

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110821\
 Data File : PD066798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2021 15:04
 Operator : AR\AJ
 Sample : PIBLK145
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 06:18:48 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

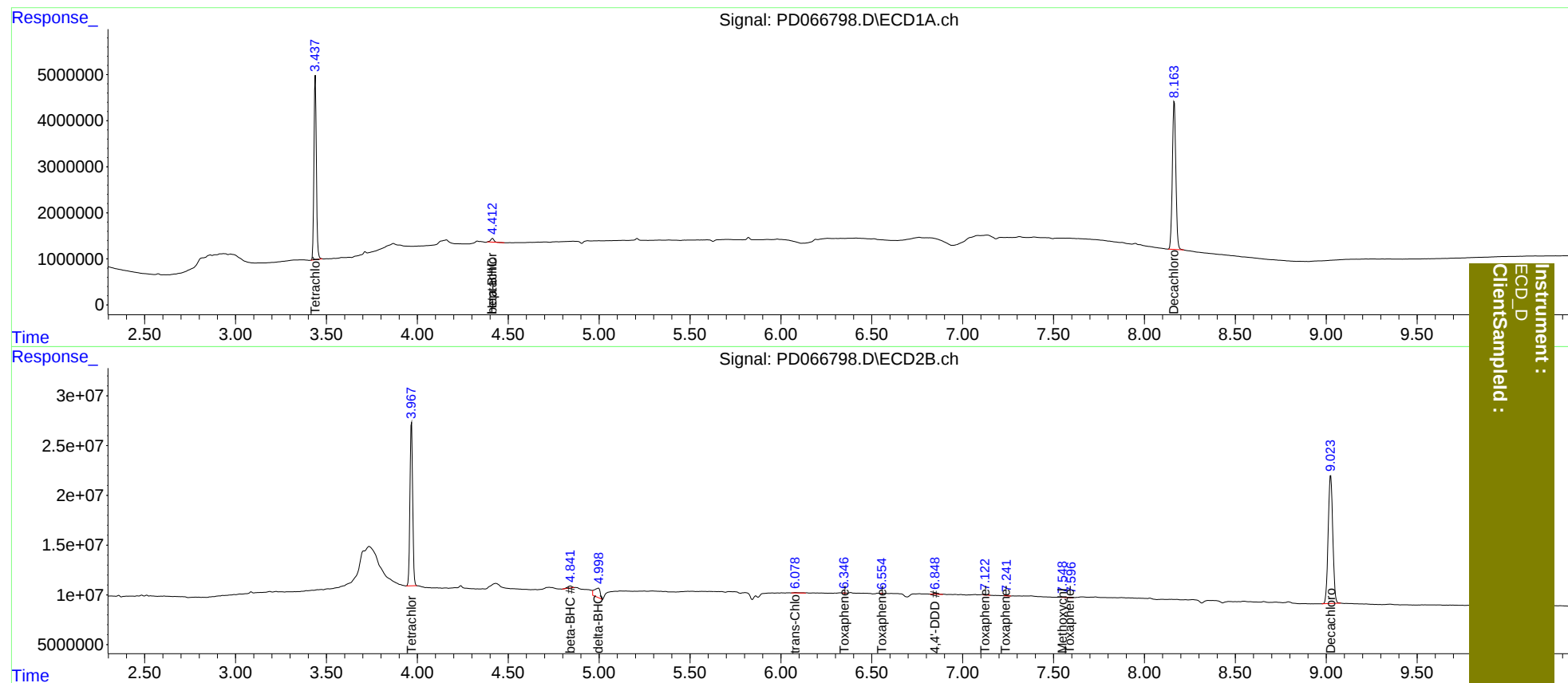
System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.968	37089328	171.6E6	19.187	19.816
27)	SA Decachlor...	8.164	9.024	42677369	226.2E6	36.424	43.368
Target Compounds							
2)	A alpha-BHC	0.000	4.360	0	184685	N.D.	<MDL
3)	MA gamma-BHC...	0.000	4.648	0	146787	N.D.	<MDL
4)	MA Heptachlor	4.414f	5.145	1017267	66988	0.358	<MDL #
6)	B beta-BHC	4.414	4.842	1017267	3409408	0.810	0.692
7)	B delta-BHC	0.000	4.996f	0	21122639	N.D.	2.135
9)	A Endosulfan I	0.000	6.201	0	169371	N.D.	<MDL
10)	B trans-Chl...	0.000	6.080	0	1176060	N.D.	0.137
11)	B cis-Chlor...	0.000	6.143	0	167288	N.D.	<MDL
13)	MA Dieldrin	0.000	6.455	0	125520	N.D.	<MDL
14)	MA Endrin	0.000	6.629f	0	15851	N.D.	<MDL
15)	B Endosulfa...	6.192f	6.897	1260	299753	<MDL	<MDL #
16)	A 4,4'-DDD	0.000	6.849f	0	1756685	N.D.	0.272
17)	MA 4,4'-DDT	0.000	7.091	0	141611	N.D.	<MDL
18)	B Endrin al...	0.000	7.034	0	48442	N.D.	<MDL
19)	B Endosulfa...	0.000	7.236	0	238163	N.D.	<MDL
20)	A Methoxychlor	0.000	7.549	0	453884	N.D.	0.140
22)	Toxaphene-1	0.000	6.347	0	187038	N.D.	4.627
23)	Toxaphene-2	6.192	6.556	1260	17661	<MDL	0.267 #
24)	Toxaphene-3	0.000	7.123	0	886735	N.D.	7.793
25)	Toxaphene-4	0.000	7.236	0	238163	N.D.	2.107
26)	Toxaphene-5	0.000	7.597	0	52756	N.D.	0.620

