

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103123\
 Data File : PD079268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2023 22:05
 Operator : AR\AJ
 Sample : 05057-15
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 05:41:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 09:38:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

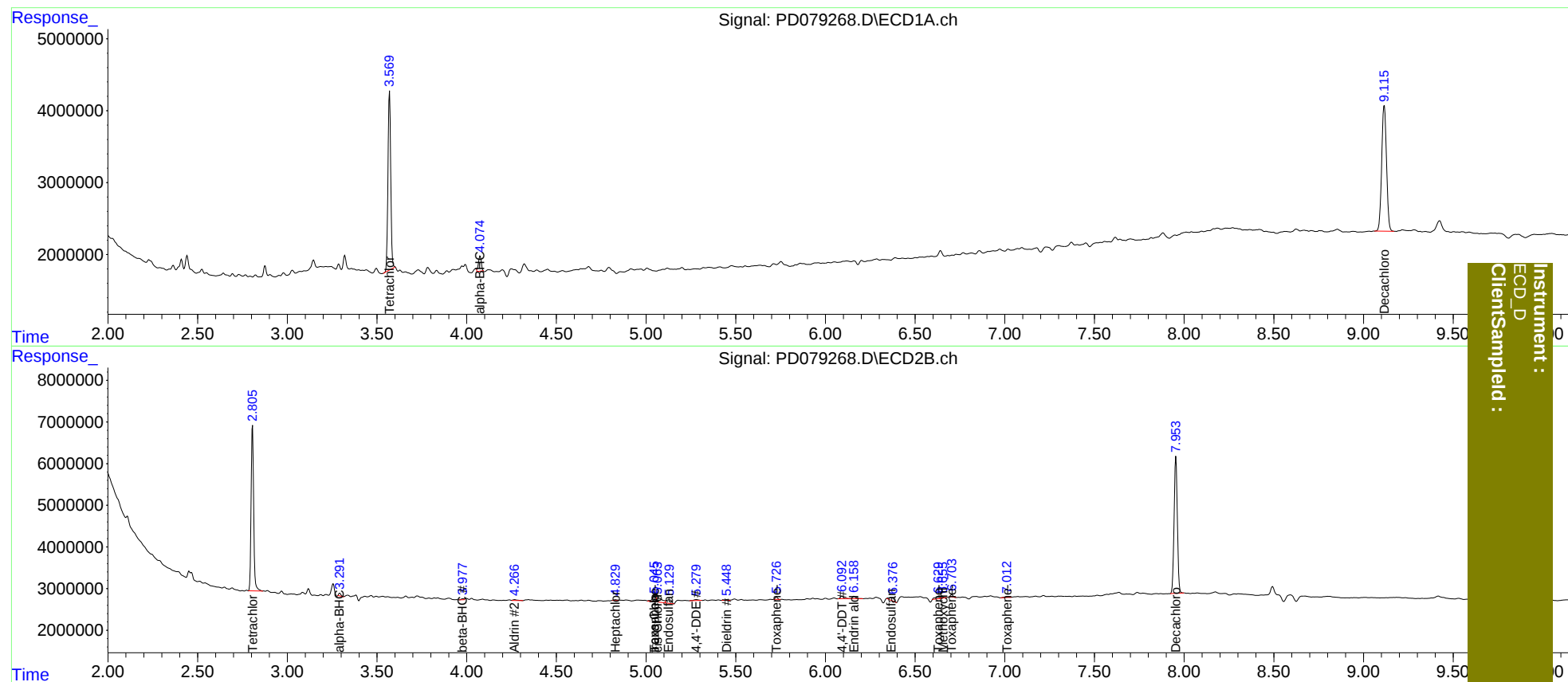
System Monitoring Compounds							
1)	SA Tetrachlo...	3.570	2.806	26613712	39417660	17.353	18.177
2)	SA Decachlor...	9.116	7.954	32618654	41519792	17.198	17.802
Target Compounds							
2)	A alpha-BHC	4.075f	3.292	2351114	578276	0.902	0.170 #
3)	MA gamma-BHC...	4.322f	3.661	165182	233788	<MDL	<MDL #
4)	MA Heptachlor	0.000	3.979	0	264255	N.D.	<MDL
5)	MB Aldrin	0.000	4.268	0	385759	N.D.	0.125
6)	B beta-BHC	0.000	3.979f	0	264255	N.D.	0.183
8)	B Heptachlo...	0.000	4.830f	0	306765	N.D.	0.106
9)	A Endosulfan I	0.000	5.128	0	1779617	N.D.	0.701
10)	B trans-Chl...	0.000	5.046	0	1699725	N.D.	0.614
11)	B cis-Chlor...	0.000	5.064	0	2312453	N.D.	0.817
12)	B 4,4'-DDE	0.000	5.281	0	442812	N.D.	0.169
13)	MA Dieldrin	0.000	5.450f	0	305699	N.D.	0.104
15)	B Endosulfa...	0.000	5.930f	0	146846	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.093	0	760301	N.D.	0.337
18)	B Endrin al...	0.000	6.159	0	634568	N.D.	0.342
19)	B Endosulfa...	0.000	6.367	0	1443141	N.D.	0.626
20)	A Methoxychlor	0.000	6.655	0	332605	N.D.	0.273
22)	Toxaphene-1	0.000	5.046	0	1699725	N.D.	110.073
23)	Toxaphene-2	0.000	5.728	0	517282	N.D.	31.485
24)	Toxaphene-3	0.000	6.630	0	705894	N.D.	13.489
25)	Toxaphene-4	0.000	6.705f	0	524307	N.D.	7.300
26)	Toxaphene-5	0.000	7.013f	0	263092	N.D.	8.493

