

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041722\
 Data File : PD069151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2022 18:12
 Operator : AR\AJ
 Sample : N2373-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 01:53:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 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

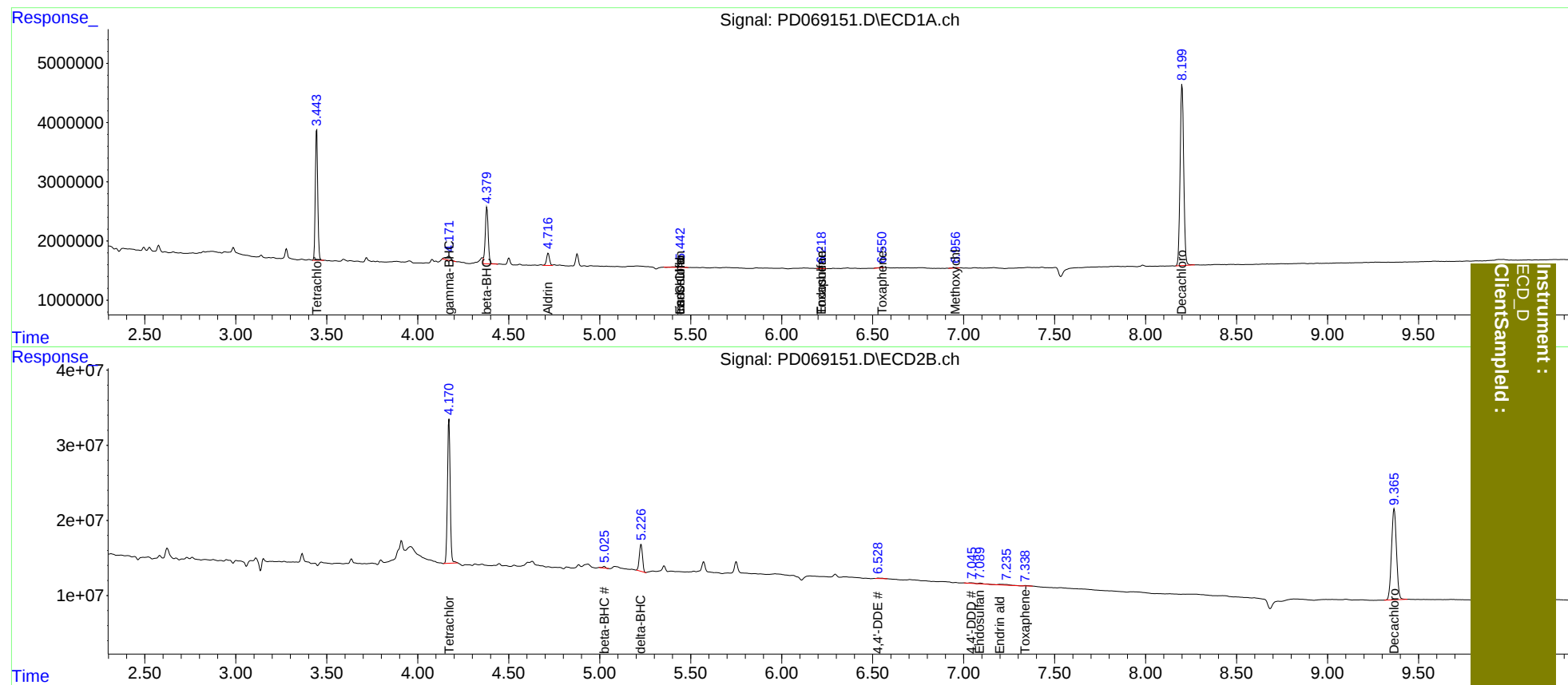
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445	4.172	20393492	199.8E6	16.096	16.557
27)	SA Decachlor...	8.201	9.366	41998110	229.7E6	31.583	32.660
Target Compounds							
3)	MA gamma-BHC...	4.171	4.820f	1307239	282818	0.723	<MDL #
5)	MB Aldrin	4.717	5.705	2375270	-791760	1.491	N.D. #
6)	B beta-BHC	4.380f	5.025	10876811	2313739	14.042	0.345 #
7)	B delta-BHC	0.000	5.228	0	43252704	N.D.	3.685
9)	A Endosulfan I	5.444f	0.000	1014464	0	0.695	N.D. #
10)	B trans-Chl...	5.444f	6.343	1014464	-7197168	0.677	N.D. #
11)	B cis-Chlor...	5.444	6.343f	1014464	-7197168	0.680	N.D. #
12)	B 4,4'-DDE	0.000	6.530	0	1347177	N.D.	0.124
13)	MA Dieldrin	0.000	6.706	0	1091243	N.D.	<MDL
15)	B Endosulfa...	6.219f	7.091f	242889	1846833	0.188	0.193
16)	A 4,4'-DDD	0.000	7.043	0	1323725	N.D.	0.141
17)	MA 4,4'-DDT	0.000	7.341	0	486351	N.D.	<MDL
18)	B Endrin al...	0.000	7.201f	0	3410077	N.D.	0.477
20)	A Methoxychlor	6.958f	0.000	166536	0	0.245	N.D. #
23)	Toxaphene-2	6.219f	0.000	242889	0	24.380	N.D. #
24)	Toxaphene-3	0.000	7.341f	0	486351	N.D.	2.004
25)	Toxaphene-4	6.551	0.000	135573	0	5.377	N.D. #