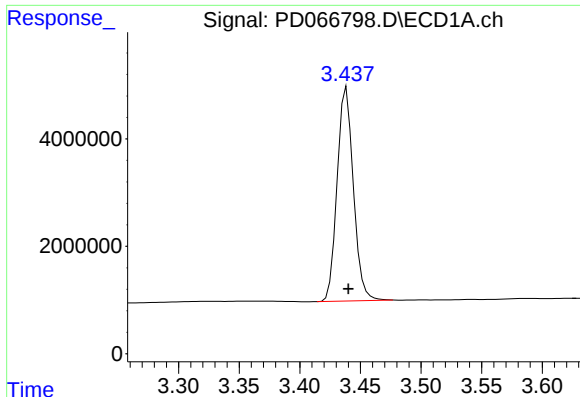
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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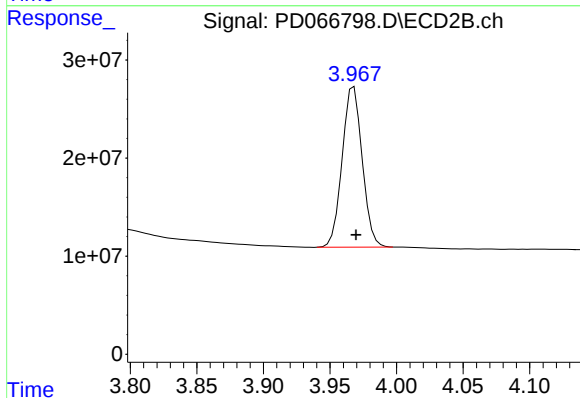




#1 Tetrachloro-m-xylene

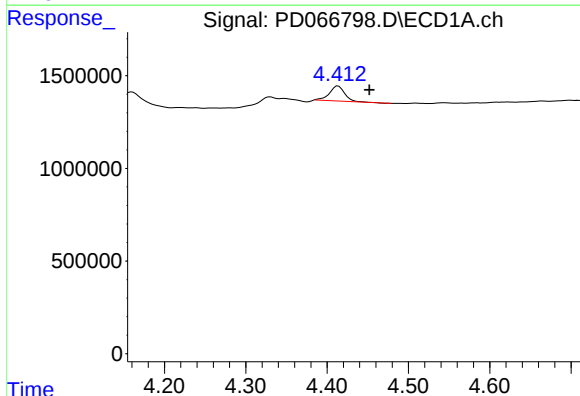
R.T.: 3.439 min
Delta R.T.: -0.001 min
Response: 37089328
Conc: 19.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



