

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110521\
 Data File : PD066764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2021 18:55
 Operator : AR\AJ
 Sample : PIBLK142
 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 08 05:43:02 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

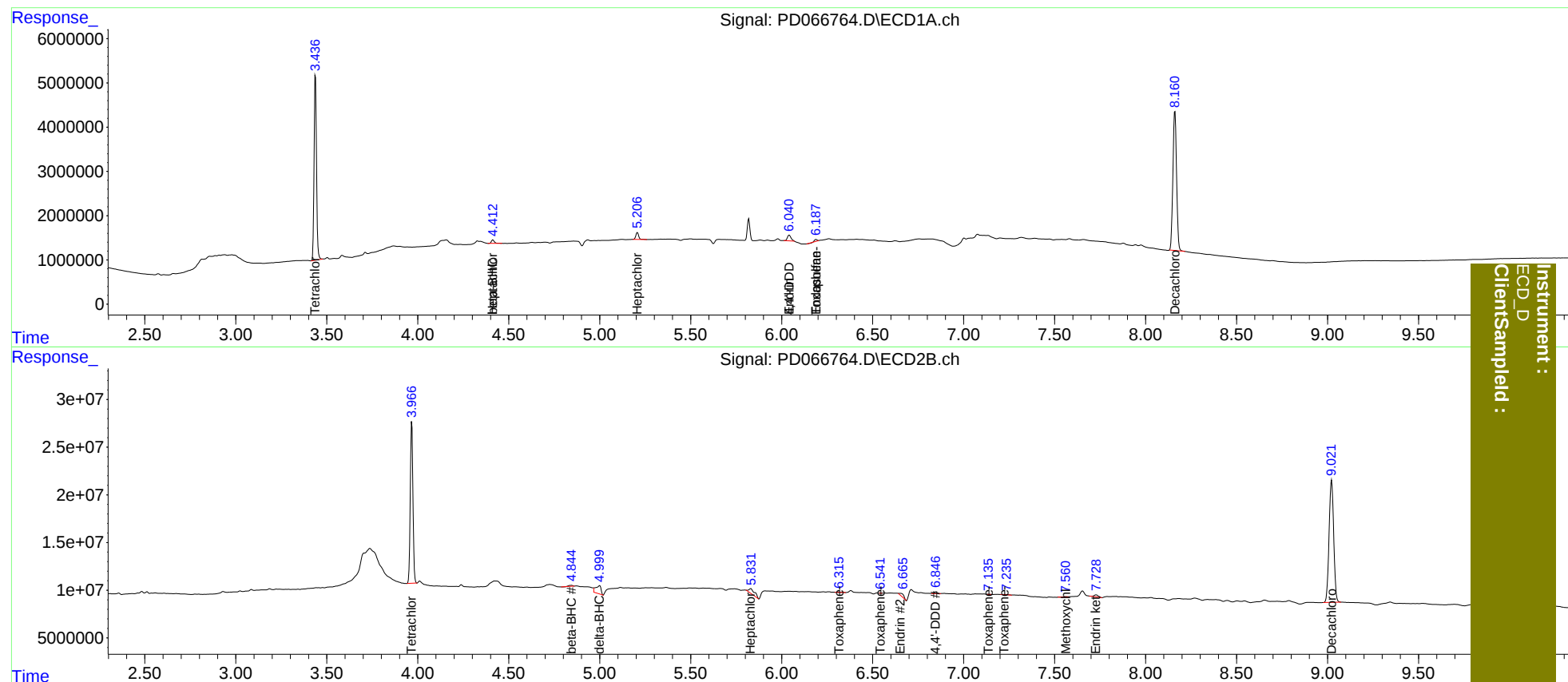
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	3.967	38917342	172.4E6	20.132	19.903
27)	SA Decachlor...	8.161	9.022	44010035	225.8E6	37.561	43.298
Target Compounds							
2)	A alpha-BHC	0.000	4.349	0	45361	N.D.	<MDL
3)	MA gamma-BHC...	0.000	4.648	0	110375	N.D.	<MDL
4)	MA Heptachlor	4.413f	5.145	926571	-150978	0.326	N.D. #
5)	MB Aldrin	0.000	5.463	0	255560	N.D.	<MDL
6)	B beta-BHC	4.413	4.845	926571	1536779	0.738	0.312 #
7)	B delta-BHC	0.000	5.000f	0	17622262	N.D.	1.781
8)	B Heptachlo...	5.207f	5.831	1706107	11079377	0.671	1.474 #
9)	A Endosulfan I	0.000	6.213	0	72234	N.D.	<MDL
10)	B trans-Chl...	0.000	6.082	0	183876	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.144	0	606279	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.315	0	193820	N.D.	<MDL
13)	MA Dieldrin	0.000	6.453	0	93687	N.D.	<MDL
14)	MA Endrin	6.042f	6.651	1819780	5087583	0.860	0.750
15)	B Endosulfa...	6.189f	6.894	255634	496572	0.123	<MDL #
16)	A 4,4'-DDD	6.042f	6.847f	1819780	2458985	1.005	0.381 #
17)	MA 4,4'-DDT	0.000	7.083	0	376243	N.D.	<MDL
18)	B Endrin al...	0.000	7.010	0	475345	N.D.	<MDL
19)	B Endosulfa...	0.000	7.223	0	497510	N.D.	<MDL
20)	A Methoxychlor	0.000	7.561	0	341042	N.D.	0.106
21)	B Endrin ke...	0.000	7.728	0	3154312	N.D.	0.402
22)	Toxaphene-1	0.000	6.315	0	193820	N.D.	4.795
23)	Toxaphene-2	6.189	6.542	255634	21658	15.900	0.328 #
24)	Toxaphene-3	0.000	7.135	0	26692	N.D.	0.235
25)	Toxaphene-4	0.000	7.223	0	497510	N.D.	4.401

