

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110222\
 Data File : PD072793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2022 19:41
 Operator : AR\AJ
 Sample : N5353-18
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 22:43:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 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

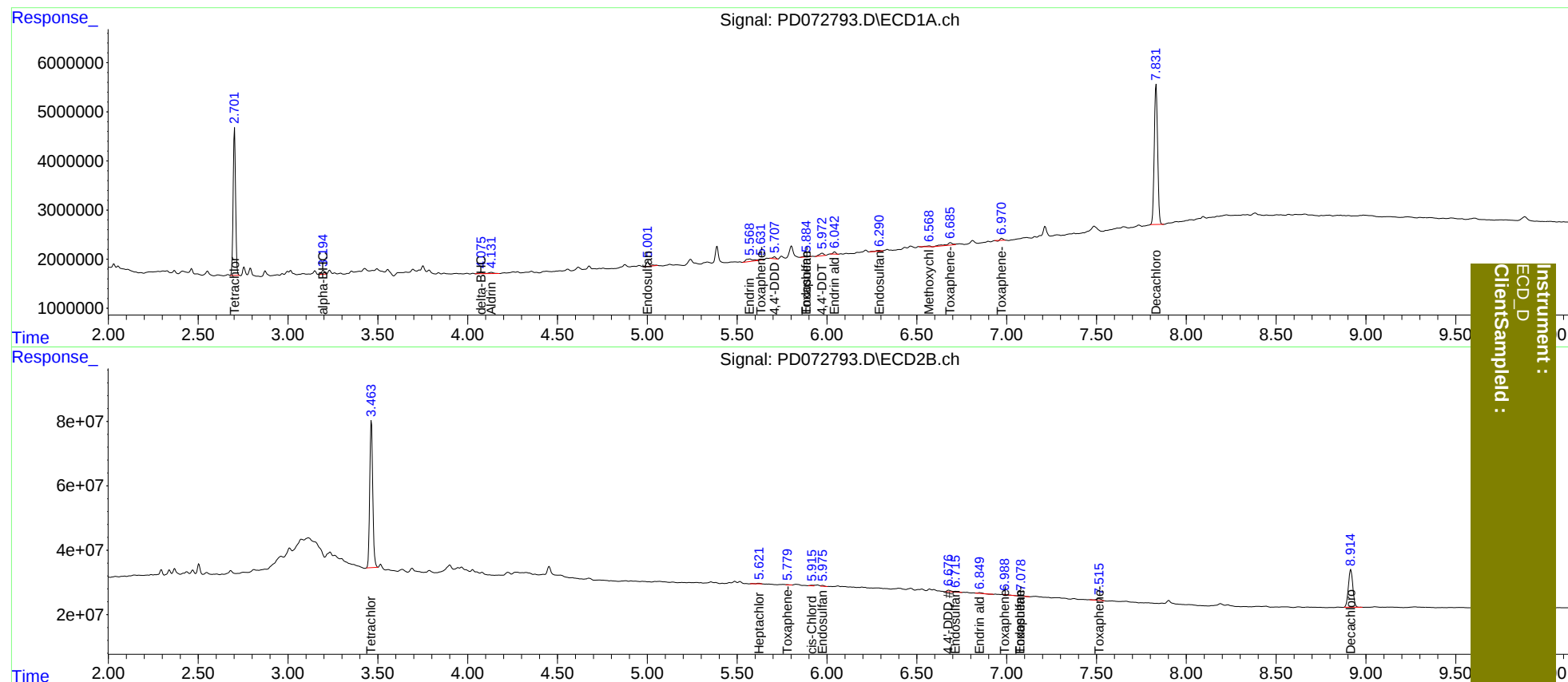
System Monitoring Compounds							
1)	SA Tetrachlo...	2.702	3.464	28210806	531.4E6	12.134	13.260
27)	SA Decachlor...	7.832	8.916	37164981	202.1E6	18.933	21.488
Target Compounds							
2)	A alpha-BHC	3.196	3.946	842302	-8509839	0.241	N.D. #
3)	MA gamma-BHC...	3.555	4.269	90719	928720	<MDL	<MDL #
4)	MA Heptachlor	3.870	0.000	168870	0	<MDL	N.D. #
5)	MB Aldrin	4.132	5.193	503103	-925046	0.159	N.D. #
6)	B beta-BHC	3.839	0.000	146416	0	<MDL	N.D. #
7)	B delta-BHC	4.077	4.735	388722	-1223028	0.116	N.D. #
8)	B Heptachlo...	4.677	5.621	60690	3036594	<MDL	0.147 #
9)	A Endosulfan I	5.002	5.976	1272274	3343593	0.502	0.193 #
11)	B cis-Chlor...	4.955	5.916	65583	2599897	<MDL	0.133 #
13)	MA Dieldrin	0.000	6.277	0	921700	N.D.	<MDL
14)	MA Endrin	5.569	0.000	1390955	0	0.574	N.D. #
15)	B Endosulfa...	5.883	6.716	263046	3385080	0.112	0.237 #
16)	A 4,4'-DDD	5.708	6.678 ^f	467883	8243751	0.220	0.611 #
17)	MA 4,4'-DDT	5.973	6.938	912634	1143679	0.421	<MDL #
18)	B Endrin al...	6.043	6.851	493152	2566578	0.250	0.214
19)	B Endosulfa...	6.288	7.077	315949	4763968	0.138	0.362 #
20)	A Methoxychlor	6.568	0.000	284710	0	0.245	N.D. #
21)	B Endrin ke...	6.811	7.587	146291	-52329	<MDL	N.D. #
22)	Toxaphene-1	0.000	5.780	0	957843	N.D.	13.674
23)	Toxaphene-2	5.631	6.129	290328	-370630	21.409	N.D. #
24)	Toxaphene-3	5.883	6.989	263046	788164	14.452	2.494 #
25)	Toxaphene-4	6.688	7.077	1353432	4763968	18.255	18.022
26)	Toxaphene-5	6.973	7.513	351265	10284884	8.386	62.667 #

