

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090924\
 Data File : PD084973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2024 17:33
 Operator : AR\AJ
 Sample : P3877-21
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDC27

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:52:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 2024
 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

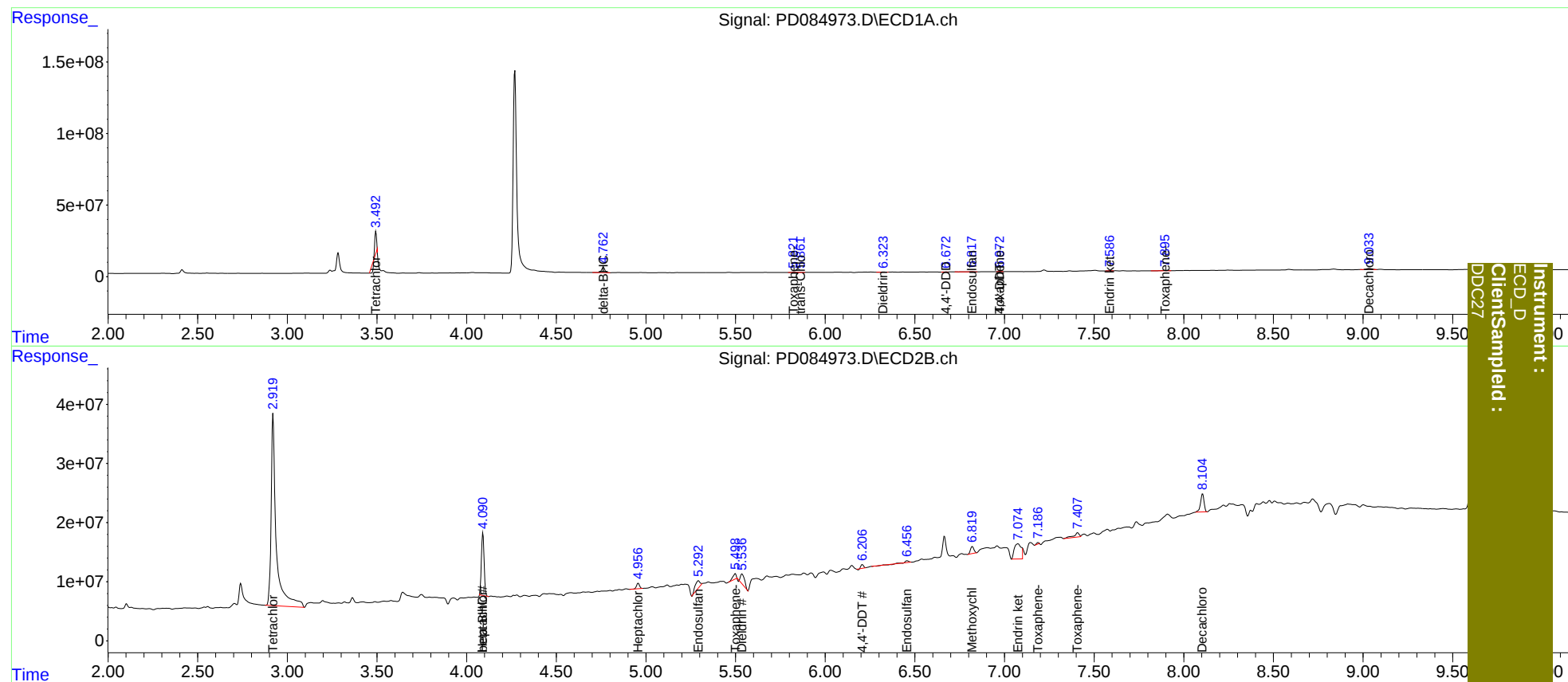
System Monitoring Compounds							
1)	SA Tetrachlo...	3.494f	2.920	52488183	647.6E6	51.896	182.994 #
27)	SA Decachlor...	9.034	8.105	16900609	41598755	12.940	11.963
Target Compounds							
4)	MA Heptachlor	0.000	4.091	0	111.8E6	N.D.	26.253
6)	B beta-BHC	0.000	4.091f	0	111.8E6	N.D.	51.551
7)	B delta-BHC	4.763	0.000	45897543	0	27.986	N.D. #
8)	B Heptachlo...	0.000	4.957f	0	10812632	N.D.	2.553
9)	A Endosulfan I	0.000	5.293	0	23118494	N.D.	6.031
10)	B trans-Chl...	5.863f	0.000	972694	0	0.690	N.D. #
13)	MA Dieldrin	6.325	5.536	2043906	26584119	1.386	6.188 #
15)	B Endosulfa...	6.819f	0.000	1817610	0	1.377	N.D. #
17)	MA 4,4'-DDT	6.973	6.207	1215490	5754504	1.358	1.799 #
19)	B Endosulfa...	0.000	6.457f	0	3444562	N.D.	0.964
20)	A Methoxychlor	0.000	6.820f	0	15954013	N.D.	9.644
21)	B Endrin ke...	7.588	7.075f	1260228	68183582	1.031	15.485 #
22)	Toxaphene-1	5.823	0.000	5100195	0	1210.046	N.D. #
23)	Toxaphene-2	0.000	5.499	0	12644005	N.D.	511.555
24)	Toxaphene-3	6.973f	0.000	1215490	0	35.477	N.D. #
25)	Toxaphene-4	0.000	7.188f	0	2813978	N.D.	46.375
26)	Toxaphene-5	7.896	7.408f	5892021	15004990	312.754	364.781