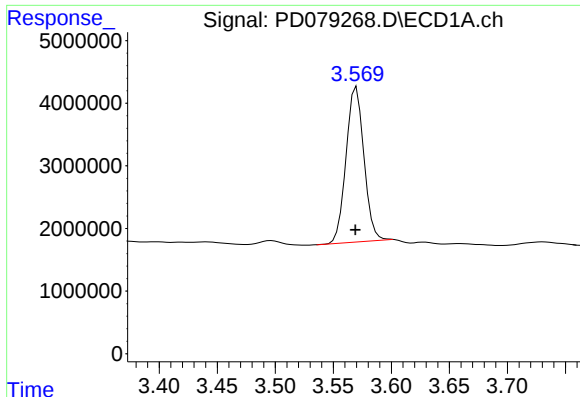
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103123\
Data File : PD079268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2023 22:05
Operator : AR\AJ
Sample : 05057-15
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 05:41:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

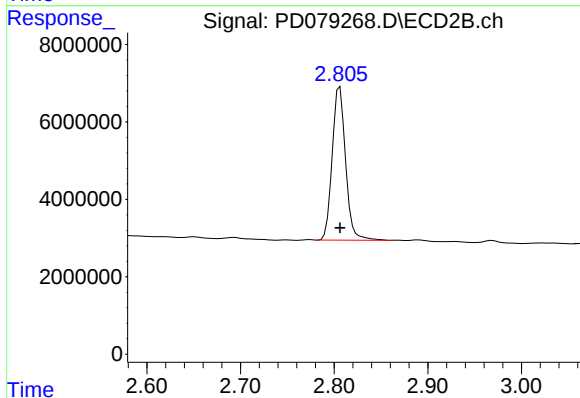




#1 Tetrachloro-m-xylene

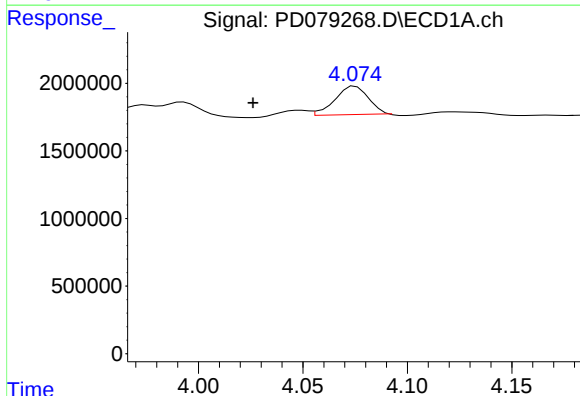
R.T.: 3.570 min
Delta R.T.: 0.000 min
Response: 26613712
Conc: 17.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



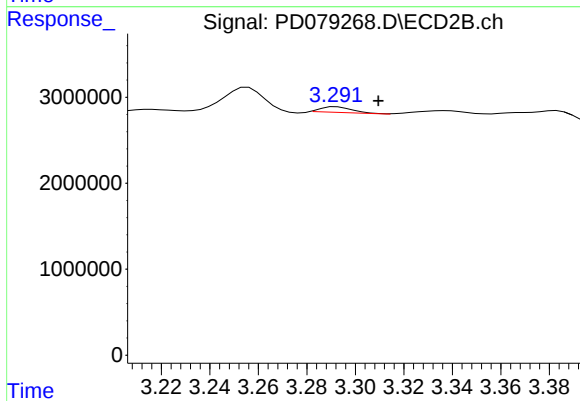
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 39417660
Conc: 18.18 ng/ml



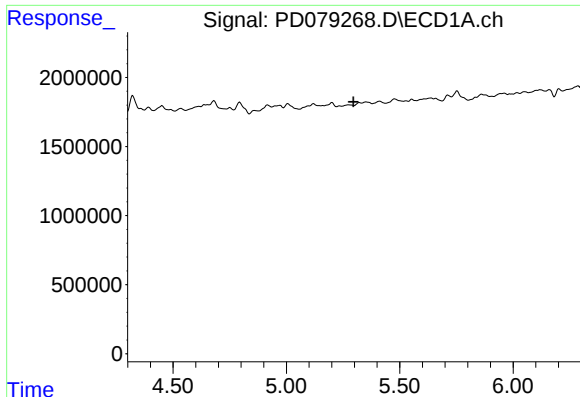
#2 alpha-BHC

R.T.: 4.075 min
Delta R.T.: 0.049 min
Response: 2351114
Conc: 0.90 ng/ml



#2 alpha-BHC

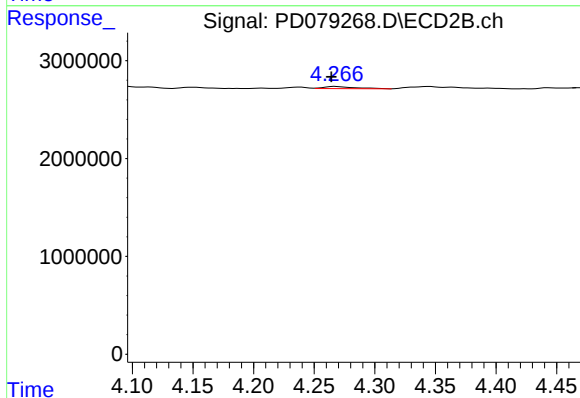
R.T.: 3.292 min
Delta R.T.: -0.017 min
Response: 578276
Conc: 0.17 ng/ml