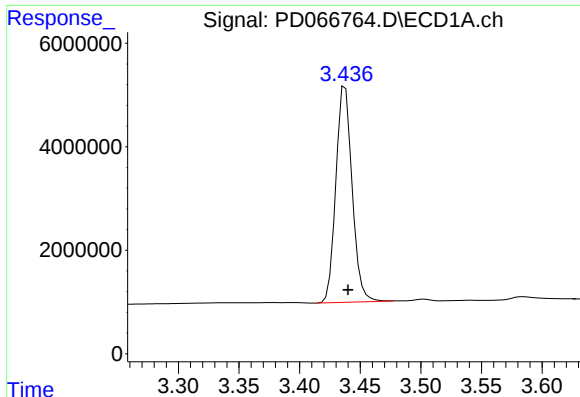
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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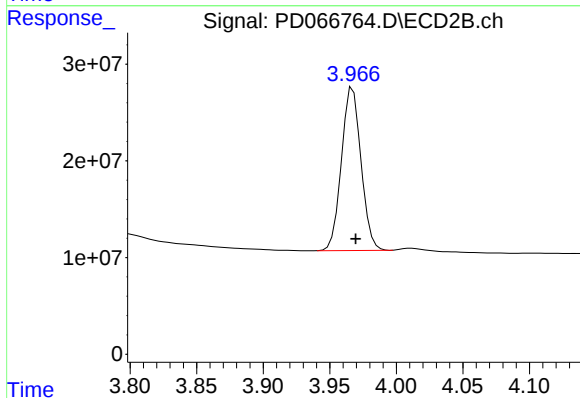




#1 Tetrachloro-m-xylene

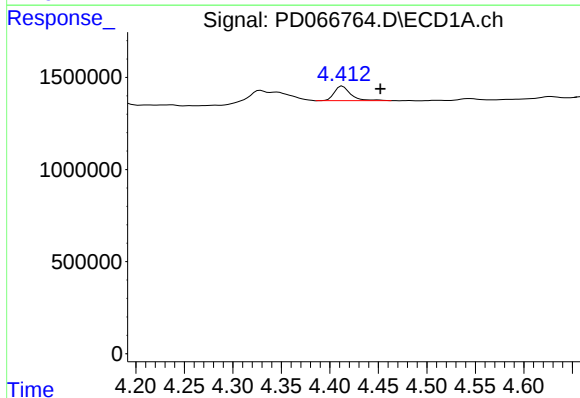
R.T.: 3.438 min
Delta R.T.: -0.002 min
Response: 38917342
Conc: 20.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