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

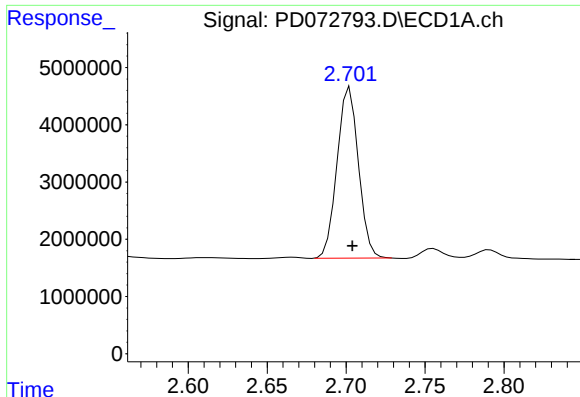
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110222\
Data File : PD072793.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2022 19:41
Operator : AR\AJ
Sample : N5353-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 22:43:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 2022
Response via : Initial Calibration
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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



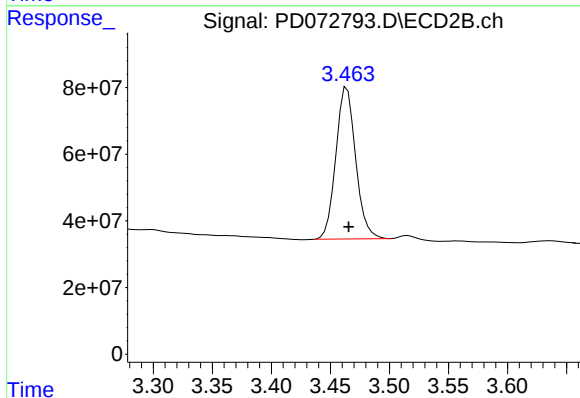
Instrument :
ECD_D
ClientSampled :
N5353-18



#1 Tetrachloro-m-xylene

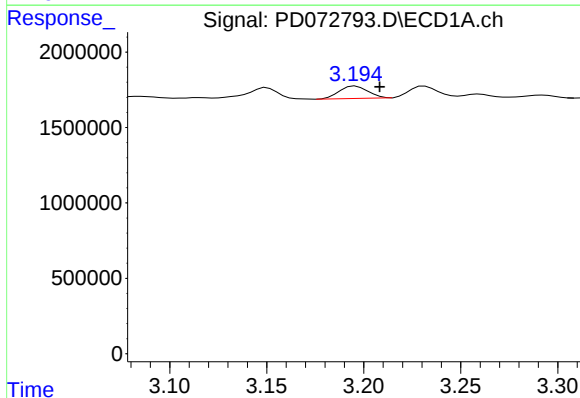
R.T.: 2.702 min
Delta R.T.: -0.002 min
Response: 28210806
Conc: 12.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



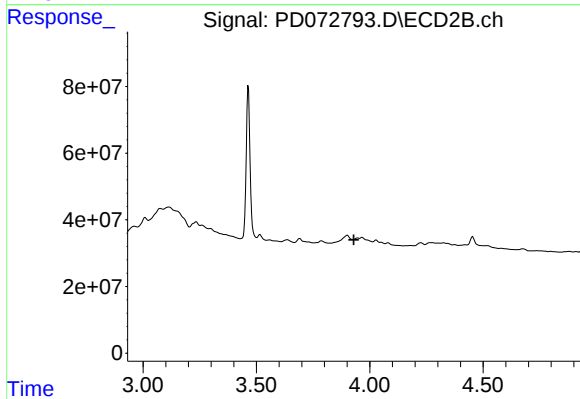
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: -0.001 min
Response: 531376298
Conc: 13.26 ng/ml



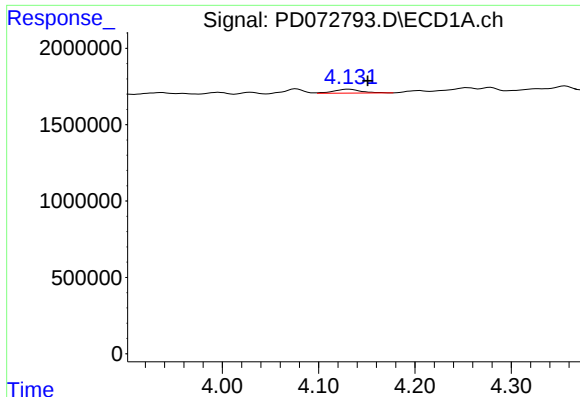
#2 alpha-BHC

R.T.: 3.196 min
Delta R.T.: -0.012 min
Response: 842302
Conc: 0.24 ng/ml



#2 alpha-BHC

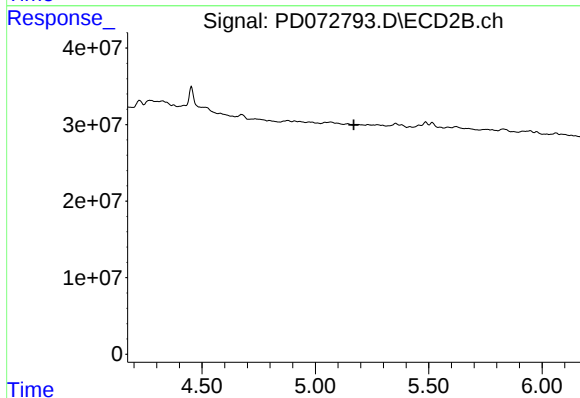
R.T.: 3.946 min
Delta R.T.: 0.016 min
Response: -8509839
Conc: N.D.



