

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101224\
 Data File : PD085989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2024 16:32
 Operator : AR\AJ
 Sample : P4300-06
 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 14 01:43:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

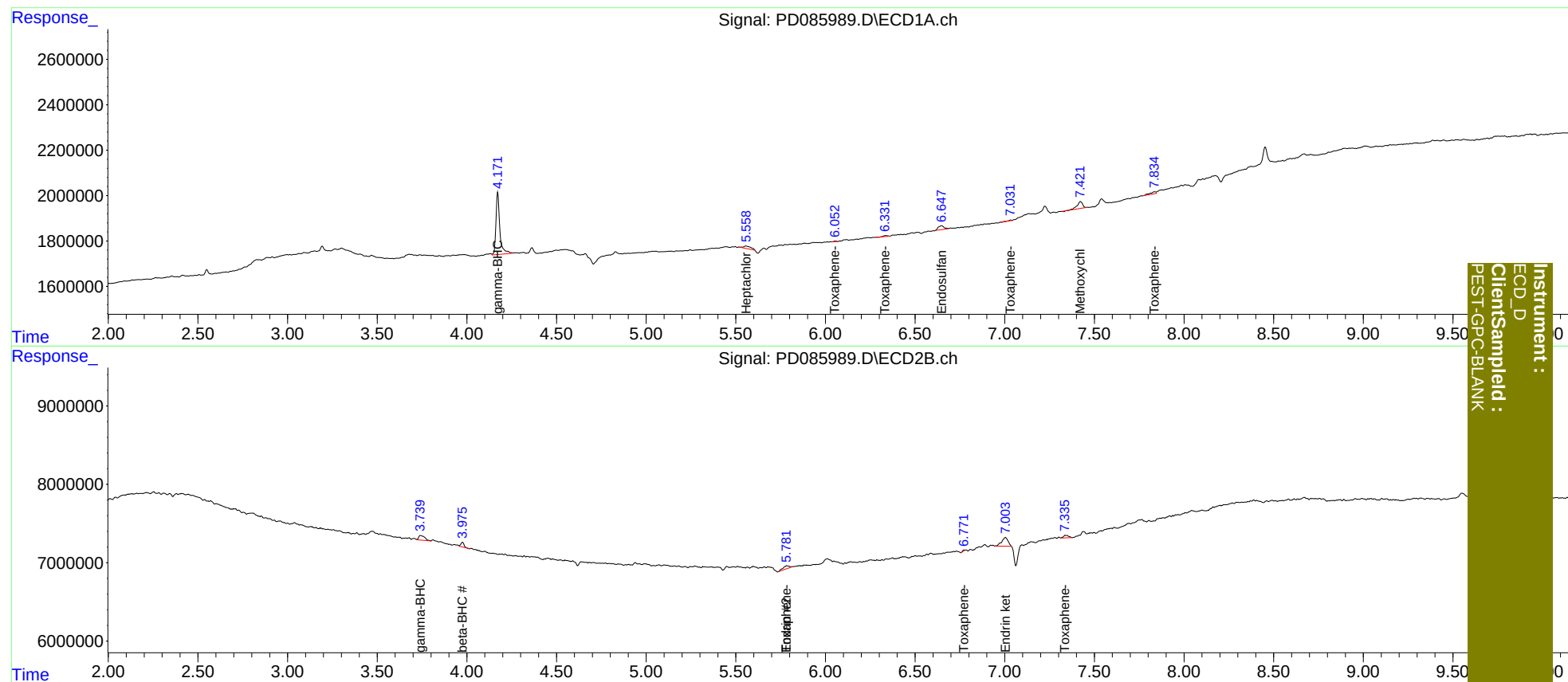
System Monitoring Compounds							
1)	SA Tetrachlo...	3.470f	0.000	37685	0	<MDL	N.D. #
27)	SA Decachlor...	8.895	8.043	134644	319764	<MDL	<MDL #
Target Compounds							
2)	A alpha-BHC	3.925f	0.000	25376	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.173f	3.741	4080060	1368085	2.046	0.159 #
4)	MA Heptachlor	4.830f	0.000	149202	0	<MDL	N.D. #
6)	B beta-BHC	0.000	3.977f	0	734282	N.D.	0.163
7)	B delta-BHC	4.661	0.000	181670	0	<MDL	N.D. #
8)	B Heptachlo...	5.557	0.000	308169	0	0.138	N.D. #
9)	A Endosulfan I	5.934	0.000	82527	0	<MDL	N.D. #
10)	B trans-Chl...	5.859f	0.000	21916	0	<MDL	N.D. #
11)	B cis-Chlor...	5.884	0.000	53146	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.054	0.000	21753	0	<MDL	N.D. #
13)	MA Dieldrin	6.241	5.511	46580	107430	<MDL	<MDL #
14)	MA Endrin	0.000	5.784	0	927430	N.D.	0.157
15)	B Endosulfa...	6.648	0.000	389751	0	0.196	N.D. #
16)	A 4,4'-DDD	6.518f	0.000	46756	0	<MDL	N.D. #
18)	B Endrin al...	6.794	0.000	22192	0	<MDL	N.D. #
19)	B Endosulfa...	7.033	6.501	13424	165603	<MDL	<MDL #
20)	A Methoxychlor	7.423f	6.774	619278	75324	0.775	<MDL #
21)	B Endrin ke...	0.000	7.005	0	2715130	N.D.	0.373
22)	Toxaphene-1	6.054f	0.000	21753	0	1.954	N.D. #
23)	Toxaphene-2	6.335	5.784f	60930	927430	3.535	26.493 #
24)	Toxaphene-3	0.000	6.774	0	75324	N.D.	0.635
25)	Toxaphene-4	7.033	0.000	13424	0	0.409	N.D. #
26)	Toxaphene-5	7.838f	7.337	198106	645135	7.826	11.683 #

