

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101722\
 Data File : PD072442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2022 14:39
 Operator : AR\AJ
 Sample : RESC039
 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: Oct 18 06:23:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101722CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 18 06:21:39 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

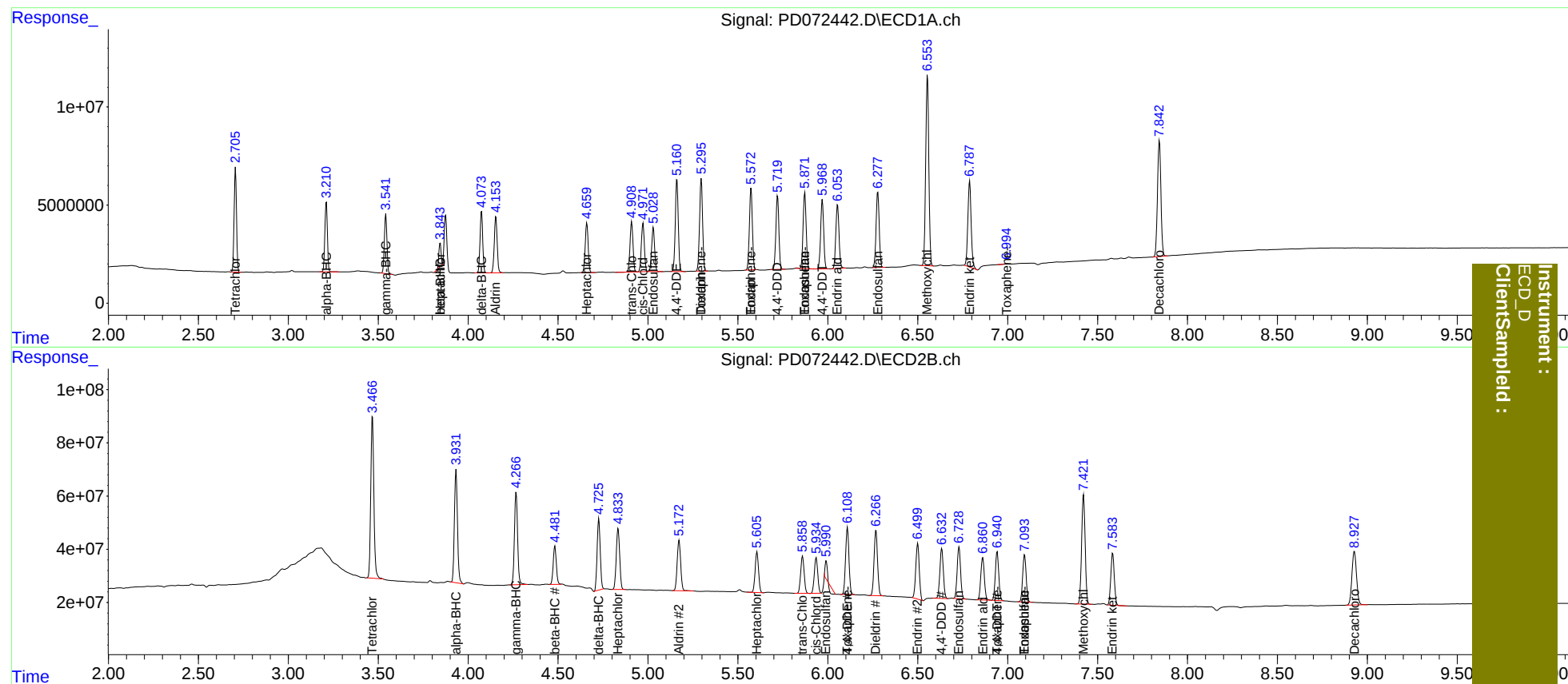
System Monitoring Compounds							
1)	SA Tetrachlo...	2.706	3.468	49045209	726.3E6	19.235	19.339
27)	SA Decachlor...	7.844	8.928	78574841	357.9E6	39.255	39.762
Target Compounds							
2)	A alpha-BHC	3.211	3.933	35100833	501.3E6	9.378	10.186
3)	MA gamma-BHC...	3.542	4.267	29971148	427.5E6	9.104	10.258
4)	MA Heptachlor	3.845f	4.834	9193744	303.0E6	2.660	10.526 #
5)	MB Aldrin	4.154	5.173	32271789	255.9E6	9.526	10.634
6)	B beta-BHC	3.845	4.483	9193744	172.7E6	5.751	10.374 #
7)	B delta-BHC	4.075	4.727	32584831	322.3E6	9.188	10.115
8)	B Heptachlo...	4.660	5.606	28798692	201.1E6	9.494	10.334
9)	A Endosulfan I	5.030	5.991	25751690	14605796	9.579	0.909 #
10)	B trans-Chl...	4.909	5.860	29533087	188.7E6	9.500	10.084
11)	B cis-Chlor...	4.973	5.936	28703884	177.3E6	9.504	9.912
12)	B 4,4'-DDE	5.161	6.109	53968760	330.7E6	18.526	20.217
13)	MA Dieldrin	5.296	6.268	54975133	331.2E6	18.771	20.291
14)	MA Endrin	5.573	6.500	48053229	282.1E6	18.769	20.514
15)	B Endosulfa...	5.872	6.730	45591717	257.2E6	18.927	20.158
16)	A 4,4'-DDD	5.721	6.634	43271769	253.7E6	19.048	20.456
17)	MA 4,4'-DDT	5.970	6.942	41345969	242.7E6	18.706	20.178
18)	B Endrin al...	6.054	6.862	40160284	219.1E6	19.652	20.366
19)	B Endosulfa...	6.278	7.094	46675719	238.8E6	19.338	20.001
20)	A Methoxychlor	6.554	7.422	117.5E6	561.9E6	98.408	102.356
21)	B Endrin ke...	6.789	7.584	56082874	261.6E6	19.679	20.402
22)	Toxaphene-1	5.296f	0.000	54975133	0 4057.662		N.D. #
23)	Toxaphene-2	5.573f	6.109f	48053229	330.7E6	3513.639	2909.382
24)	Toxaphene-3	5.872	6.942f	45591717	242.7E6	2505.885	863.902 #
25)	Toxaphene-4	0.000	7.094	0	238.8E6	N.D.	1029.690
26)	Toxaphene-5	6.995	0.000	58415	0	1.423	N.D. #

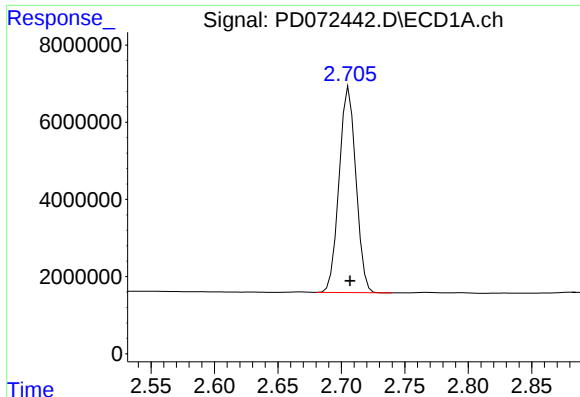
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101722\
Data File : PD072442.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2022 14:39
Operator : AR\AJ
Sample : RESC039
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 06:23:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101722CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 18 06:21:39 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

