

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110821\
 Data File : PD066796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2021 14:23
 Operator : AR\AJ
 Sample : M4445-21
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 06:18:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 16:50:52 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

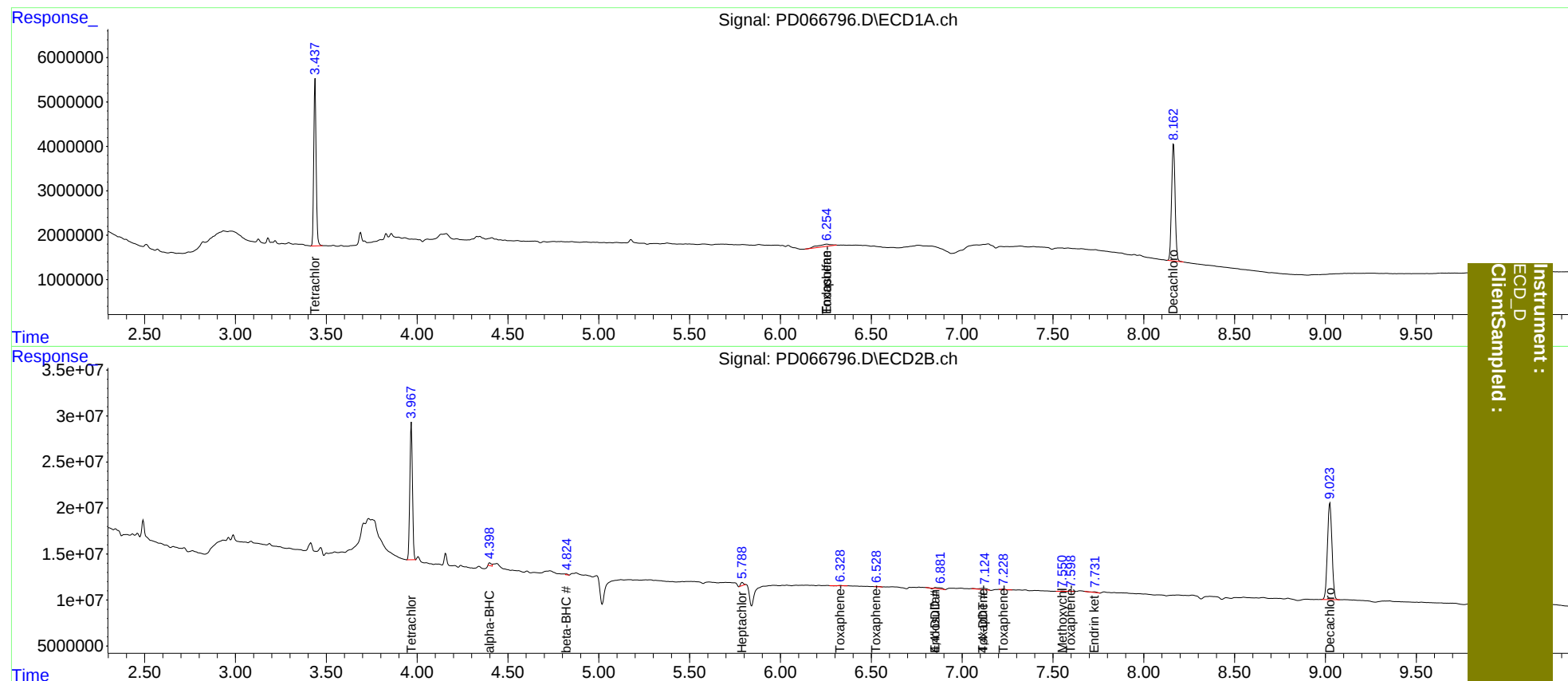
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	3.968	34168606	149.3E6	17.676	17.245
27)	SA Decachlor...	8.164	9.025	35563399	183.4E6	30.352	35.164
Target Compounds							
2)	A alpha-BHC	3.830f	4.400f	-192972	3179690	N.D.	0.291
3)	MA gamma-BHC...	0.000	4.644	0	401993	N.D.	<MDL
4)	MA Heptachlor	0.000	5.122f	0	322921	N.D.	<MDL
5)	MB Aldrin	0.000	5.462	0	18908	N.D.	<MDL
6)	B beta-BHC	0.000	4.822	0	789179	N.D.	0.160
8)	B Heptachlo...	0.000	5.790f	0	3372627	N.D.	0.449
9)	A Endosulfan I	0.000	6.213	0	331361	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.145	0	573852	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.329	0	240676	N.D.	<MDL
14)	MA Endrin	0.000	6.615f	0	195316	N.D.	<MDL
15)	B Endosulfa...	6.255	6.855	2887837	3611981	1.391	0.504 #
16)	A 4,4'-DDD	0.000	6.855f	0	3611981	N.D.	0.559
17)	MA 4,4'-DDT	0.000	7.116	0	4272846	N.D.	0.647
19)	B Endosulfa...	0.000	7.228	0	592402	N.D.	<MDL
20)	A Methoxychlor	0.000	7.553	0	494023	N.D.	0.153
21)	B Endrin ke...	0.000	7.728	0	1246885	N.D.	0.159
22)	Toxaphene-1	0.000	6.329	0	240676	N.D.	5.954
23)	Toxaphene-2	0.000	6.527	0	540250	N.D.	8.180
24)	Toxaphene-3	6.255	7.116	2887837	4272846	77.636	37.550 #
25)	Toxaphene-4	0.000	7.228	0	592402	N.D.	5.241
26)	Toxaphene-5	0.000	7.597	0	255752	N.D.	3.003