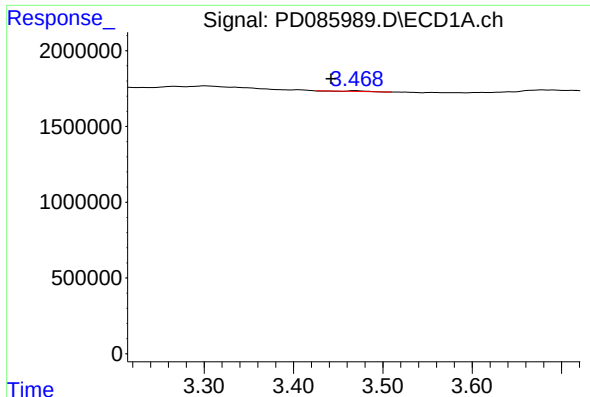
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 11 Oct 2024 16:32
Operator : AR\AJ
Sample : P4300-06
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ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 14 01:43:57 2024
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Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 2024
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Volume Inj. : 1 µl
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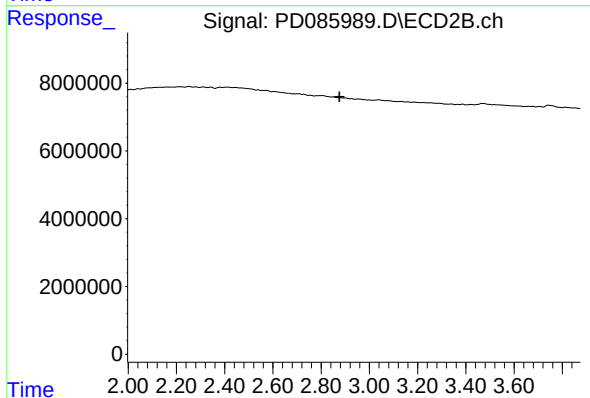