#5 Aldrin

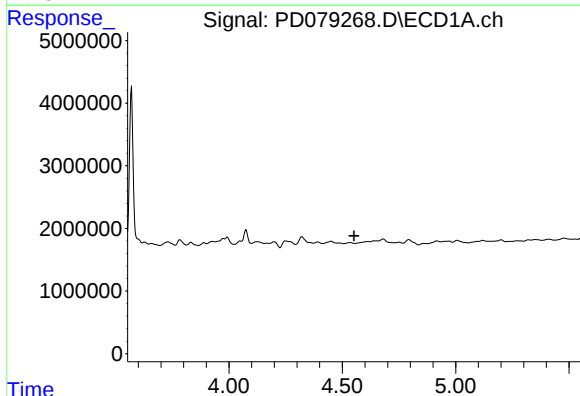
R.T.: 0.000 min
Exp R.T.: 5.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



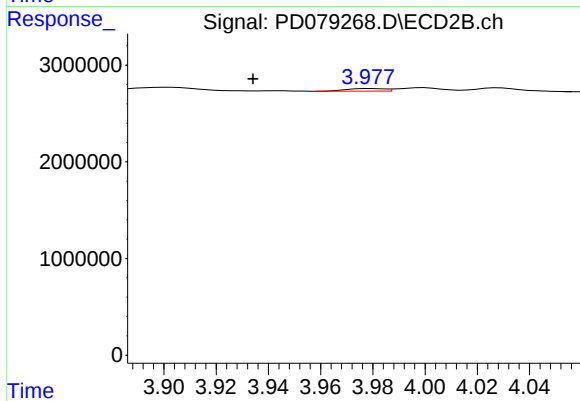
#5 Aldrin

R.T.: 4.268 min
Delta R.T.: 0.004 min
Response: 385759
Conc: 0.13 ng/ml



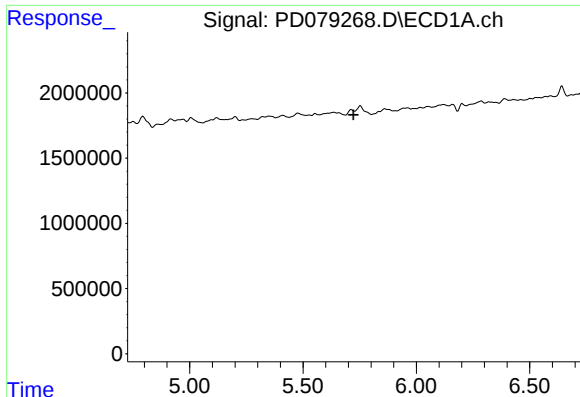
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.



#6 beta-BHC

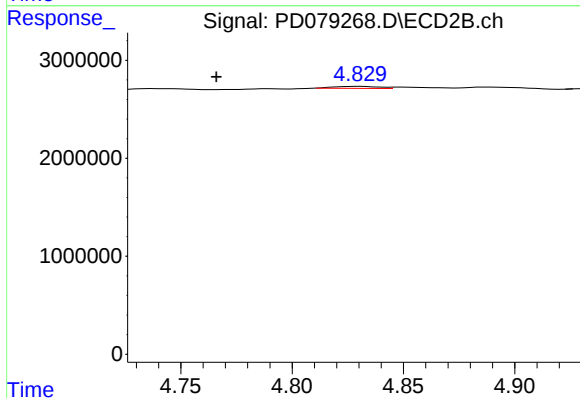
R.T.: 3.979 min
Delta R.T.: 0.045 min
Response: 264255
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

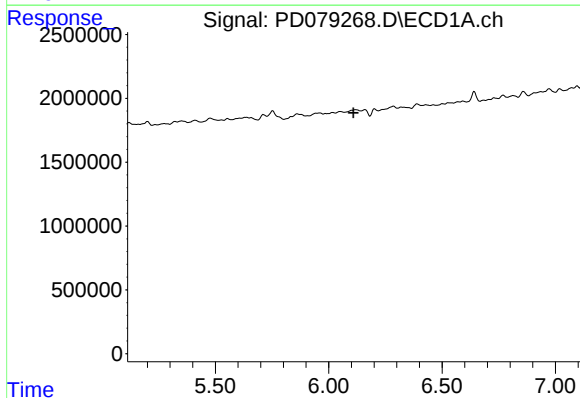
R.T.: 0.000 min
Exp R.T.: 5.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