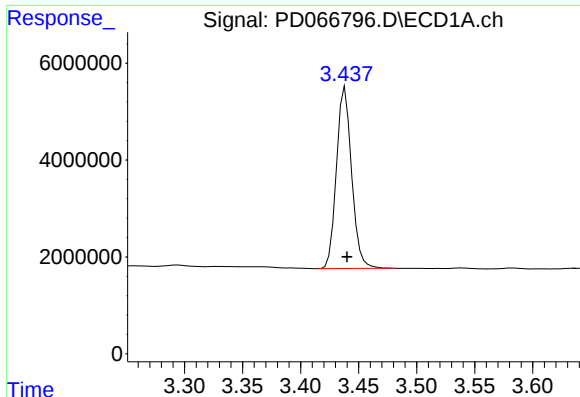
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 08 Nov 2021 14:23
Operator : AR\AJ
Sample : M4445-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 09 06:18:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
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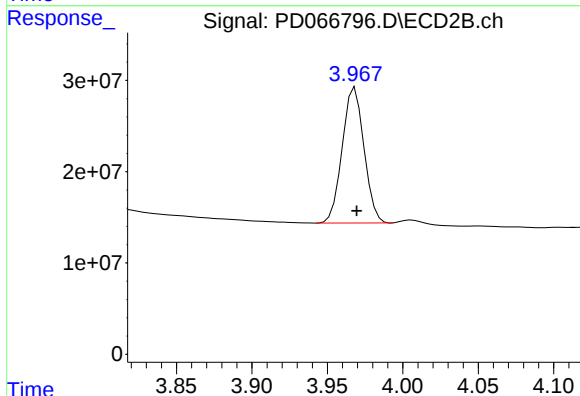




#1 Tetrachloro-m-xylene

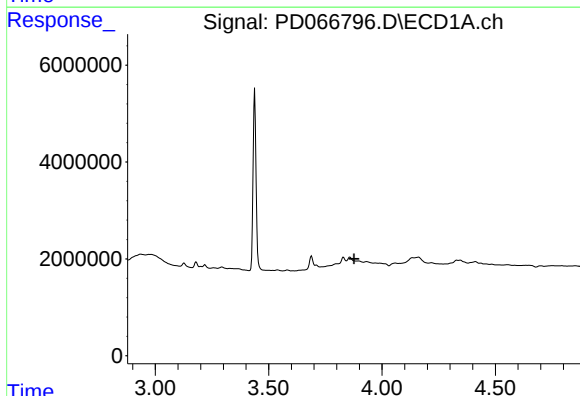
R.T.: 3.438 min
Delta R.T.: -0.002 min
Response: 34168606
Conc: 17.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



