

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090121\
 Data File : PD065496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2021 12:06
 Operator : AR\AJ
 Sample : M3581-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEST-GPC2-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 08:12:43 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...	0.000	4.055f	0	351380	N.D.	<MDL
27)	SA Decachlor...	0.000	9.099	0	99640	N.D.	<MDL
Target Compounds							
3)	MA gamma-BHC...	0.000	4.713	0	2201799	N.D.	0.209
4)	MA Heptachlor	0.000	5.208	0	190947	N.D.	<MDL
5)	MB Aldrin	0.000	5.495	0	309489	N.D.	<MDL
6)	B beta-BHC	0.000	4.837f	0	2990060	N.D.	0.623
7)	B delta-BHC	4.704f	5.105	-88983	1451332	N.D.	0.141
8)	B Heptachlo...	0.000	5.892	0	8246437	N.D.	1.011
9)	A Endosulfan I	0.000	6.259	0	73450	N.D.	<MDL
10)	B trans-Chl...	0.000	6.147	0	171524	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.147f	0	171524	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.377	0	170244	N.D.	<MDL
13)	MA Dieldrin	5.739f	6.524	255507	-112429	0.191	N.D. #
15)	B Endosulfa...	6.265f	6.901f	4621716	11679141	3.669	1.801 #
16)	A 4,4'-DDD	0.000	6.813f	0	1808939	N.D.	0.301
17)	MA 4,4'-DDT	0.000	7.124	0	433938	N.D.	<MDL
18)	B Endrin al...	0.000	7.124f	0	433938	N.D.	<MDL
20)	A Methoxychlor	0.000	7.646f	0	105036	N.D.	<MDL
21)	B Endrin ke...	0.000	7.778	0	942379	N.D.	0.133
22)	Toxaphene-1	5.739	6.377	255507	170244	29.261	4.936 #
23)	Toxaphene-2	6.265	6.634	4621716	184925	465.599	4.892 #
24)	Toxaphene-3	0.000	7.199	0	158912	N.D.	1.488
26)	Toxaphene-5	7.101	7.697	3862590	56117	141.483	0.672 #

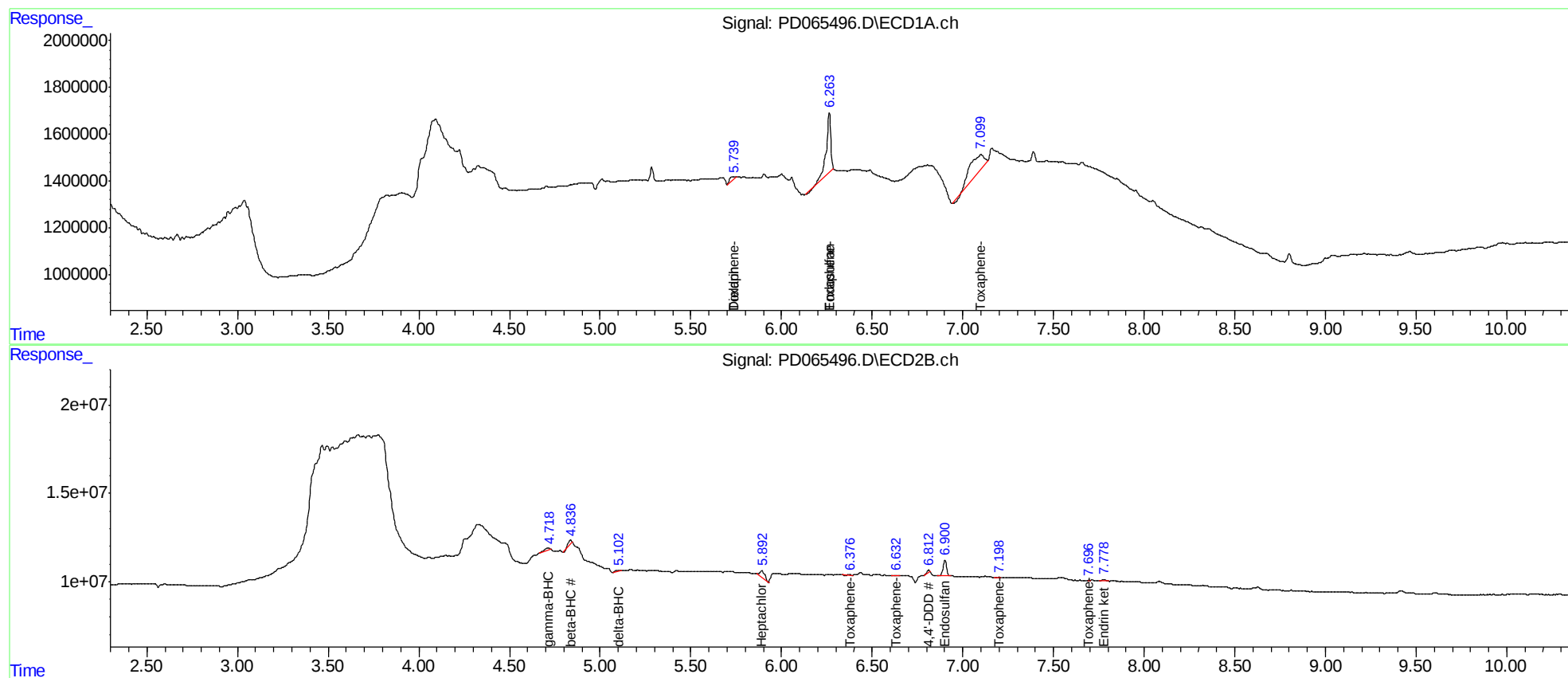
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

