

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092223\
 Data File : PD078193.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2023 14:31
 Operator : AR\AJ
 Sample : 04359-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 01:01:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 11 14:09:05 2023
 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

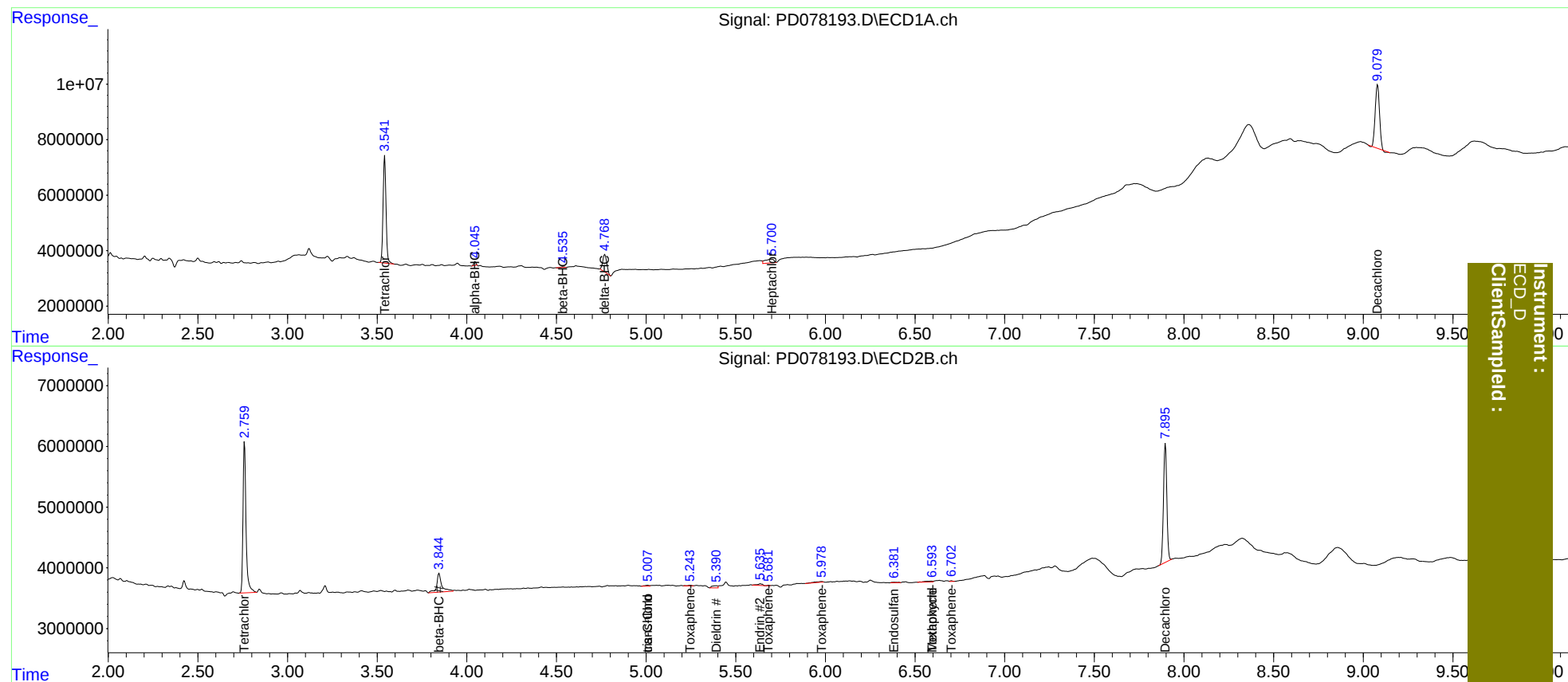
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.760	43855853	28872909	17.215	18.248
27)	SA Decachlor...	9.080	7.896	37560749	25324496	12.039	14.682
Target Compounds							
2)	A alpha-BHC	4.046f	0.000	1150720	0	0.262	N.D. #
3)	MA gamma-BHC...	0.000	3.600	0	136879	N.D.	<MDL
4)	MA Heptachlor	0.000	3.932	0	144542	N.D.	<MDL
5)	MB Aldrin	5.254	4.228	198643	119925	<MDL	<MDL #
6)	B beta-BHC	4.537	3.845f	318268	6038162	0.178	5.819 #
7)	B delta-BHC	4.770	4.104	9987860	148468	2.402	<MDL #
8)	B Heptachlo...	5.700	4.740	4734122	21912	1.229	<MDL #
9)	A Endosulfan I	0.000	5.075	0	77183	N.D.	<MDL
10)	B trans-Chl...	0.000	5.008f	0	231794	N.D.	0.107
11)	B cis-Chlor...	0.000	5.008	0	231794	N.D.	0.105
12)	B 4,4'-DDE	0.000	5.244	0	110106	N.D.	<MDL
13)	MA Dieldrin	0.000	5.391f	0	757607	N.D.	0.334
14)	MA Endrin	0.000	5.637	0	489663	N.D.	0.254
15)	B Endosulfa...	0.000	5.868f	0	108718	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.030	0	2518	N.D.	<MDL
18)	B Endrin al...	0.000	6.135f	0	38725	N.D.	<MDL
19)	B Endosulfa...	0.000	6.383f	0	190086	N.D.	0.109
20)	A Methoxychlor	0.000	6.593	0	451042	N.D.	0.569
22)	Toxaphene-1	0.000	5.244f	0	110106	N.D.	9.325
23)	Toxaphene-2	0.000	5.683	0	30009	N.D.	2.311
24)	Toxaphene-3	0.000	5.980	0	478218	N.D.	31.780
25)	Toxaphene-4	0.000	6.593	0	451042	N.D.	10.501
26)	Toxaphene-5	0.000	6.703	0	90206	N.D.	1.515