#1 Tetrachloro-m-xylene

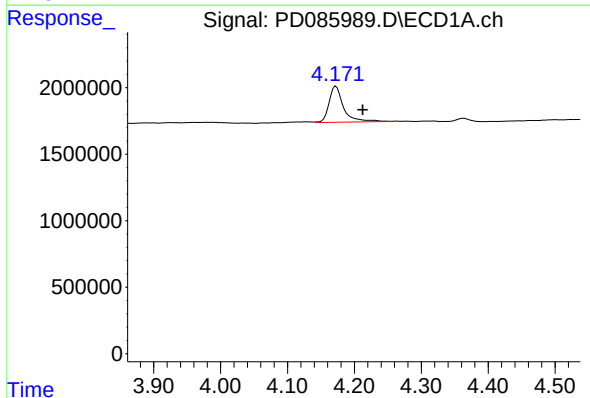
R.T.: 3.470 min
Delta R.T.: 0.028 min
Response: 37685
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



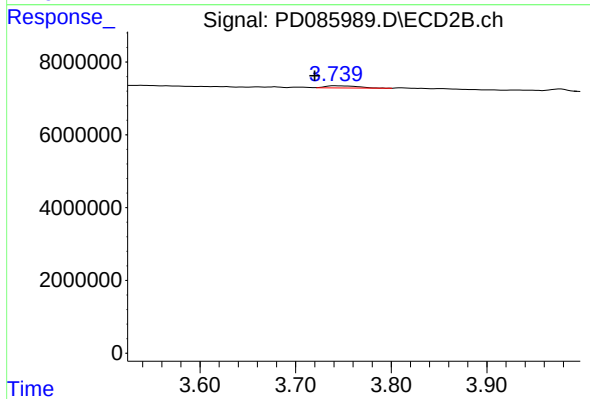
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.876 min
Response: 0
Conc: N.D.



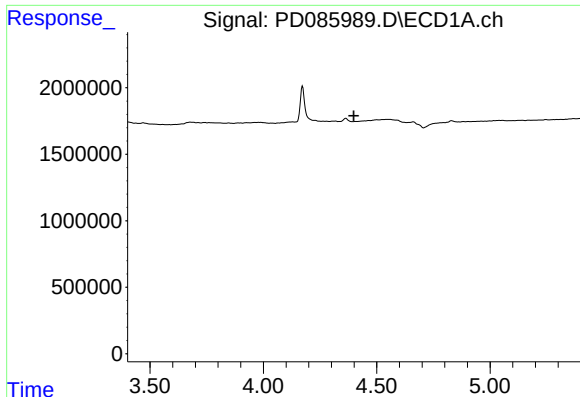
#3 gamma-BHC (Lindane)

R.T.: 4.173 min
Delta R.T.: -0.040 min
Response: 4080060
Conc: 2.05 ng/ml



#3 gamma-BHC (Lindane)

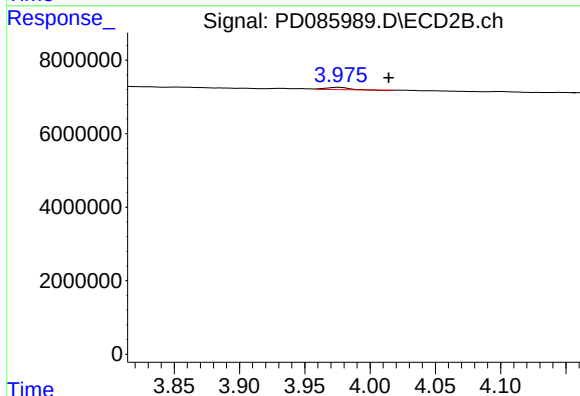
R.T.: 3.741 min
Delta R.T.: 0.021 min
Response: 1368085
Conc: 0.16 ng/ml



#6 beta-BHC

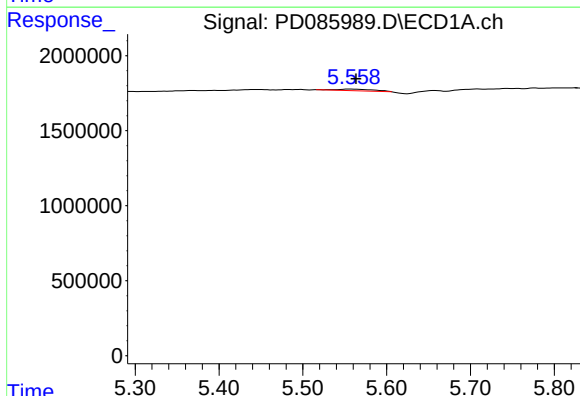
R.T.: 0.000 min
Exp R.T.: 4.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