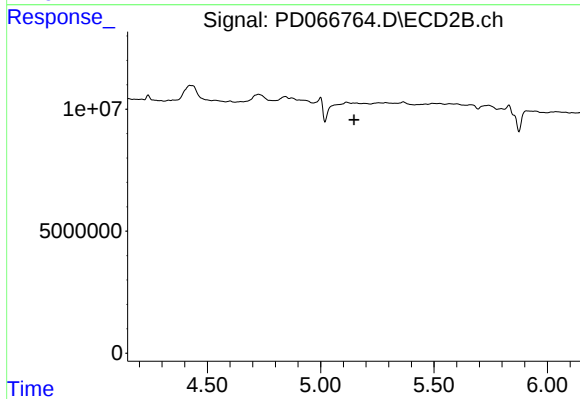
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: -0.002 min
Response: 172365465
Conc: 19.90 ng/ml



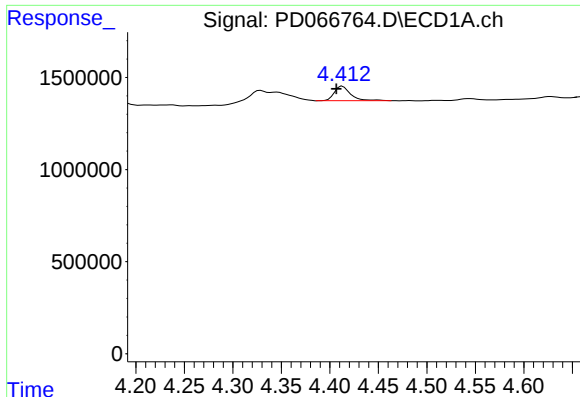
#4 Heptachlor

R.T.: 4.413 min
Delta R.T.: -0.039 min
Response: 926571
Conc: 0.33 ng/ml



#4 Heptachlor

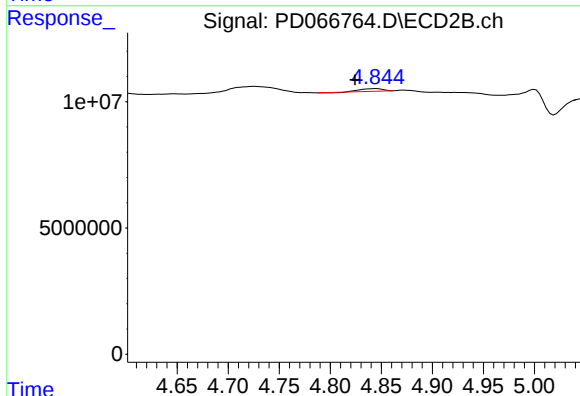
R.T.: 5.145 min
Delta R.T.: -0.002 min
Response: -150978
Conc: N.D.



#6 beta-BHC

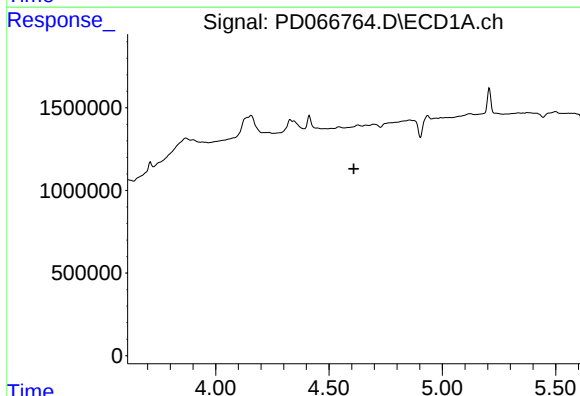
R.T.: 4.413 min
Delta R.T.: 0.006 min
Response: 926571
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