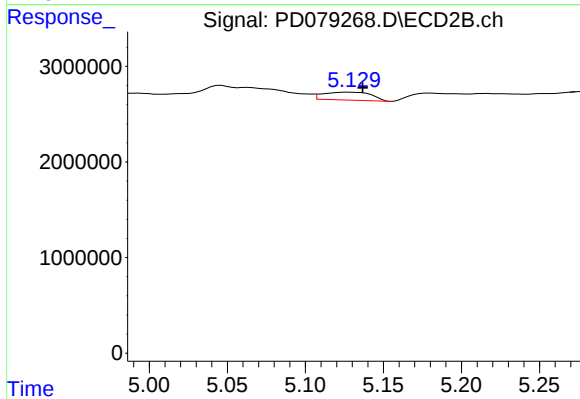
#8 Heptachlor epoxide

R.T.: 4.830 min
Delta R.T.: 0.065 min
Response: 306765
Conc: 0.11 ng/ml



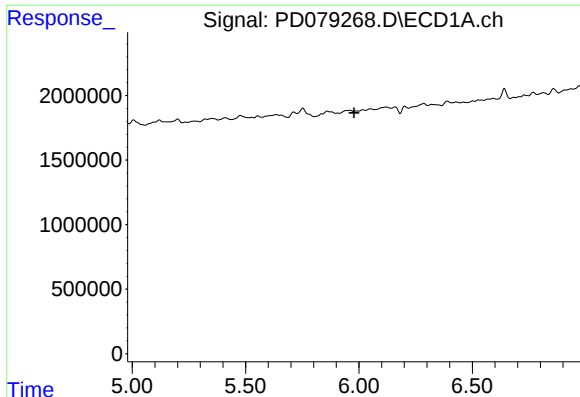
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.110 min
Response: 0
Conc: N.D.



#9 Endosulfan I

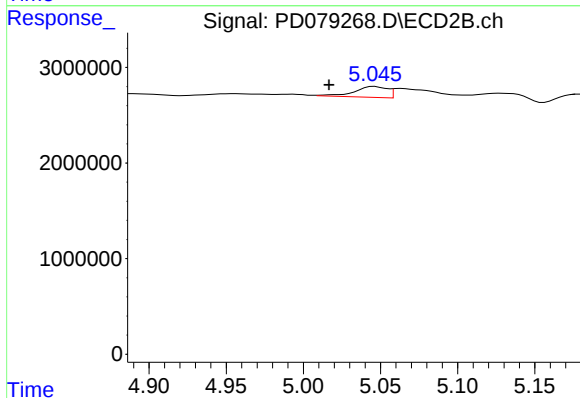
R.T.: 5.128 min
Delta R.T.: -0.009 min
Response: 1779617
Conc: 0.70 ng/ml



#10 trans-Chlordane

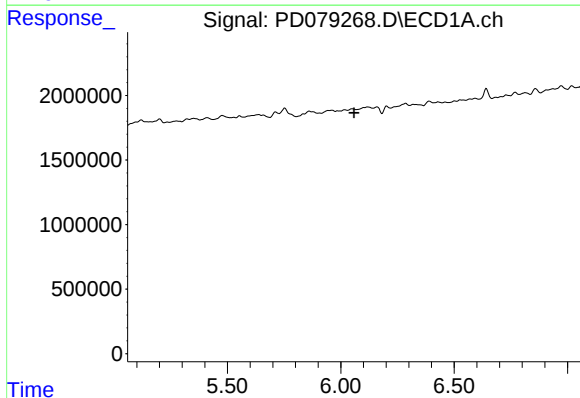
R.T.: 0.000 min
Exp R.T.: 5.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



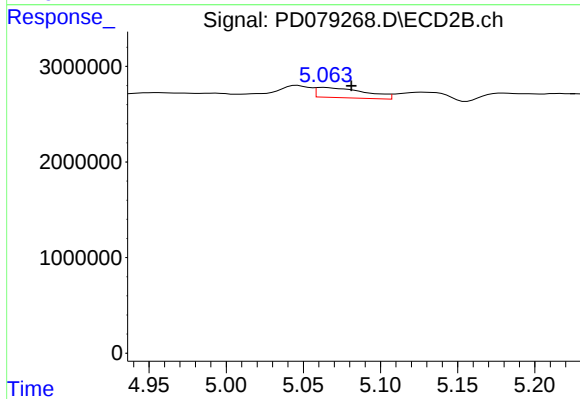
#10 trans-Chlordane

R.T.: 5.046 min
Delta R.T.: 0.030 min
Response: 1699725
Conc: 0.61 ng/ml



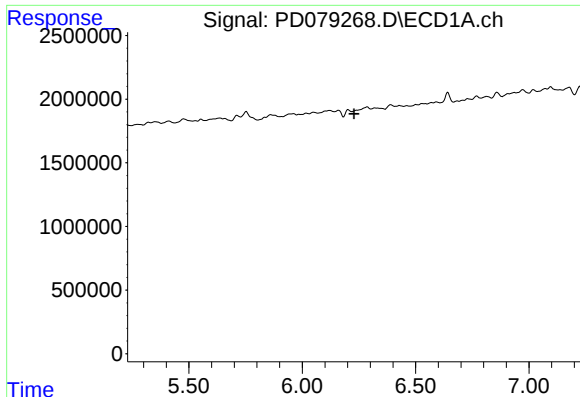
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