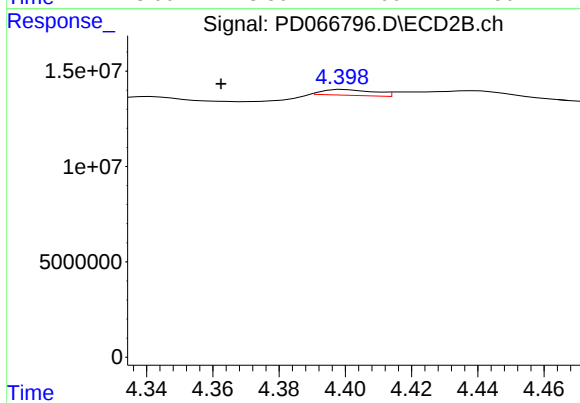
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.001 min
Response: 149346842
Conc: 17.24 ng/ml



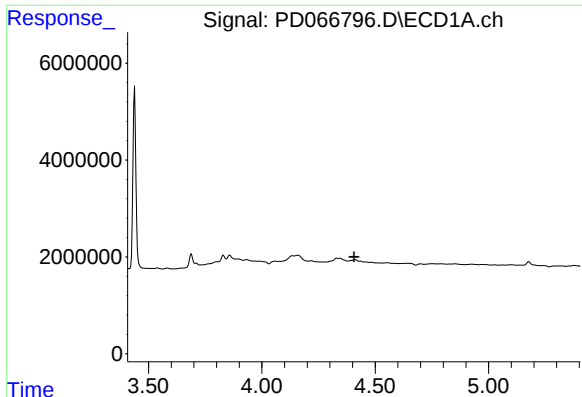
#2 alpha-BHC

R.T.: 3.830 min
Delta R.T.: -0.047 min
Response: -192972
Conc: N.D.



#2 alpha-BHC

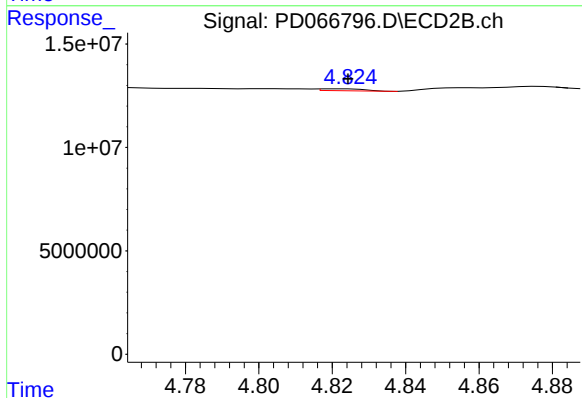
R.T.: 4.400 min
Delta R.T.: 0.037 min
Response: 3179690
Conc: 0.29 ng/ml



#6 beta-BHC

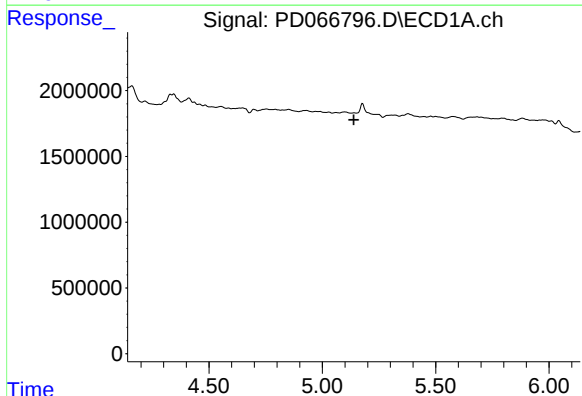
R.T.: 0.000 min
Exp R.T.: 4.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