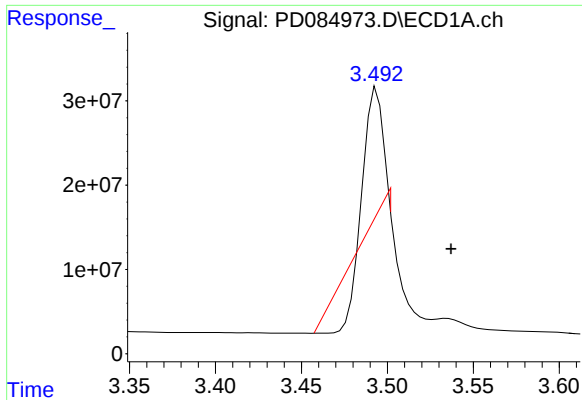
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090924\
Data File : PD084973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2024 17:33
Operator : AR\AJ
Sample : P3877-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 01:52:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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

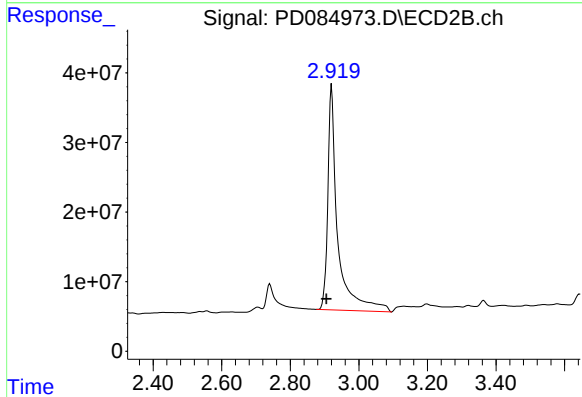




#1 Tetrachloro-m-xylene

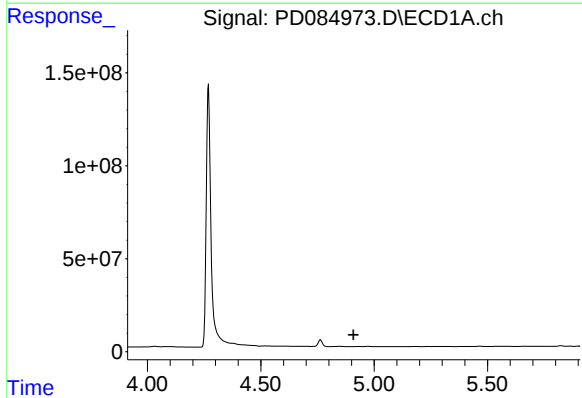
R.T.: 3.494 min
Delta R.T.: -0.043 min
Response: 52488183
Conc: 51.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC27