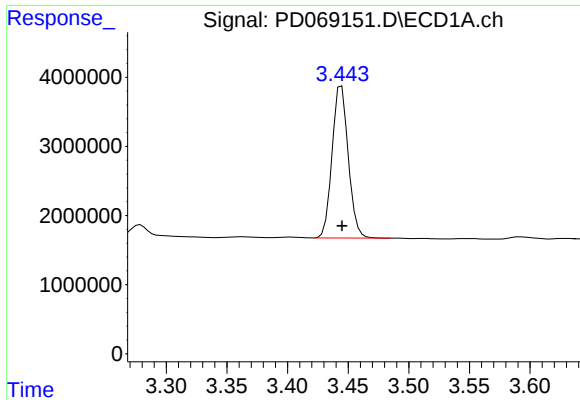
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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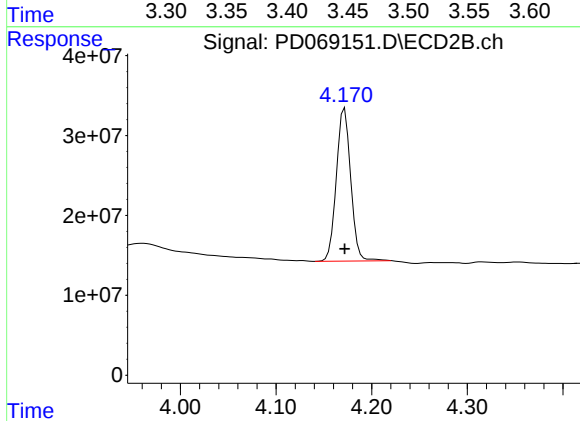




#1 Tetrachloro-m-xylene

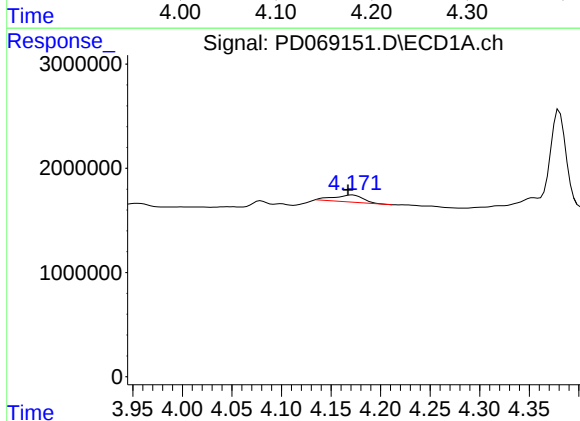
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 20393492
Conc: 16.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



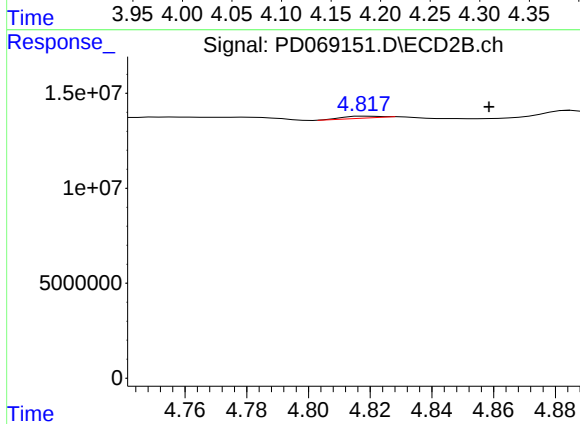
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 199836124
Conc: 16.56 ng/ml