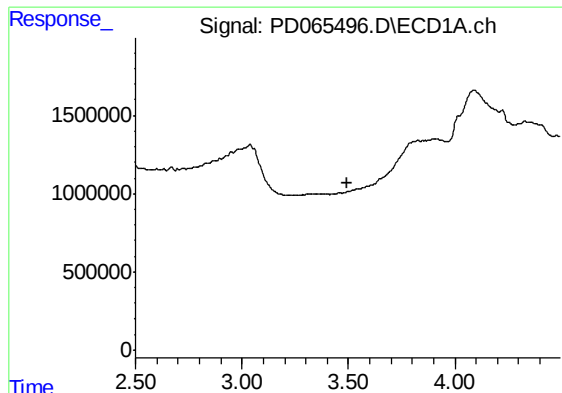
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090121\
Data File : PD065496.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2021 12:06
Operator : AR\AJ
Sample : M3581-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PEST-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 08:12:43 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

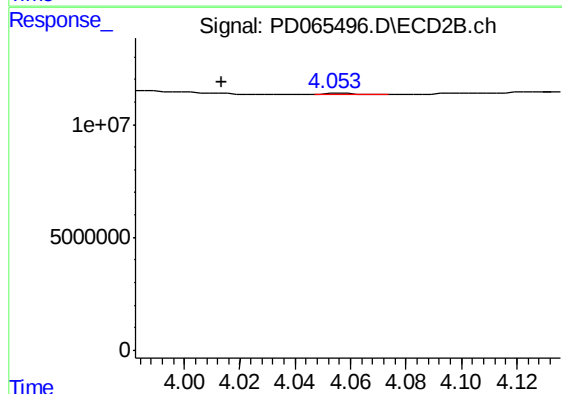




#1 Tetrachloro-m-xylene

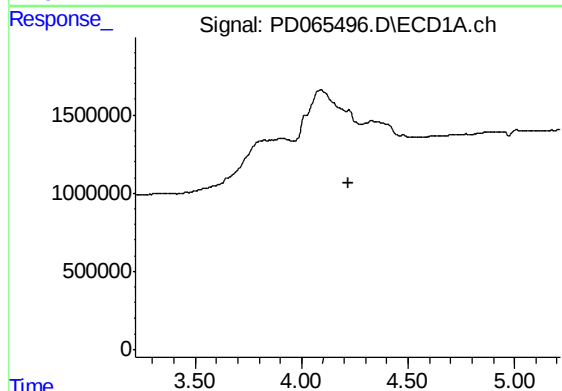
R.T.: 0.000 min
Exp R.T.: 3.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