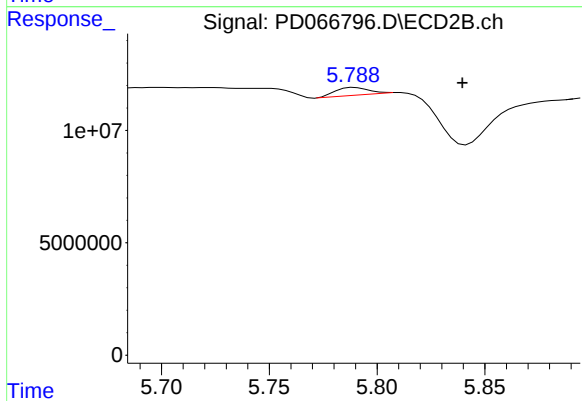
#6 beta-BHC

R.T.: 4.822 min
Delta R.T.: -0.002 min
Response: 789179
Conc: 0.16 ng/ml



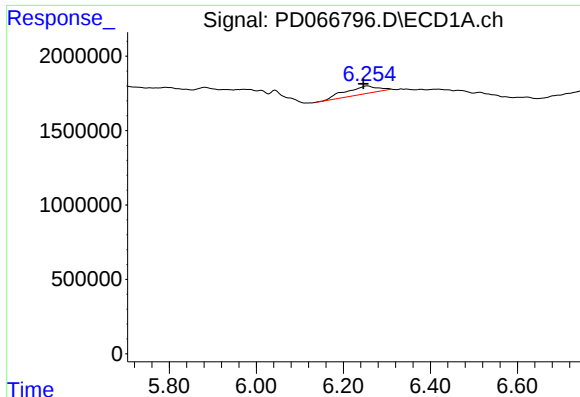
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

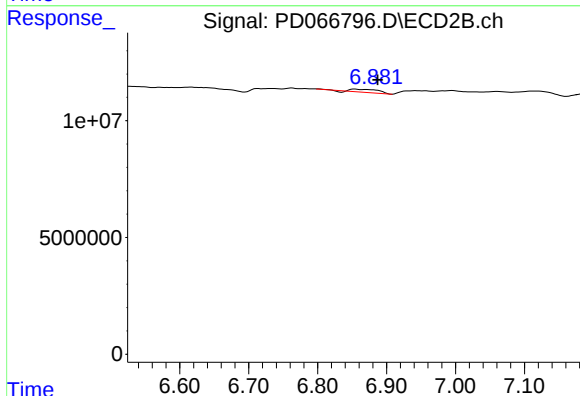
R.T.: 5.790 min
Delta R.T.: -0.050 min
Response: 3372627
Conc: 0.45 ng/ml



#15 Endosulfan II

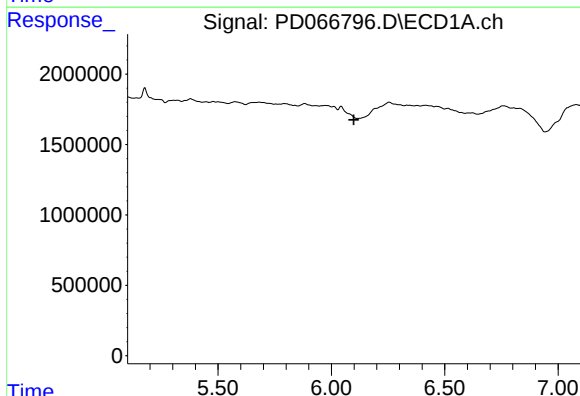
R.T.: 6.255 min
Delta R.T.: 0.009 min
Response: 2887837
Conc: 1.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