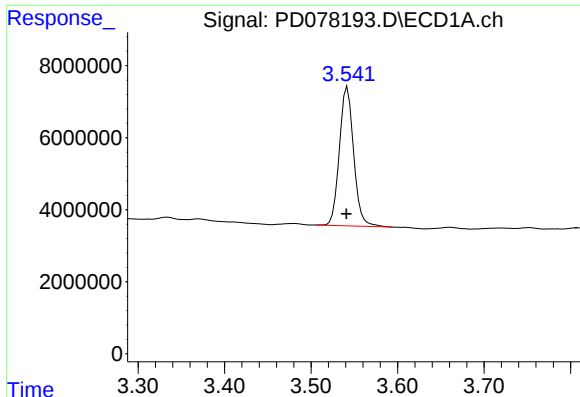
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092223\
Data File : PD078193.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2023 14:31
Operator : AR\AJ
Sample : 04359-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 01:01:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Mon Sep 11 14:09:05 2023
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

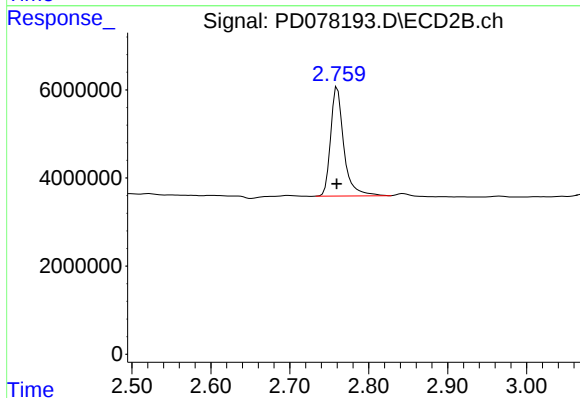




#1 Tetrachloro-m-xylene

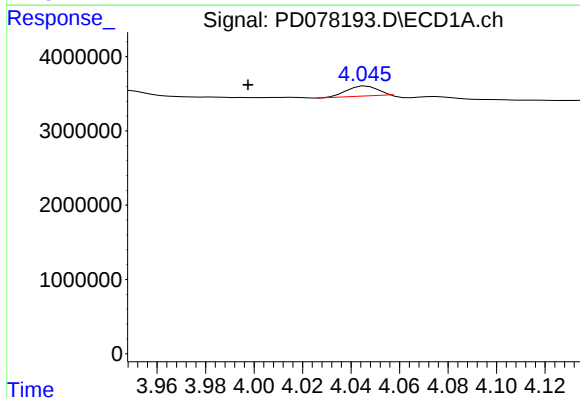
R.T.: 3.542 min
Delta R.T.: 0.001 min
Response: 43855853
Conc: 17.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



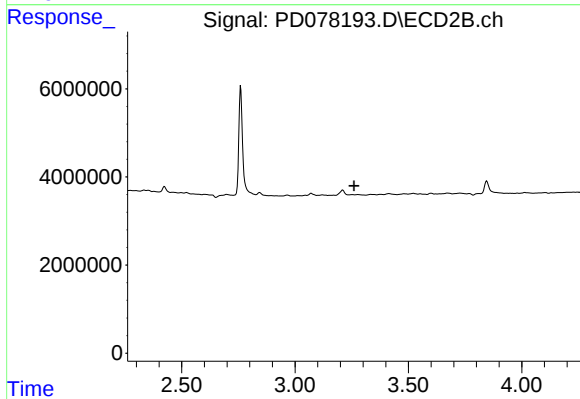
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.001 min
Response: 28872909
Conc: 18.25 ng/ml



