

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110422\
 Data File : PD072836.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2022 01:26
 Operator : AR\AJ
 Sample : PIBLK395
 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 06 11:26:30 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

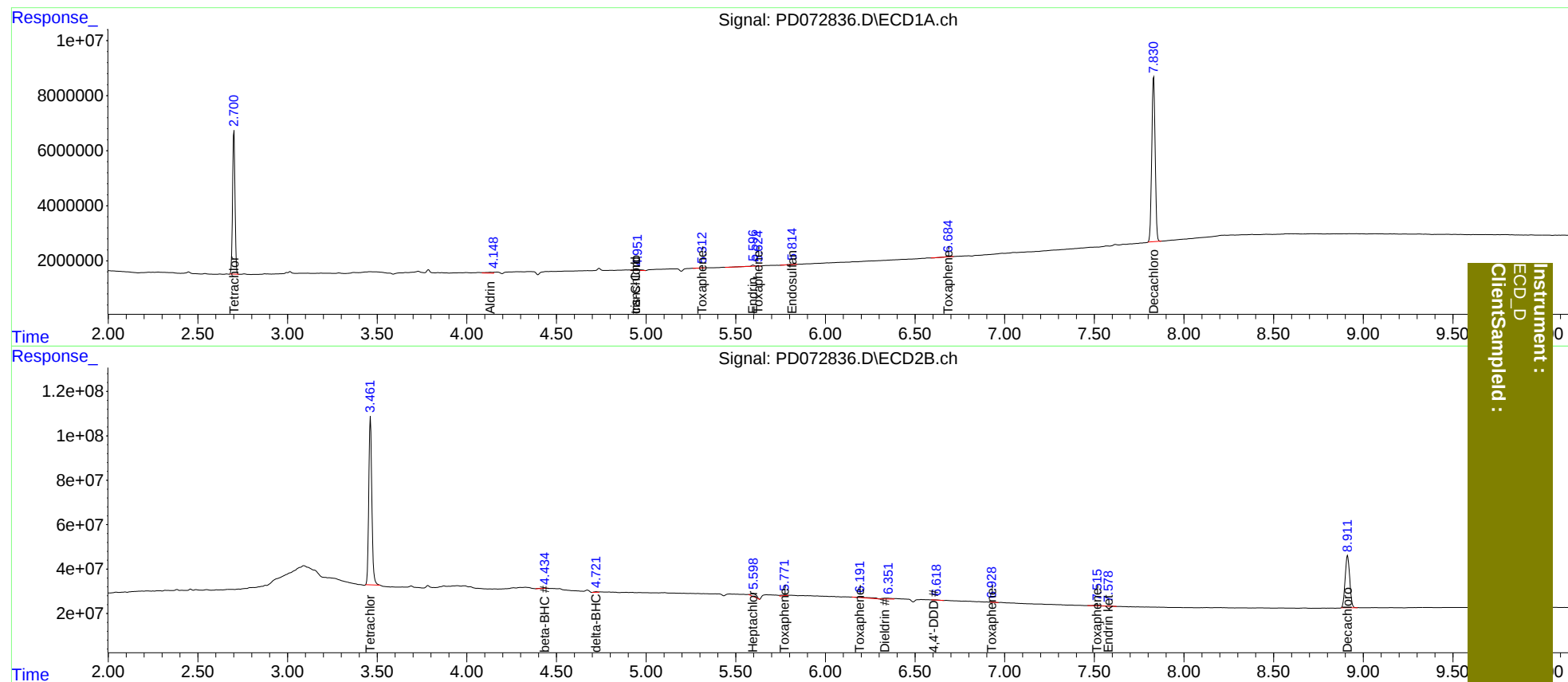
System Monitoring Compounds							
1)	SA Tetrachlo...	2.701	3.462	49103740	896.8E6	21.121	22.379
27)	SA Decachlor...	7.831	8.912	79191560	414.8E6	40.344	44.113
Target Compounds							
2)	A alpha-BHC	3.167f	3.947	60018	4365606	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	4.260	0	2394008	N.D.	<MDL
4)	MA Heptachlor	0.000	4.831	0	619956	N.D.	<MDL
5)	MB Aldrin	4.133	5.189	966844	167128	0.305	<MDL #
6)	B beta-BHC	0.000	4.435f	0	2951735	N.D.	0.174
7)	B delta-BHC	0.000	4.723	0	3605014	N.D.	0.105
8)	B Heptachlo...	0.000	5.596	0	30577657	N.D.	1.479
9)	A Endosulfan I	0.000	5.983	0	166179	N.D.	<MDL
10)	B trans-Chl...	4.943f	5.859	938942	-639778	0.320	N.D. #
11)	B cis-Chlor...	4.943	5.916	938942	1010878	0.329	<MDL #
13)	MA Dieldrin	5.314	6.332f	70568	12617142	<MDL	0.708 #
15)	B Endosulfa...	5.818f	6.673f	318231	1142699	0.135	<MDL #
16)	A 4,4'-DDD	0.000	6.604	0	1978228	N.D.	0.147
17)	MA 4,4'-DDT	0.000	6.928	0	553099	N.D.	<MDL
18)	B Endrin al...	0.000	6.857	0	646163	N.D.	<MDL
20)	A Methoxychlor	0.000	7.409	0	7554	N.D.	<MDL
21)	B Endrin ke...	6.799	7.578	156850	2725977	<MDL	0.190 #
22)	Toxaphene-1	5.314f	5.772	70568	6628333	5.320	94.622 #
23)	Toxaphene-2	5.626	6.192f	132947	17848209	9.804	142.026 #
24)	Toxaphene-3	0.000	6.928f	0	553099	N.D.	1.750
25)	Toxaphene-4	6.687	0.000	367419	0	4.956	N.D. #
26)	Toxaphene-5	0.000	7.516	0	8694721	N.D.	52.978