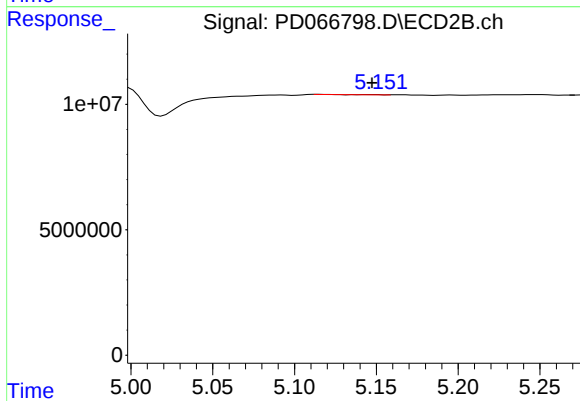
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 171617879
Conc: 19.82 ng/ml



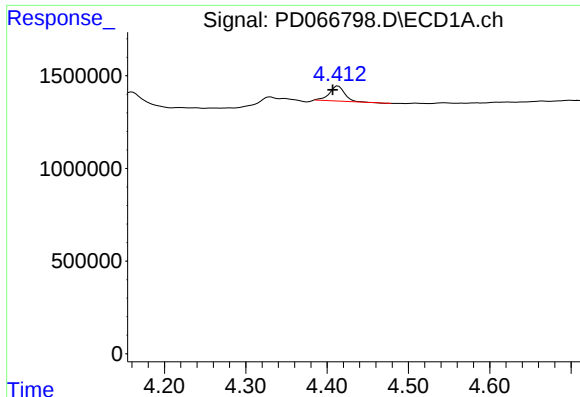
#4 Heptachlor

R.T.: 4.414 min
Delta R.T.: -0.038 min
Response: 1017267
Conc: 0.36 ng/ml



#4 Heptachlor

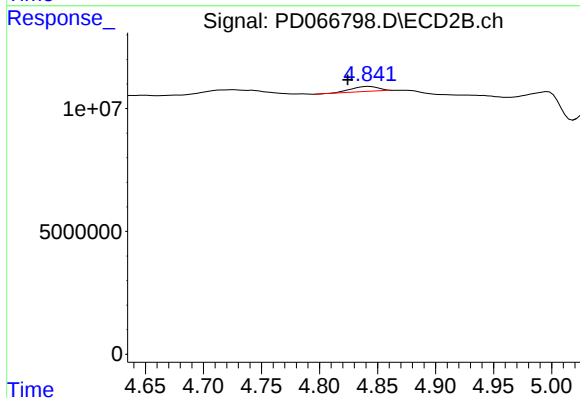
R.T.: 5.145 min
Delta R.T.: -0.002 min
Response: 66988
Conc: N.D.



#6 beta-BHC

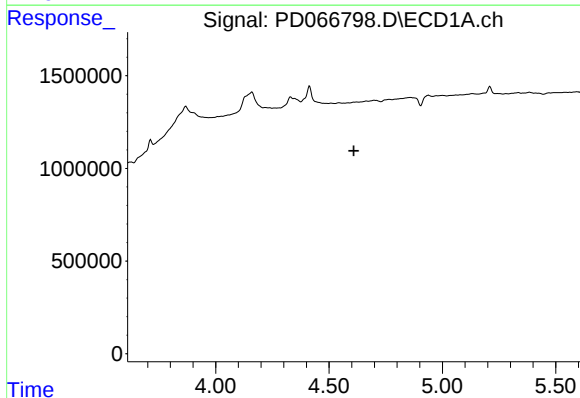
R.T.: 4.414 min
Delta R.T.: 0.007 min
Response: 1017267
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