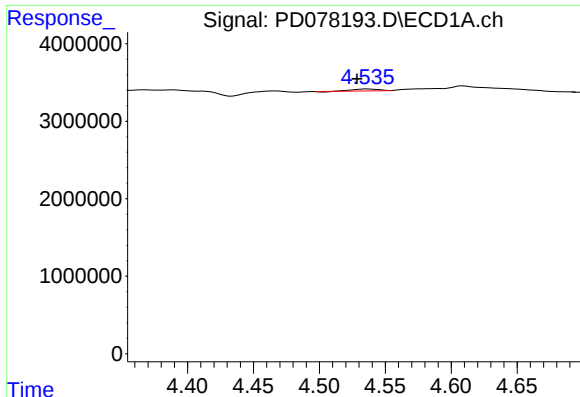
#2 alpha-BHC

R.T.: 4.046 min
Delta R.T.: 0.049 min
Response: 1150720
Conc: 0.26 ng/ml



#2 alpha-BHC

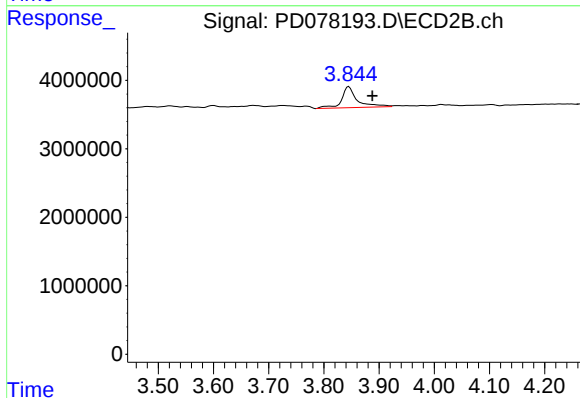
R.T.: 0.000 min
Exp R.T. : 3.261 min
Response: 0
Conc: N.D.



#6 beta-BHC

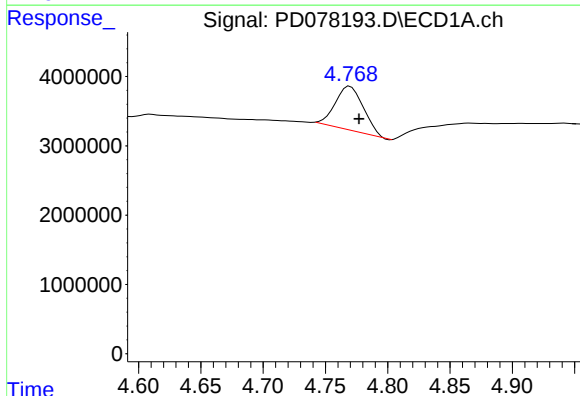
R.T.: 4.537 min
Delta R.T.: 0.008 min
Response: 318268
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