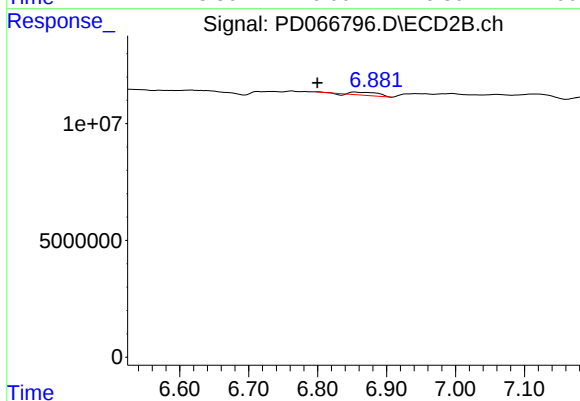
#15 Endosulfan II

R.T.: 6.855 min
Delta R.T.: -0.032 min
Response: 3611981
Conc: 0.50 ng/ml



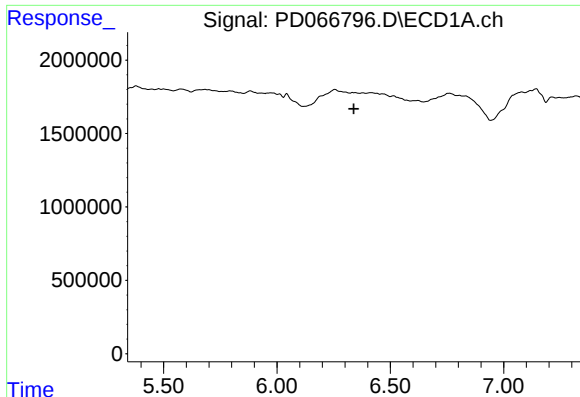
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

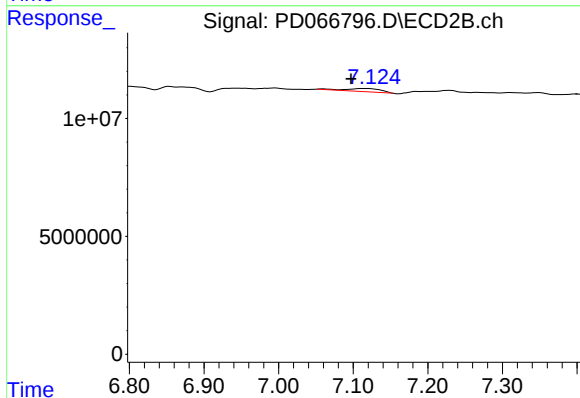
R.T.: 6.855 min
Delta R.T.: 0.056 min
Response: 3611981
Conc: 0.56 ng/ml



#17 4,4'-DDT

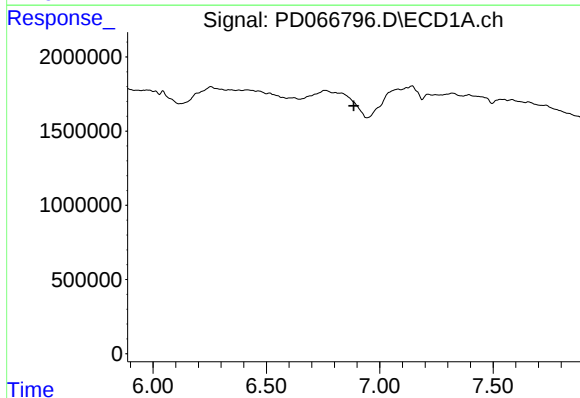
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



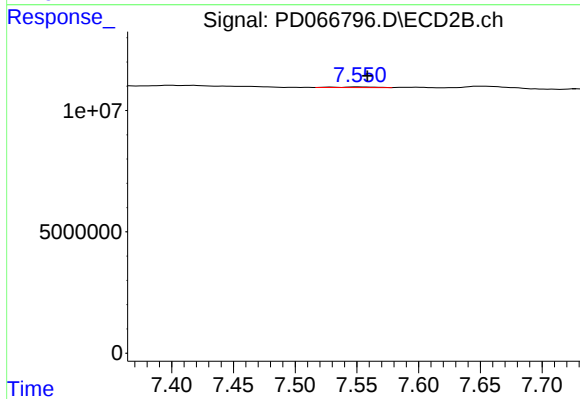
#17 4,4'-DDT

R.T.: 7.116 min
Delta R.T.: 0.019 min
Response: 4272846
Conc: 0.65 ng/ml



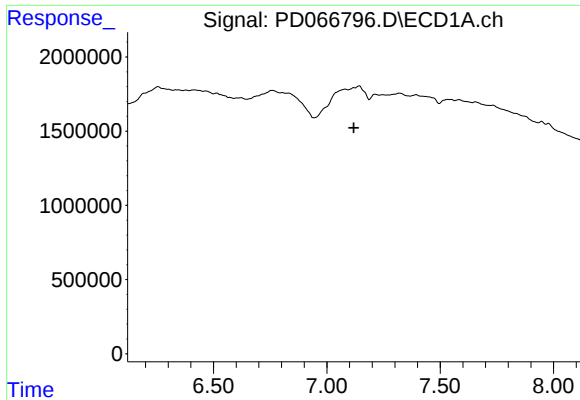
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.