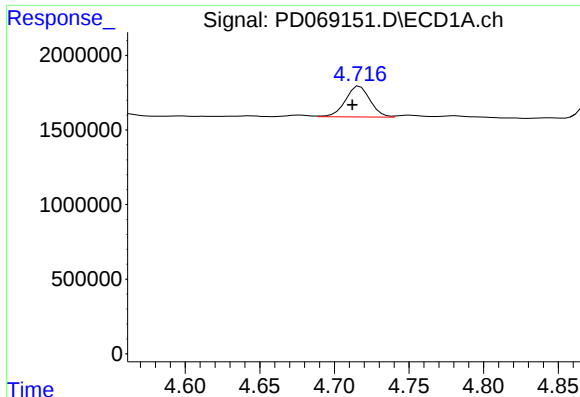
#3 gamma-BHC (Lindane)

R.T.: 4.171 min
Delta R.T.: 0.004 min
Response: 1307239
Conc: 0.72 ng/ml



#3 gamma-BHC (Lindane)

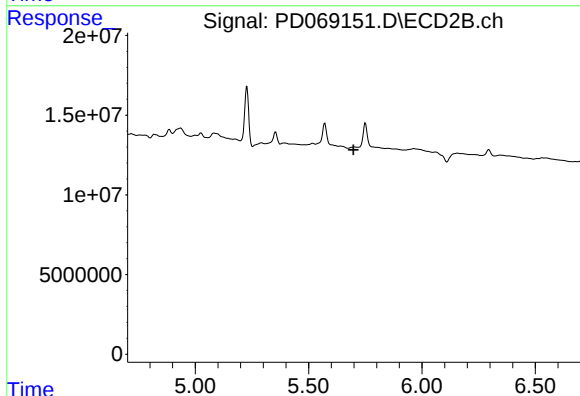
R.T.: 4.820 min
Delta R.T.: -0.039 min
Response: 282818
Conc: N.D.



#5 Aldrin

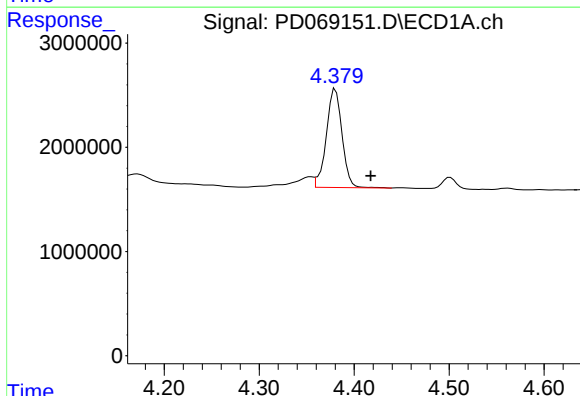
R.T.: 4.717 min
Delta R.T.: 0.005 min
Response: 2375270
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



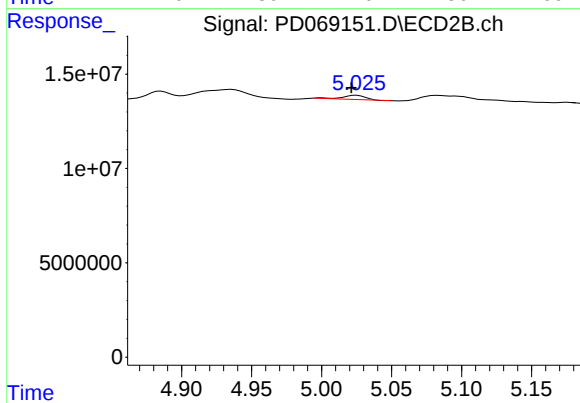
#5 Aldrin

R.T.: 5.705 min
Delta R.T.: 0.006 min
Response: -791760
Conc: N.D.