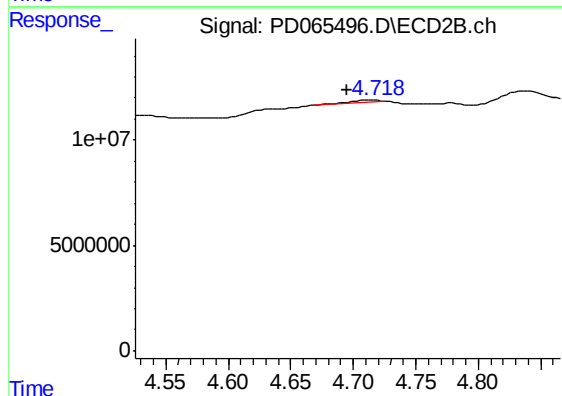
#1 Tetrachloro-m-xylene

R.T.: 4.055 min
Delta R.T.: 0.042 min
Response: 351380
Conc: N.D.



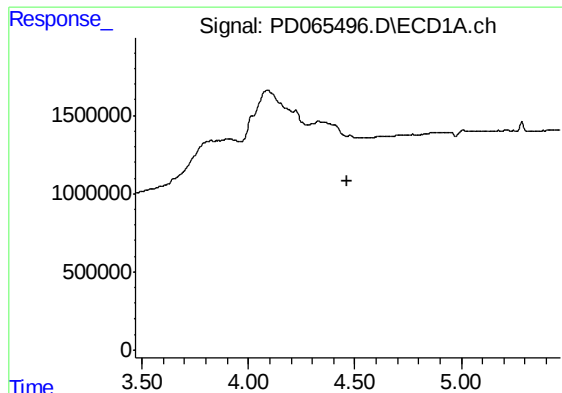
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

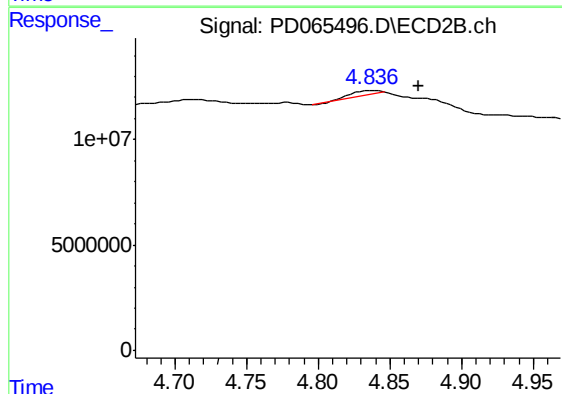
R.T.: 4.713 min
Delta R.T.: 0.018 min
Response: 2201799
Conc: 0.21 ng/ml



#6 beta-BHC

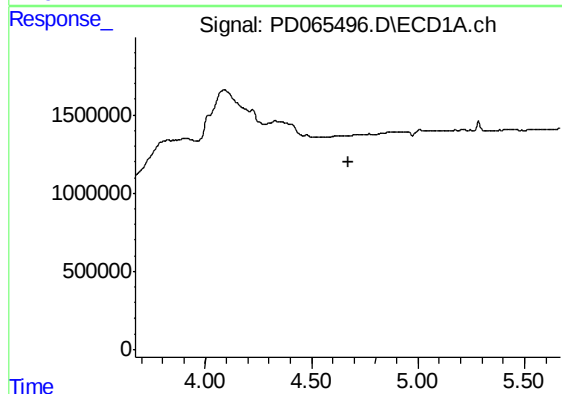
R.T.: 0.000 min
Exp R.T.: 4.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