#5 Aldrin

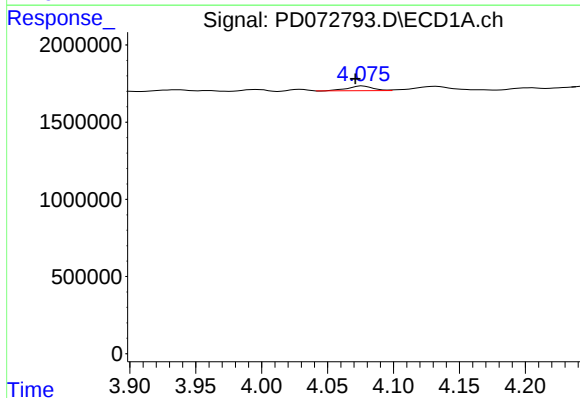
R.T.: 4.132 min
Delta R.T.: -0.019 min
Response: 503103
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



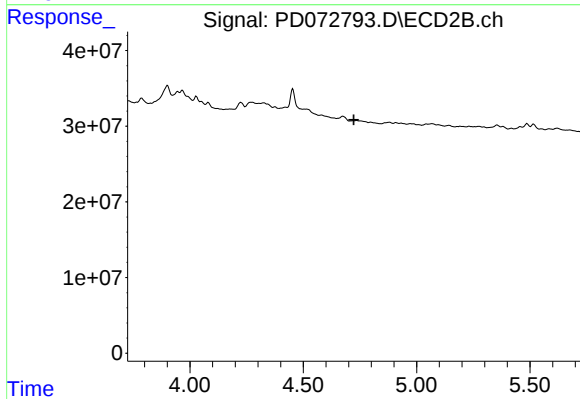
#5 Aldrin

R.T.: 5.193 min
Delta R.T.: 0.023 min
Response: -925046
Conc: N.D.



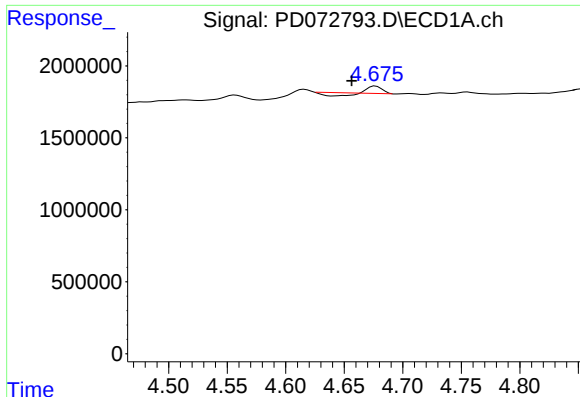
#7 delta-BHC

R.T.: 4.077 min
Delta R.T.: 0.006 min
Response: 388722
Conc: 0.12 ng/ml



#7 delta-BHC

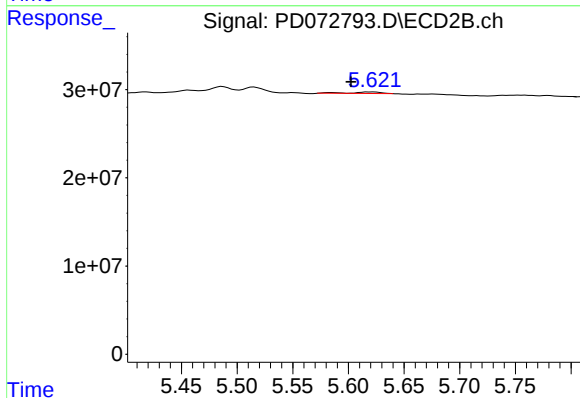
R.T.: 4.735 min
Delta R.T.: 0.012 min
Response: -1223028
Conc: N.D.



#8 Heptachlor epoxide

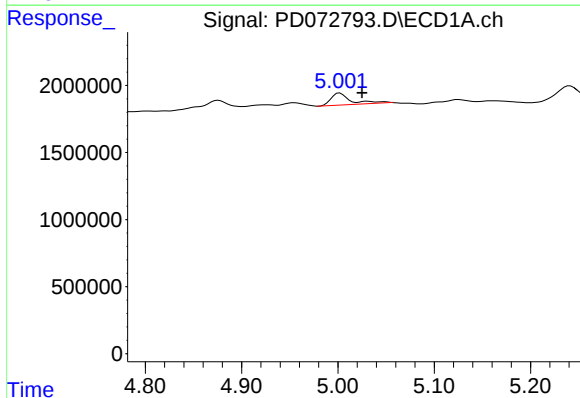
R.T.: 4.677 min
Delta R.T.: 0.020 min
Response: 60690
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