#20 Methoxychlor

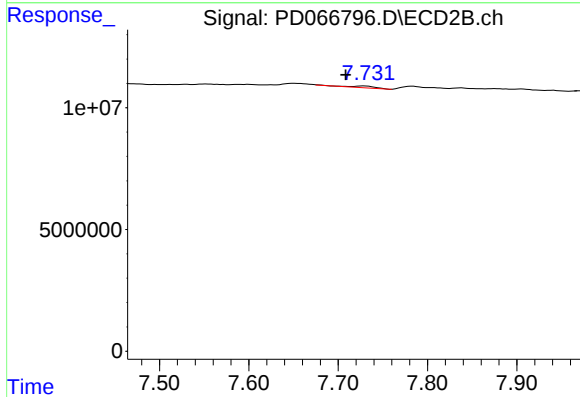
R.T.: 7.553 min
Delta R.T.: -0.006 min
Response: 494023
Conc: 0.15 ng/ml



#21 Endrin ketone

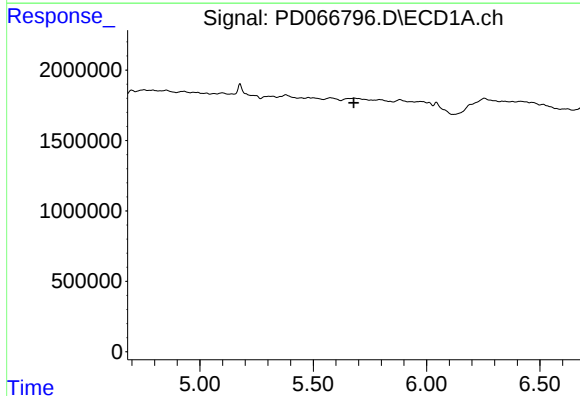
R.T.: 0.000 min
Exp R.T.: 7.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



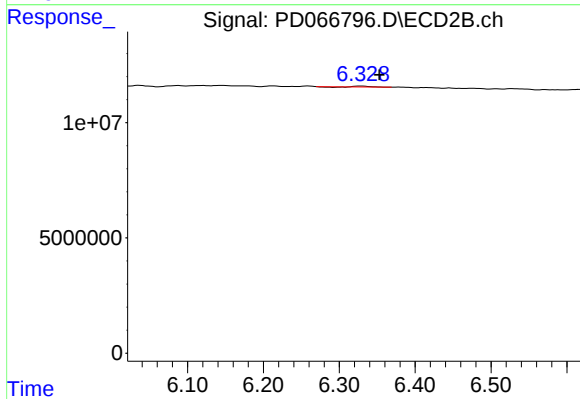
#21 Endrin ketone

R.T.: 7.728 min
Delta R.T.: 0.020 min
Response: 1246885
Conc: 0.16 ng/ml



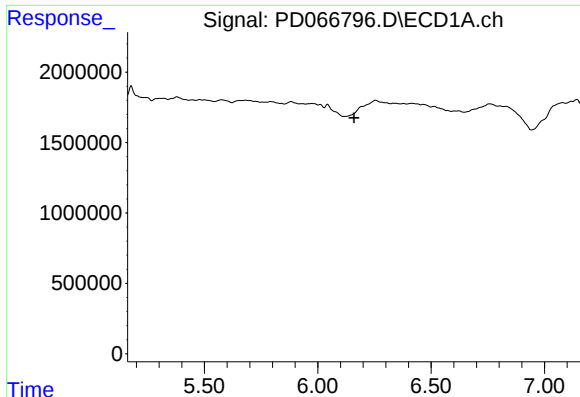
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