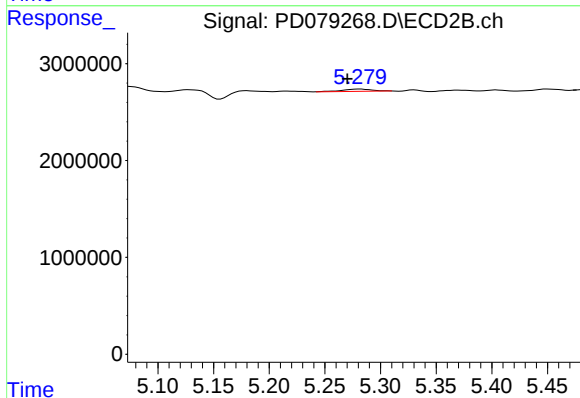
R.T.: 5.064 min
Delta R.T.: -0.018 min
Response: 2312453
Conc: 0.82 ng/ml



#12 4,4'-DDE

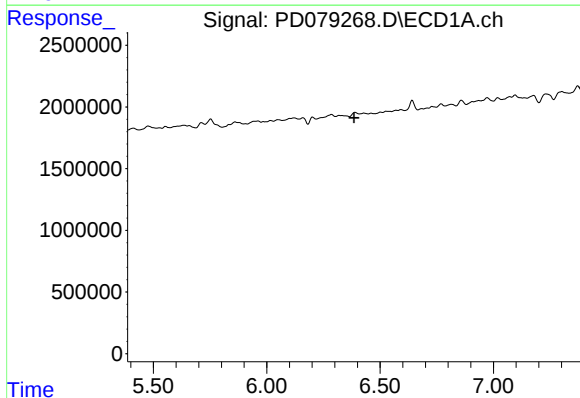
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



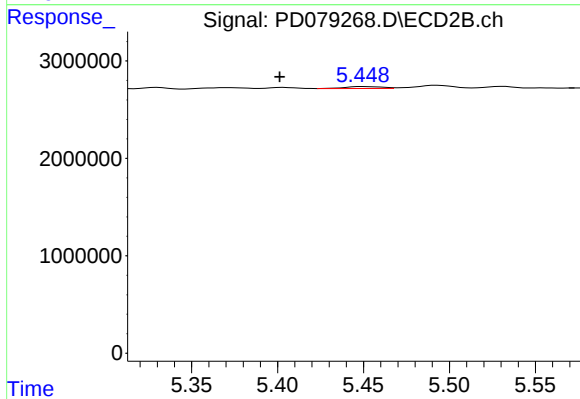
#12 4,4'-DDE

R.T.: 5.281 min
Delta R.T.: 0.011 min
Response: 442812
Conc: 0.17 ng/ml



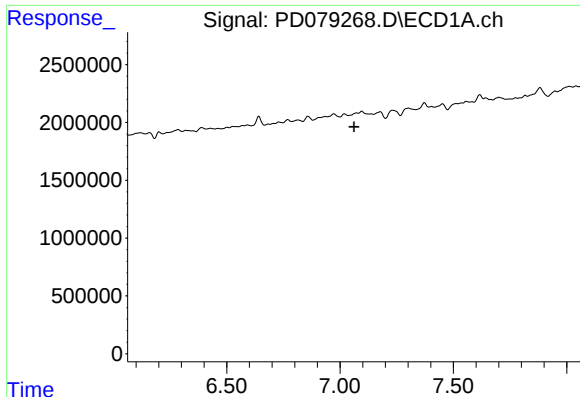
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.386 min
Response: 0
Conc: N.D.



#13 Dieldrin

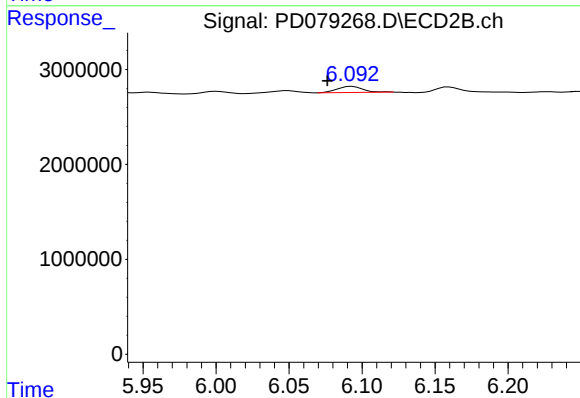
R.T.: 5.450 min
Delta R.T.: 0.048 min
Response: 305699
Conc: 0.10 ng/ml



#17 4,4'-DDT

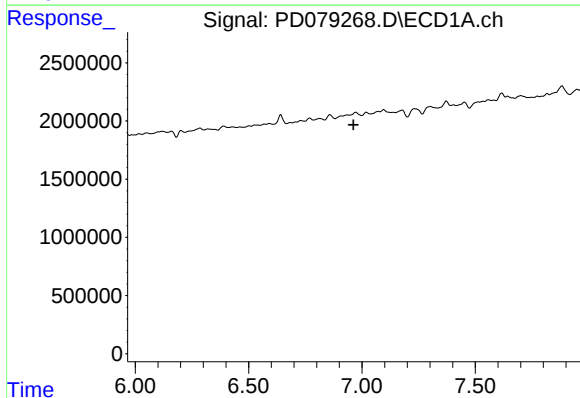
R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