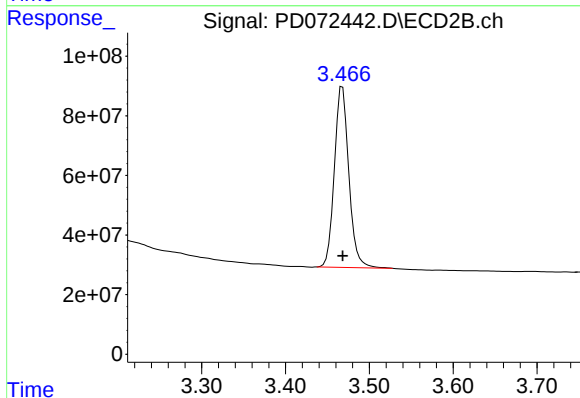




#1 Tetrachloro-m-xylene

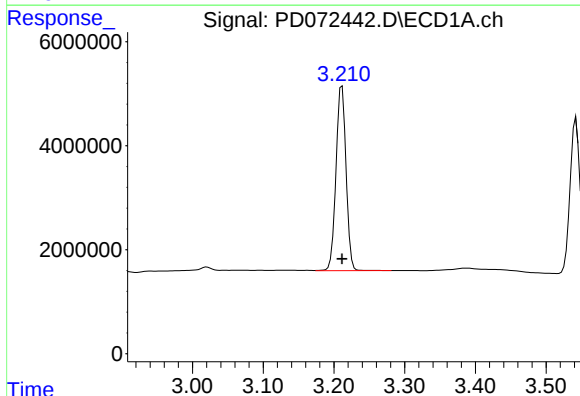
R.T.: 2.706 min
Delta R.T.: 0.000 min
Response: 49045209
Conc: 19.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



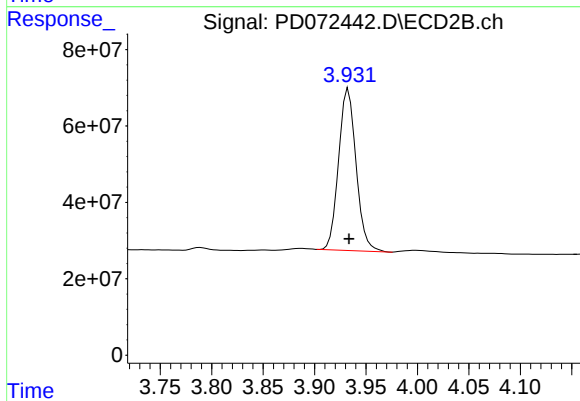
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 726346090
Conc: 19.34 ng/ml



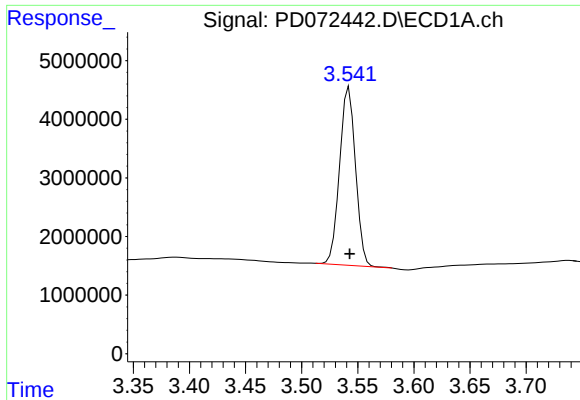
#2 alpha-BHC

R.T.: 3.211 min
Delta R.T.: 0.000 min
Response: 35100833
Conc: 9.38 ng/ml



#2 alpha-BHC

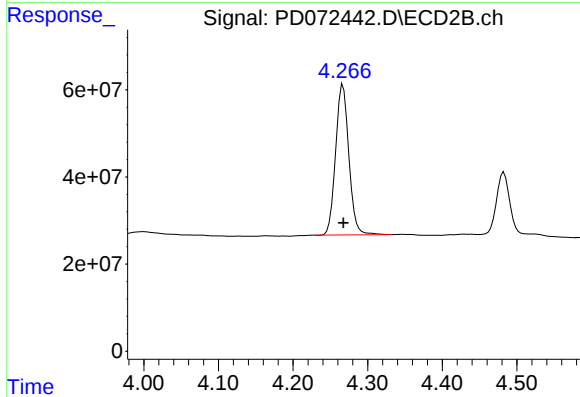
R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 501328617
Conc: 10.19 ng/ml



#3 gamma-BHC (Lindane)

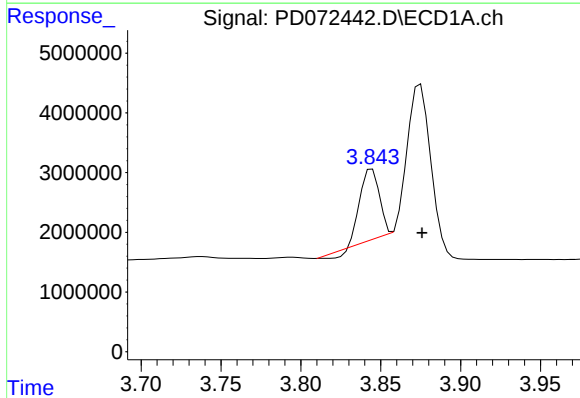
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 29971148
Conc: 9.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



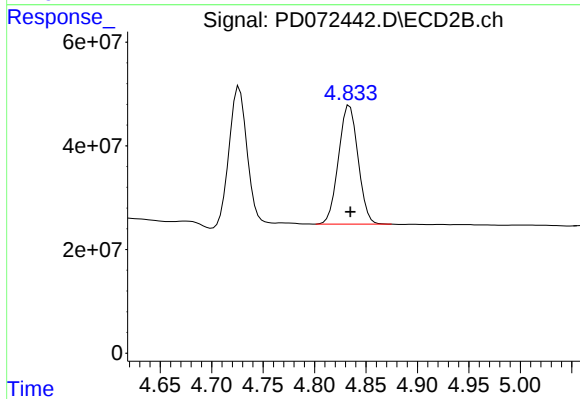
#3 gamma-BHC (Lindane)

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 427515277
Conc: 10.26 ng/ml