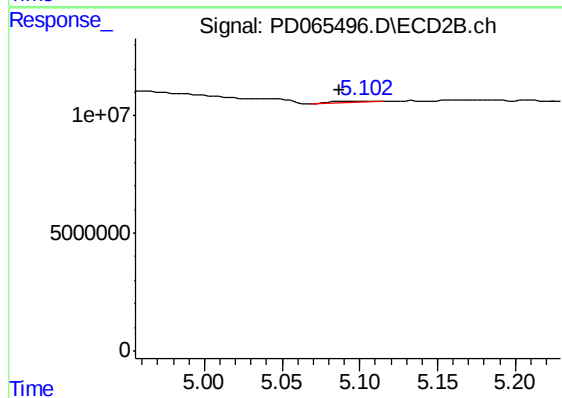
#6 beta-BHC

R.T.: 4.837 min
Delta R.T.: -0.033 min
Response: 2990060
Conc: 0.62 ng/ml



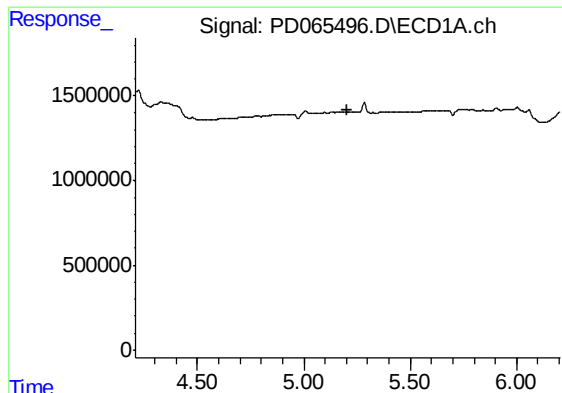
#7 delta-BHC

R.T.: 4.704 min
Delta R.T.: 0.033 min
Response: -88983
Conc: N.D.



#7 delta-BHC

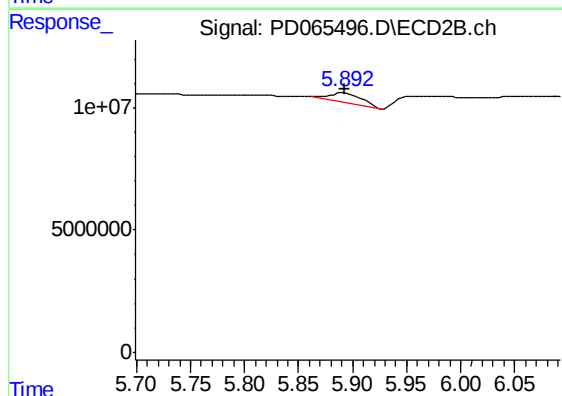
R.T.: 5.105 min
Delta R.T.: 0.018 min
Response: 1451332
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

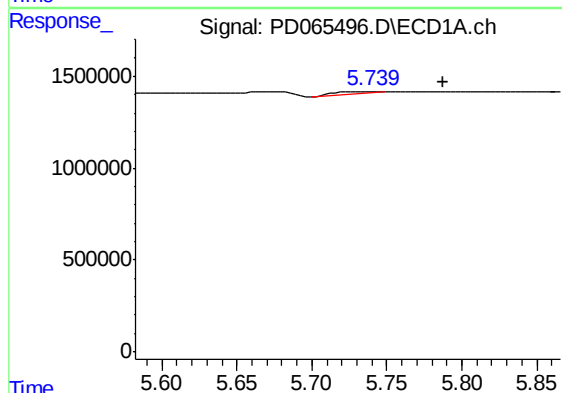
R.T.: 0.000 min
Exp R.T.: 5.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