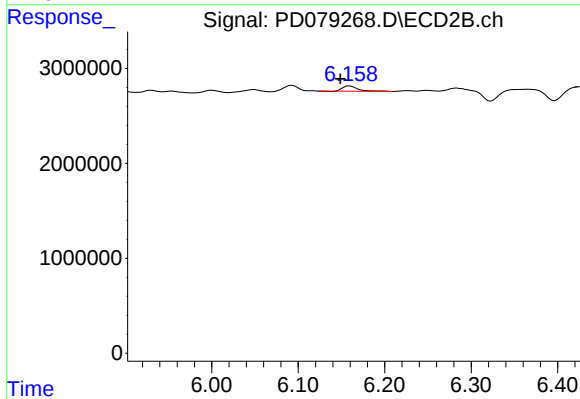
#17 4,4'-DDT

R.T.: 6.093 min
Delta R.T.: 0.017 min
Response: 760301
Conc: 0.34 ng/ml



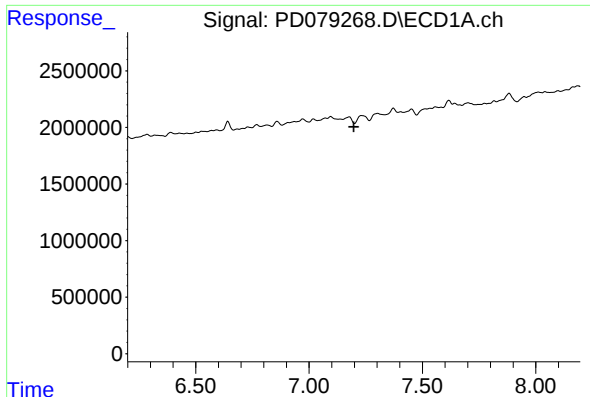
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

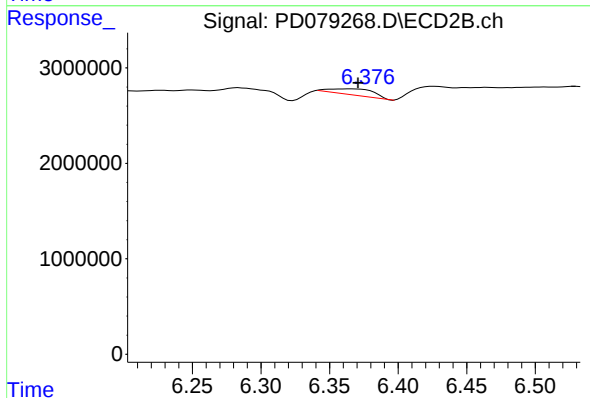
R.T.: 6.159 min
Delta R.T.: 0.011 min
Response: 634568
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

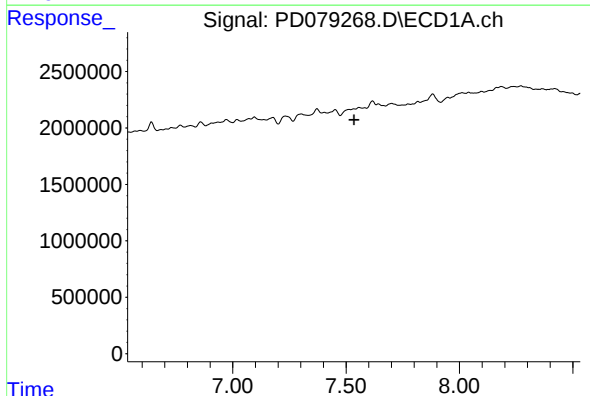
R.T.: 0.000 min
Exp R.T.: 7.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



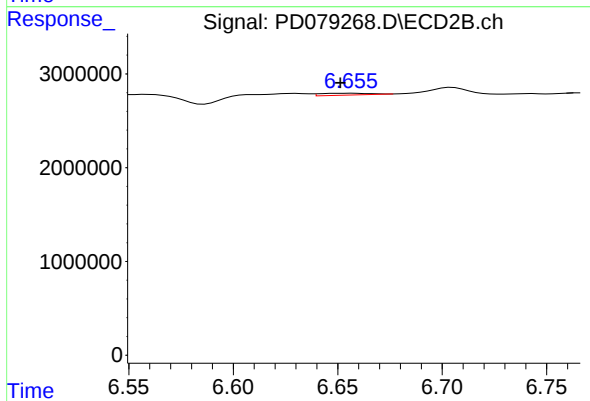
#19 Endosulfan Sulfate

R.T.: 6.367 min
Delta R.T.: -0.004 min
Response: 1443141
Conc: 0.63 ng/ml



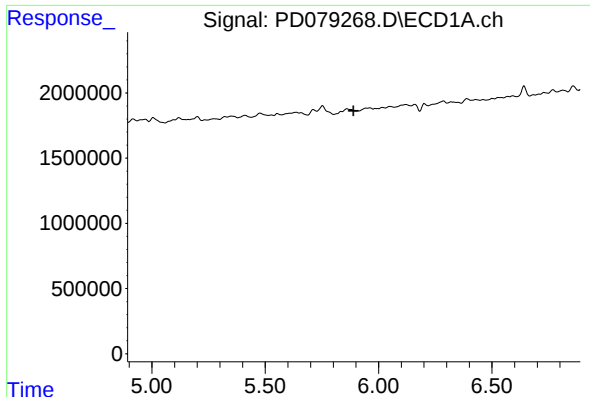
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.535 min
Response: 0
Conc: N.D.