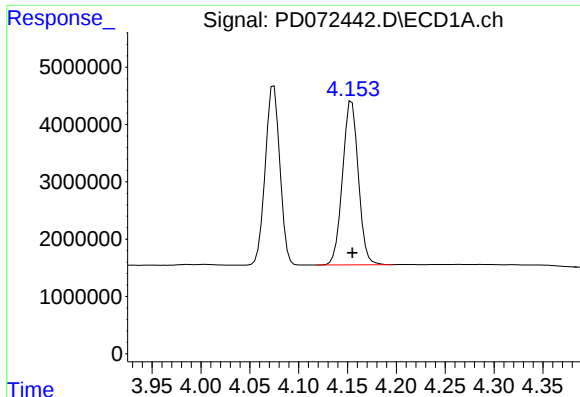
#4 Heptachlor

R.T.: 3.845 min
Delta R.T.: -0.031 min
Response: 9193744
Conc: 2.66 ng/ml



#4 Heptachlor

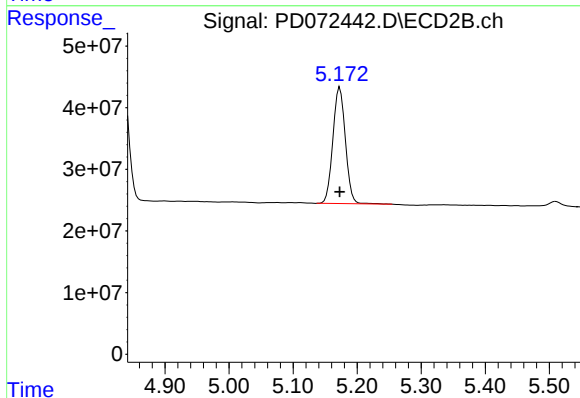
R.T.: 4.834 min
Delta R.T.: 0.000 min
Response: 303045562
Conc: 10.53 ng/ml



#5 Aldrin

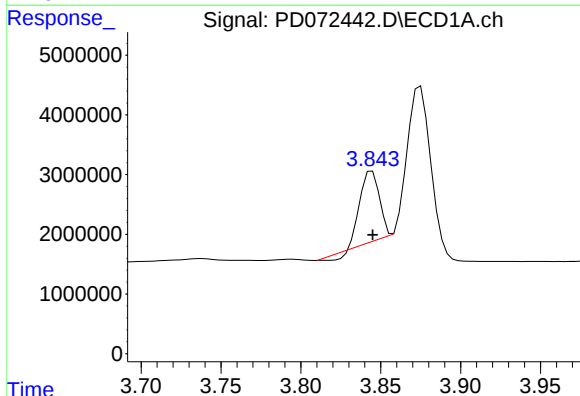
R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 32271789
Conc: 9.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



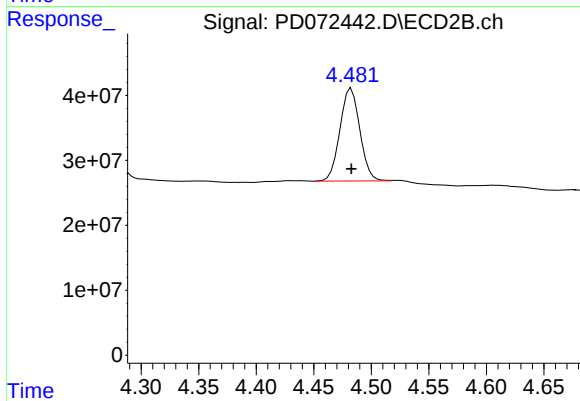
#5 Aldrin

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 255850313
Conc: 10.63 ng/ml



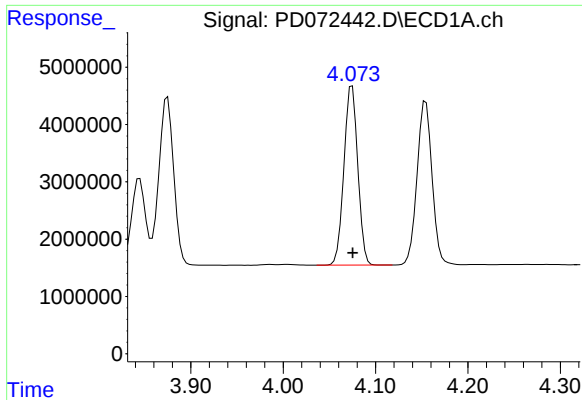
#6 beta-BHC

R.T.: 3.845 min
Delta R.T.: 0.000 min
Response: 9193744
Conc: 5.75 ng/ml



#6 beta-BHC

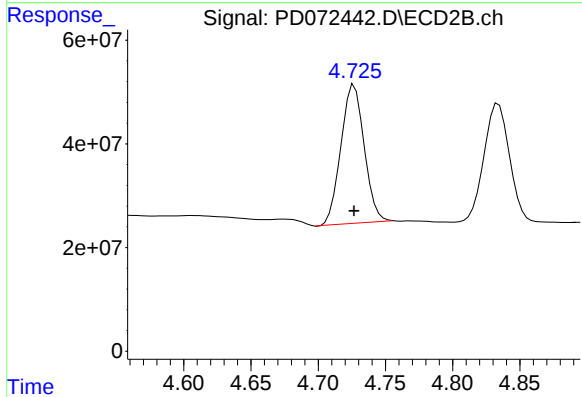
R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 172688405
Conc: 10.37 ng/ml



#7 delta-BHC

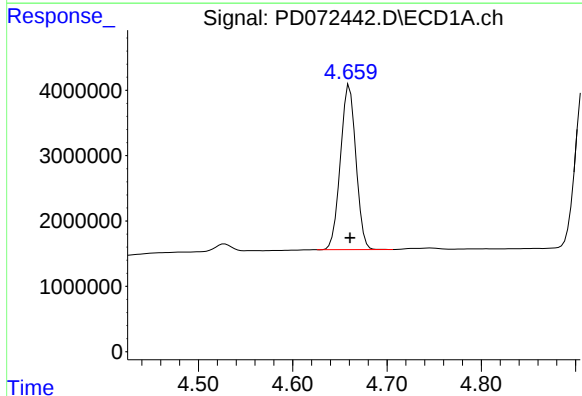
R.T.: 4.075 min
Delta R.T.: 0.000 min
Response: 32584831
Conc: 9.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



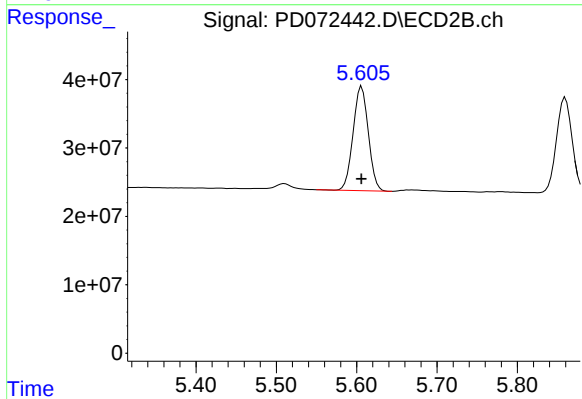
#7 delta-BHC

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 322254607
Conc: 10.12 ng/ml