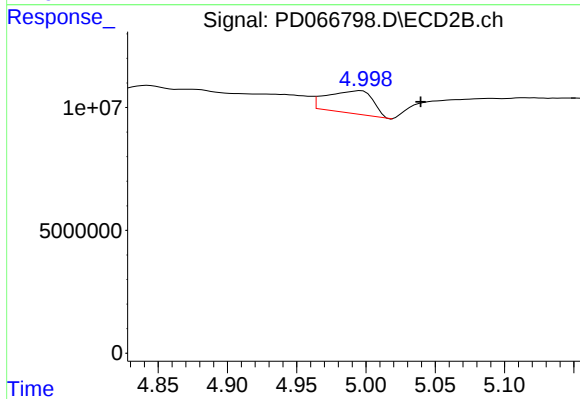
#6 beta-BHC

R.T.: 4.842 min
Delta R.T.: 0.018 min
Response: 3409408
Conc: 0.69 ng/ml



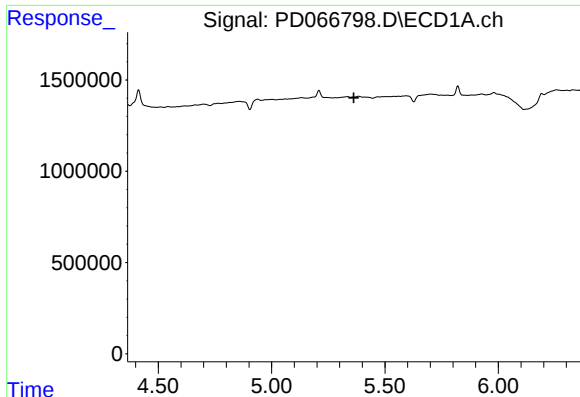
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.609 min
Response: 0
Conc: N.D.



#7 delta-BHC

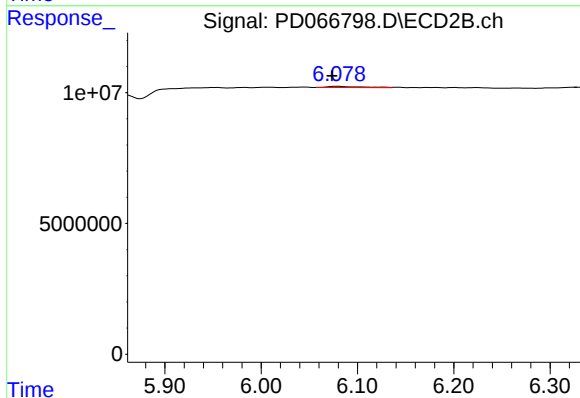
R.T.: 4.996 min
Delta R.T.: -0.043 min
Response: 21122639
Conc: 2.14 ng/ml



#10 trans-Chlordane

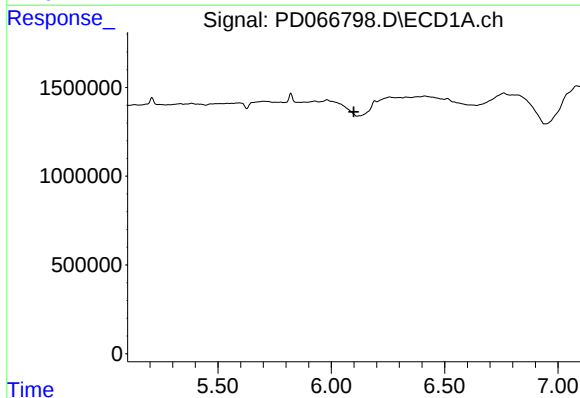
R.T.: 0.000 min
Exp R.T.: 5.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