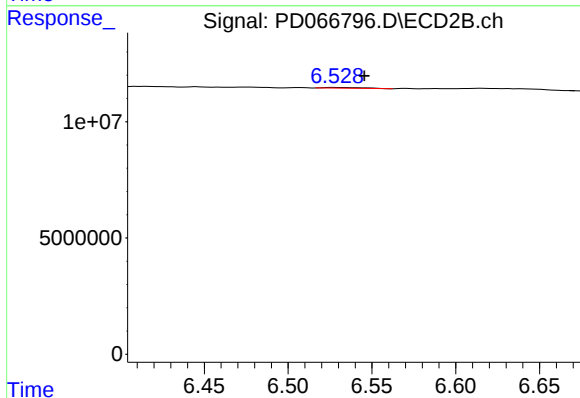
R.T.: 6.329 min
Delta R.T.: -0.024 min
Response: 240676
Conc: 5.95 ng/ml



#23 Toxaphene-2

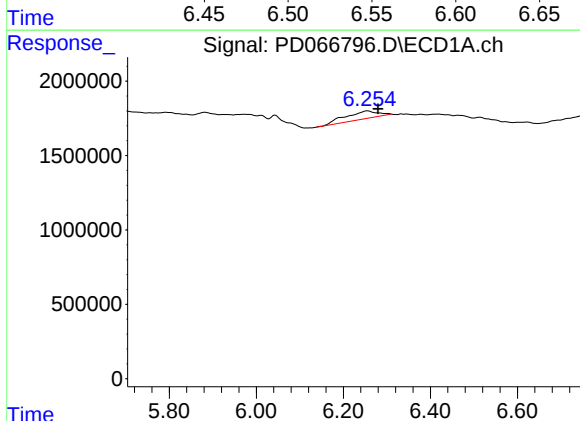
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



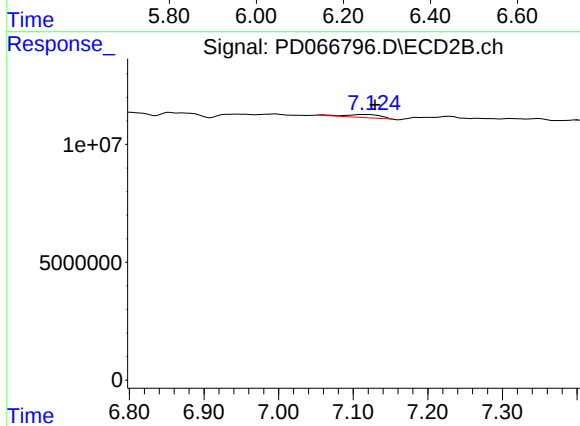
#23 Toxaphene-2

R.T.: 6.527 min
Delta R.T.: -0.018 min
Response: 540250
Conc: 8.18 ng/ml



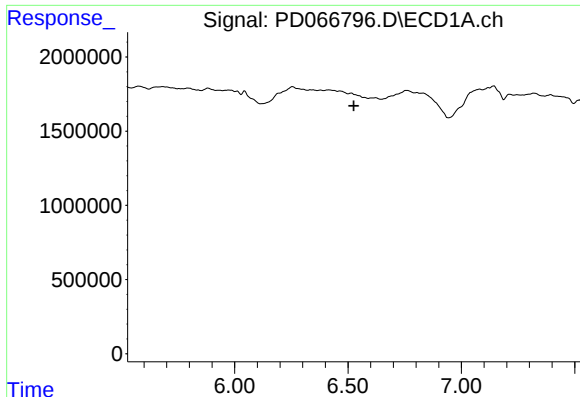
#24 Toxaphene-3

R.T.: 6.255 min
Delta R.T.: -0.025 min
Response: 2887837
Conc: 77.64 ng/ml



#24 Toxaphene-3

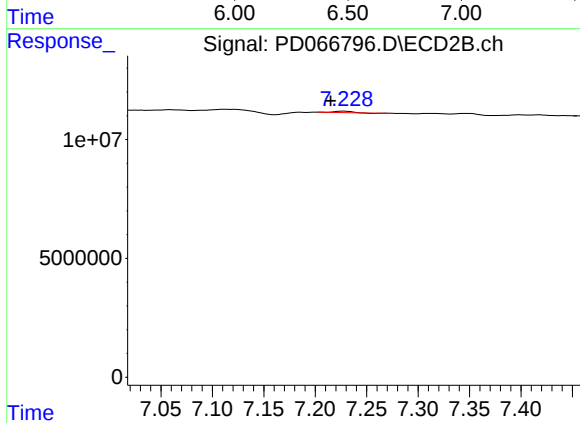
R.T.: 7.116 min
Delta R.T.: -0.014 min
Response: 4272846
Conc: 37.55 ng/ml