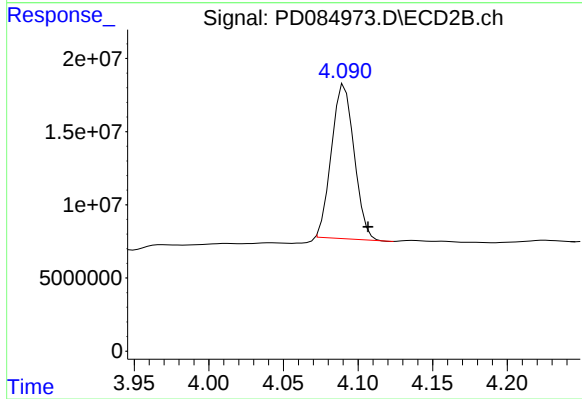
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: 0.015 min
Response: 647582411
Conc: 182.99 ng/ml



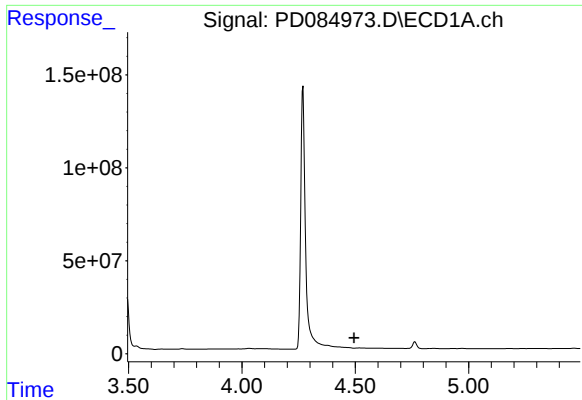
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



#4 Heptachlor

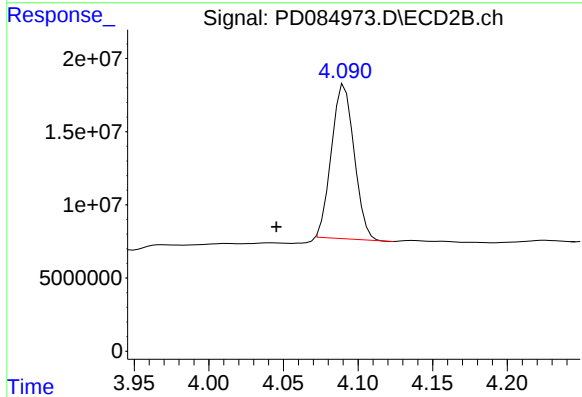
R.T.: 4.091 min
Delta R.T.: -0.016 min
Response: 111760321
Conc: 26.25 ng/ml



#6 beta-BHC

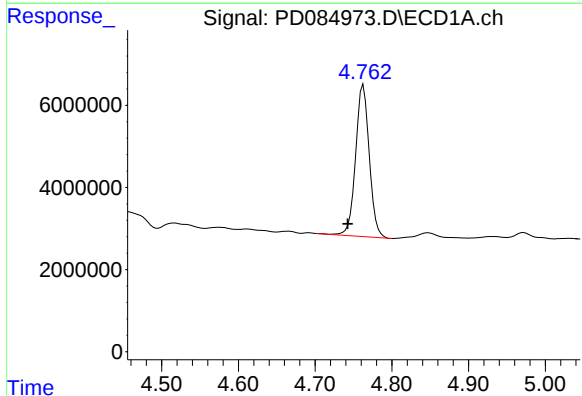
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC27