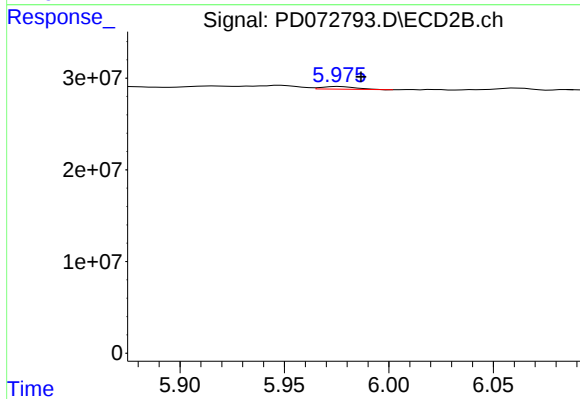
#8 Heptachlor epoxide

R.T.: 5.621 min
Delta R.T.: 0.019 min
Response: 3036594
Conc: 0.15 ng/ml



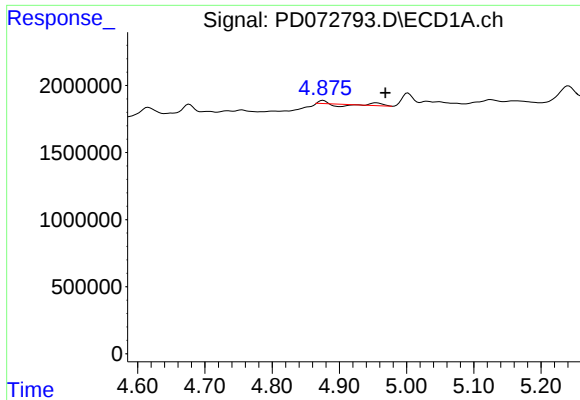
#9 Endosulfan I

R.T.: 5.002 min
Delta R.T.: -0.023 min
Response: 1272274
Conc: 0.50 ng/ml



#9 Endosulfan I

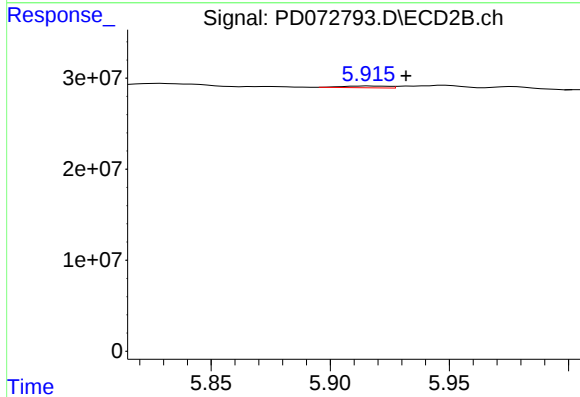
R.T.: 5.976 min
Delta R.T.: -0.010 min
Response: 3343593
Conc: 0.19 ng/ml



#11 cis-Chlordane

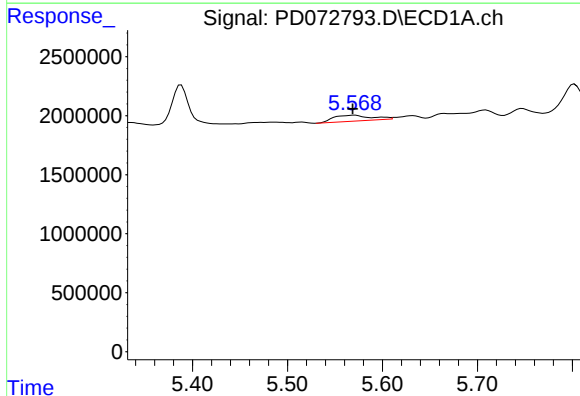
R.T.: 4.955 min
Delta R.T.: -0.013 min
Response: 65583
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