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

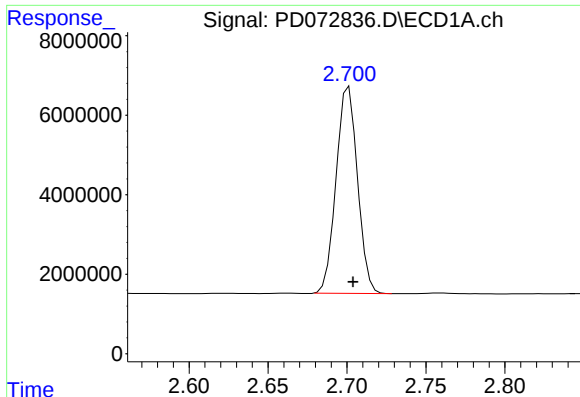
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110422\
Data File : PD072836.D
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Acq On : 05 Nov 2022 01:26
Operator : AR\AJ
Sample : PIBLK395
Misc :
ALS Vial : 2 Sample Multiplier: 1

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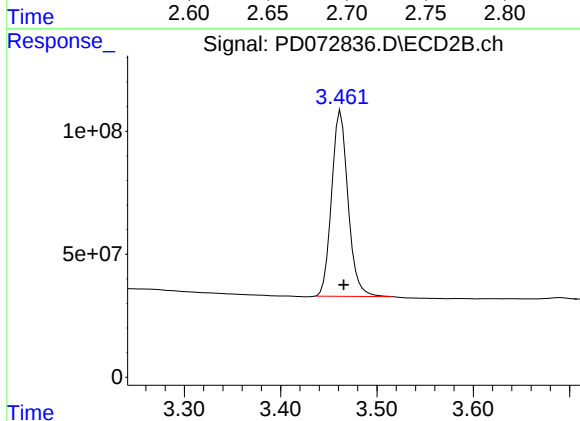
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

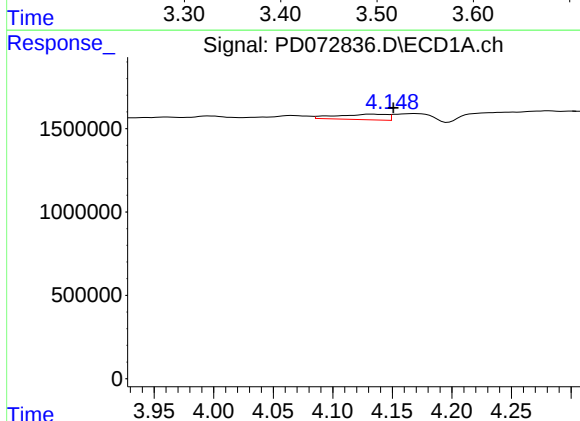
R.T.: 2.701 min
Delta R.T.: -0.003 min
Response: 49103740
Conc: 21.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