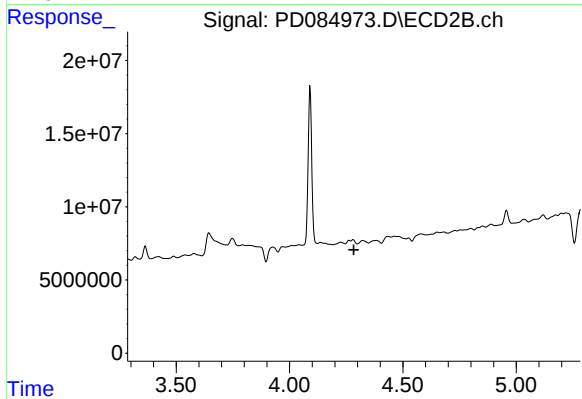
#6 beta-BHC

R.T.: 4.091 min
Delta R.T.: 0.046 min
Response: 111760321
Conc: 51.55 ng/ml



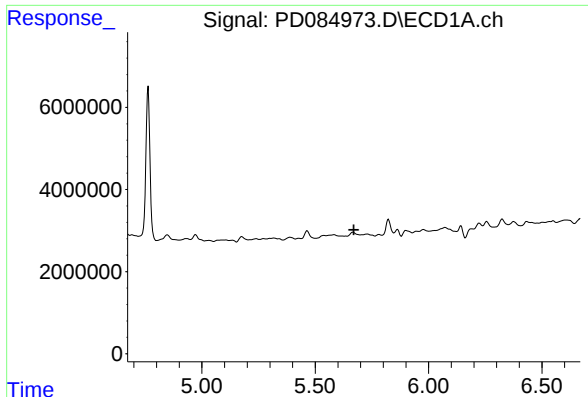
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: 0.020 min
Response: 45897543
Conc: 27.99 ng/ml



#7 delta-BHC

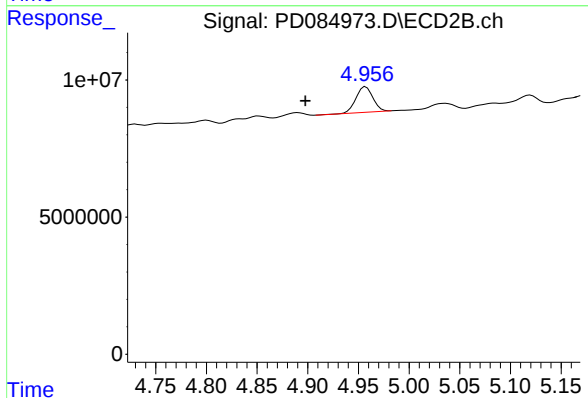
R.T.: 0.000 min
Exp R.T.: 4.283 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

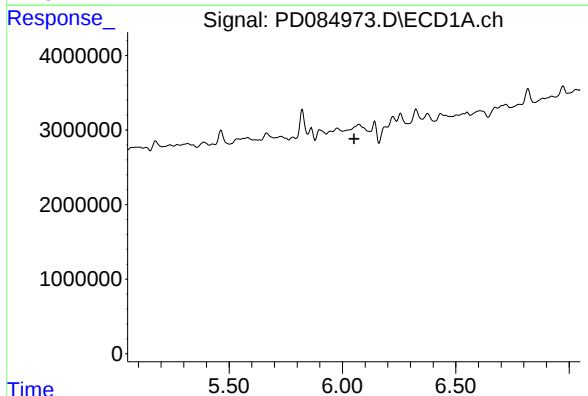
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC27



