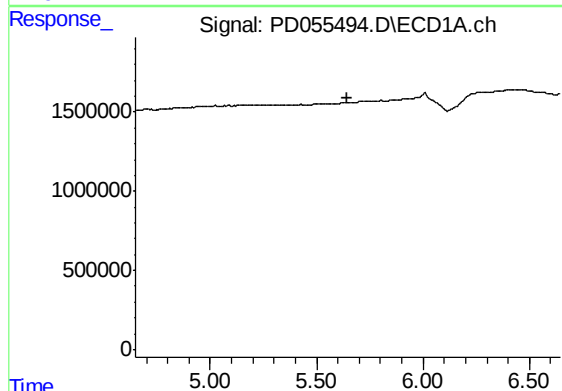
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



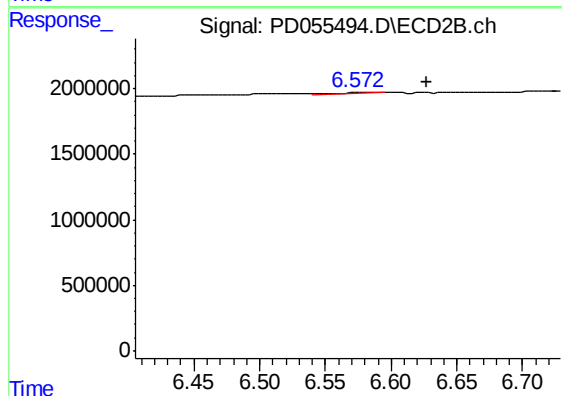
#22 Toxaphene-1

R.T.: 6.406 min
Delta R.T.: 0.068 min
Response: 535144
Conc: 68.53 ng/ml



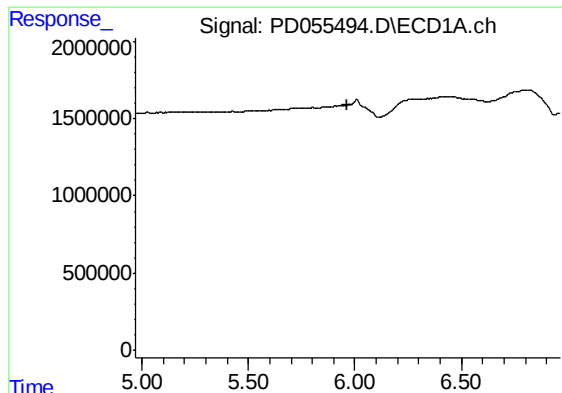
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.646 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

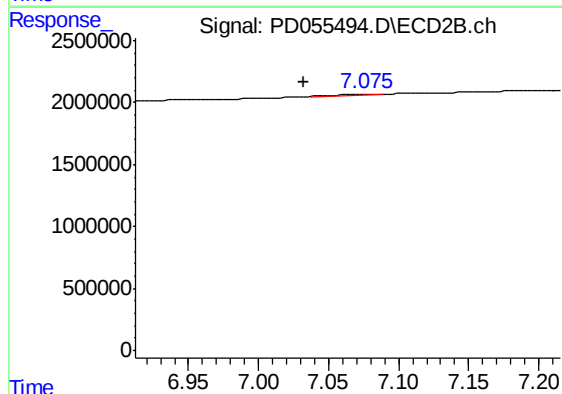
R.T.: 6.575 min
Delta R.T.: -0.052 min
Response: 146231
Conc: 15.01 ng/ml



#24 Toxaphene-3

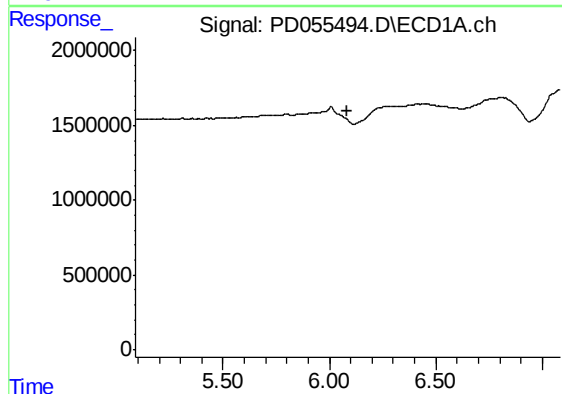
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



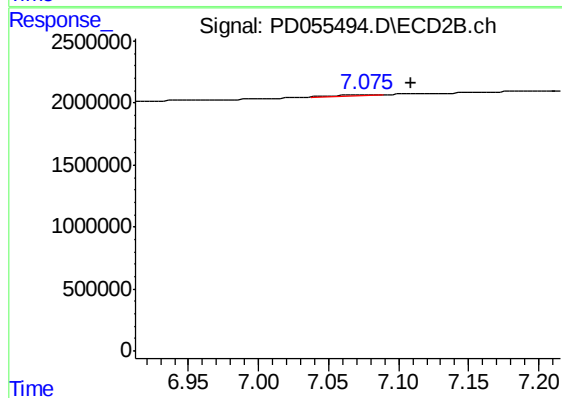
#24 Toxaphene-3

R.T.: 7.079 min
Delta R.T.: 0.046 min
Response: 158460
Conc: 11.68 ng/ml



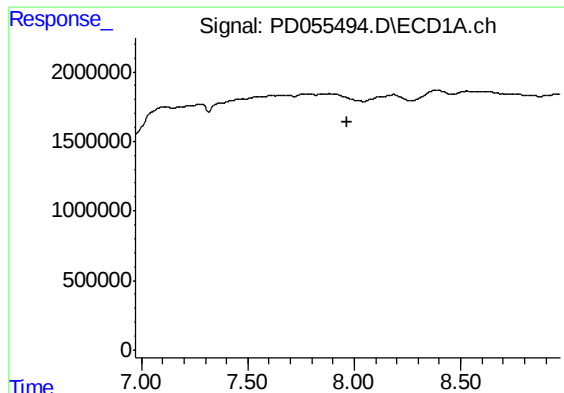
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

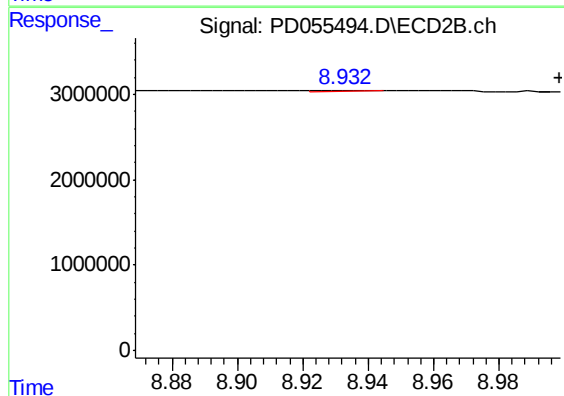
R.T.: 7.079 min
Delta R.T.: -0.030 min
Response: 158460
Conc: 4.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



#27 Decachlorobiphenyl

R.T.: 8.933 min
Delta R.T.: -0.066 min
Response: 133011
Conc: 0.10 ng/ml