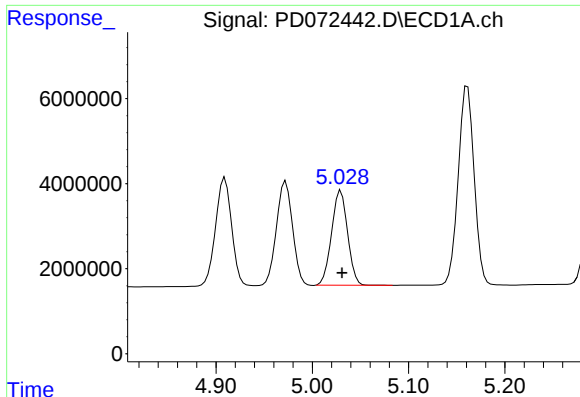
#8 Heptachlor epoxide

R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 28798692
Conc: 9.49 ng/ml



#8 Heptachlor epoxide

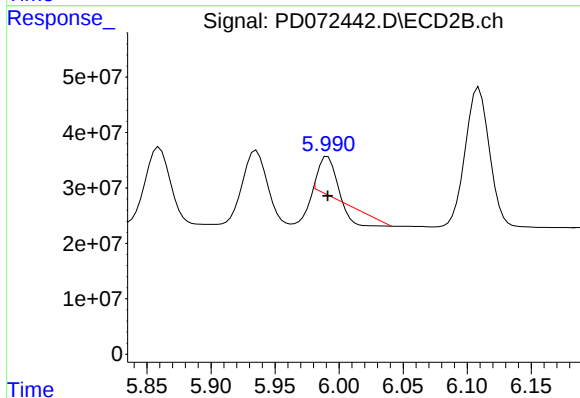
R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 201069127
Conc: 10.33 ng/ml



#9 Endosulfan I

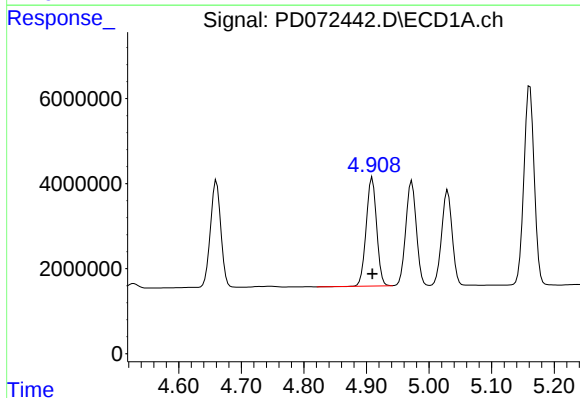
R.T.: 5.030 min
Delta R.T.: -0.001 min
Response: 25751690
Conc: 9.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



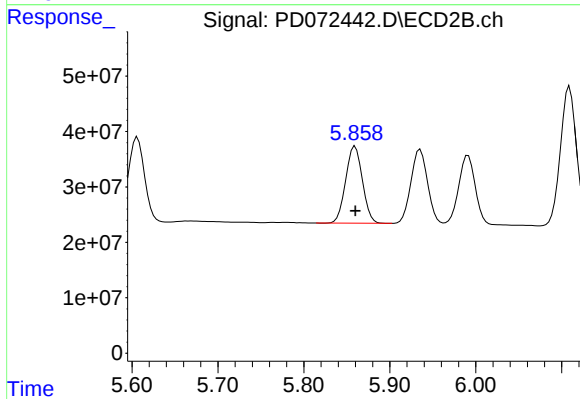
#9 Endosulfan I

R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 14605796
Conc: 0.91 ng/ml



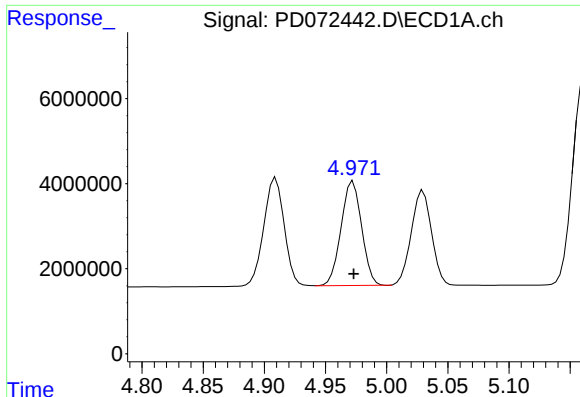
#10 trans-Chlordane

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 29533087
Conc: 9.50 ng/ml



#10 trans-Chlordane

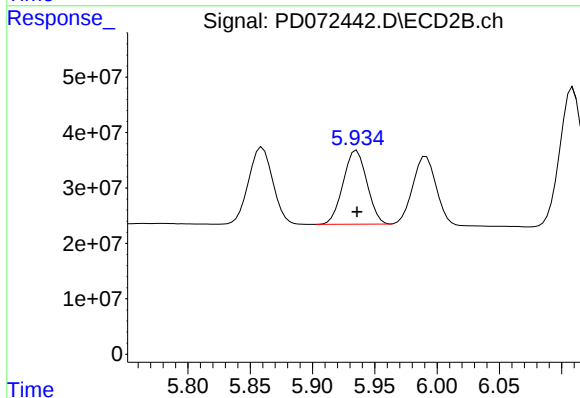
R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 188685381
Conc: 10.08 ng/ml



#11 cis-Chlordane

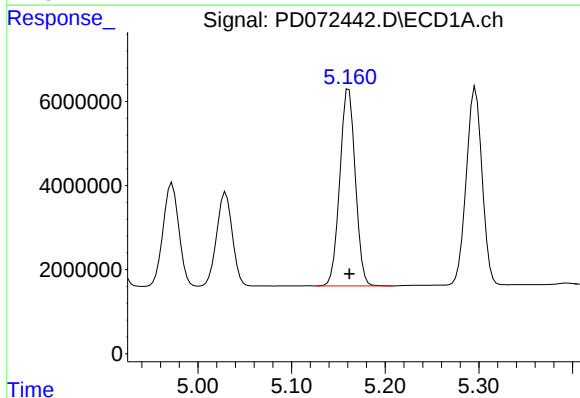
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 28703884
Conc: 9.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