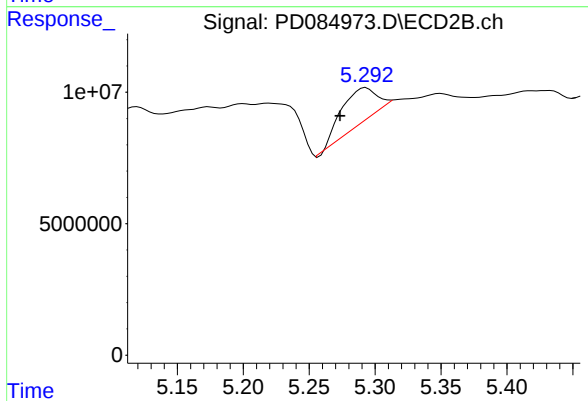
#8 Heptachlor epoxide

R.T.: 4.957 min
Delta R.T.: 0.060 min
Response: 10812632
Conc: 2.55 ng/ml



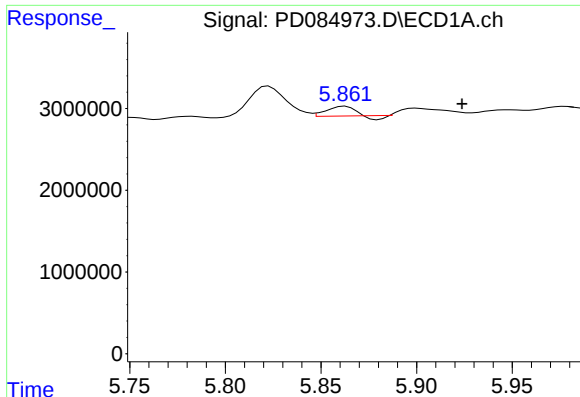
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.



#9 Endosulfan I

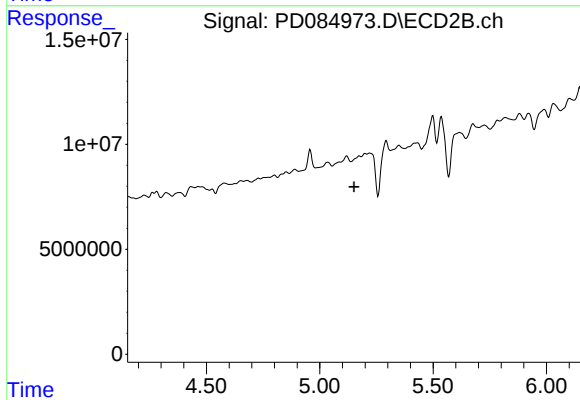
R.T.: 5.293 min
Delta R.T.: 0.020 min
Response: 23118494
Conc: 6.03 ng/ml



#10 trans-Chlordane

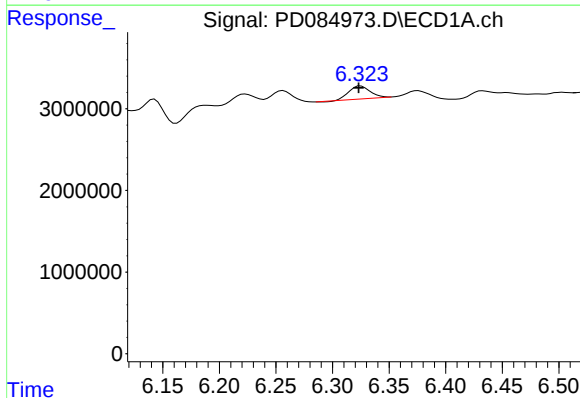
R.T.: 5.863 min
Delta R.T.: -0.061 min
Response: 972694
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC27



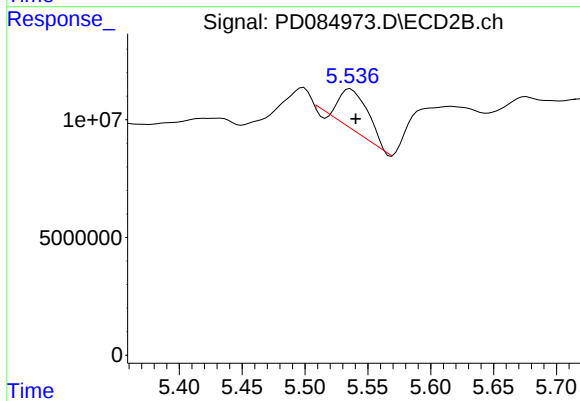
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.