#25 Toxaphene-4

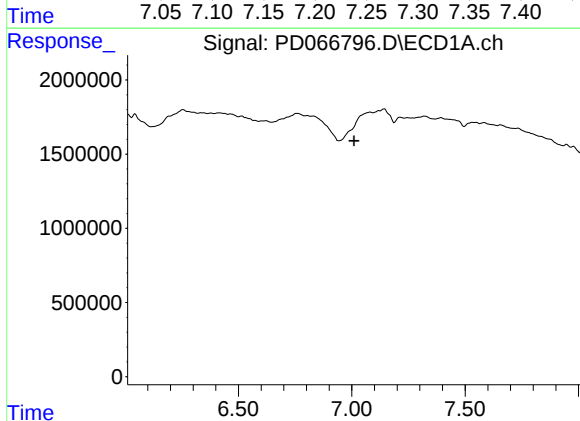
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



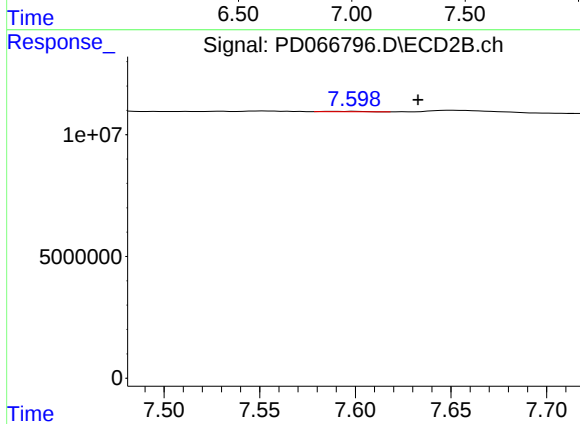
#25 Toxaphene-4

R.T.: 7.228 min
Delta R.T.: 0.013 min
Response: 592402
Conc: 5.24 ng/ml



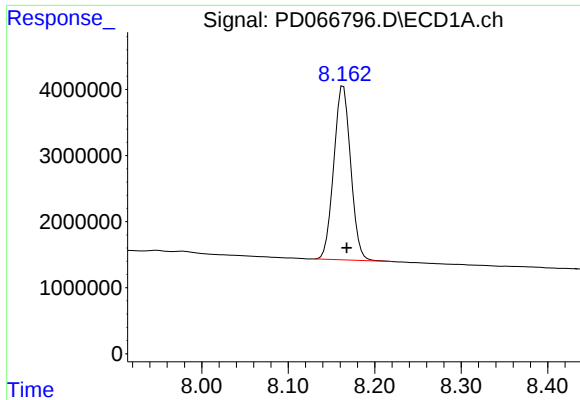
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

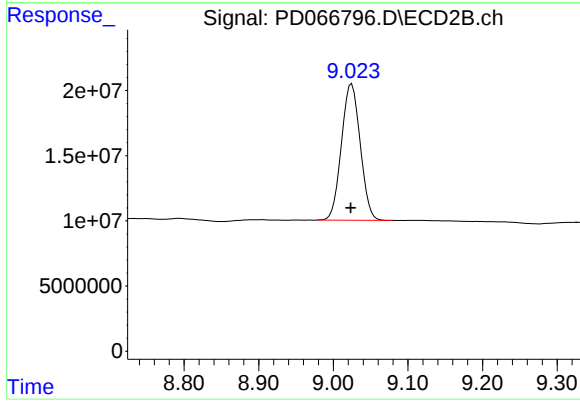
R.T.: 7.597 min
Delta R.T.: -0.036 min
Response: 255752
Conc: 3.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.164 min
Delta R.T.: -0.004 min
Response: 35563399
Conc: 30.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.001 min
Response: 183389425
Conc: 35.16 ng/ml