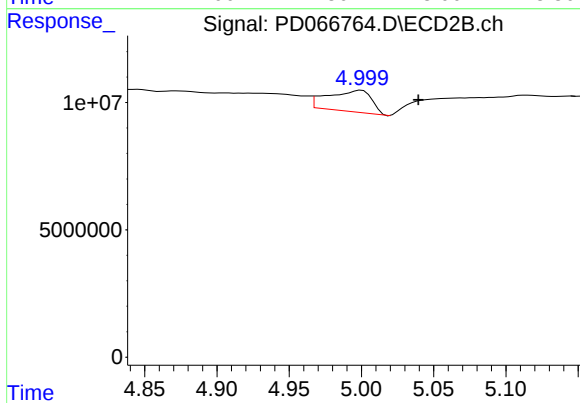
#6 beta-BHC

R.T.: 4.845 min
Delta R.T.: 0.021 min
Response: 1536779
Conc: 0.31 ng/ml



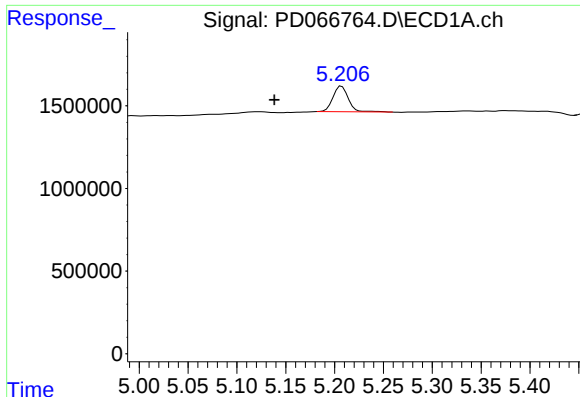
#7 delta-BHC

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



#7 delta-BHC

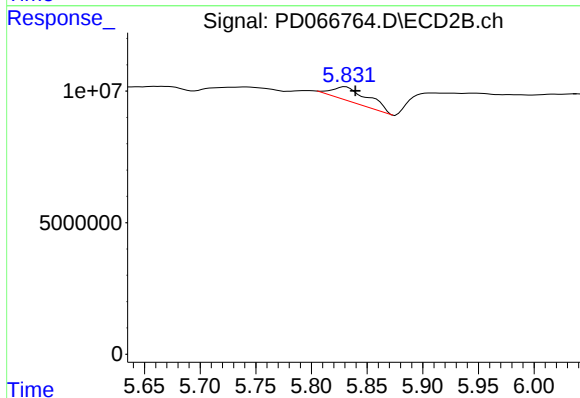
R.T.: 5.000 min
Delta R.T.: -0.040 min
Response: 17622262
Conc: 1.78 ng/ml



#8 Heptachlor epoxide

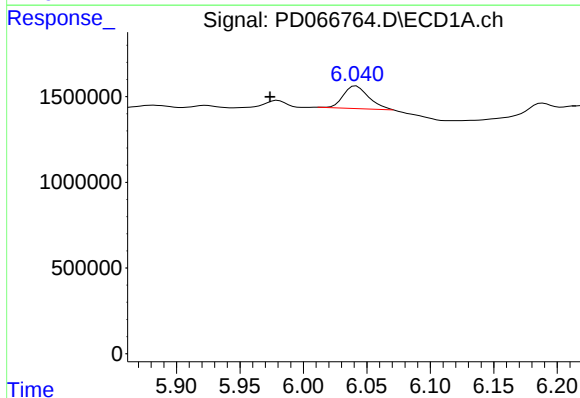
R.T.: 5.207 min
Delta R.T.: 0.069 min
Response: 1706107
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