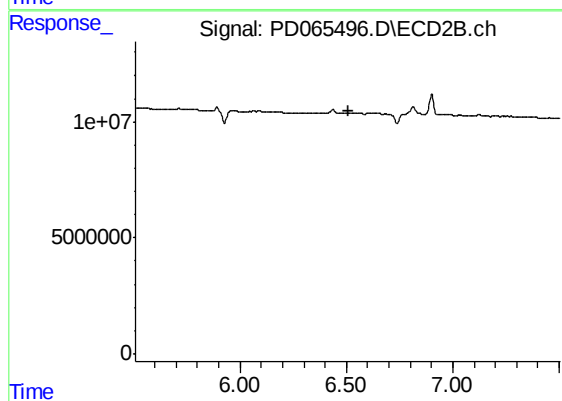
#8 Heptachlor epoxide

R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 8246437
Conc: 1.01 ng/ml



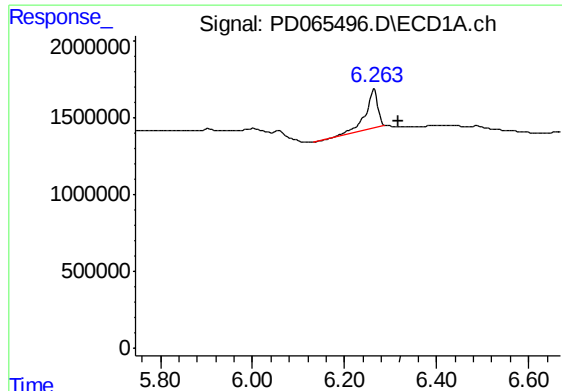
#13 Dieldrin

R.T.: 5.739 min
Delta R.T.: -0.048 min
Response: 255507
Conc: 0.19 ng/ml



#13 Dieldrin

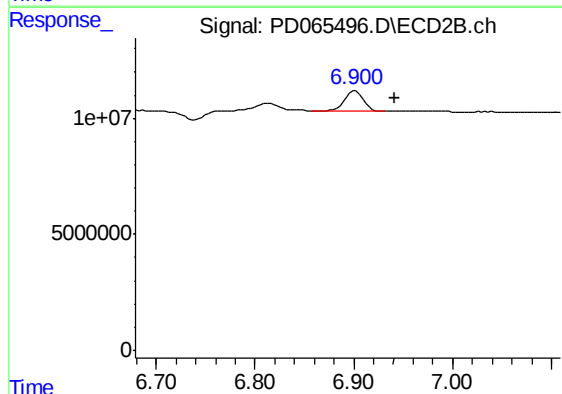
R.T.: 6.524 min
Delta R.T.: 0.015 min
Response: -112429
Conc: N.D.



#15 Endosulfan II

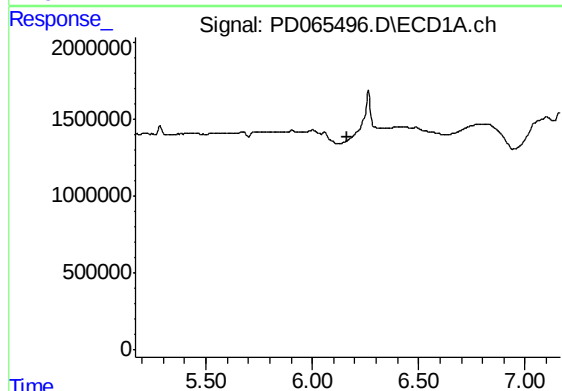
R.T.: 6.265 min
Delta R.T.: -0.053 min
Response: 4621716
Conc: 3.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