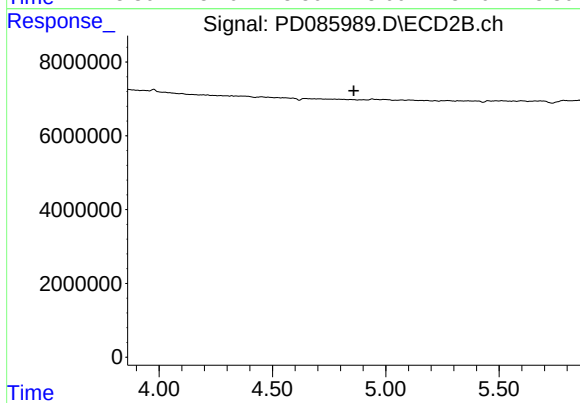
#6 beta-BHC

R.T.: 3.977 min
Delta R.T.: -0.037 min
Response: 734282
Conc: 0.16 ng/ml



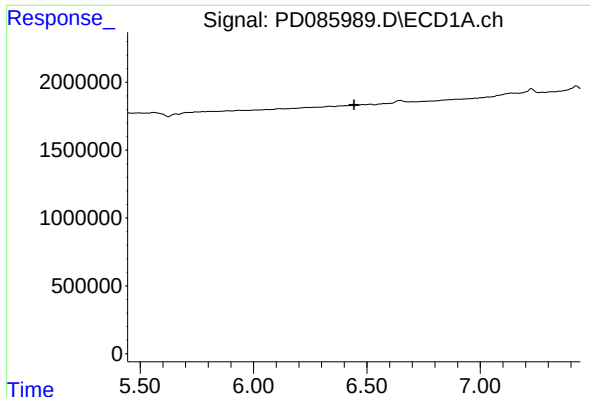
#8 Heptachlor epoxide

R.T.: 5.557 min
Delta R.T.: -0.007 min
Response: 308169
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

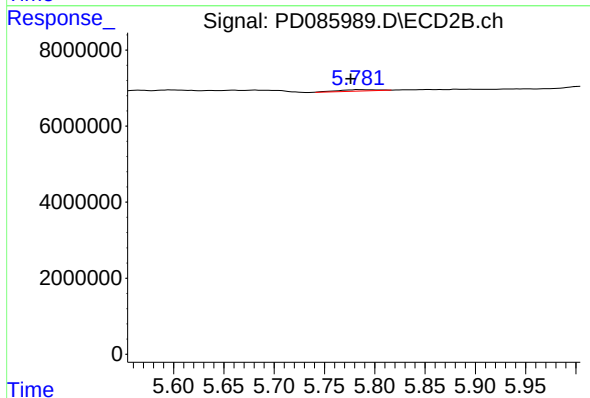
R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



#14 Endrin

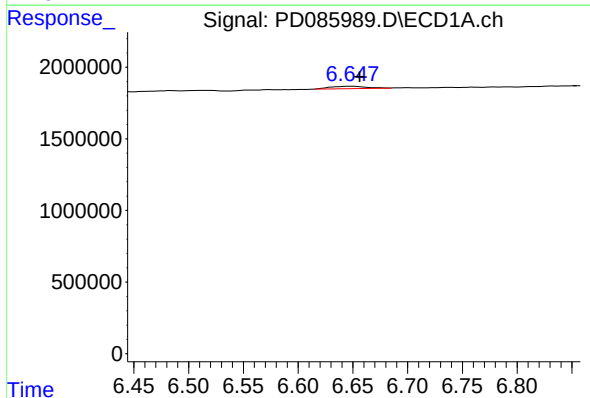
R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