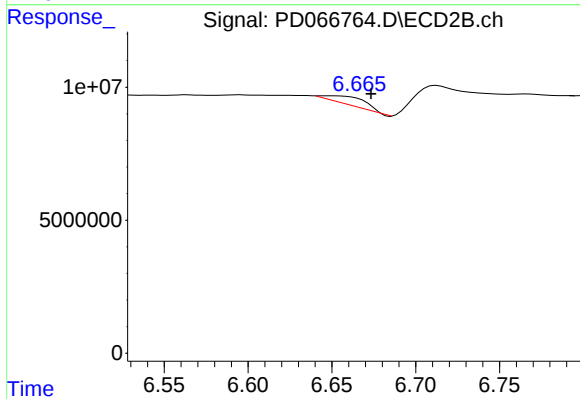
#8 Heptachlor epoxide

R.T.: 5.831 min
Delta R.T.: -0.009 min
Response: 11079377
Conc: 1.47 ng/ml



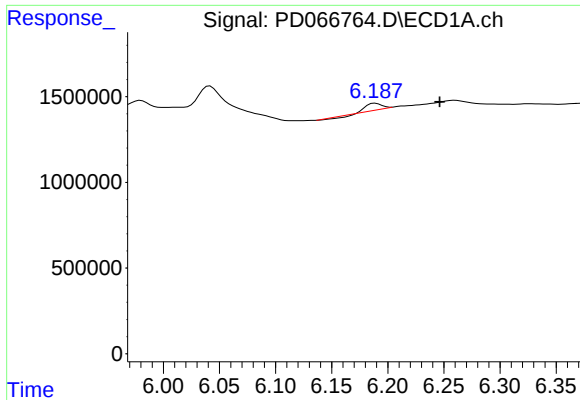
#14 Endrin

R.T.: 6.042 min
Delta R.T.: 0.068 min
Response: 1819780
Conc: 0.86 ng/ml



#14 Endrin

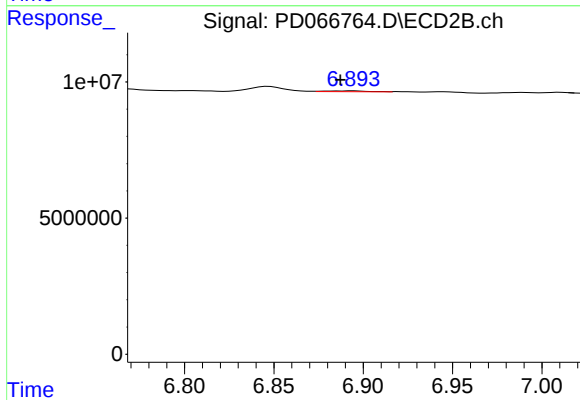
R.T.: 6.651 min
Delta R.T.: -0.022 min
Response: 5087583
Conc: 0.75 ng/ml



#15 Endosulfan II

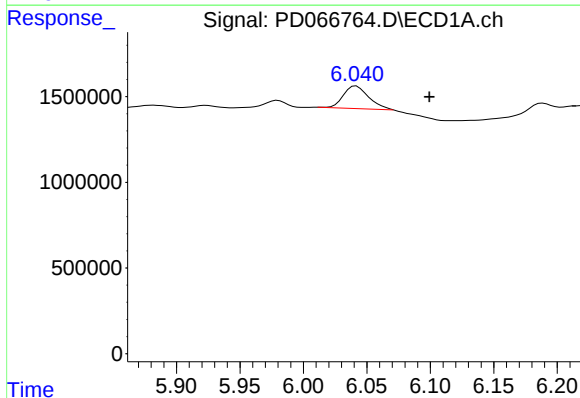
R.T.: 6.189 min
Delta R.T.: -0.058 min
Response: 255634
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



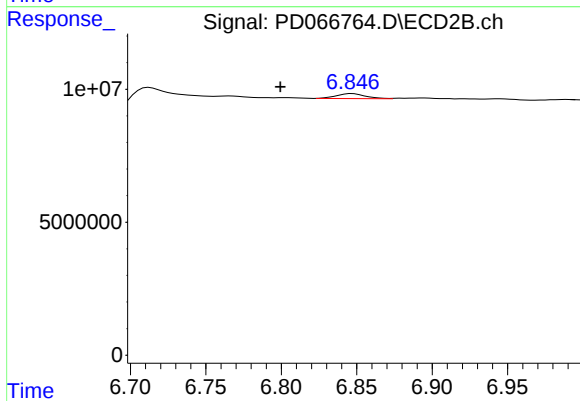
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: 0.007 min
Response: 496572
Conc: N.D.