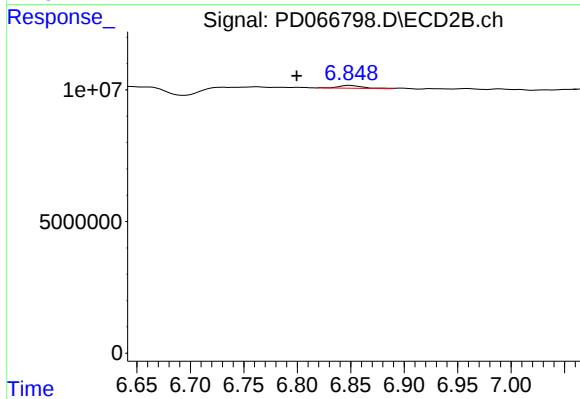
#10 trans-Chlordane

R.T.: 6.080 min
Delta R.T.: 0.006 min
Response: 1176060
Conc: 0.14 ng/ml



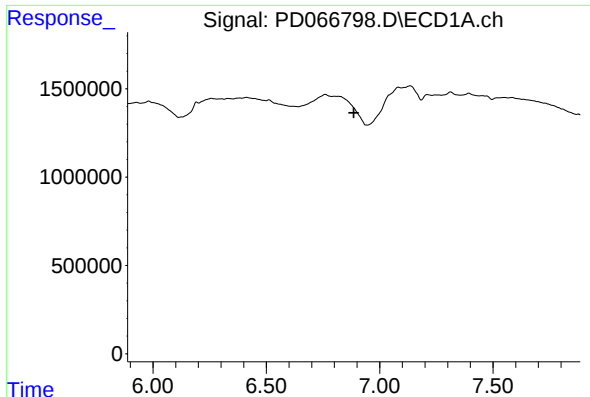
#16 4,4'-DDD

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



#16 4,4'-DDD

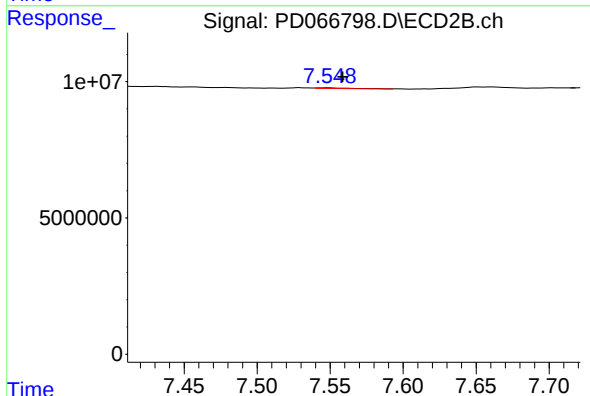
R.T.: 6.849 min
Delta R.T.: 0.050 min
Response: 1756685
Conc: 0.27 ng/ml



#20 Methoxychlor

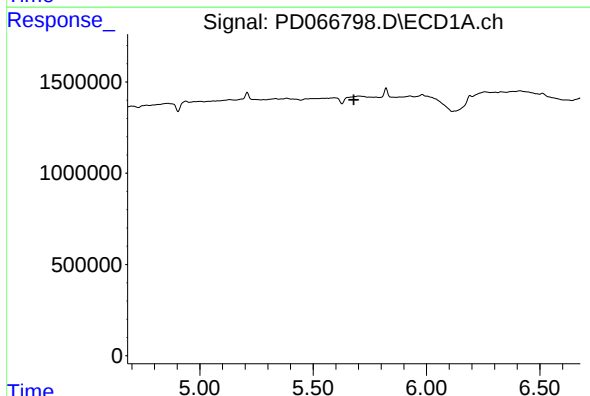
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