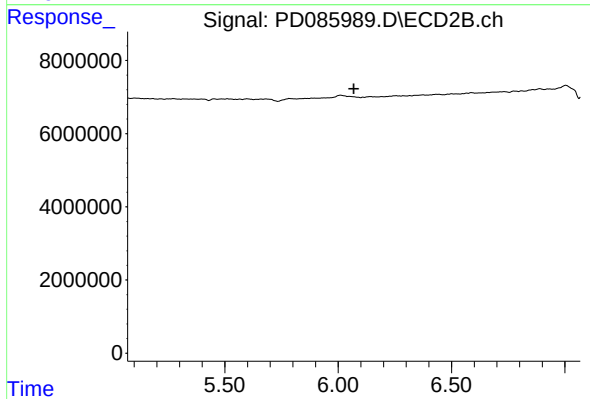
#14 Endrin

R.T.: 5.784 min
Delta R.T.: 0.008 min
Response: 927430
Conc: 0.16 ng/ml



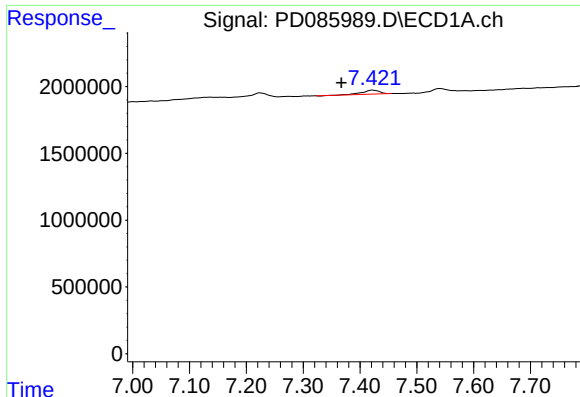
#15 Endosulfan II

R.T.: 6.648 min
Delta R.T.: -0.008 min
Response: 389751
Conc: 0.20 ng/ml



#15 Endosulfan II

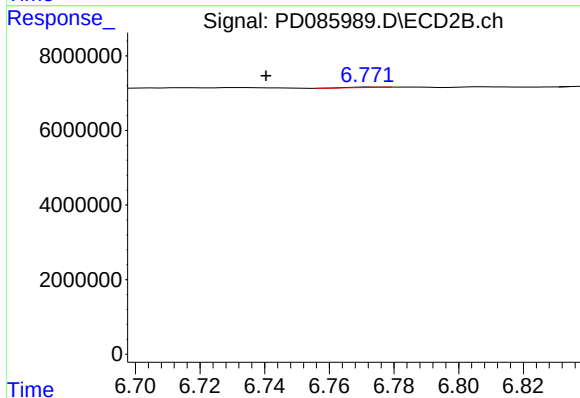
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.



#20 Methoxychlor

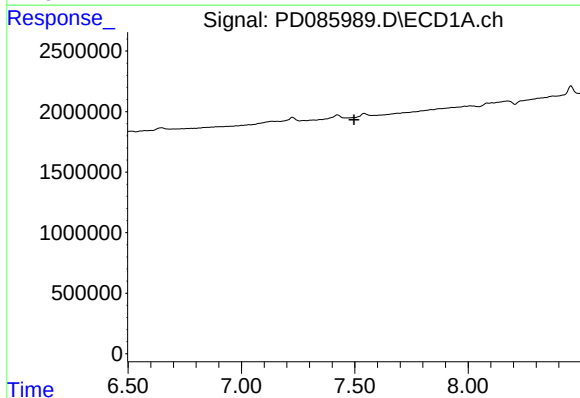
R.T.: 7.423 min
Delta R.T.: 0.055 min
Response: 619278
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