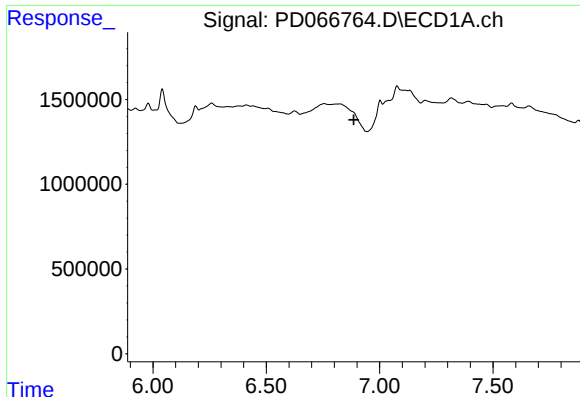
#16 4,4'-DDD

R.T.: 6.042 min
Delta R.T.: -0.058 min
Response: 1819780
Conc: 1.01 ng/ml



#16 4,4'-DDD

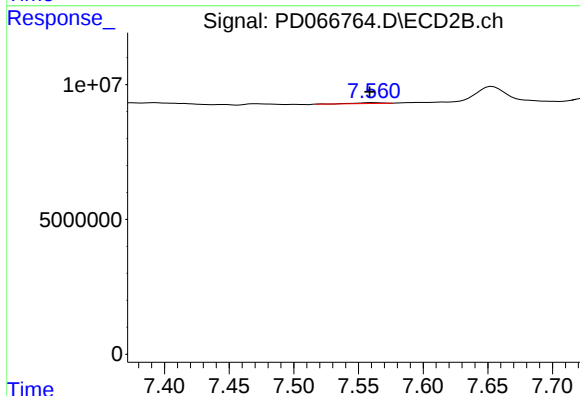
R.T.: 6.847 min
Delta R.T.: 0.048 min
Response: 2458985
Conc: 0.38 ng/ml



#20 Methoxychlor

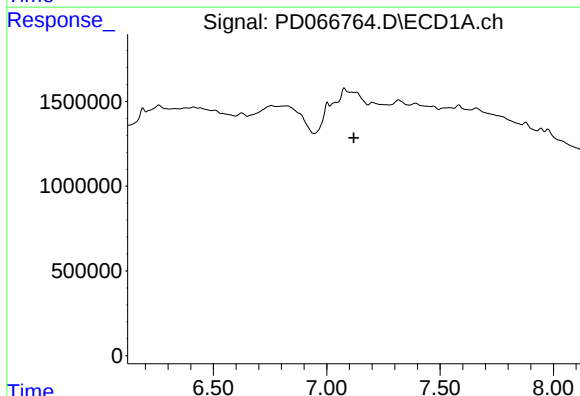
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