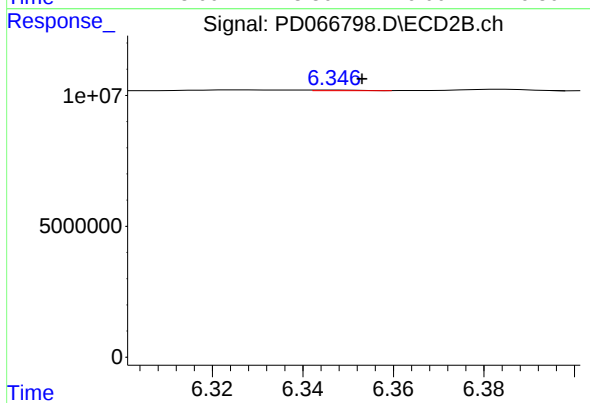
#20 Methoxychlor

R.T.: 7.549 min
Delta R.T.: -0.010 min
Response: 453884
Conc: 0.14 ng/ml



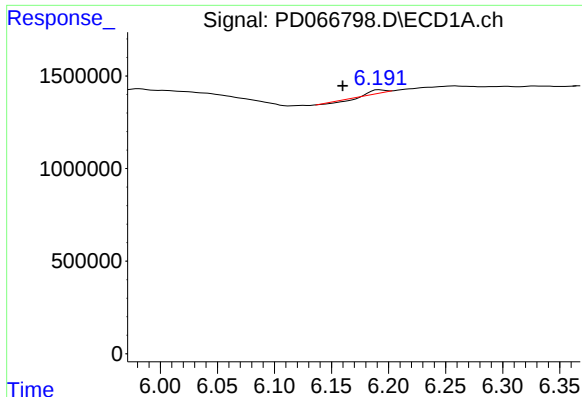
#22 Toxaphene-1

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



#22 Toxaphene-1

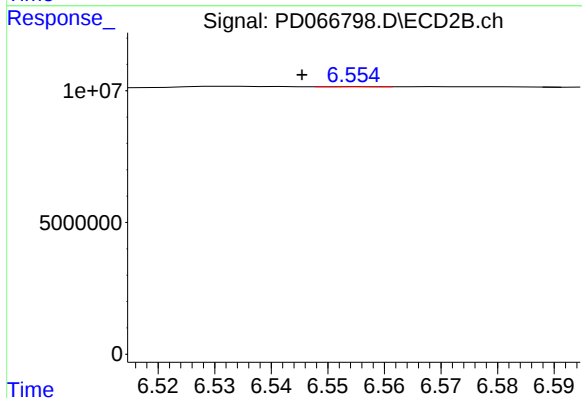
R.T.: 6.347 min
Delta R.T.: -0.006 min
Response: 187038
Conc: 4.63 ng/ml



#23 Toxaphene-2

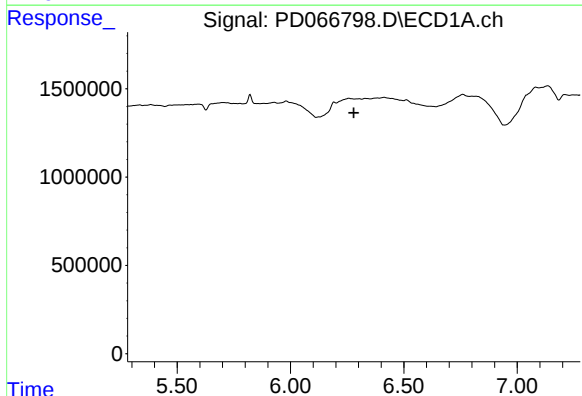
R.T.: 6.192 min
Delta R.T.: 0.032 min
Response: 1260
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



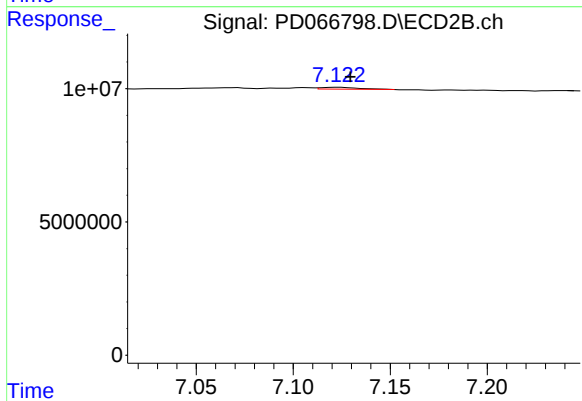
#23 Toxaphene-2

R.T.: 6.556 min
Delta R.T.: 0.010 min
Response: 17661
Conc: 0.27 ng/ml



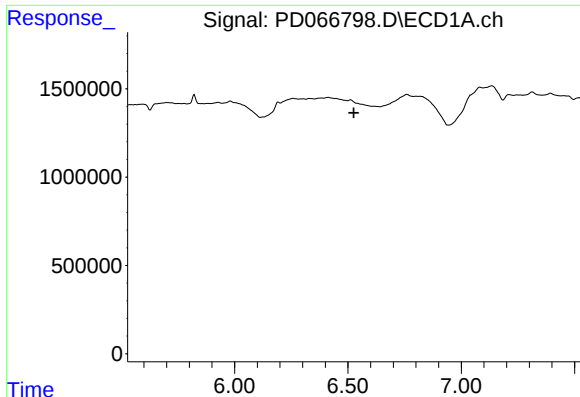
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

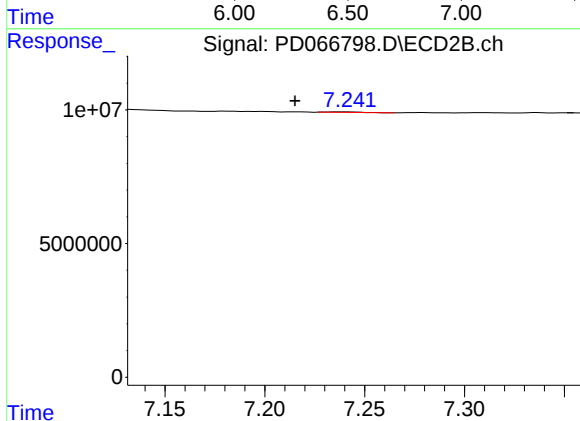
R.T.: 7.123 min
Delta R.T.: -0.006 min
Response: 886735
Conc: 7.79 ng/ml