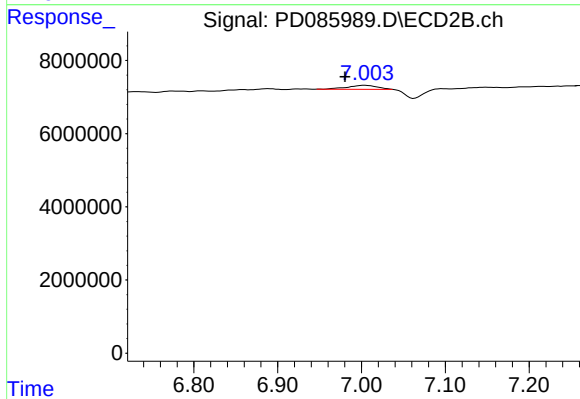
#20 Methoxychlor

R.T.: 6.774 min
Delta R.T.: 0.034 min
Response: 75324
Conc: N.D.



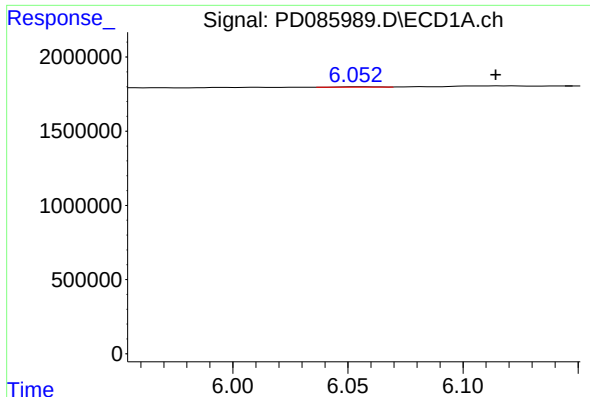
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.



#21 Endrin ketone

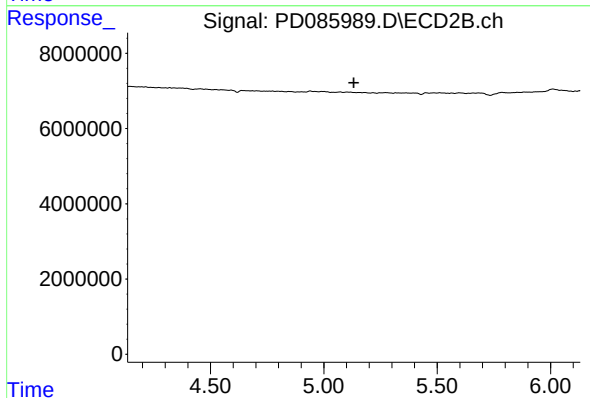
R.T.: 7.005 min
Delta R.T.: 0.024 min
Response: 2715130
Conc: 0.37 ng/ml



#22 Toxaphene-1

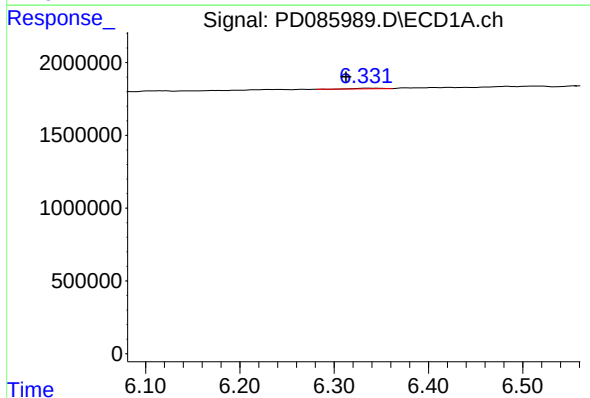
R.T.: 6.054 min
Delta R.T.: -0.060 min
Response: 21753
Conc: 1.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



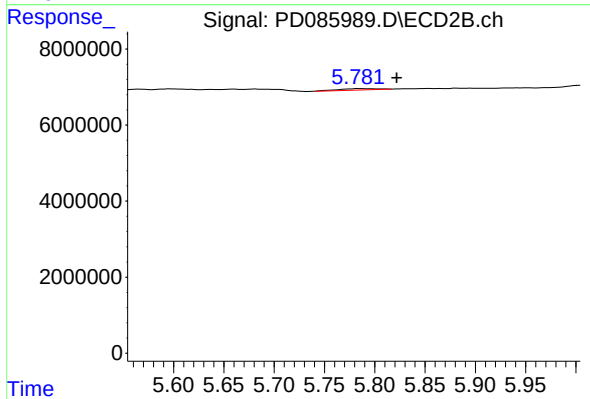
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