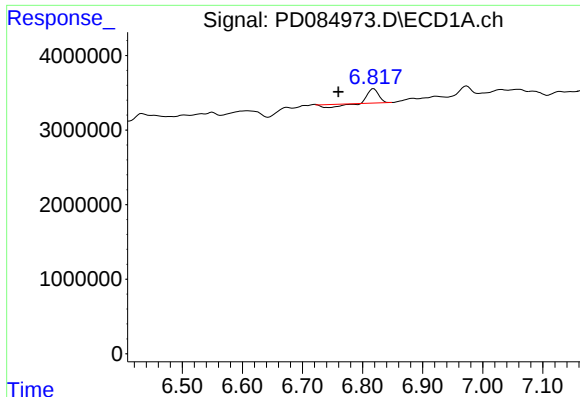
#13 Dieldrin

R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 2043906
Conc: 1.39 ng/ml



#13 Dieldrin

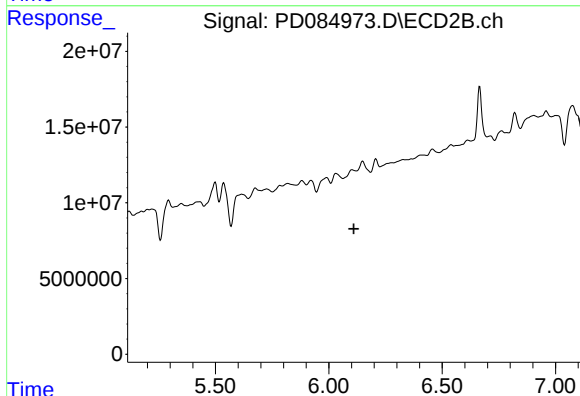
R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 26584119
Conc: 6.19 ng/ml



#15 Endosulfan II

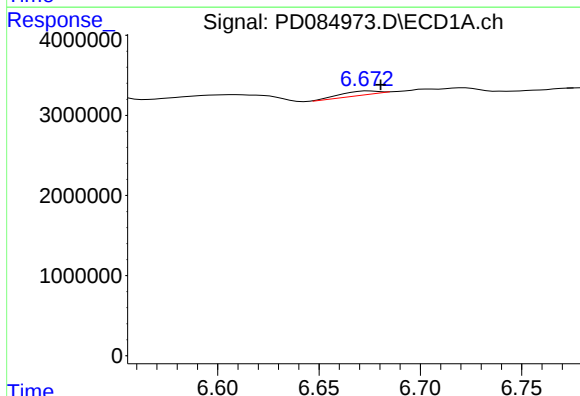
R.T.: 6.819 min
Delta R.T.: 0.059 min
Response: 1817610
Conc: 1.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC27