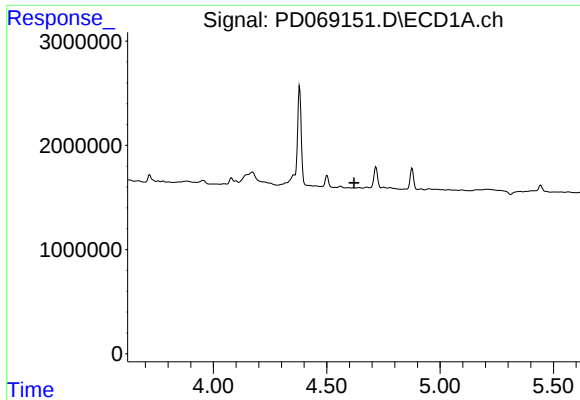
#6 beta-BHC

R.T.: 4.380 min
Delta R.T.: -0.037 min
Response: 10876811
Conc: 14.04 ng/ml



#6 beta-BHC

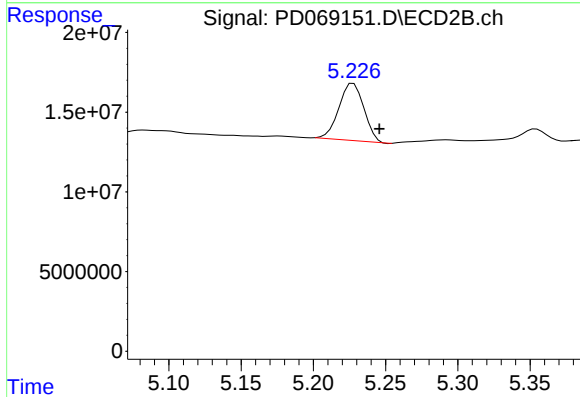
R.T.: 5.025 min
Delta R.T.: 0.004 min
Response: 2313739
Conc: 0.34 ng/ml



#7 delta-BHC

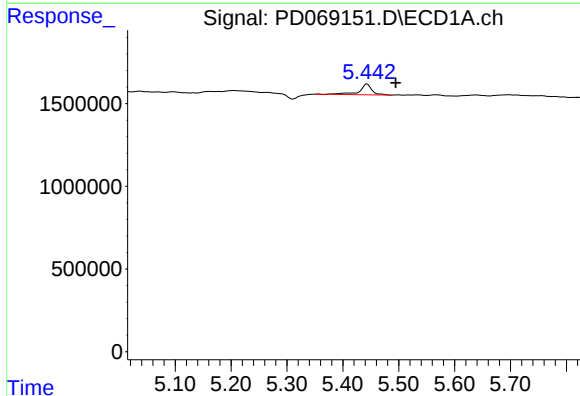
R.T.: 0.000 min
Exp R.T. : 4.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



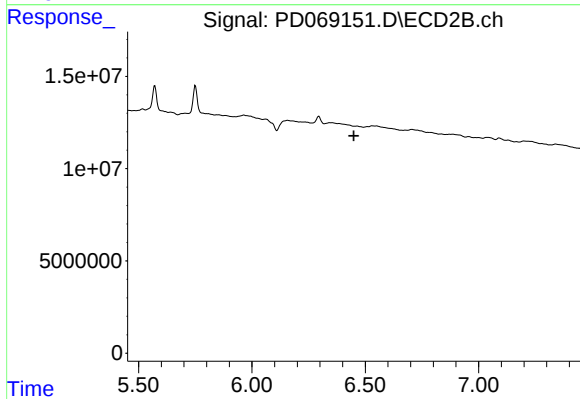
#7 delta-BHC

R.T.: 5.228 min
Delta R.T.: -0.018 min
Response: 43252704
Conc: 3.68 ng/ml



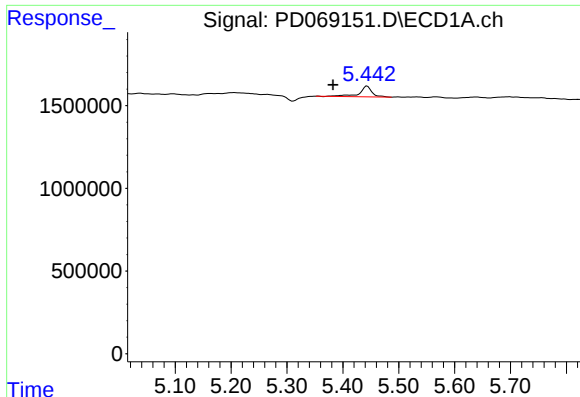
#9 Endosulfan I

R.T.: 5.444 min
Delta R.T.: -0.051 min
Response: 1014464
Conc: 0.70 ng/ml



#9 Endosulfan I

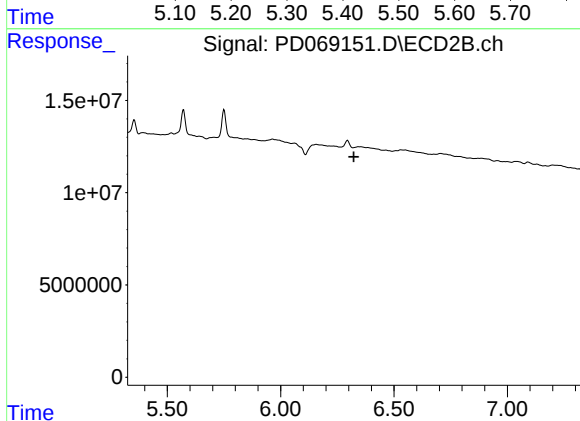
R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