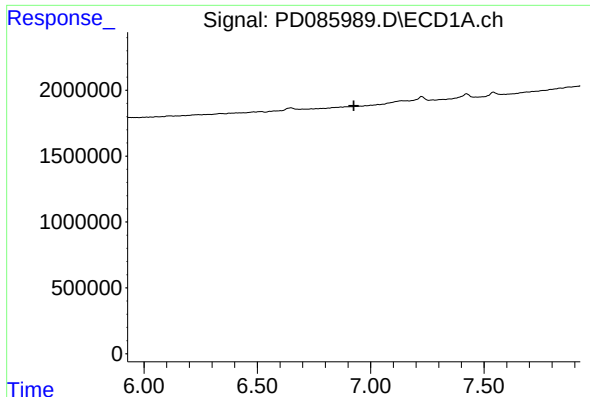
#23 Toxaphene-2

R.T.: 6.335 min
Delta R.T.: 0.022 min
Response: 60930
Conc: 3.53 ng/ml



#23 Toxaphene-2

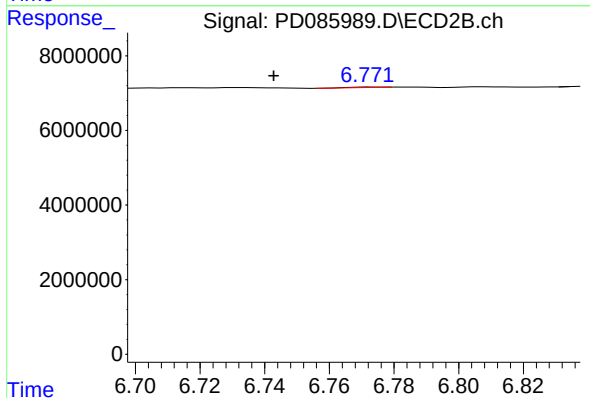
R.T.: 5.784 min
Delta R.T.: -0.038 min
Response: 927430
Conc: 26.49 ng/ml



#24 Toxaphene-3

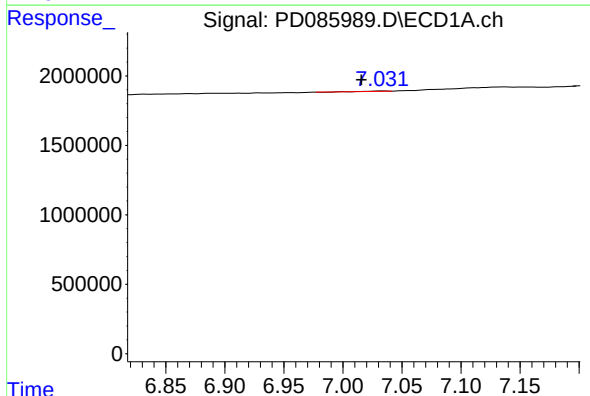
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