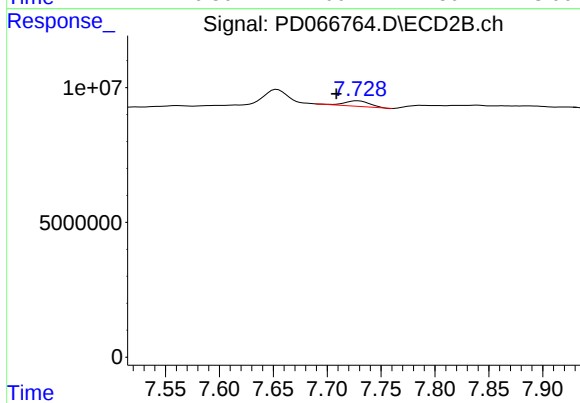
#20 Methoxychlor

R.T.: 7.561 min
Delta R.T.: 0.003 min
Response: 341042
Conc: 0.11 ng/ml



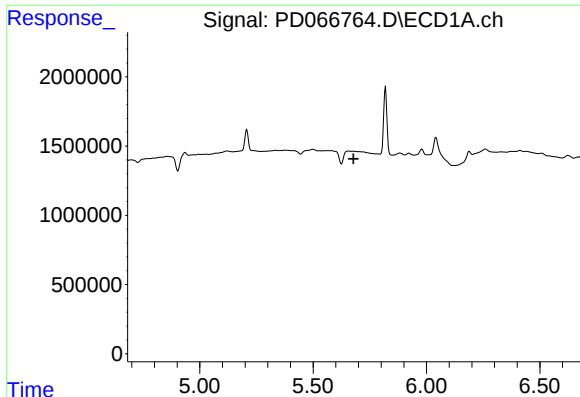
#21 Endrin ketone

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



#21 Endrin ketone

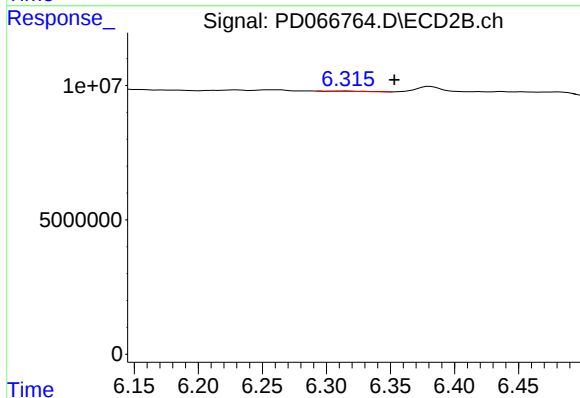
R.T.: 7.728 min
Delta R.T.: 0.020 min
Response: 3154312
Conc: 0.40 ng/ml



#22 Toxaphene-1

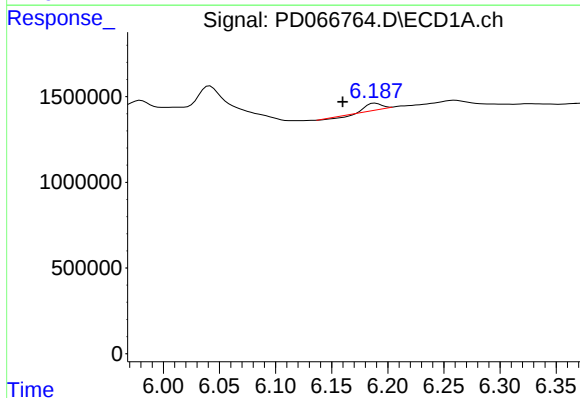
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



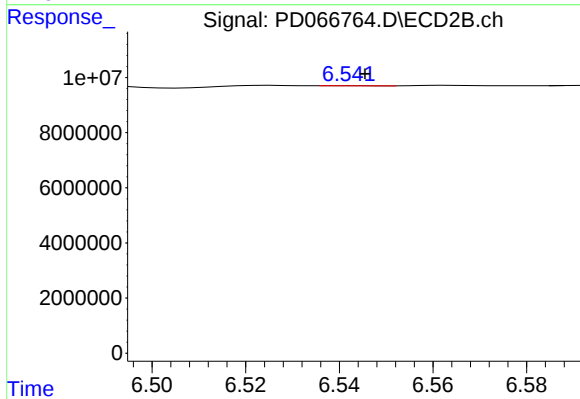
#22 Toxaphene-1

R.T.: 6.315 min
Delta R.T.: -0.038 min
Response: 193820
Conc: 4.79 ng/ml



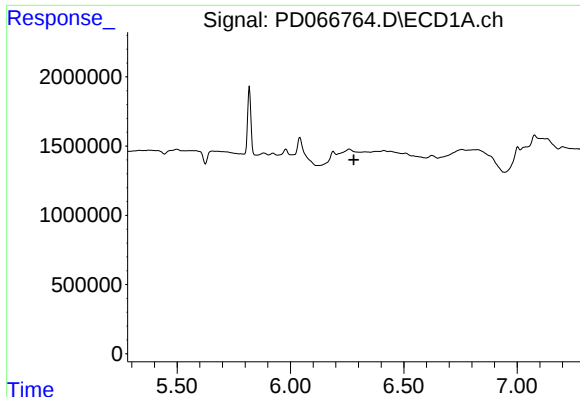
#23 Toxaphene-2

R.T.: 6.189 min
Delta R.T.: 0.029 min
Response: 255634
Conc: 15.90 ng/ml



#23 Toxaphene-2

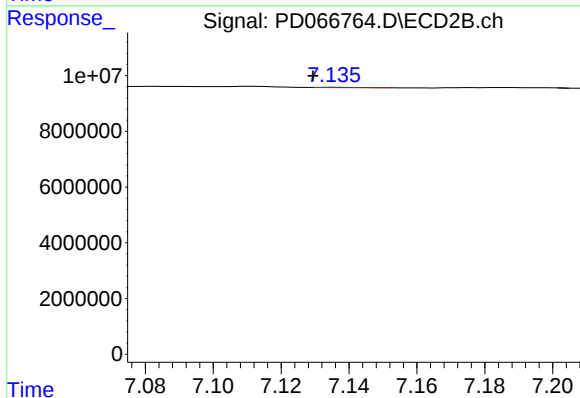
R.T.: 6.542 min
Delta R.T.: -0.004 min
Response: 21658
Conc: 0.33 ng/ml