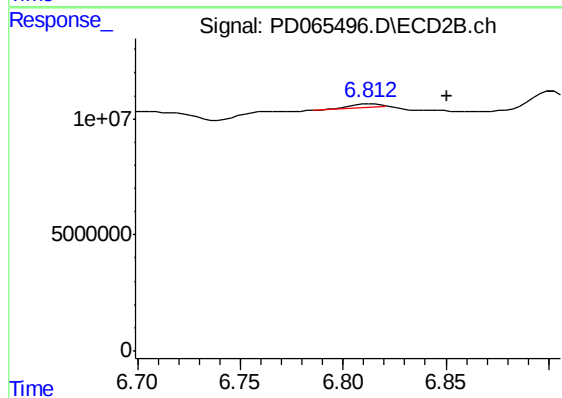
#15 Endosulfan II

R.T.: 6.901 min
Delta R.T.: -0.040 min
Response: 11679141
Conc: 1.80 ng/ml



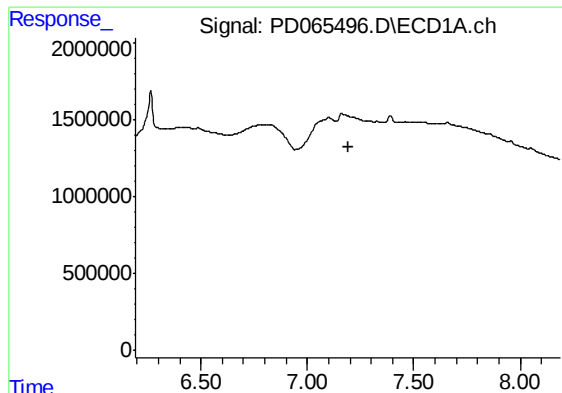
#16 4,4'-DDD

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



#16 4,4'-DDD

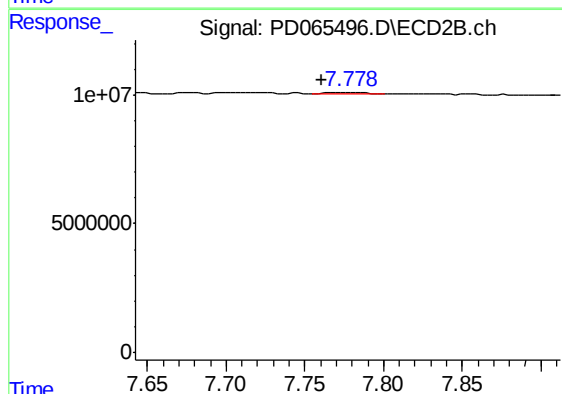
R.T.: 6.813 min
Delta R.T.: -0.037 min
Response: 1808939
Conc: 0.30 ng/ml



#21 Endrin ketone

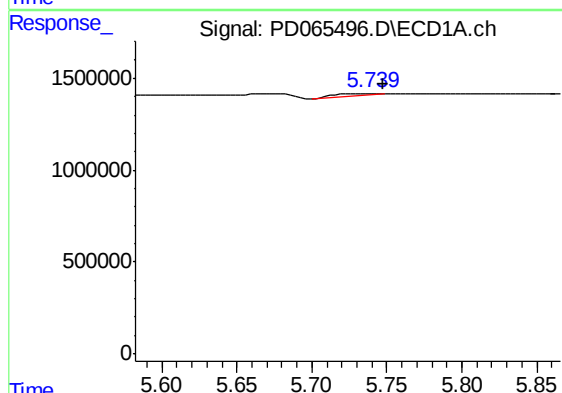
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