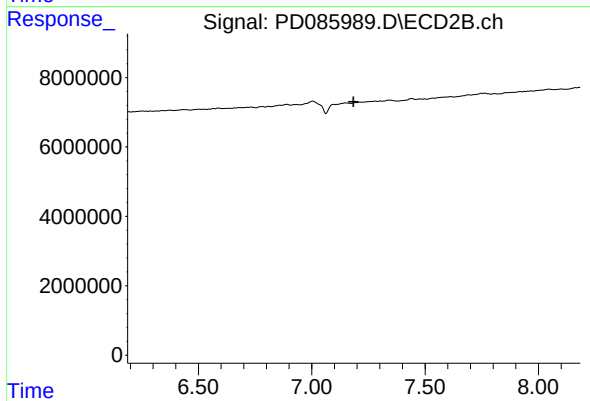
#24 Toxaphene-3

R.T.: 6.774 min
Delta R.T.: 0.031 min
Response: 75324
Conc: 0.63 ng/ml



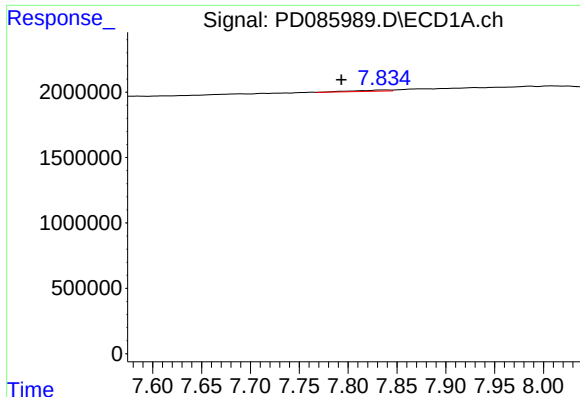
#25 Toxaphene-4

R.T.: 7.033 min
Delta R.T.: 0.018 min
Response: 13424
Conc: 0.41 ng/ml



#25 Toxaphene-4

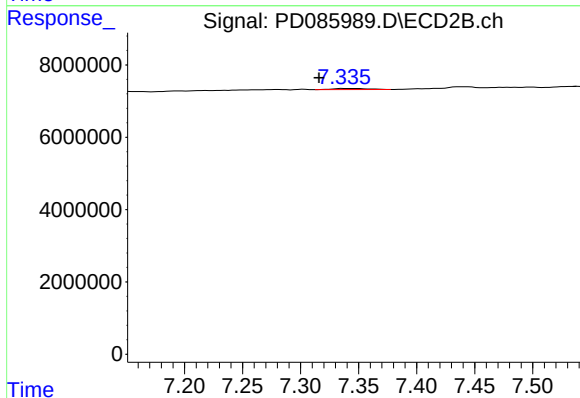
R.T.: 0.000 min
Exp R.T.: 7.185 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

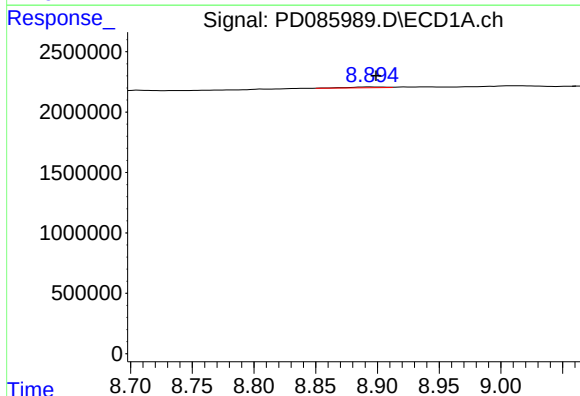
R.T.: 7.838 min
Delta R.T.: 0.044 min
Response: 198106
Conc: 7.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



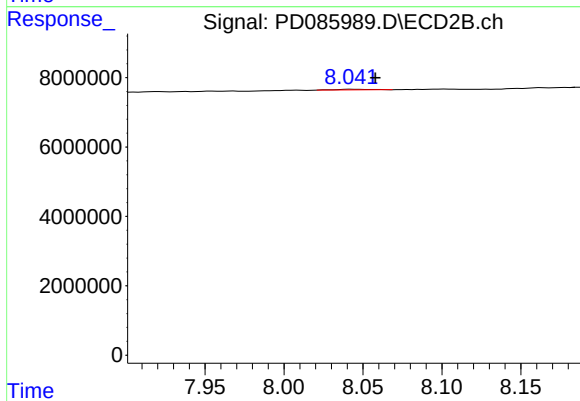
#26 Toxaphene-5

R.T.: 7.337 min
Delta R.T.: 0.021 min
Response: 645135
Conc: 11.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.895 min
Delta R.T.: -0.004 min
Response: 134644
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.043 min
Delta R.T.: -0.015 min
Response: 319764
Conc: N.D.