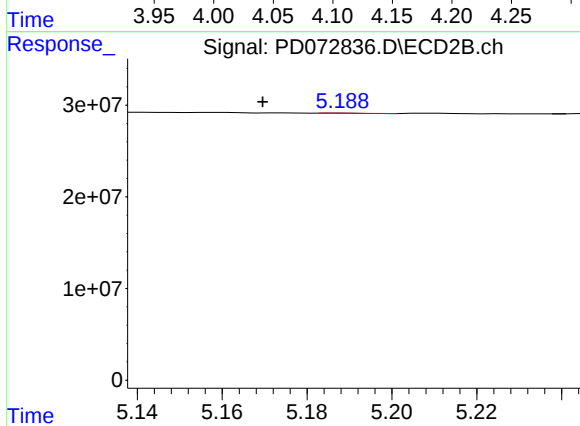
#1 Tetrachloro-m-xylene

R.T.: 3.462 min
Delta R.T.: -0.003 min
Response: 896791708
Conc: 22.38 ng/ml



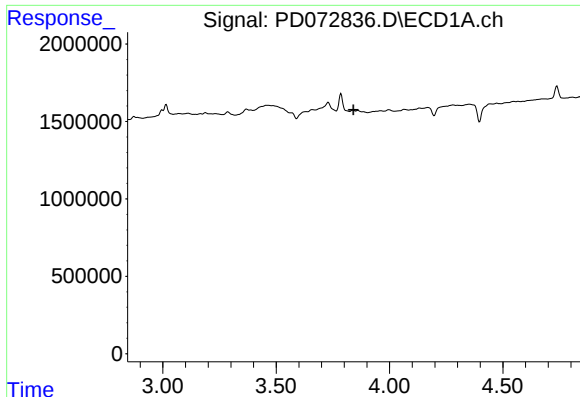
#5 Aldrin

R.T.: 4.133 min
Delta R.T.: -0.018 min
Response: 966844
Conc: 0.31 ng/ml



#5 Aldrin

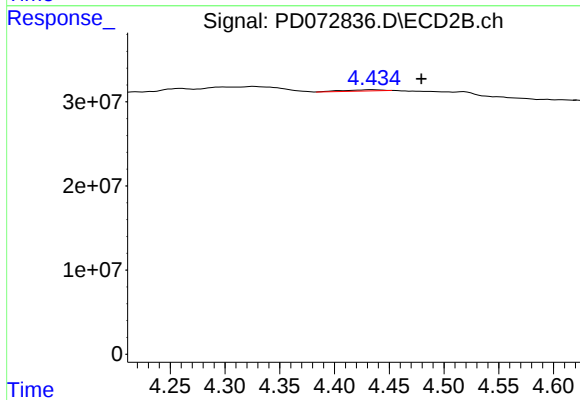
R.T.: 5.189 min
Delta R.T.: 0.019 min
Response: 167128
Conc: N.D.



#6 beta-BHC

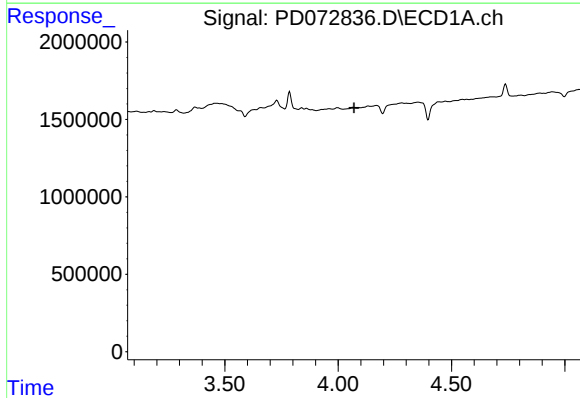
R.T.: 0.000 min
Exp R.T.: 3.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



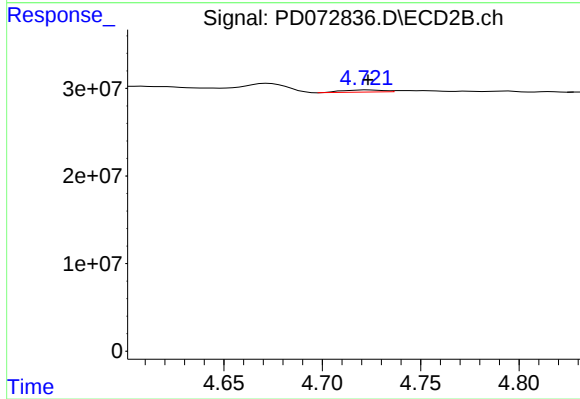
#6 beta-BHC

R.T.: 4.435 min
Delta R.T.: -0.044 min
Response: 2951735
Conc: 0.17 ng/ml



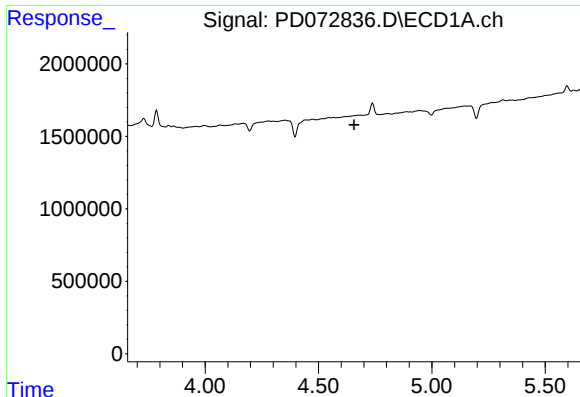
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.071 min
Response: 0
Conc: N.D.