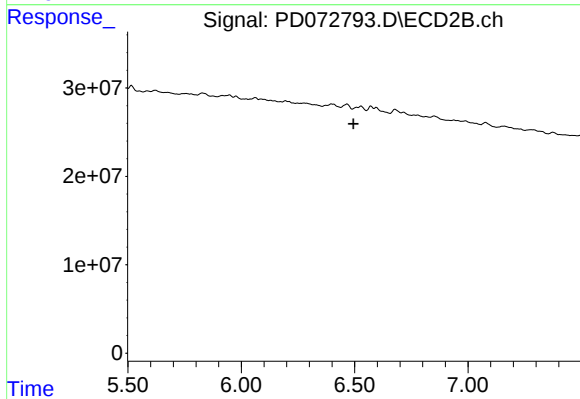
#11 cis-Chlordane

R.T.: 5.916 min
Delta R.T.: -0.015 min
Response: 2599897
Conc: 0.13 ng/ml



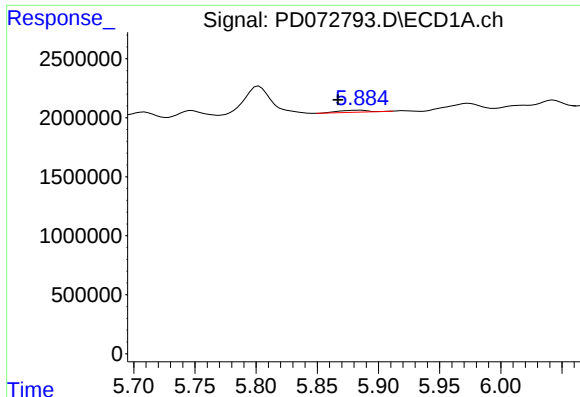
#14 Endrin

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 1390955
Conc: 0.57 ng/ml



#14 Endrin

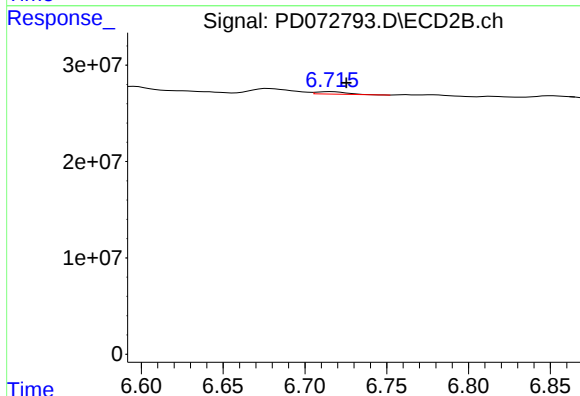
R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



#15 Endosulfan II

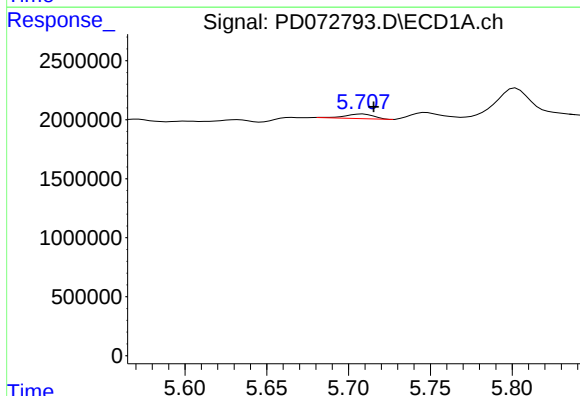
R.T.: 5.883 min
Delta R.T.: 0.016 min
Response: 263046
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



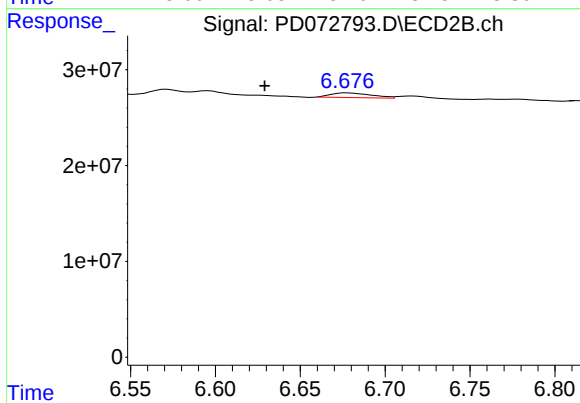
#15 Endosulfan II

R.T.: 6.716 min
Delta R.T.: -0.009 min
Response: 3385080
Conc: 0.24 ng/ml



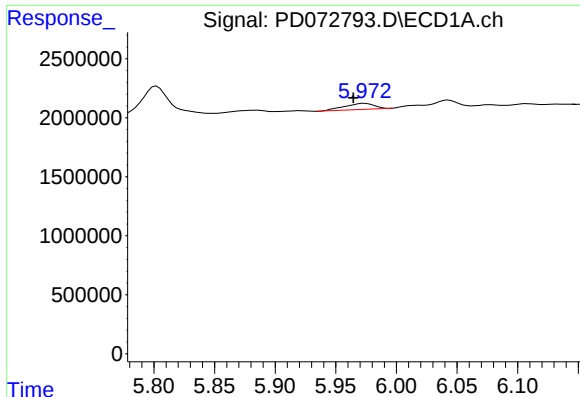
#16 4,4'-DDD

R.T.: 5.708 min
Delta R.T.: -0.008 min
Response: 467883
Conc: 0.22 ng/ml



#16 4,4'-DDD

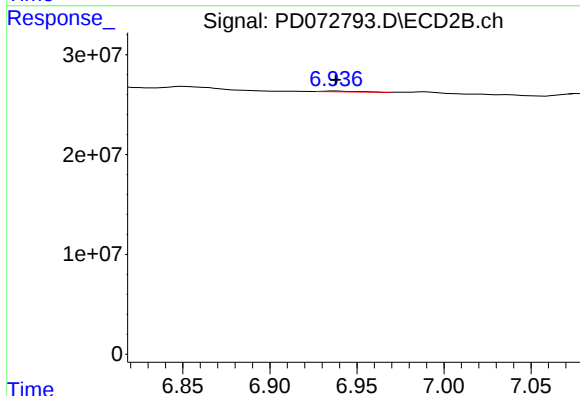
R.T.: 6.678 min
Delta R.T.: 0.049 min
Response: 8243751
Conc: 0.61 ng/ml



#17 4,4'-DDT

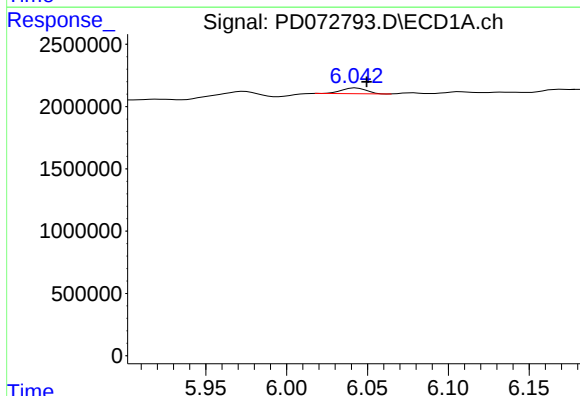
R.T.: 5.973 min
Delta R.T.: 0.009 min
Response: 912634
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