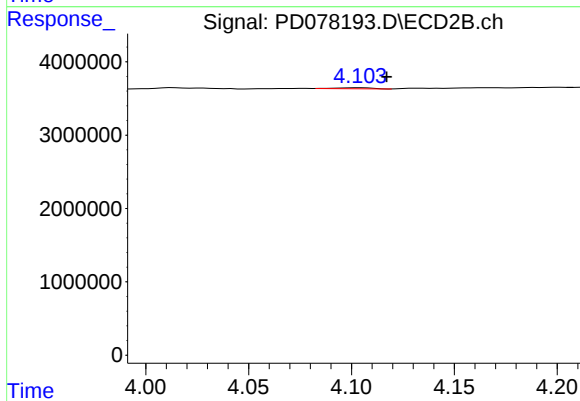
#6 beta-BHC

R.T.: 3.845 min
Delta R.T.: -0.043 min
Response: 6038162
Conc: 5.82 ng/ml



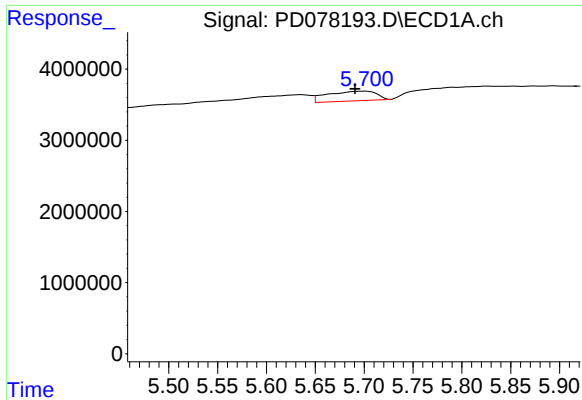
#7 delta-BHC

R.T.: 4.770 min
Delta R.T.: -0.007 min
Response: 9987860
Conc: 2.40 ng/ml



#7 delta-BHC

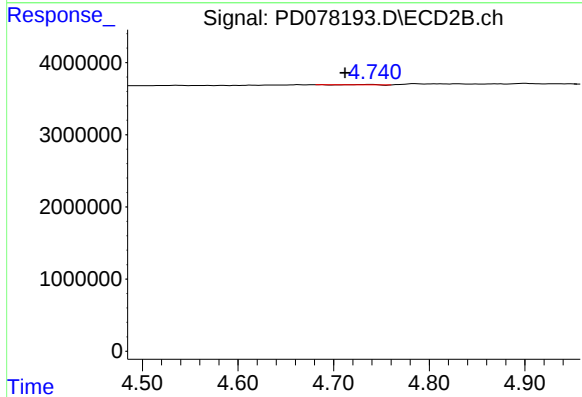
R.T.: 4.104 min
Delta R.T.: -0.013 min
Response: 148468
Conc: N.D.



#8 Heptachlor epoxide

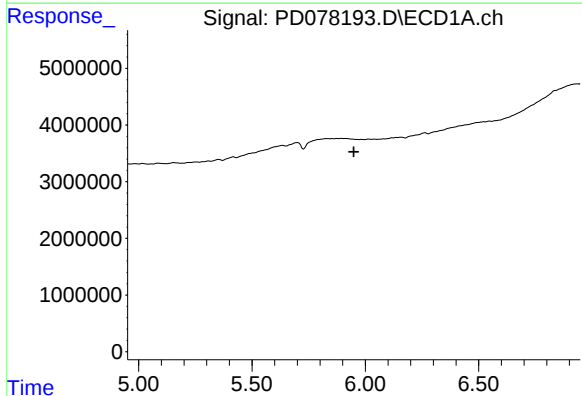
R.T.: 5.700 min
Delta R.T.: 0.009 min
Response: 4734122
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



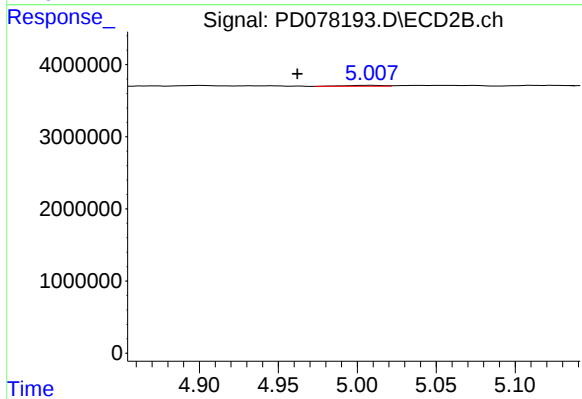
#8 Heptachlor epoxide

R.T.: 4.740 min
Delta R.T.: 0.028 min
Response: 21912
Conc: N.D.



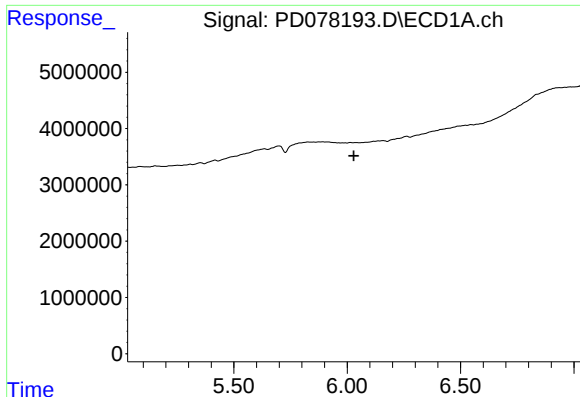
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

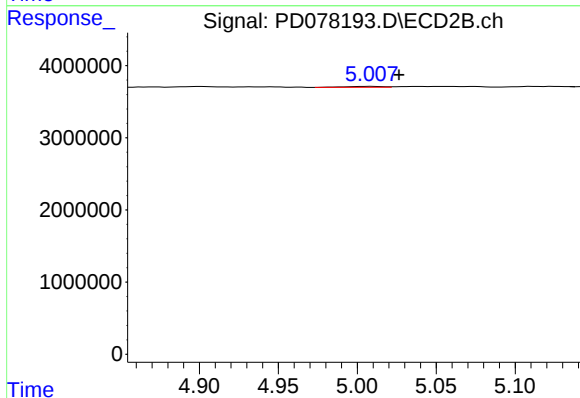
R.T.: 5.008 min
Delta R.T.: 0.046 min
Response: 231794
Conc: 0.11 ng/ml