#7 delta-BHC

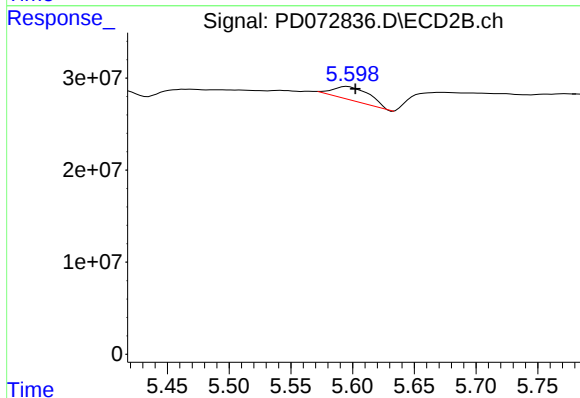
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 3605014
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

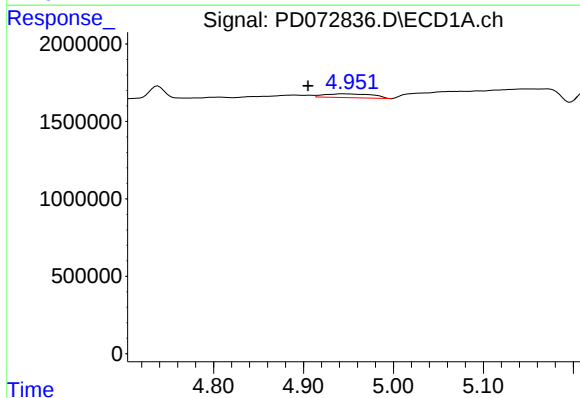
R.T.: 0.000 min
Exp R.T.: 4.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



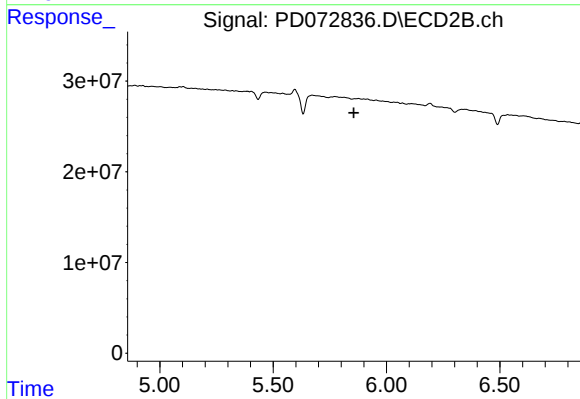
#8 Heptachlor epoxide

R.T.: 5.596 min
Delta R.T.: -0.006 min
Response: 30577657
Conc: 1.48 ng/ml



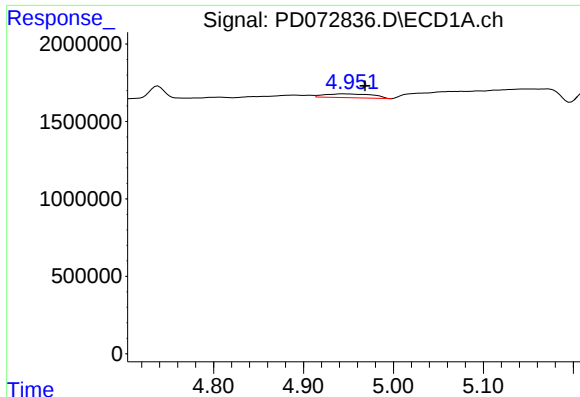
#10 trans-Chlordane

R.T.: 4.943 min
Delta R.T.: 0.038 min
Response: 938942
Conc: 0.32 ng/ml



#10 trans-Chlordane

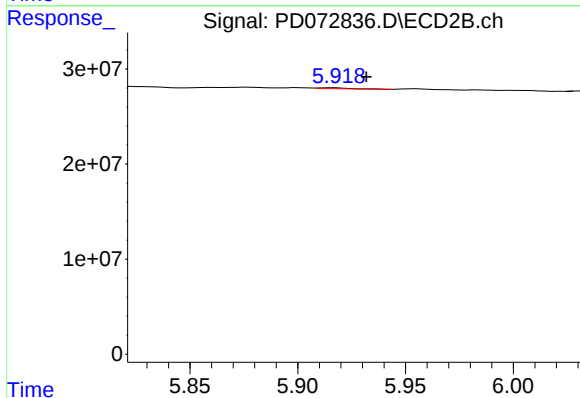
R.T.: 5.859 min
Delta R.T.: 0.004 min
Response: -639778
Conc: N.D.



#11 cis-Chlordane

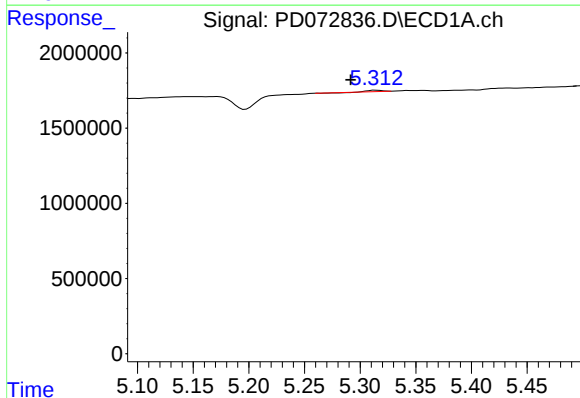
R.T.: 4.943 min
Delta R.T.: -0.025 min
Response: 938942
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