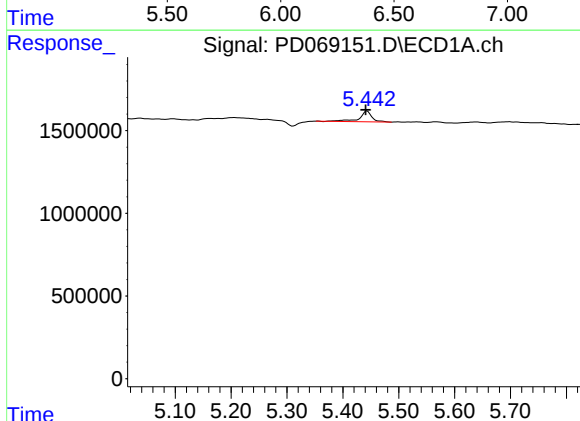
R.T.: 5.444 min
Delta R.T.: 0.061 min
Response: 1014464
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



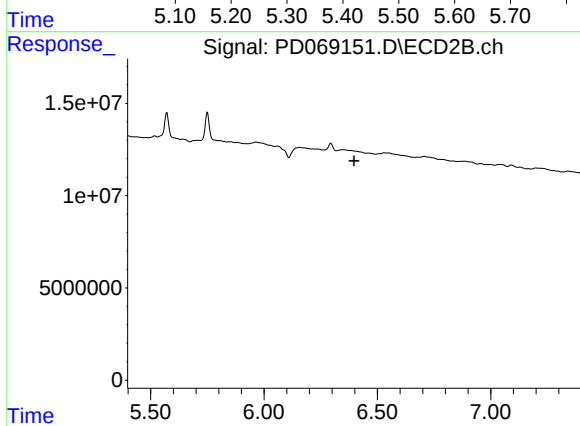
#10 trans-Chlordane

R.T.: 6.343 min
Delta R.T.: 0.021 min
Response: -7197168
Conc: N.D.



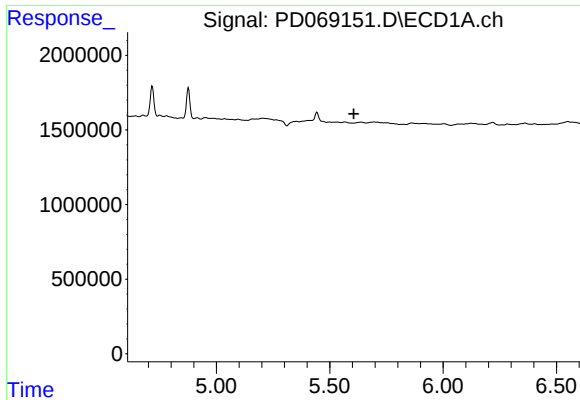
#11 cis-Chlordane

R.T.: 5.444 min
Delta R.T.: 0.002 min
Response: 1014464
Conc: 0.68 ng/ml



#11 cis-Chlordane

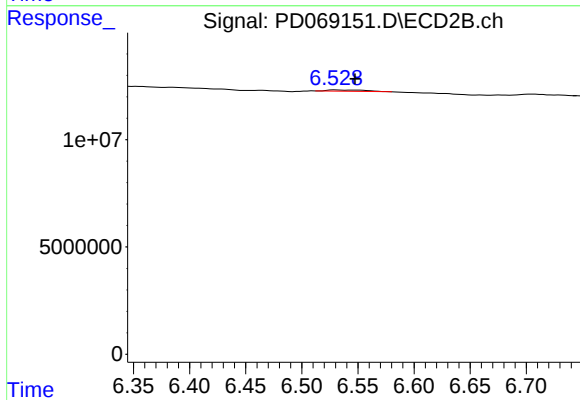
R.T.: 6.343 min
Delta R.T.: -0.054 min
Response: -7197168
Conc: N.D.



#12 4,4'-DDE

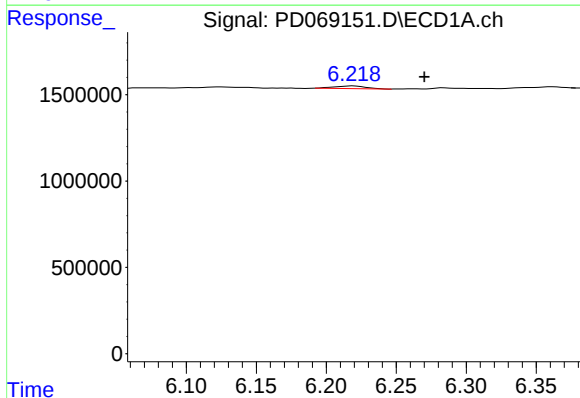
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