#20 Methoxychlor

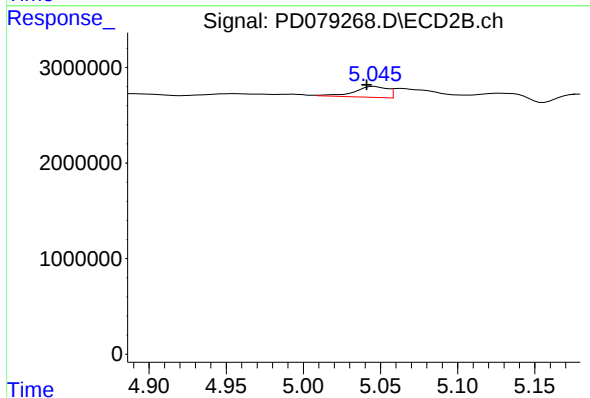
R.T.: 6.655 min
Delta R.T.: 0.004 min
Response: 332605
Conc: 0.27 ng/ml



#22 Toxaphene-1

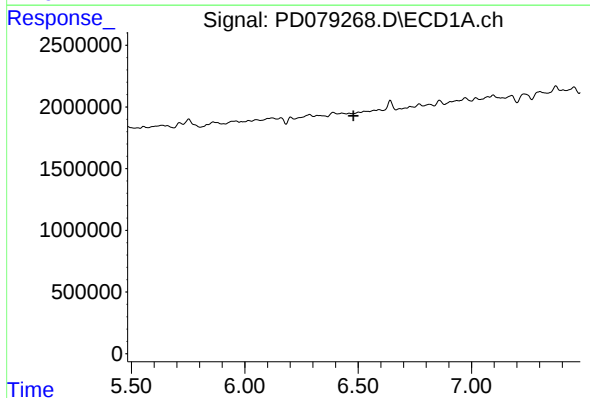
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



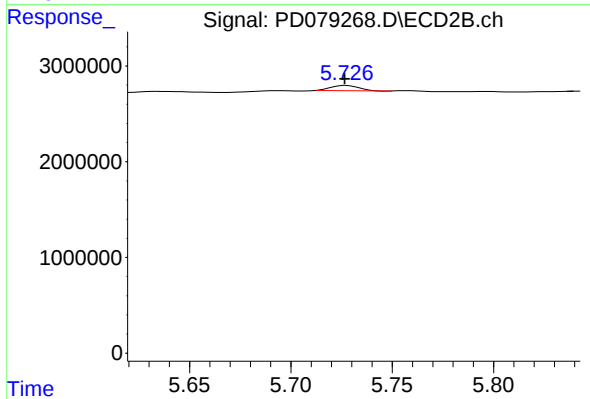
#22 Toxaphene-1

R.T.: 5.046 min
Delta R.T.: 0.005 min
Response: 1699725
Conc: 110.07 ng/ml



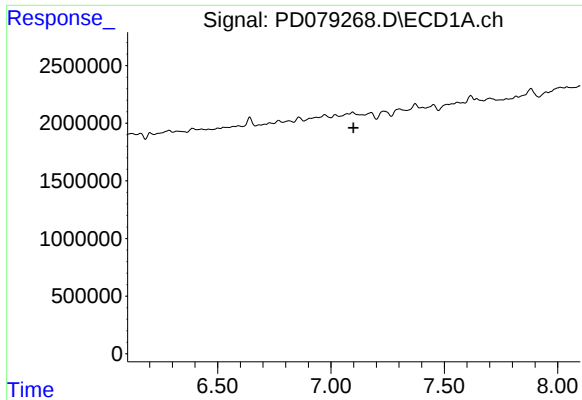
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

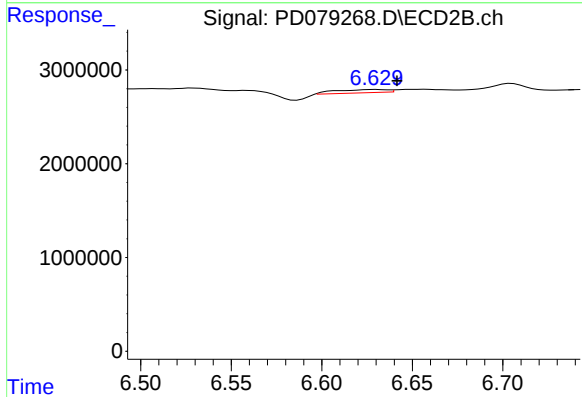
R.T.: 5.728 min
Delta R.T.: 0.001 min
Response: 517282
Conc: 31.49 ng/ml