#24 Toxaphene-3

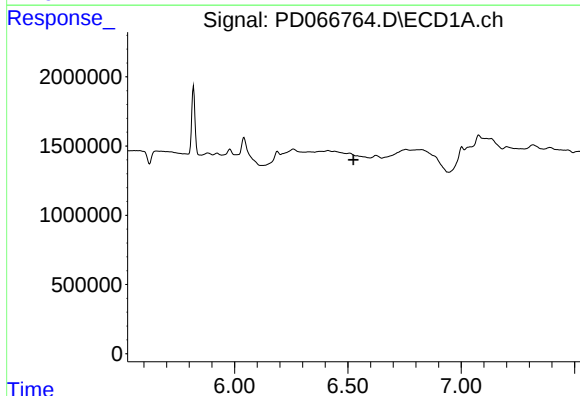
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



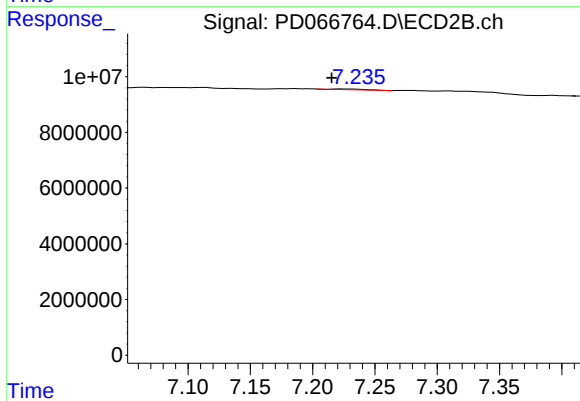
#24 Toxaphene-3

R.T.: 7.135 min
Delta R.T.: 0.006 min
Response: 26692
Conc: 0.23 ng/ml



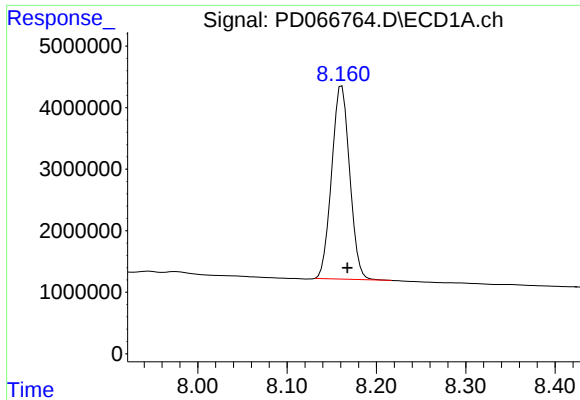
#25 Toxaphene-4

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



#25 Toxaphene-4

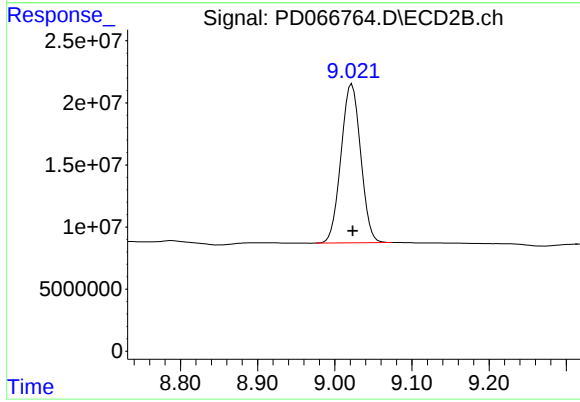
R.T.: 7.223 min
Delta R.T.: 0.007 min
Response: 497510
Conc: 4.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.161 min
Delta R.T.: -0.006 min
Response: 44010035
Conc: 37.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: -0.001 min
Response: 225811950
Conc: 43.30 ng/ml