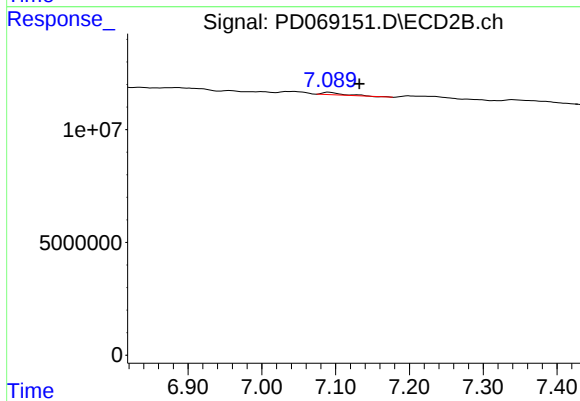
#12 4,4'-DDE

R.T.: 6.530 min
Delta R.T.: -0.018 min
Response: 1347177
Conc: 0.12 ng/ml



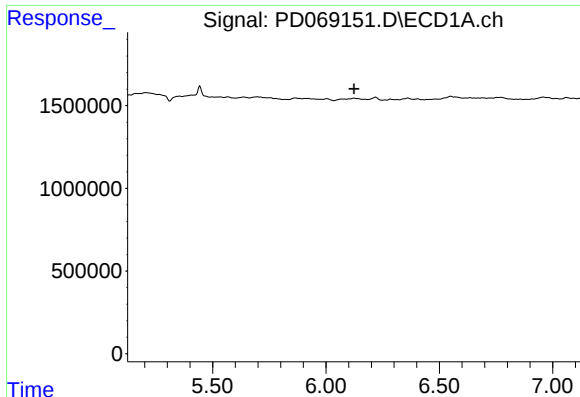
#15 Endosulfan II

R.T.: 6.219 min
Delta R.T.: -0.051 min
Response: 242889
Conc: 0.19 ng/ml



#15 Endosulfan II

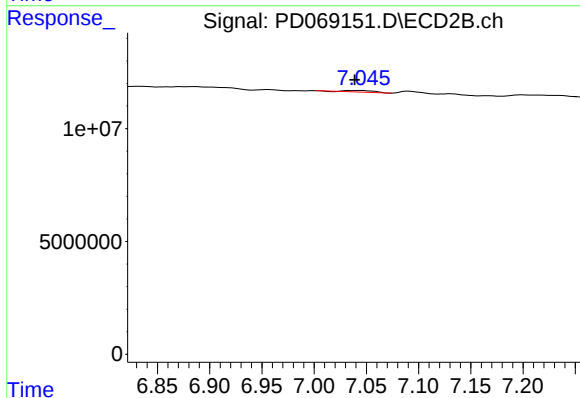
R.T.: 7.091 min
Delta R.T.: -0.041 min
Response: 1846833
Conc: 0.19 ng/ml



#16 4,4'-DDD

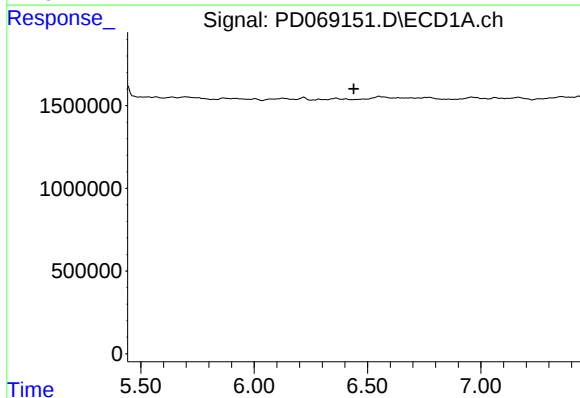
R.T.: 0.000 min
Exp R.T.: 6.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