#11 cis-Chlordane

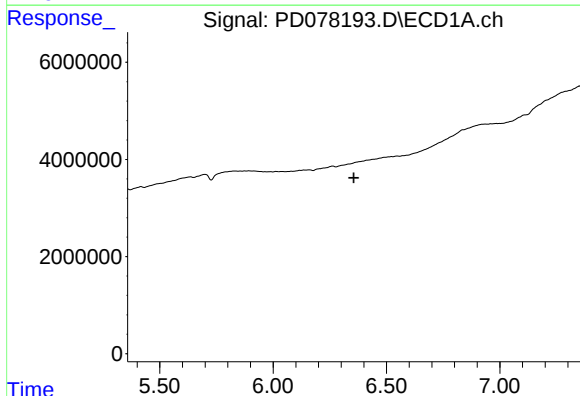
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



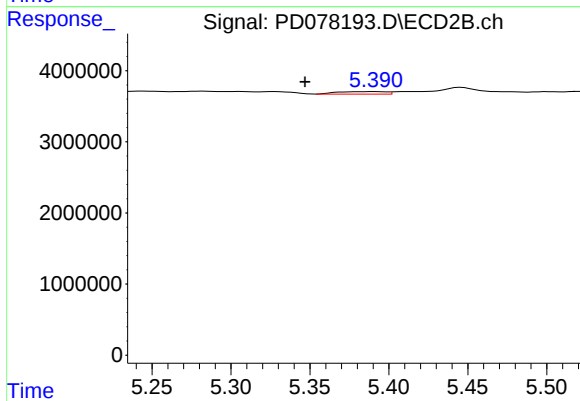
#11 cis-Chlordane

R.T.: 5.008 min
Delta R.T.: -0.018 min
Response: 231794
Conc: 0.11 ng/ml



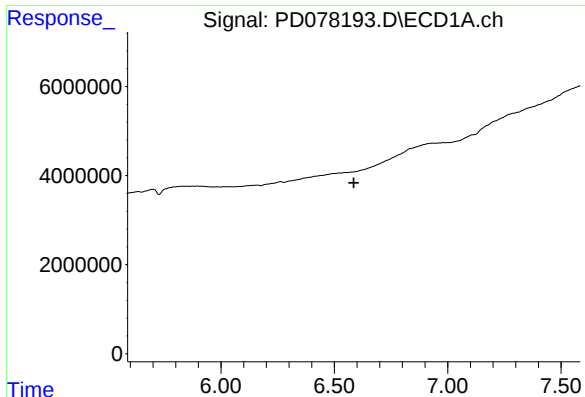
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.355 min
Response: 0
Conc: N.D.



#13 Dieldrin

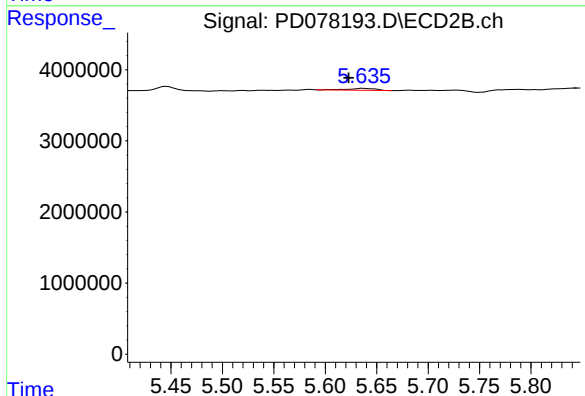
R.T.: 5.391 min
Delta R.T.: 0.044 min
Response: 757607
Conc: 0.33 ng/ml



#14 Endrin

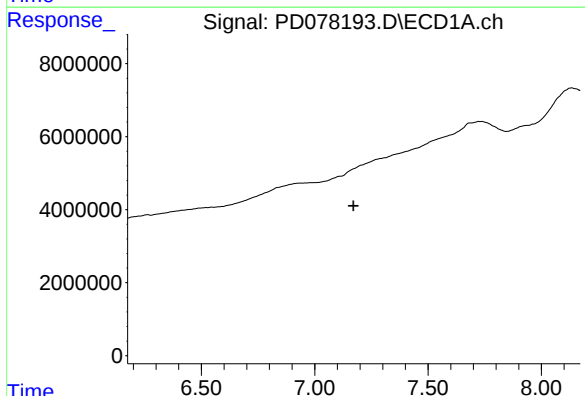
R.T.: 0.000 min
Exp R.T.: 6.586 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