#25 Toxaphene-4

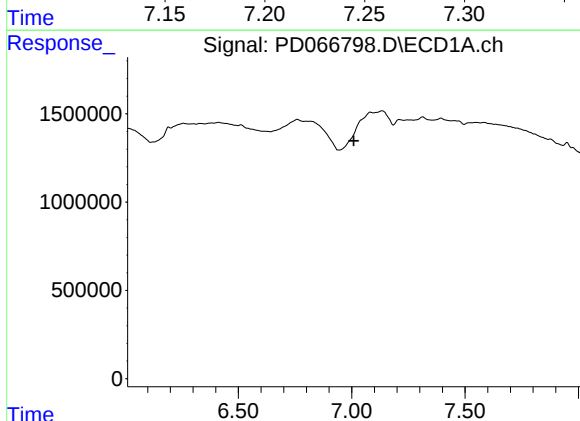
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



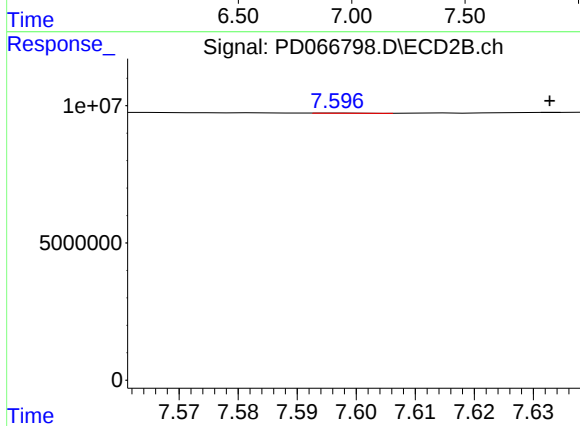
#25 Toxaphene-4

R.T.: 7.236 min
Delta R.T.: 0.021 min
Response: 238163
Conc: 2.11 ng/ml



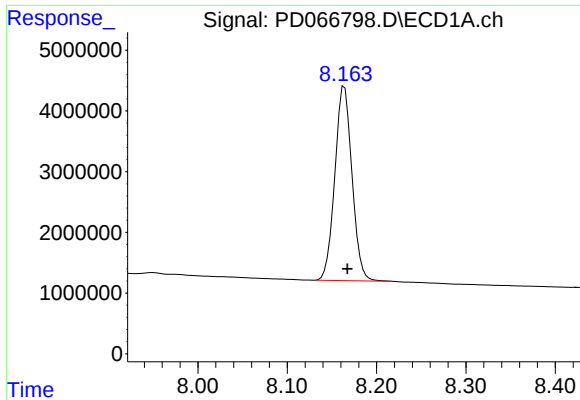
#26 Toxaphene-5

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



#26 Toxaphene-5

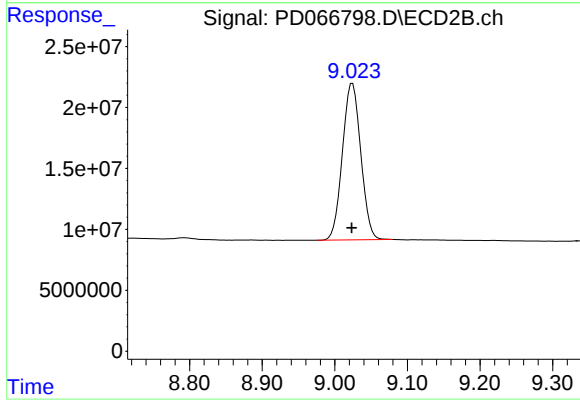
R.T.: 7.597 min
Delta R.T.: -0.036 min
Response: 52756
Conc: 0.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.164 min
Delta R.T.: -0.003 min
Response: 42677369
Conc: 36.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 226177995
Conc: 43.37 ng/ml