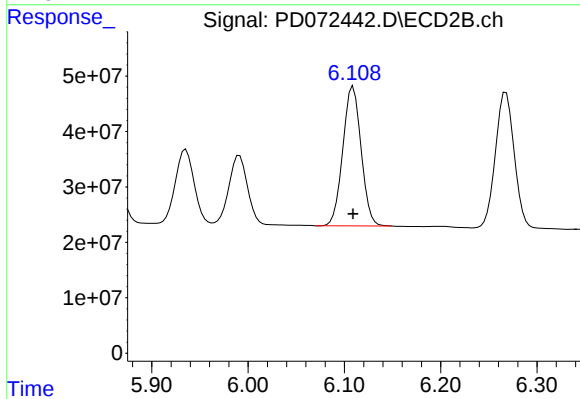
#11 cis-Chlordane

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 177339942
Conc: 9.91 ng/ml



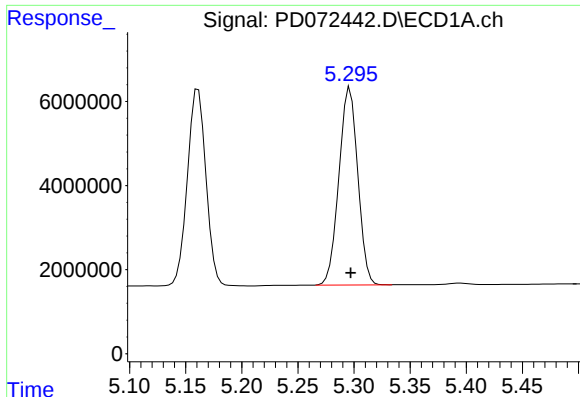
#12 4,4'-DDE

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 53968760
Conc: 18.53 ng/ml



#12 4,4'-DDE

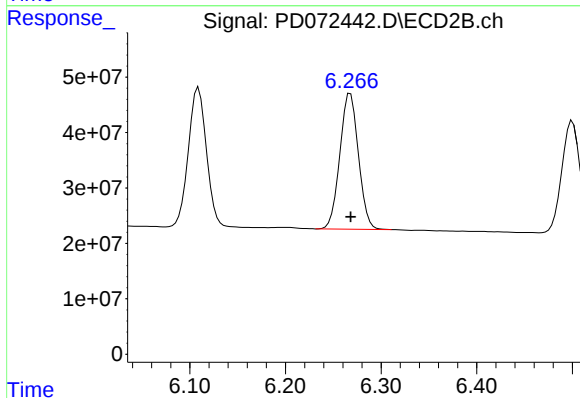
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 330716527
Conc: 20.22 ng/ml



#13 Dieldrin

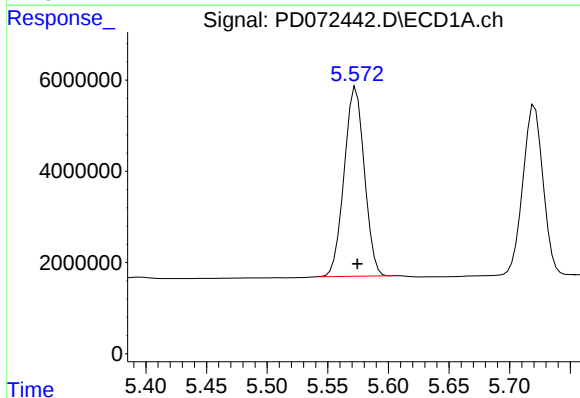
R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 54975133
Conc: 18.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



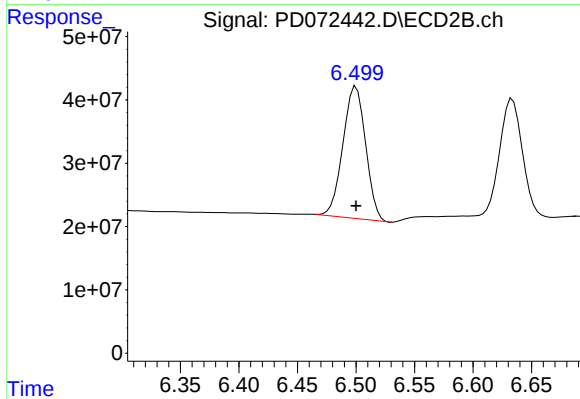
#13 Dieldrin

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 331181468
Conc: 20.29 ng/ml



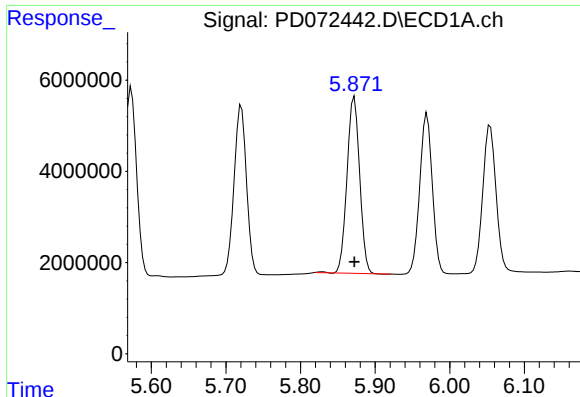
#14 Endrin

R.T.: 5.573 min
Delta R.T.: -0.001 min
Response: 48053229
Conc: 18.77 ng/ml



#14 Endrin

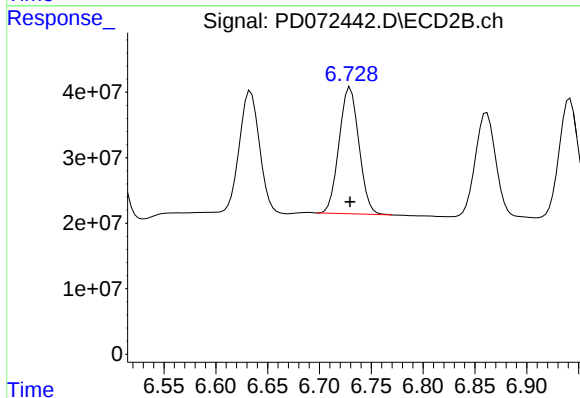
R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 282085980
Conc: 20.51 ng/ml



#15 Endosulfan II

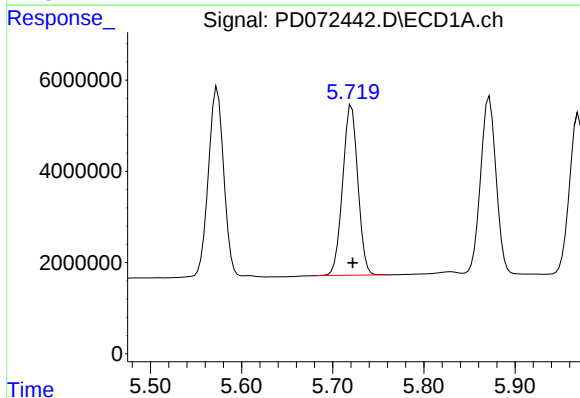
R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 45591717
Conc: 18.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



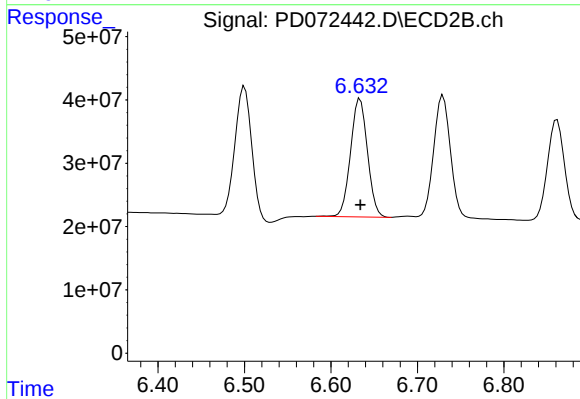
#15 Endosulfan II

R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 257169709
Conc: 20.16 ng/ml