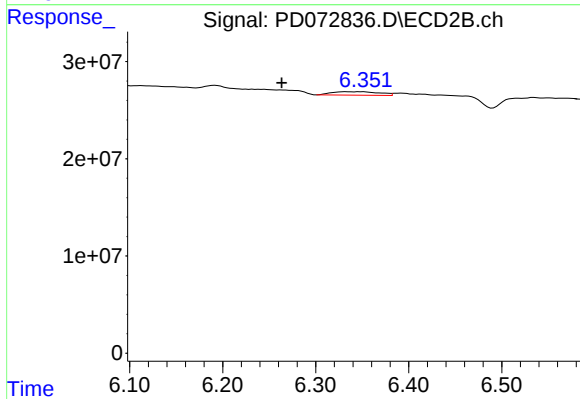
#11 cis-Chlordane

R.T.: 5.916 min
Delta R.T.: -0.016 min
Response: 1010878
Conc: N.D.



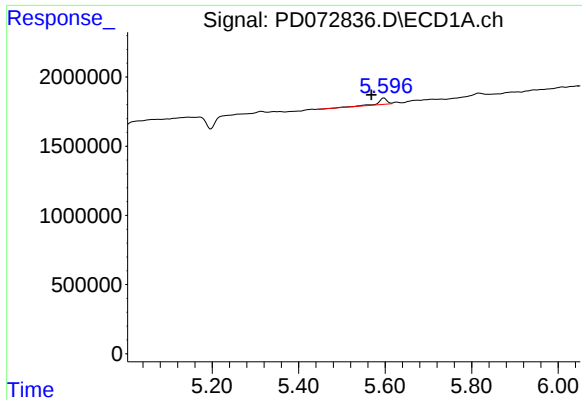
#13 Dieldrin

R.T.: 5.314 min
Delta R.T.: 0.023 min
Response: 70568
Conc: N.D.



#13 Dieldrin

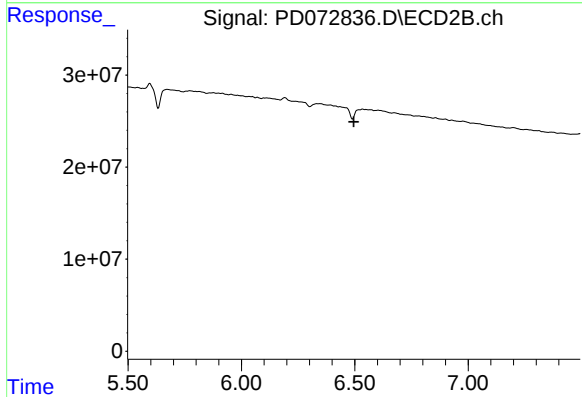
R.T.: 6.332 min
Delta R.T.: 0.069 min
Response: 12617142
Conc: 0.71 ng/ml



#14 Endrin

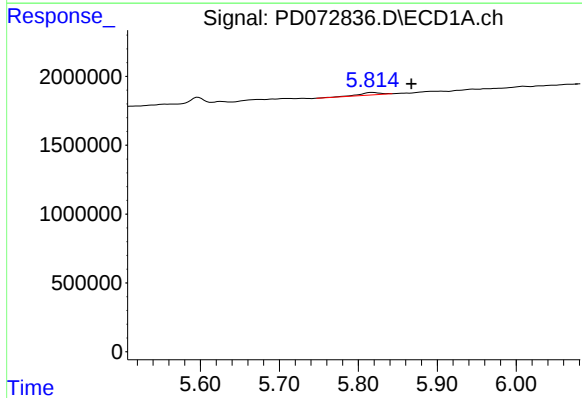
R.T.: 5.597 min
Delta R.T.: 0.029 min
Response: 652920
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



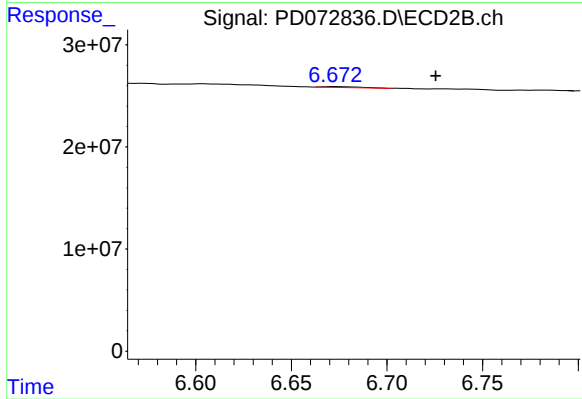
#14 Endrin

R.T.: 6.518 min
Delta R.T.: 0.023 min
Response: -9639340
Conc: N.D.