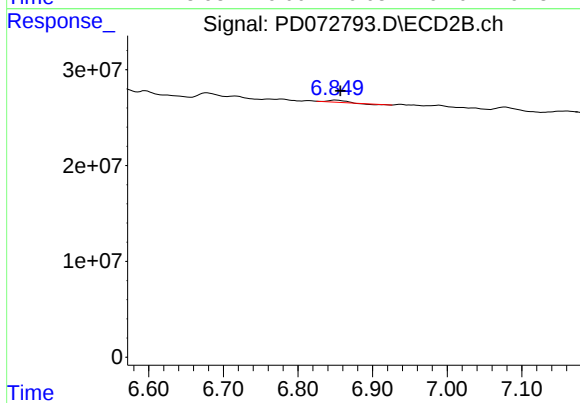
#17 4,4'-DDT

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 1143679
Conc: N.D.



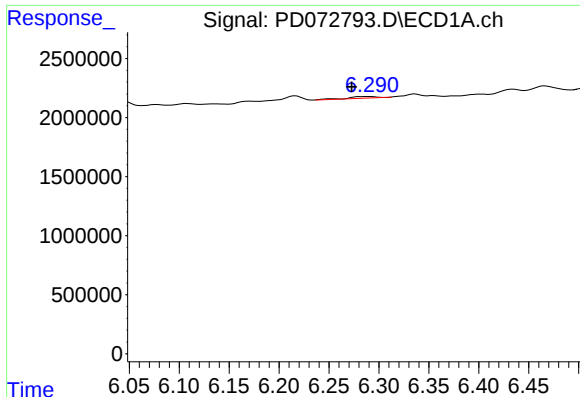
#18 Endrin aldehyde

R.T.: 6.043 min
Delta R.T.: -0.007 min
Response: 493152
Conc: 0.25 ng/ml



#18 Endrin aldehyde

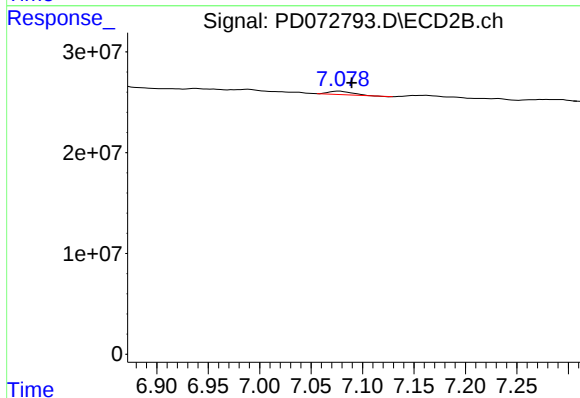
R.T.: 6.851 min
Delta R.T.: -0.006 min
Response: 2566578
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

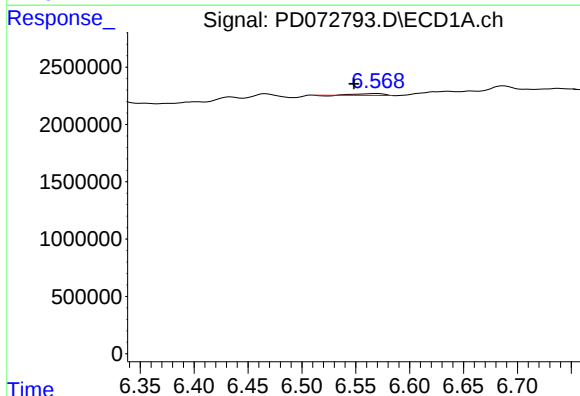
R.T.: 6.288 min
Delta R.T.: 0.015 min
Response: 315949
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