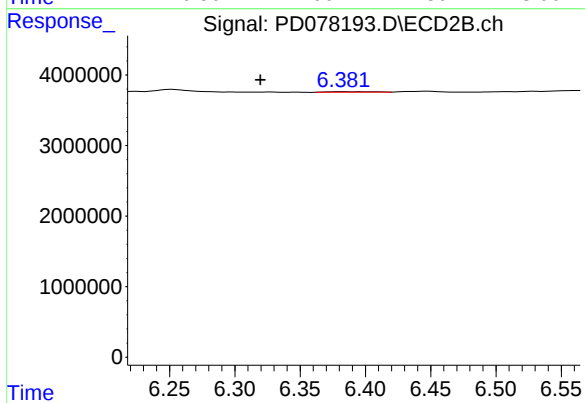
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.014 min
Response: 489663
Conc: 0.25 ng/ml



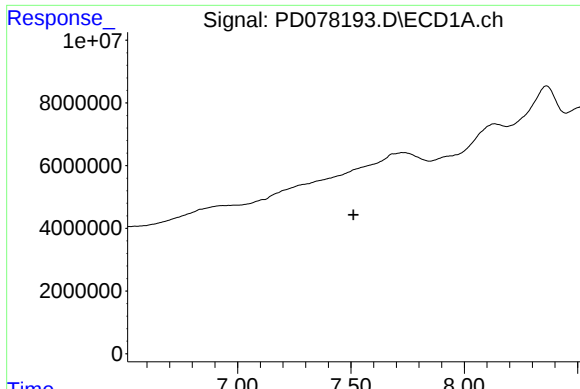
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.171 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

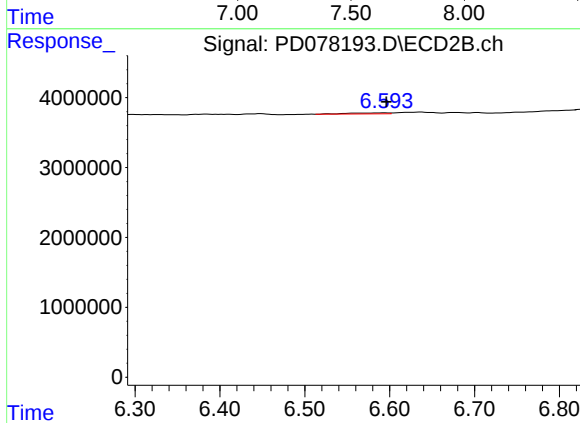
R.T.: 6.383 min
Delta R.T.: 0.063 min
Response: 190086
Conc: 0.11 ng/ml



#20 Methoxychlor

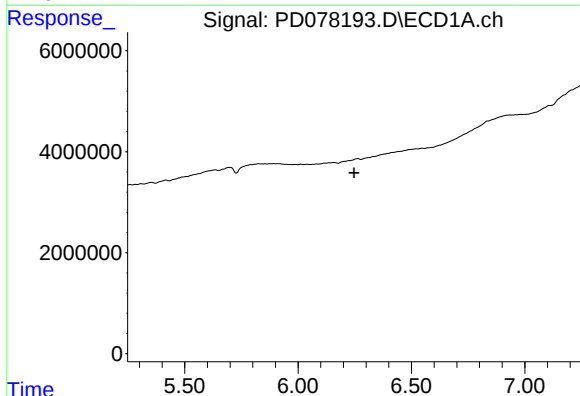
R.T.: 0.000 min
Exp R.T.: 7.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