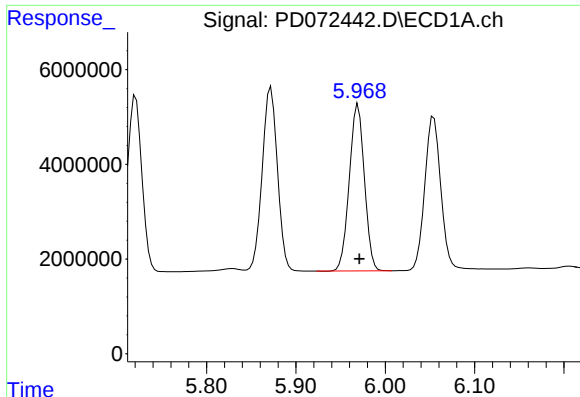
#16 4,4'-DDD

R.T.: 5.721 min
Delta R.T.: -0.001 min
Response: 43271769
Conc: 19.05 ng/ml



#16 4,4'-DDD

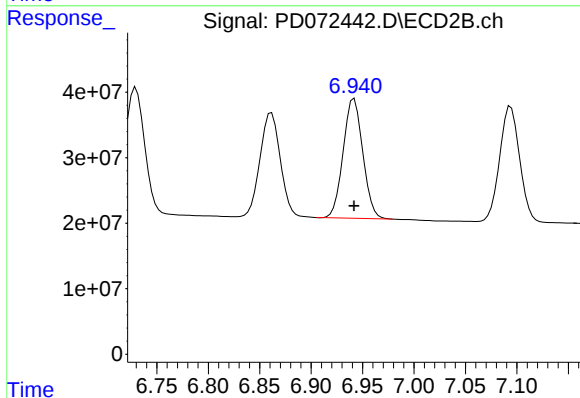
R.T.: 6.634 min
Delta R.T.: 0.000 min
Response: 253688126
Conc: 20.46 ng/ml



#17 4,4'-DDT

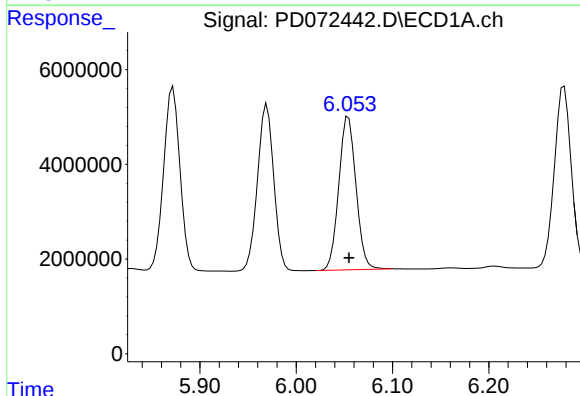
R.T.: 5.970 min
Delta R.T.: -0.001 min
Response: 41345969
Conc: 18.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



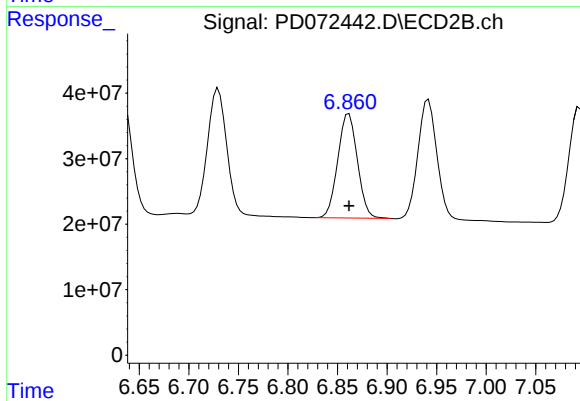
#17 4,4'-DDT

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 242718418
Conc: 20.18 ng/ml



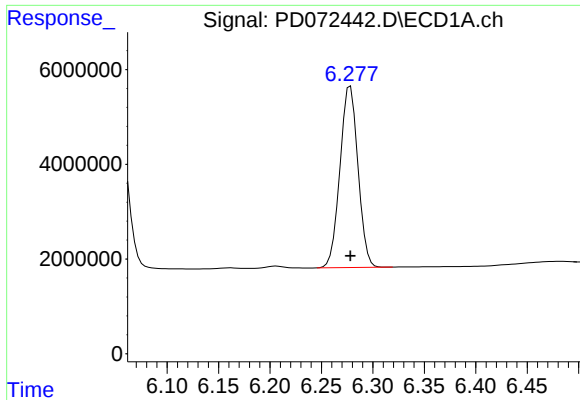
#18 Endrin aldehyde

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 40160284
Conc: 19.65 ng/ml



#18 Endrin aldehyde

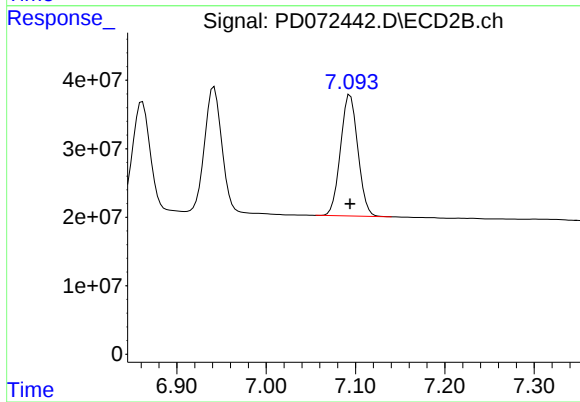
R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 219092987
Conc: 20.37 ng/ml



#19 Endosulfan Sulfate

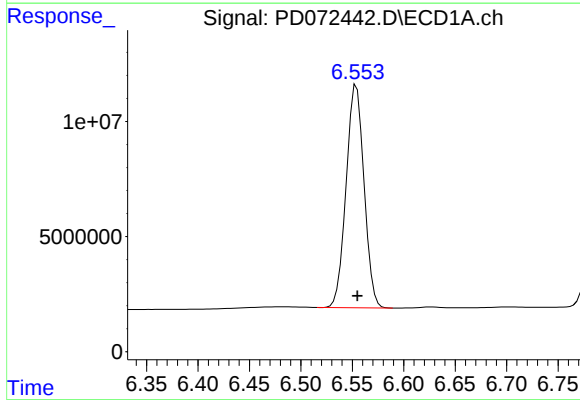
R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 46675719
Conc: 19.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