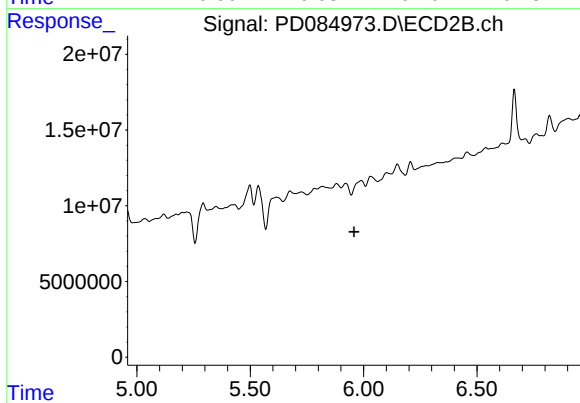
#15 Endosulfan II

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



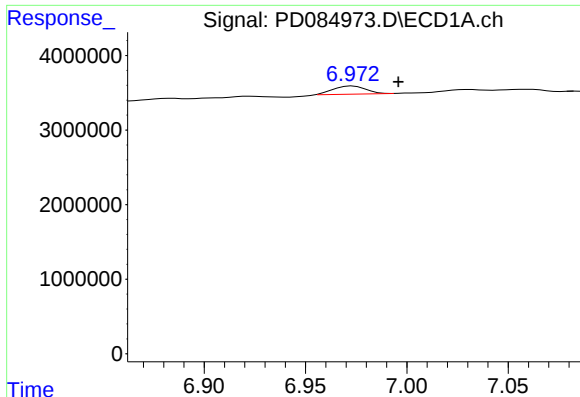
#16 4,4'-DDD

R.T.: 6.675 min
Delta R.T.: -0.005 min
Response: 634232
Conc: 0.64 ng/ml



#16 4,4'-DDD

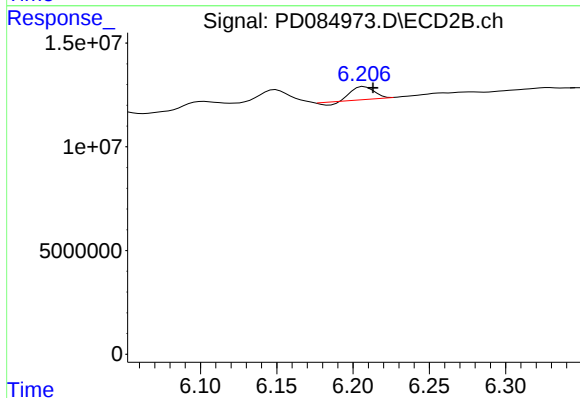
R.T.: 5.991 min
Delta R.T.: 0.033 min
Response: -5598235
Conc: N.D.



#17 4,4'-DDT

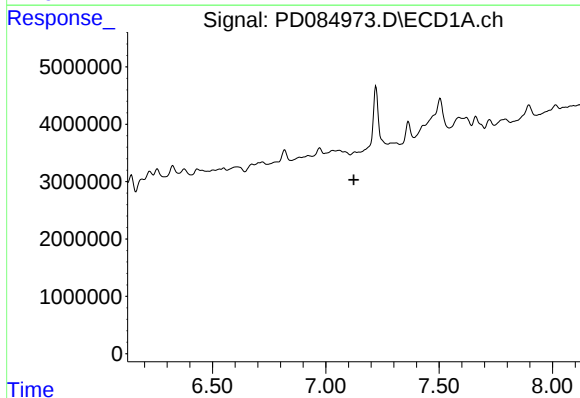
R.T.: 6.973 min
Delta R.T.: -0.023 min
Response: 1215490
Conc: 1.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC27



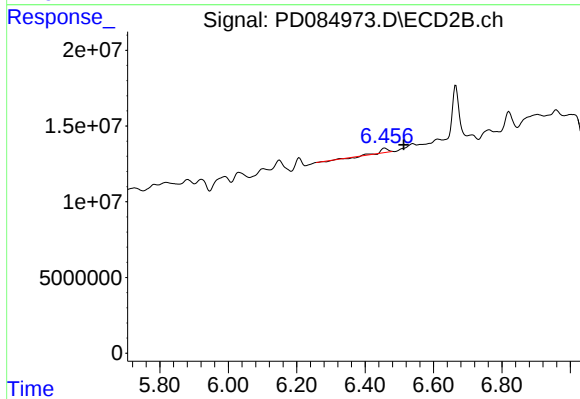
#17 4,4'-DDT

R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 5754504
Conc: 1.80 ng/ml



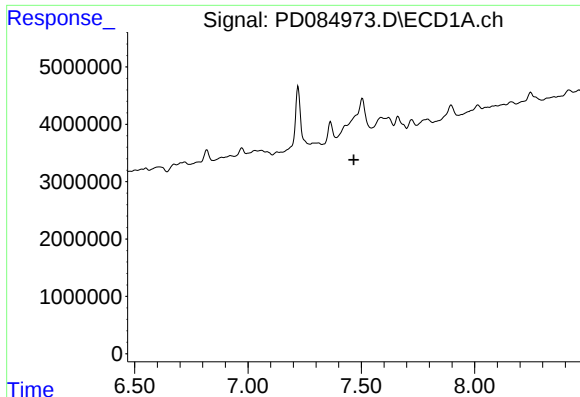
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.123 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

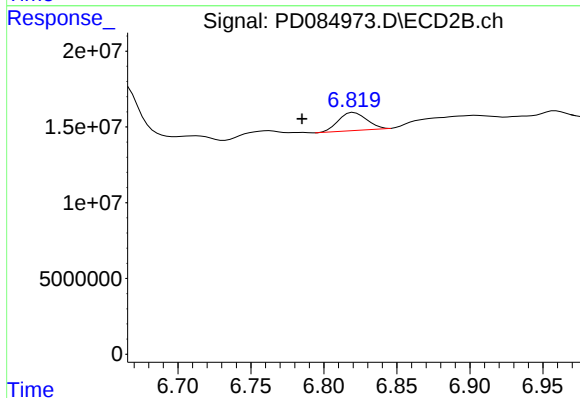
R.T.: 6.457 min
Delta R.T.: -0.056 min
Response: 3444562
Conc: 0.96 ng/ml