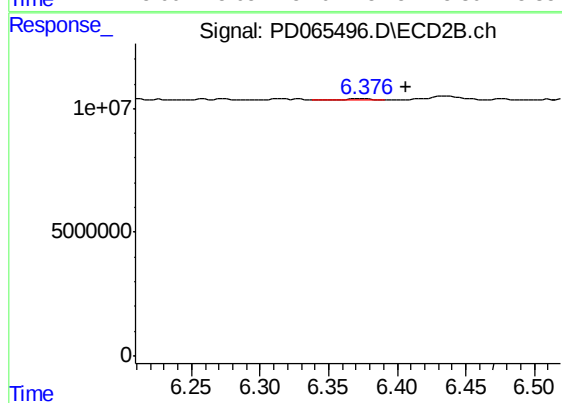
#21 Endrin ketone

R.T.: 7.778 min
Delta R.T.: 0.017 min
Response: 942379
Conc: 0.13 ng/ml



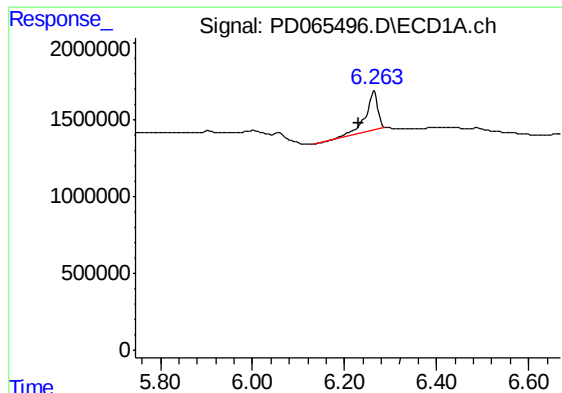
#22 Toxaphene-1

R.T.: 5.739 min
Delta R.T.: -0.008 min
Response: 255507
Conc: 29.26 ng/ml



#22 Toxaphene-1

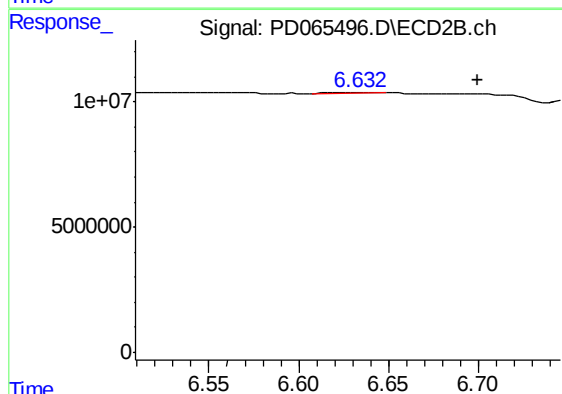
R.T.: 6.377 min
Delta R.T.: -0.029 min
Response: 170244
Conc: 4.94 ng/ml



#23 Toxaphene-2

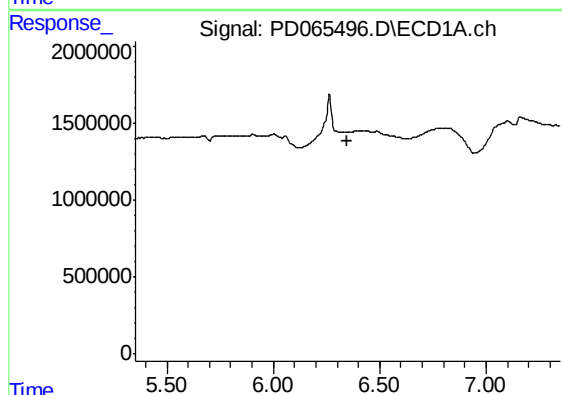
R.T.: 6.265 min
Delta R.T.: 0.034 min
Response: 4621716
Conc: 465.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