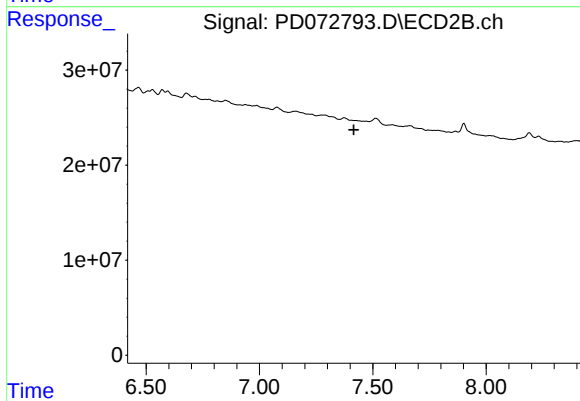
#19 Endosulfan Sulfate

R.T.: 7.077 min
Delta R.T.: -0.012 min
Response: 4763968
Conc: 0.36 ng/ml



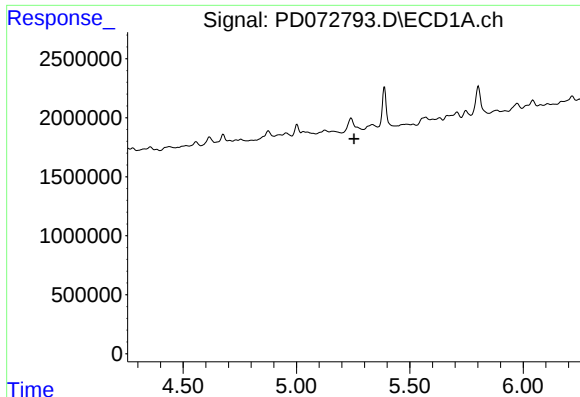
#20 Methoxychlor

R.T.: 6.568 min
Delta R.T.: 0.020 min
Response: 284710
Conc: 0.25 ng/ml



#20 Methoxychlor

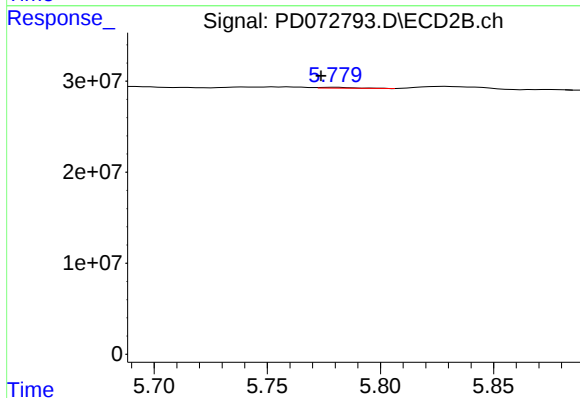
R.T.: 0.000 min
Exp R.T.: 7.416 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

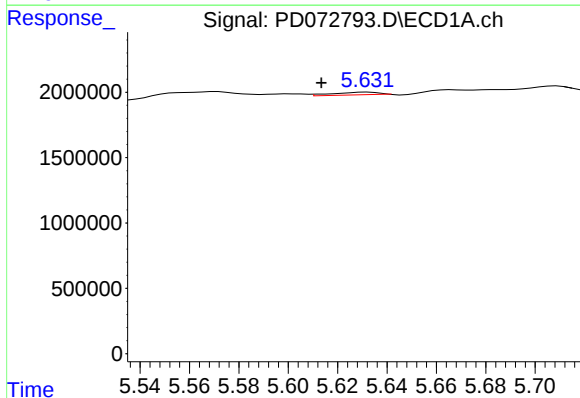
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



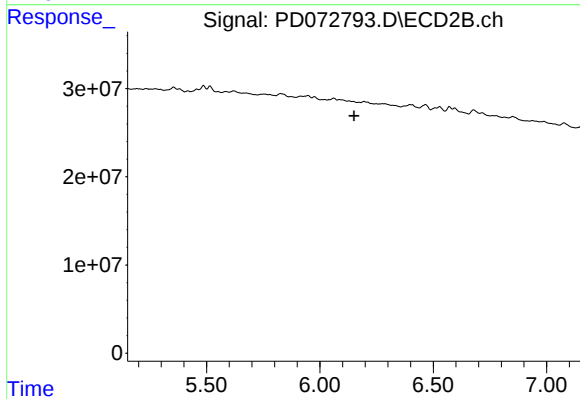
#22 Toxaphene-1

R.T.: 5.780 min
Delta R.T.: 0.006 min
Response: 957843
Conc: 13.67 ng/ml



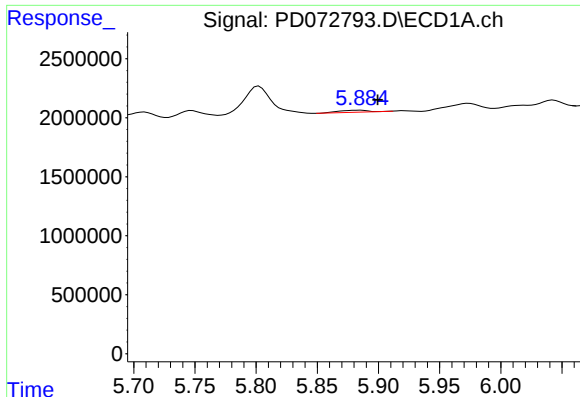
#23 Toxaphene-2

R.T.: 5.631 min
Delta R.T.: 0.018 min
Response: 290328
Conc: 21.41 ng/ml



#23 Toxaphene-2

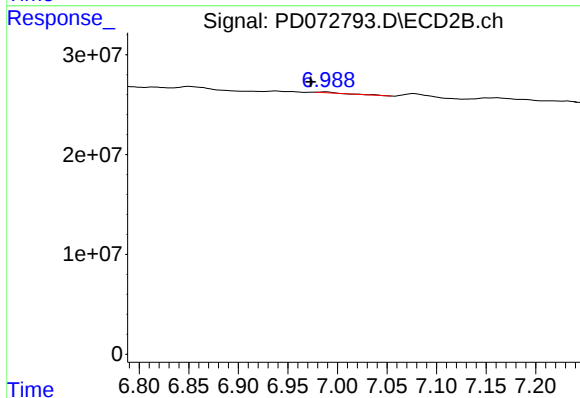
R.T.: 6.129 min
Delta R.T.: -0.022 min
Response: -370630
Conc: N.D.