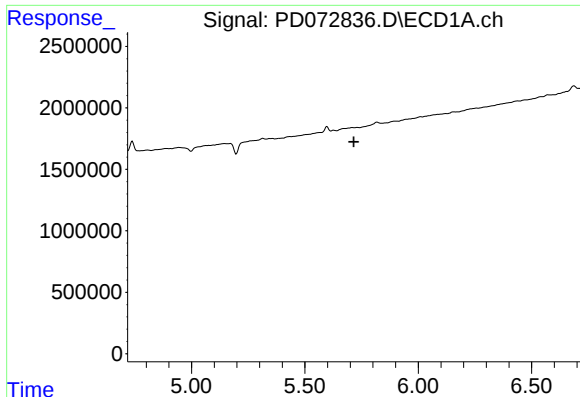
#15 Endosulfan II

R.T.: 5.818 min
Delta R.T.: -0.049 min
Response: 318231
Conc: 0.14 ng/ml



#15 Endosulfan II

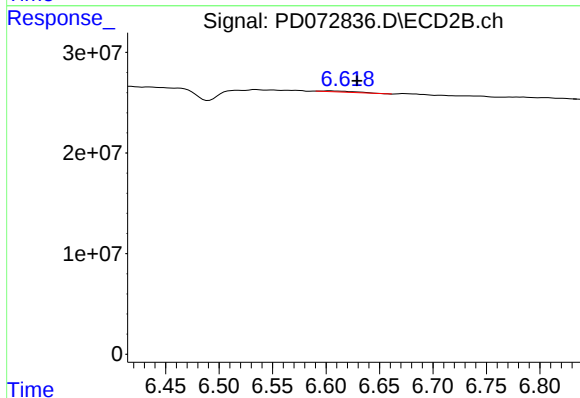
R.T.: 6.673 min
Delta R.T.: -0.052 min
Response: 1142699
Conc: N.D.



#16 4,4'-DDD

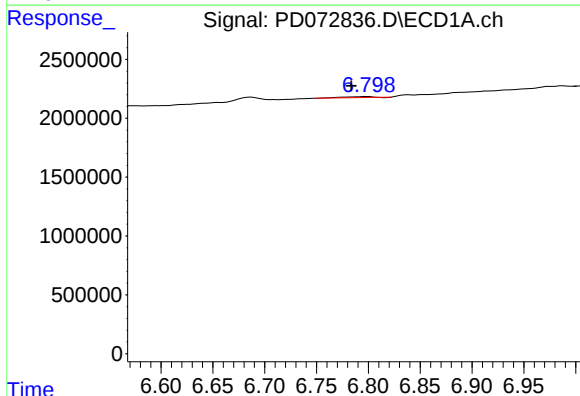
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



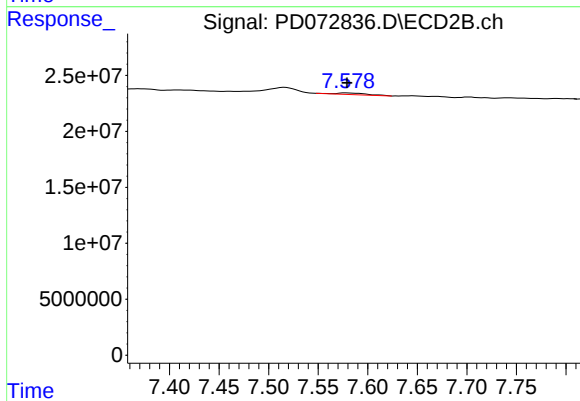
#16 4,4'-DDD

R.T.: 6.604 min
Delta R.T.: -0.025 min
Response: 1978228
Conc: 0.15 ng/ml



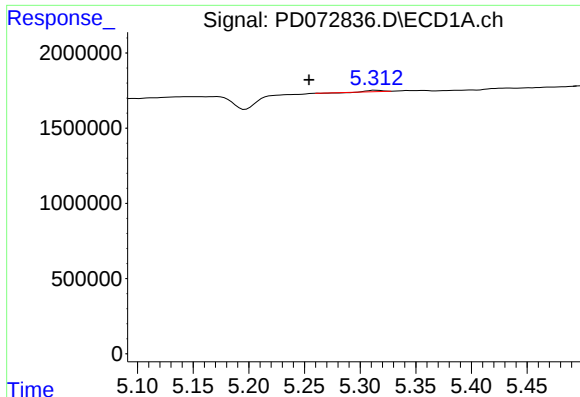
#21 Endrin ketone

R.T.: 6.799 min
Delta R.T.: 0.015 min
Response: 156850
Conc: N.D.