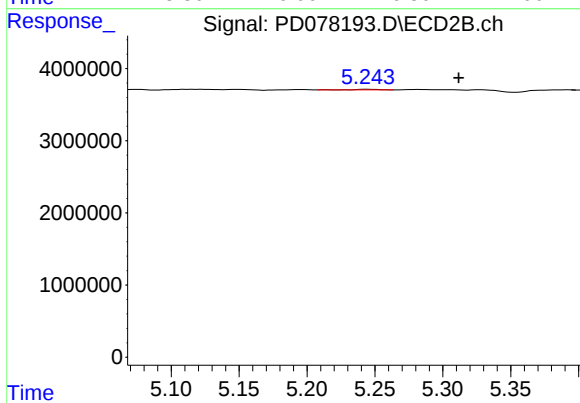
#20 Methoxychlor

R.T.: 6.593 min
Delta R.T.: -0.003 min
Response: 451042
Conc: 0.57 ng/ml



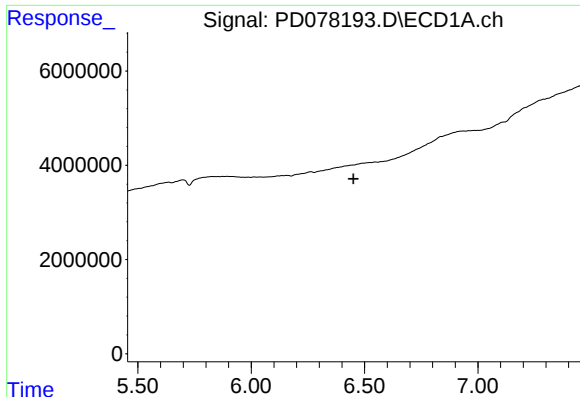
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

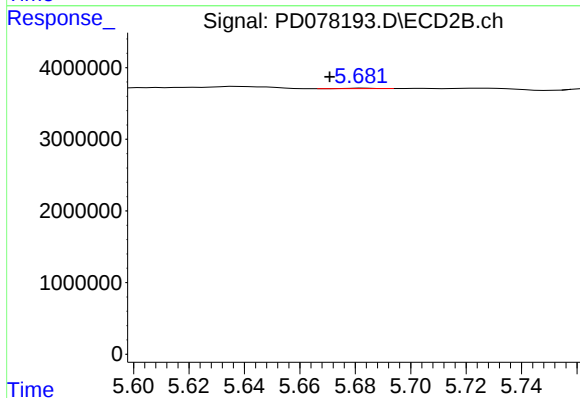
R.T.: 5.244 min
Delta R.T.: -0.068 min
Response: 110106
Conc: 9.33 ng/ml



#23 Toxaphene-2

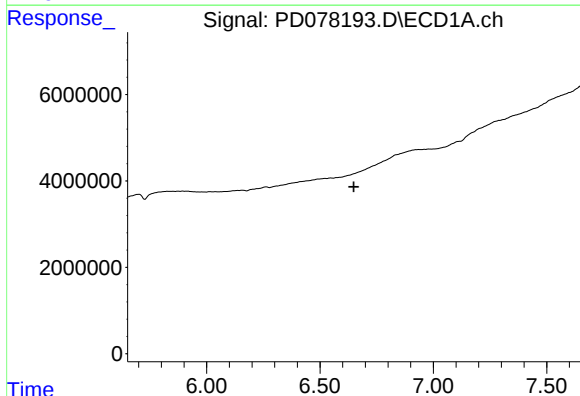
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



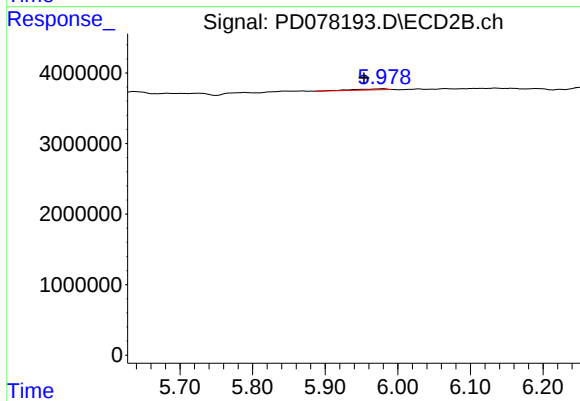
#23 Toxaphene-2

R.T.: 5.683 min
Delta R.T.: 0.012 min
Response: 30009
Conc: 2.31 ng/ml



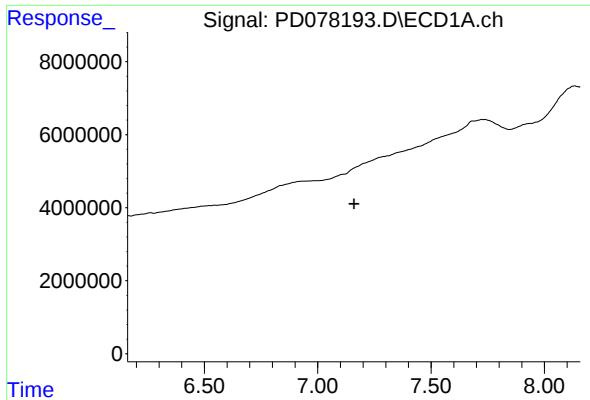
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