#24 Toxaphene-3

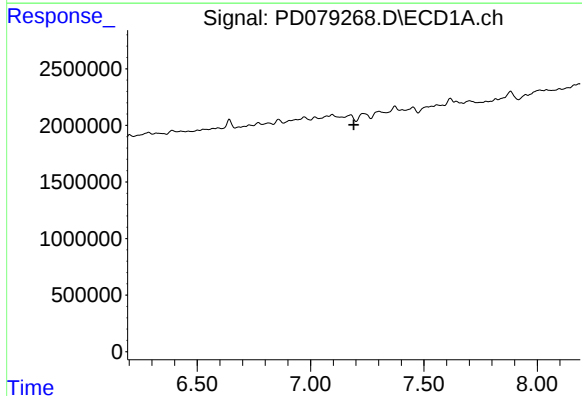
R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



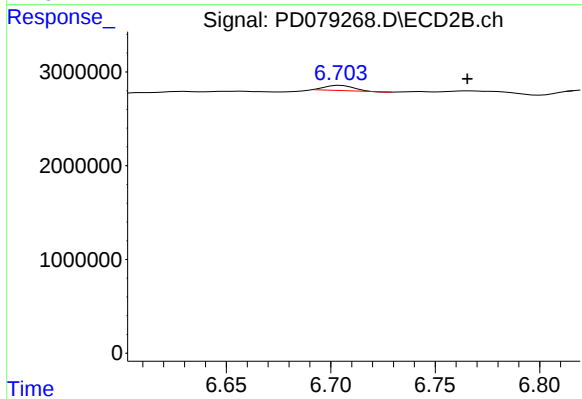
#24 Toxaphene-3

R.T.: 6.630 min
Delta R.T.: -0.012 min
Response: 705894
Conc: 13.49 ng/ml



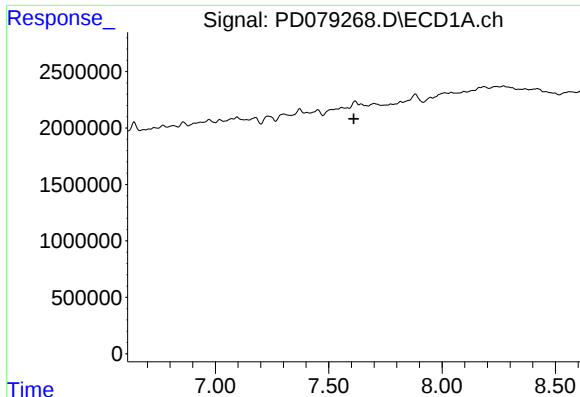
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.191 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

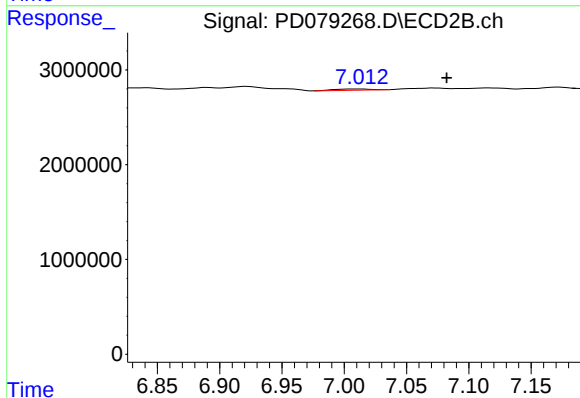
R.T.: 6.705 min
Delta R.T.: -0.061 min
Response: 524307
Conc: 7.30 ng/ml



#26 Toxaphene-5

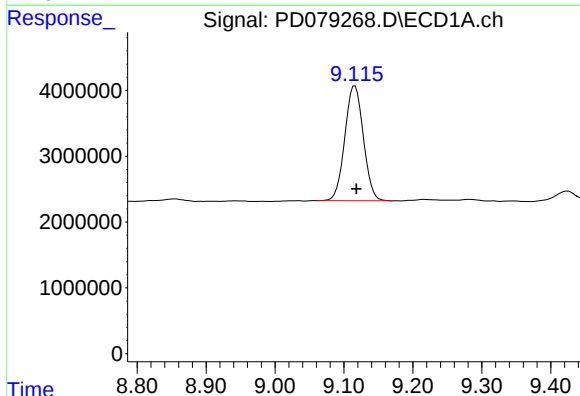
R.T.: 0.000 min
Exp R.T.: 7.611 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



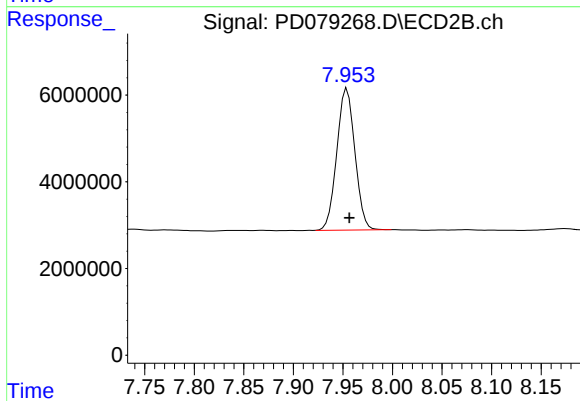
#26 Toxaphene-5

R.T.: 7.013 min
Delta R.T.: -0.069 min
Response: 263092
Conc: 8.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.002 min
Response: 32618654
Conc: 17.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.954 min
Delta R.T.: -0.002 min
Response: 41519792
Conc: 17.80 ng/ml