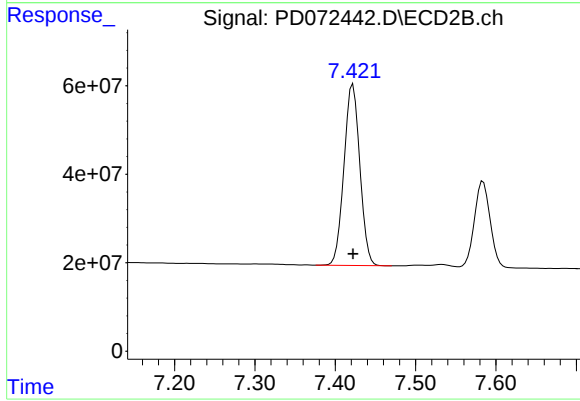
#19 Endosulfan Sulfate

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 238791866
Conc: 20.00 ng/ml



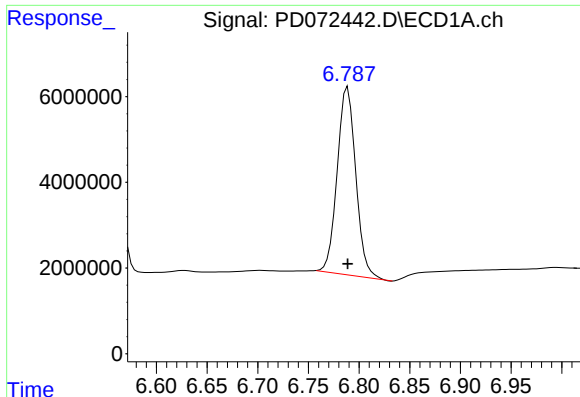
#20 Methoxychlor

R.T.: 6.554 min
Delta R.T.: -0.001 min
Response: 117450081
Conc: 98.41 ng/ml



#20 Methoxychlor

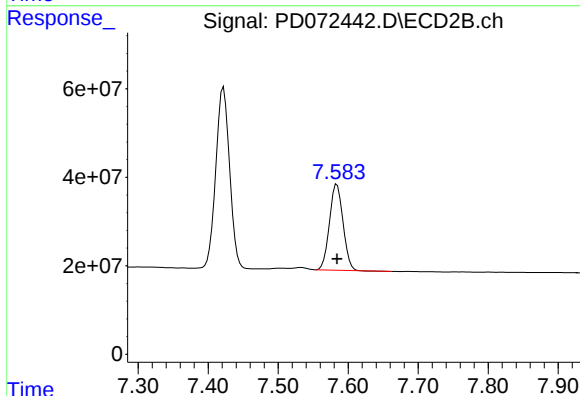
R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 561868036
Conc: 102.36 ng/ml



#21 Endrin ketone

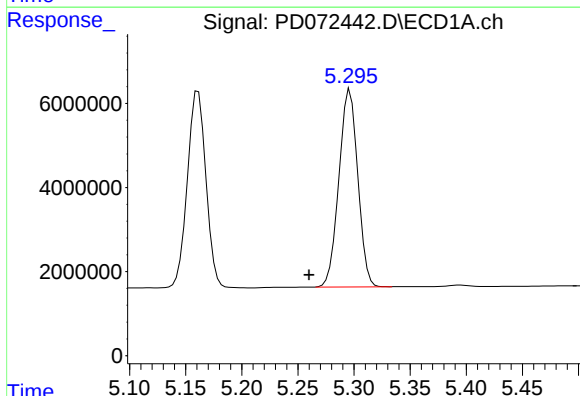
R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 56082874
Conc: 19.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



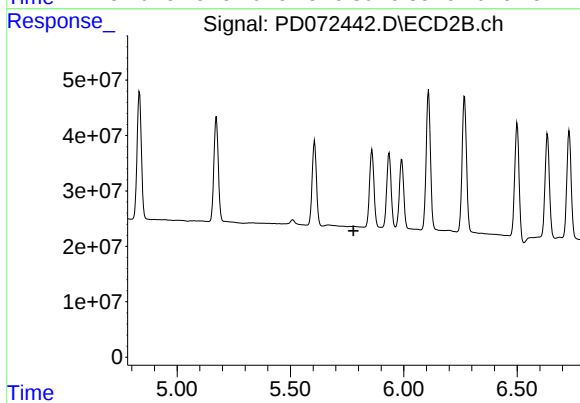
#21 Endrin ketone

R.T.: 7.584 min
Delta R.T.: 0.000 min
Response: 261594264
Conc: 20.40 ng/ml



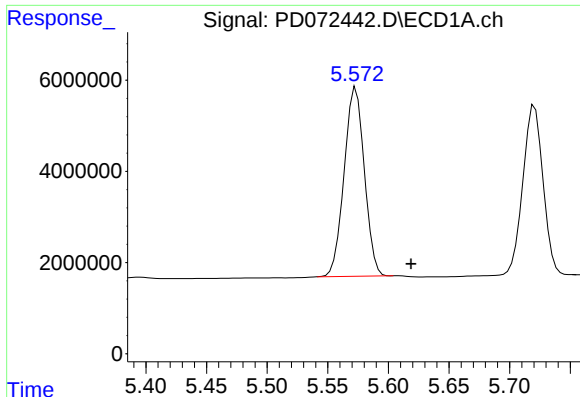
#22 Toxaphene-1

R.T.: 5.296 min
Delta R.T.: 0.036 min
Response: 54975133
Conc: 4057.66 ng/ml



#22 Toxaphene-1

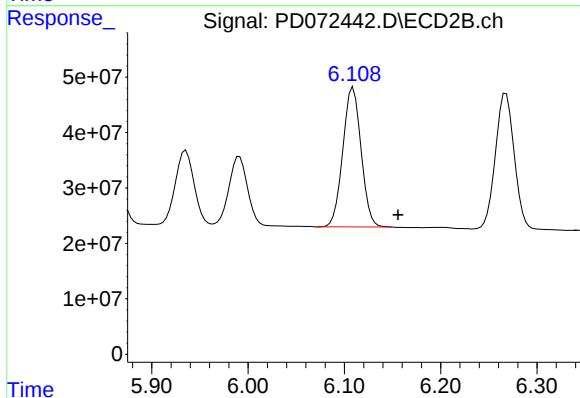
R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

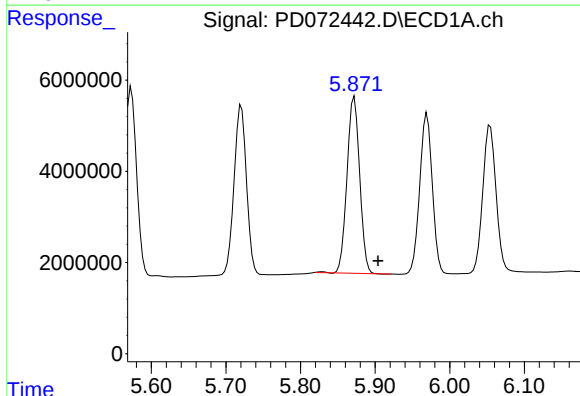
R.T.: 5.573 min
Delta R.T.: -0.046 min
Response: 48053229
Conc: 3513.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