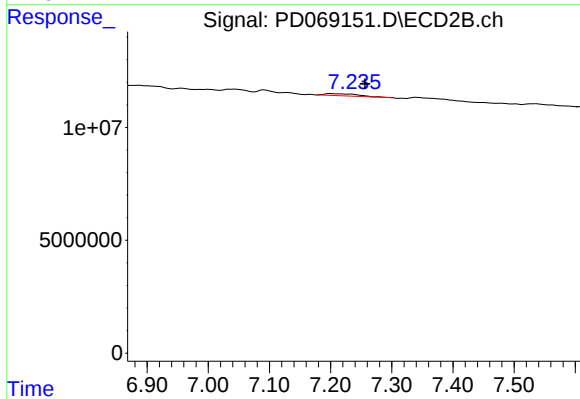
#16 4,4'-DDD

R.T.: 7.043 min
Delta R.T.: 0.005 min
Response: 1323725
Conc: 0.14 ng/ml



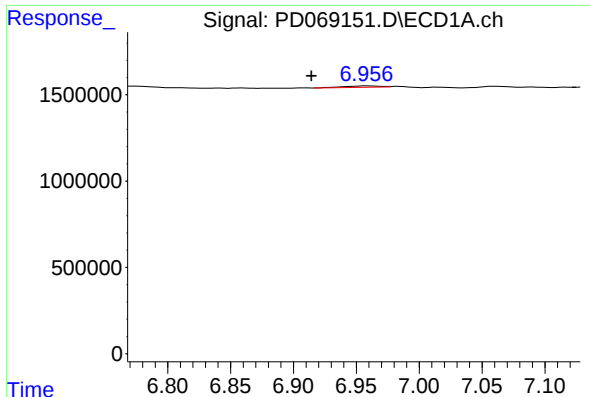
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.440 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

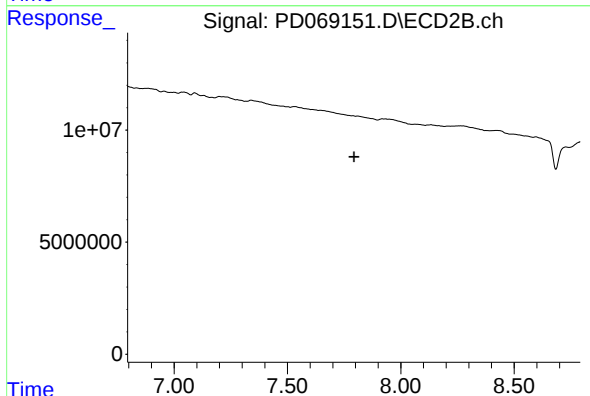
R.T.: 7.201 min
Delta R.T.: -0.056 min
Response: 3410077
Conc: 0.48 ng/ml



#20 Methoxychlor

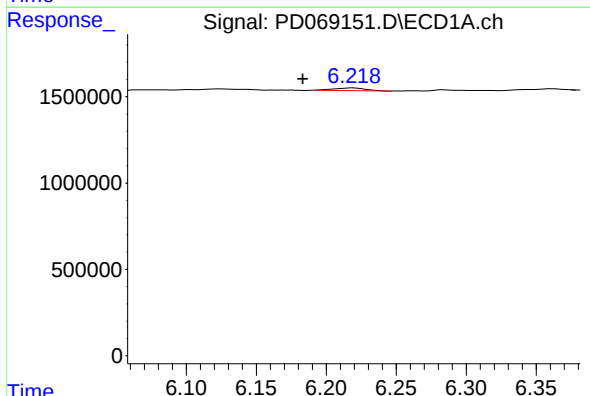
R.T.: 6.958 min
Delta R.T.: 0.044 min
Response: 166536
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



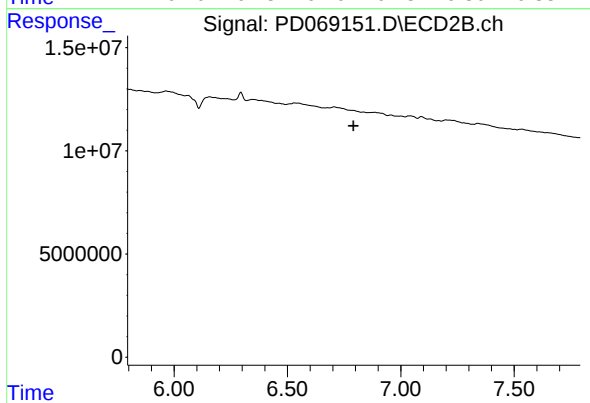
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.794 min
Response: 0
Conc: N.D.