#21 Endrin ketone

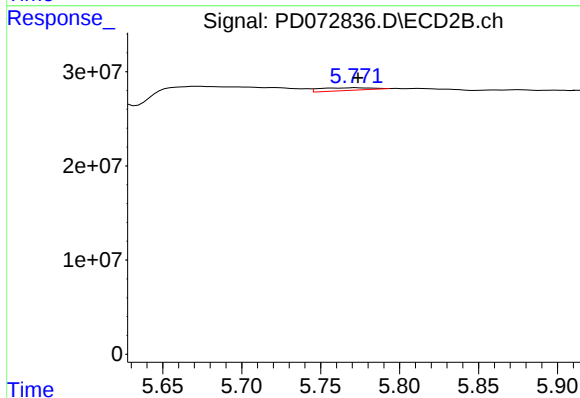
R.T.: 7.578 min
Delta R.T.: -0.001 min
Response: 2725977
Conc: 0.19 ng/ml



#22 Toxaphene-1

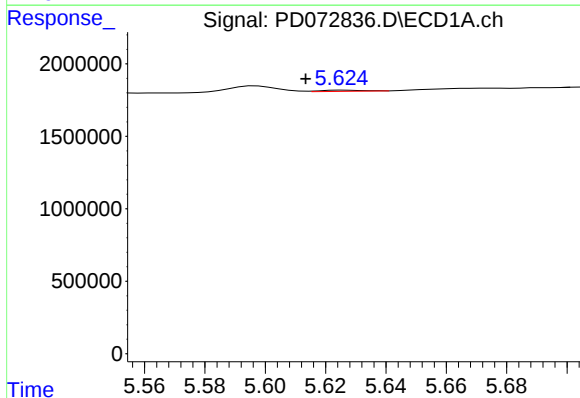
R.T.: 5.314 min
Delta R.T.: 0.060 min
Response: 70568
Conc: 5.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



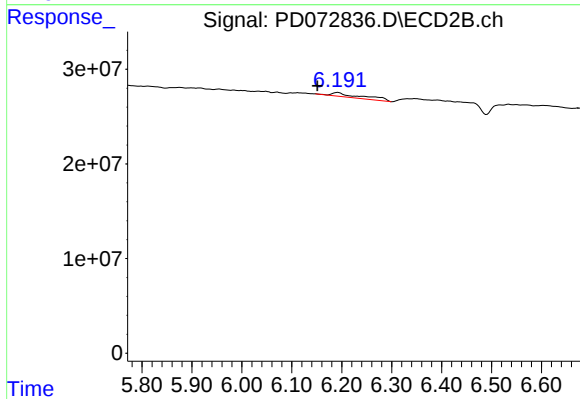
#22 Toxaphene-1

R.T.: 5.772 min
Delta R.T.: -0.002 min
Response: 6628333
Conc: 94.62 ng/ml



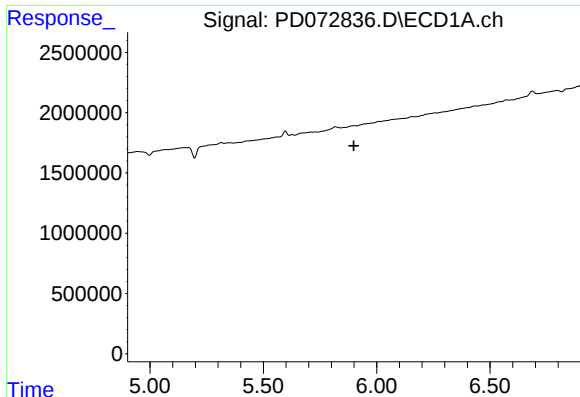
#23 Toxaphene-2

R.T.: 5.626 min
Delta R.T.: 0.013 min
Response: 132947
Conc: 9.80 ng/ml



#23 Toxaphene-2

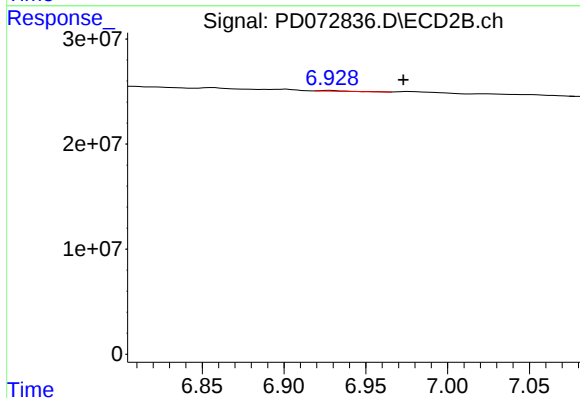
R.T.: 6.192 min
Delta R.T.: 0.041 min
Response: 17848209
Conc: 142.03 ng/ml



#24 Toxaphene-3

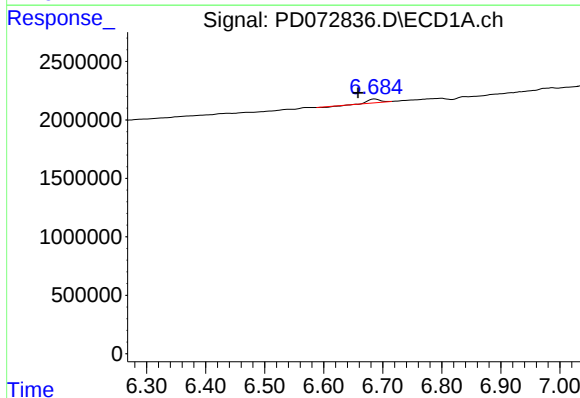
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