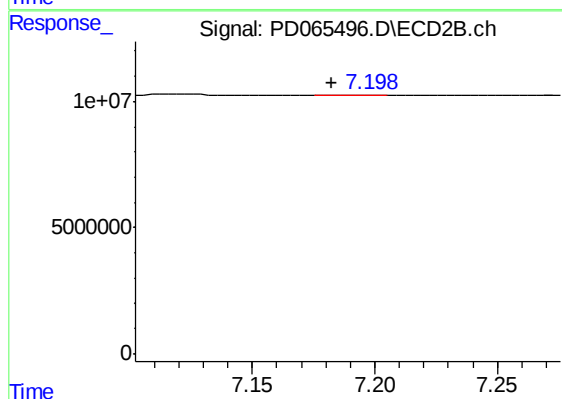
#23 Toxaphene-2

R.T.: 6.634 min
Delta R.T.: -0.066 min
Response: 184925
Conc: 4.89 ng/ml



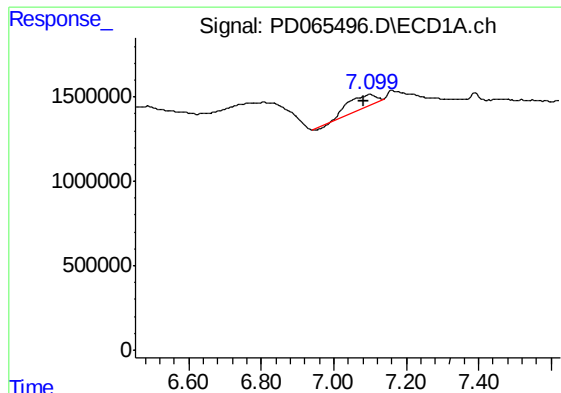
#24 Toxaphene-3

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



#24 Toxaphene-3

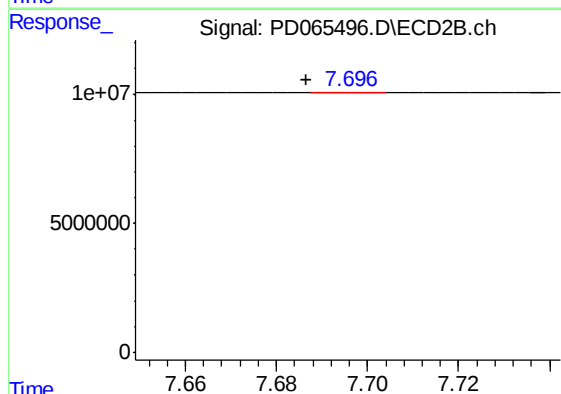
R.T.: 7.199 min
Delta R.T.: 0.017 min
Response: 158912
Conc: 1.49 ng/ml



#26 Toxaphene-5

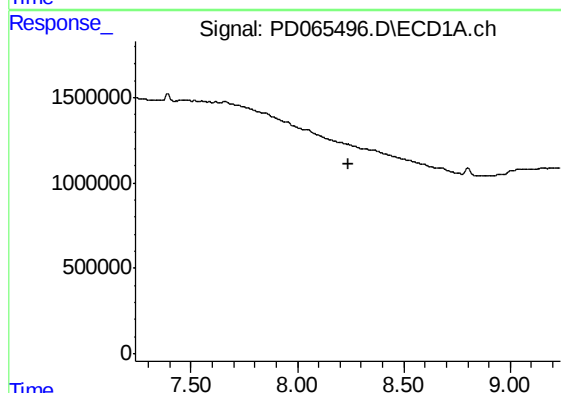
R.T.: 7.101 min
Delta R.T.: 0.019 min
Response: 3862590
Conc: 141.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



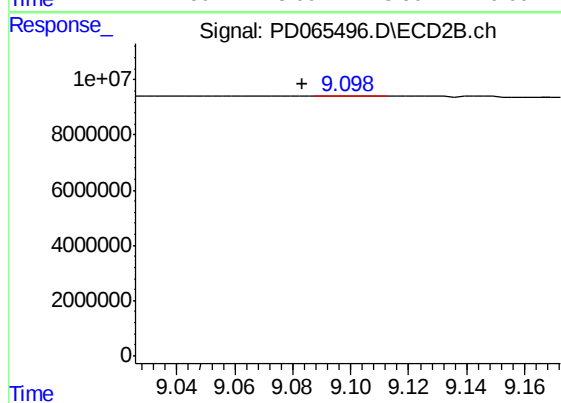
#26 Toxaphene-5

R.T.: 7.697 min
Delta R.T.: 0.010 min
Response: 56117
Conc: 0.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.016 min
Response: 99640
Conc: N.D.