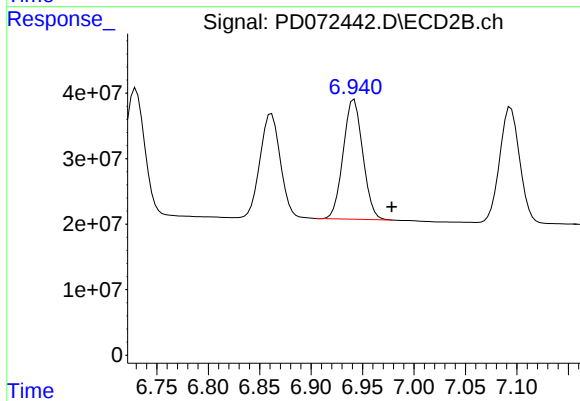
#23 Toxaphene-2

R.T.: 6.109 min
Delta R.T.: -0.047 min
Response: 330716527
Conc: 2909.38 ng/ml



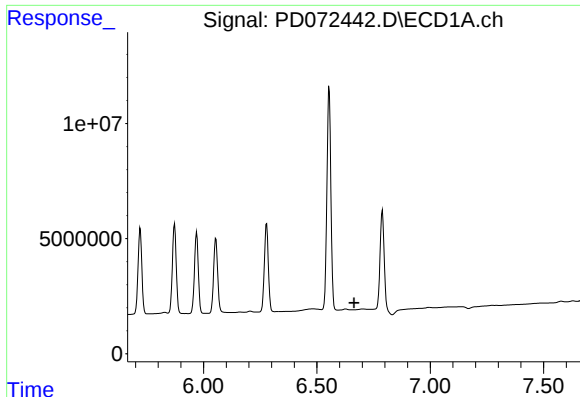
#24 Toxaphene-3

R.T.: 5.872 min
Delta R.T.: -0.032 min
Response: 45591717
Conc: 2505.89 ng/ml



#24 Toxaphene-3

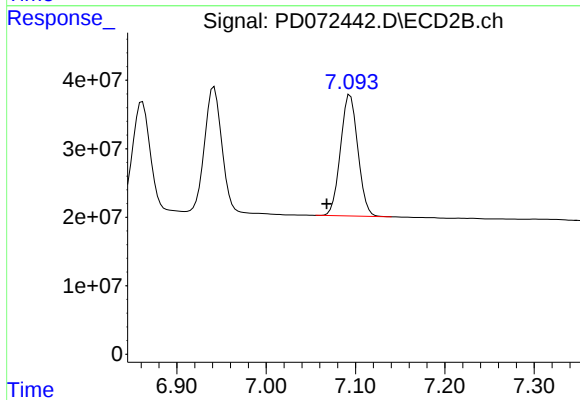
R.T.: 6.942 min
Delta R.T.: -0.037 min
Response: 242718418
Conc: 863.90 ng/ml



#25 Toxaphene-4

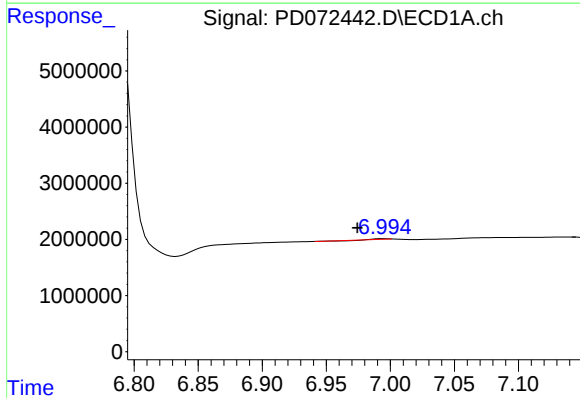
R.T.: 0.000 min
Exp R.T.: 6.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



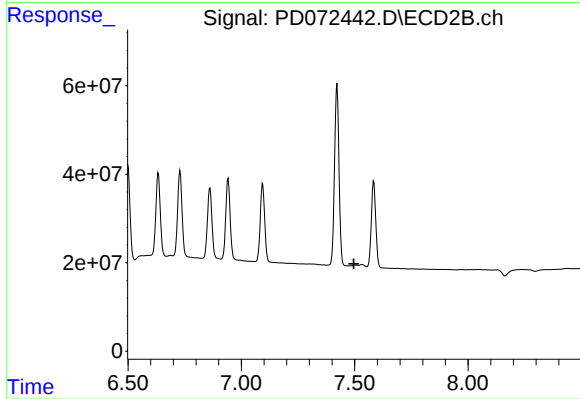
#25 Toxaphene-4

R.T.: 7.094 min
Delta R.T.: 0.026 min
Response: 238791866
Conc: 1029.69 ng/ml



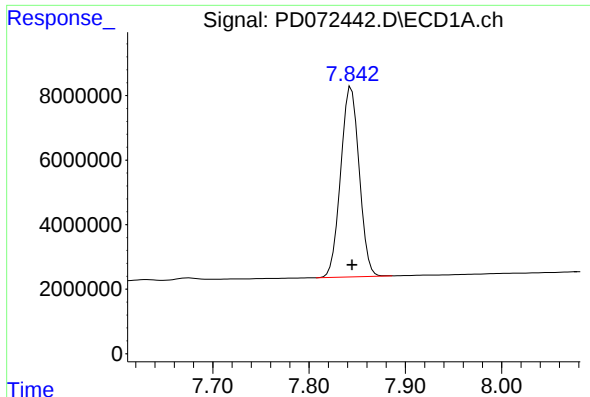
#26 Toxaphene-5

R.T.: 6.995 min
Delta R.T.: 0.021 min
Response: 58415
Conc: 1.42 ng/ml



#26 Toxaphene-5

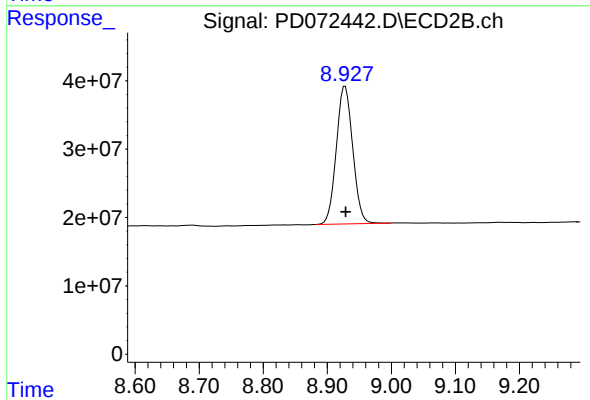
R.T.: 0.000 min
Exp R.T.: 7.497 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 78574841
Conc: 39.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.928 min
Delta R.T.: 0.000 min
Response: 357943562
Conc: 39.76 ng/ml