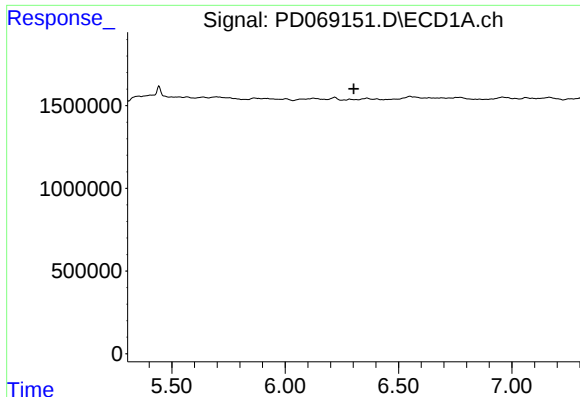
#23 Toxaphene-2

R.T.: 6.219 min
Delta R.T.: 0.036 min
Response: 242889
Conc: 24.38 ng/ml



#23 Toxaphene-2

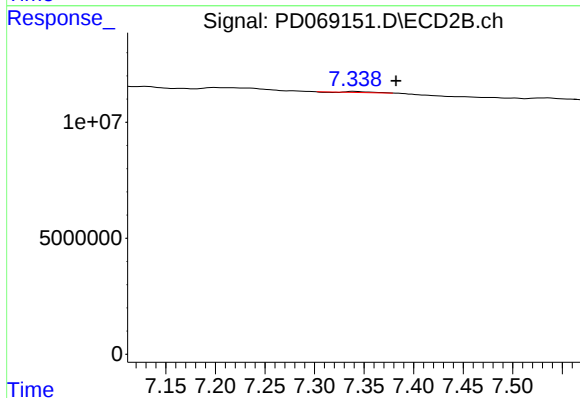
R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

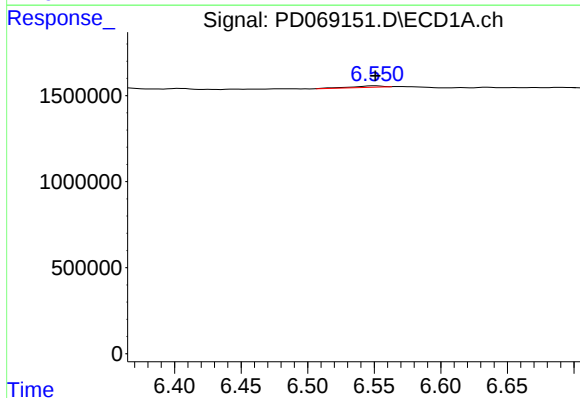
R.T.: 0.000 min
Exp R.T.: 6.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



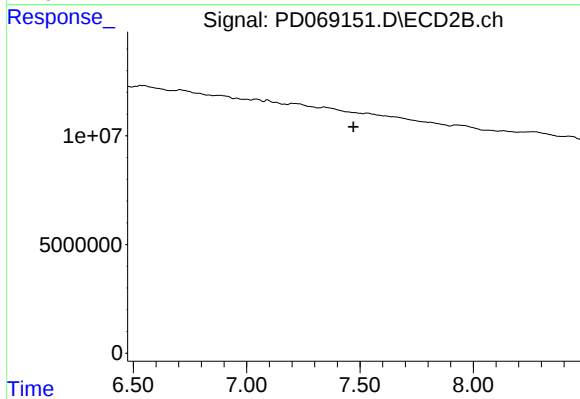
#24 Toxaphene-3

R.T.: 7.341 min
Delta R.T.: -0.041 min
Response: 486351
Conc: 2.00 ng/ml



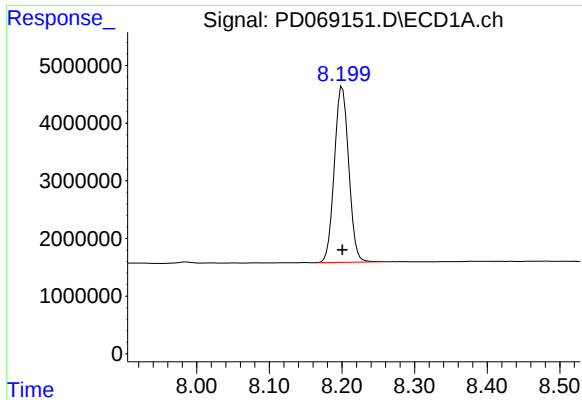
#25 Toxaphene-4

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 135573
Conc: 5.38 ng/ml



#25 Toxaphene-4

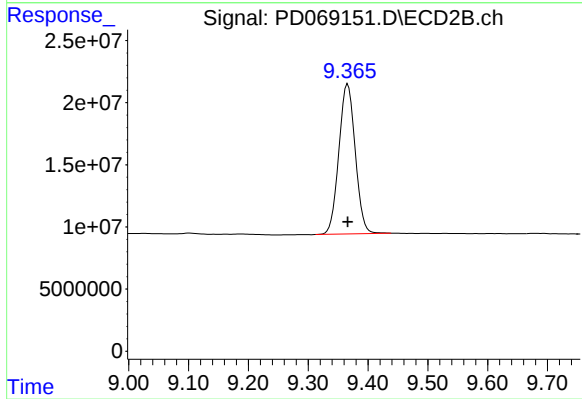
R.T.: 0.000 min
Exp R.T.: 7.472 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 41998110
Conc: 31.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: 0.000 min
Response: 229672645
Conc: 32.66 ng/ml