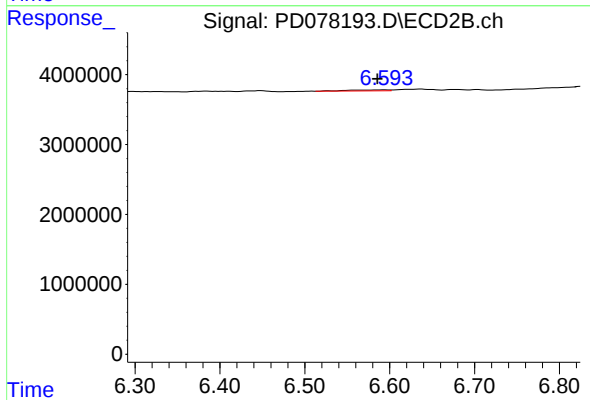
R.T.: 5.980 min
Delta R.T.: 0.026 min
Response: 478218
Conc: 31.78 ng/ml



#25 Toxaphene-4

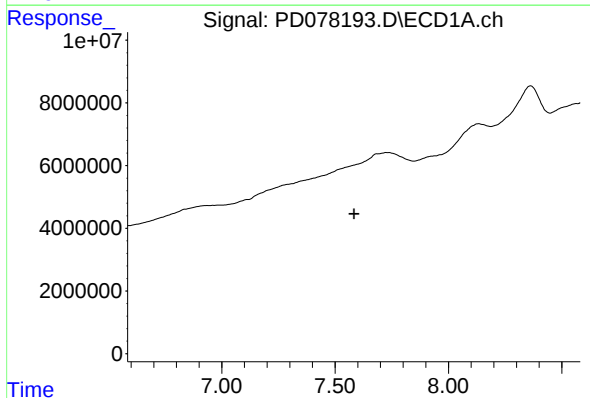
R.T.: 0.000 min
Exp R.T.: 7.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



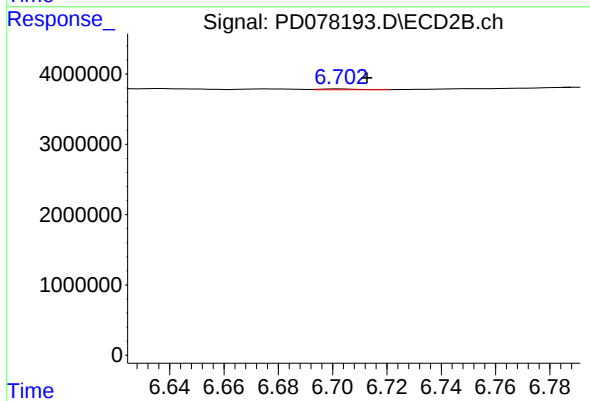
#25 Toxaphene-4

R.T.: 6.593 min
Delta R.T.: 0.008 min
Response: 451042
Conc: 10.50 ng/ml



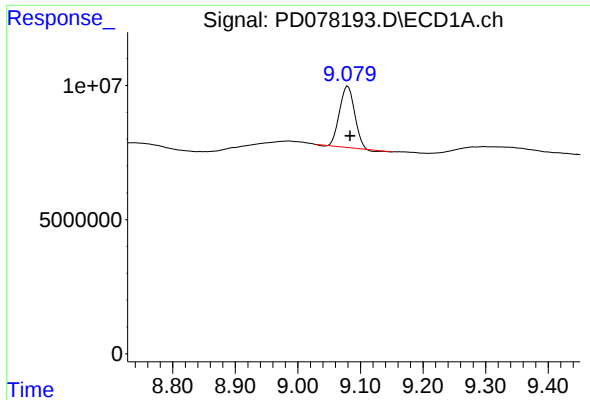
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.584 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 6.703 min
Delta R.T.: -0.010 min
Response: 90206
Conc: 1.52 ng/ml



#27 Decachlorobiphenyl

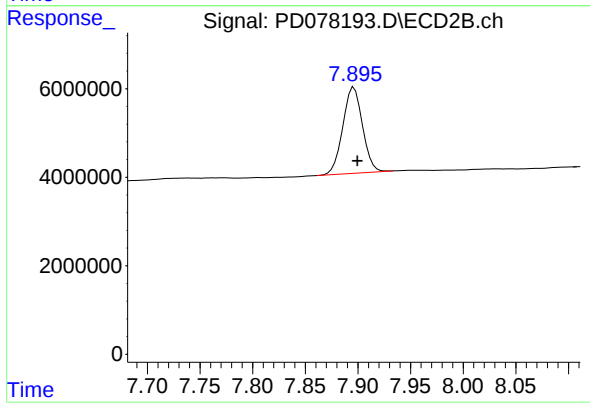
R.T.: 9.080 min

Delta R.T.: -0.004 min

Response: 37560749

Conc: 12.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.896 min

Delta R.T.: -0.003 min

Response: 25324496

Conc: 14.68 ng/ml