#24 Toxaphene-3

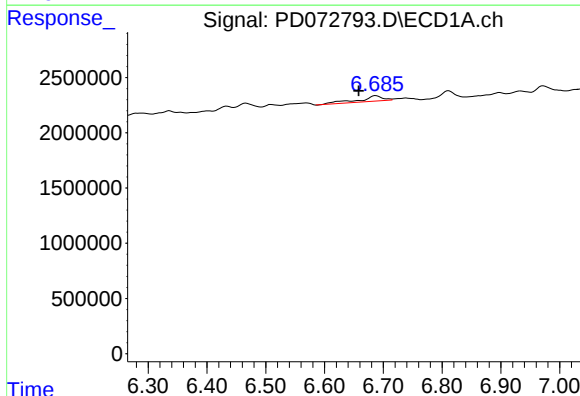
R.T.: 5.883 min
Delta R.T.: -0.016 min
Response: 263046
Conc: 14.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



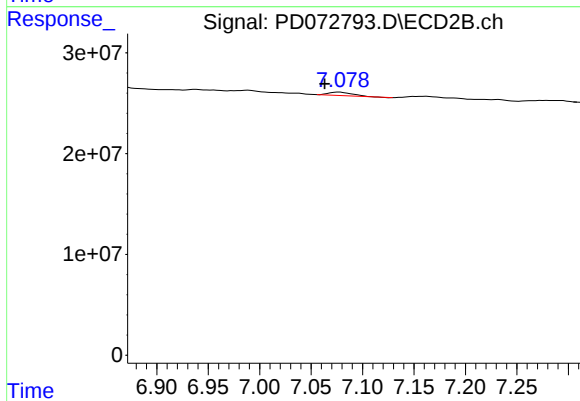
#24 Toxaphene-3

R.T.: 6.989 min
Delta R.T.: 0.016 min
Response: 788164
Conc: 2.49 ng/ml



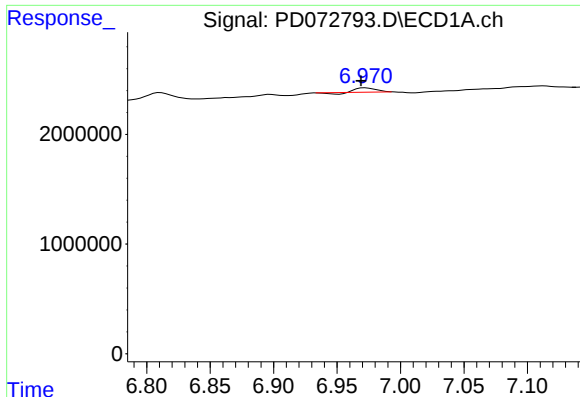
#25 Toxaphene-4

R.T.: 6.688 min
Delta R.T.: 0.029 min
Response: 1353432
Conc: 18.25 ng/ml



#25 Toxaphene-4

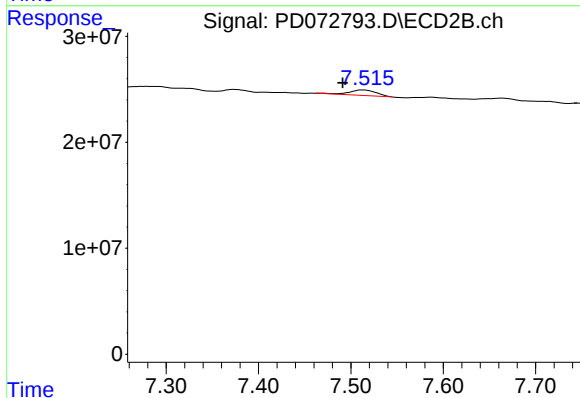
R.T.: 7.077 min
Delta R.T.: 0.014 min
Response: 4763968
Conc: 18.02 ng/ml



#26 Toxaphene-5

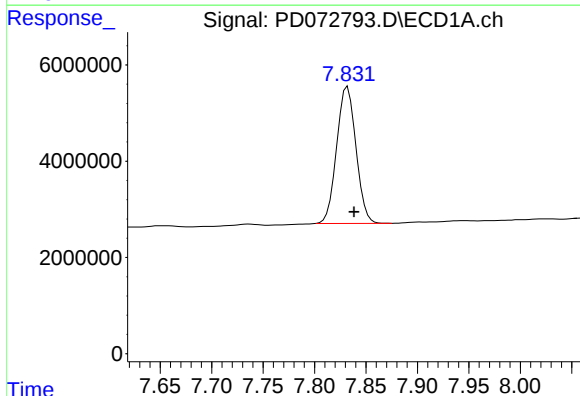
R.T.: 6.973 min
Delta R.T.: 0.004 min
Response: 351265
Conc: 8.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



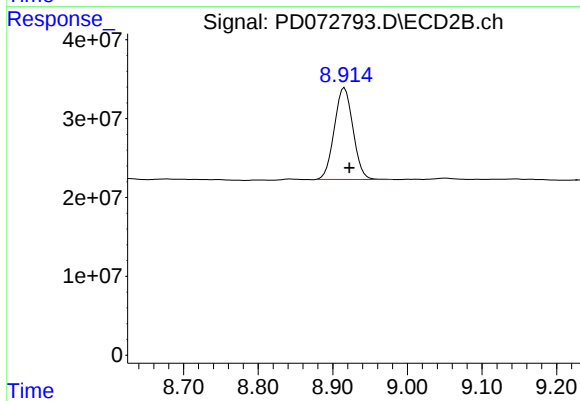
#26 Toxaphene-5

R.T.: 7.513 min
Delta R.T.: 0.022 min
Response: 10284884
Conc: 62.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: -0.006 min
Response: 37164981
Conc: 18.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.916 min
Delta R.T.: -0.006 min
Response: 202067622
Conc: 21.49 ng/ml