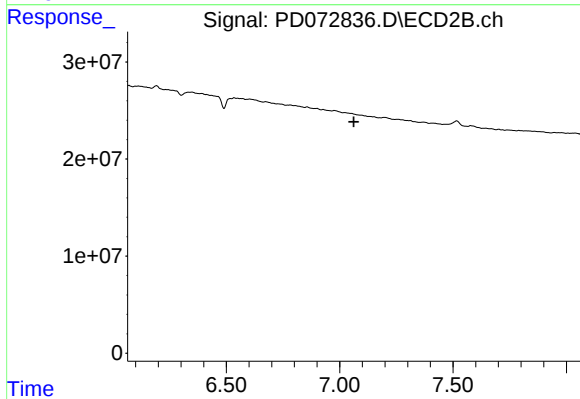
#24 Toxaphene-3

R.T.: 6.928 min
Delta R.T.: -0.045 min
Response: 553099
Conc: 1.75 ng/ml



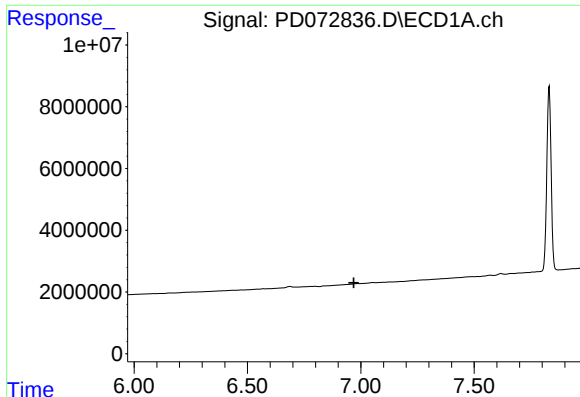
#25 Toxaphene-4

R.T.: 6.687 min
Delta R.T.: 0.029 min
Response: 367419
Conc: 4.96 ng/ml



#25 Toxaphene-4

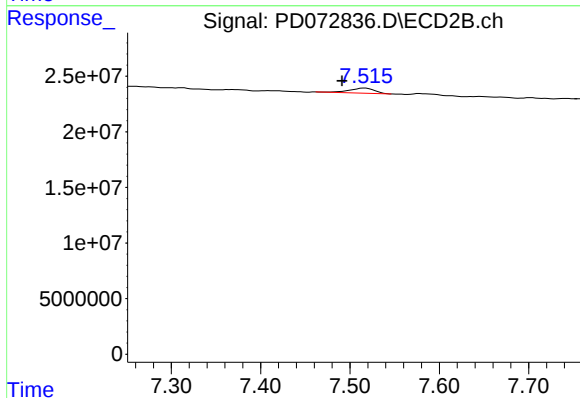
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

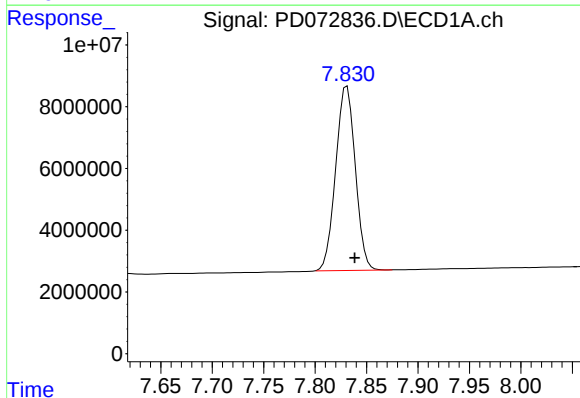
R.T.: 0.000 min
Exp R.T.: 6.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



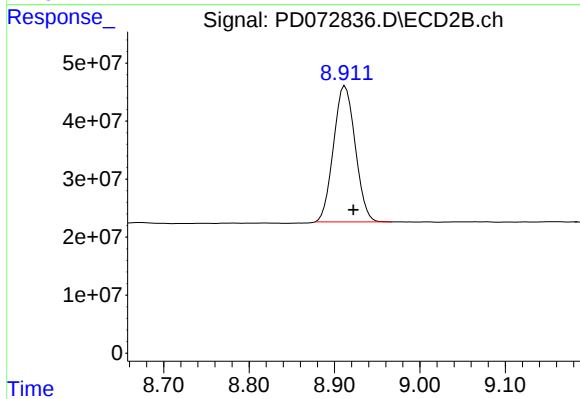
#26 Toxaphene-5

R.T.: 7.516 min
Delta R.T.: 0.025 min
Response: 8694721
Conc: 52.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.831 min
Delta R.T.: -0.007 min
Response: 79191560
Conc: 40.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: -0.010 min
Response: 414831097
Conc: 44.11 ng/ml