#20 Methoxychlor

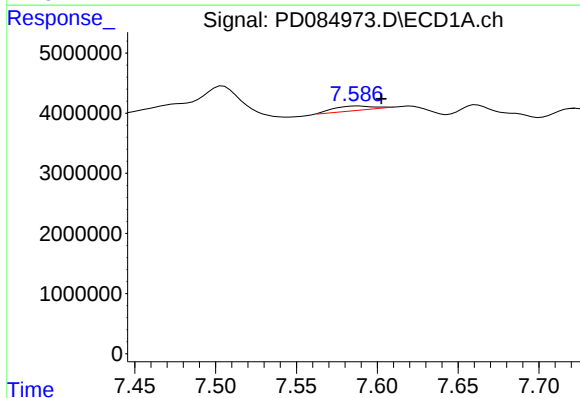
R.T.: 0.000 min
Exp R.T.: 7.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC27



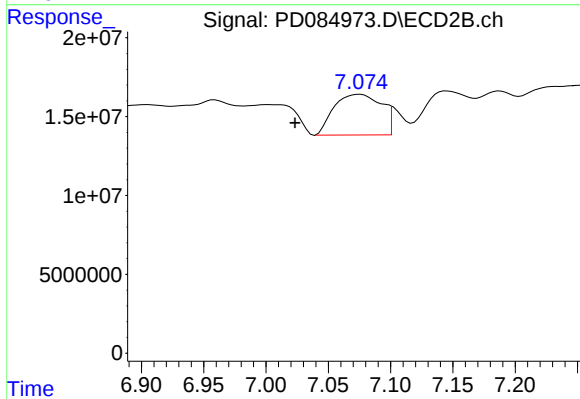
#20 Methoxychlor

R.T.: 6.820 min
Delta R.T.: 0.035 min
Response: 15954013
Conc: 9.64 ng/ml



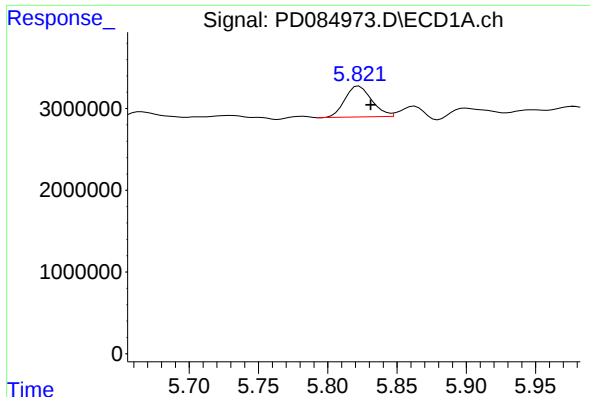
#21 Endrin ketone

R.T.: 7.588 min
Delta R.T.: -0.014 min
Response: 1260228
Conc: 1.03 ng/ml



#21 Endrin ketone

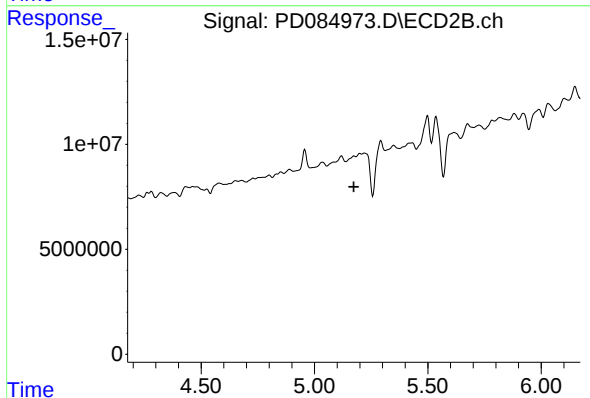
R.T.: 7.075 min
Delta R.T.: 0.052 min
Response: 68183582
Conc: 15.49 ng/ml



#22 Toxaphene-1

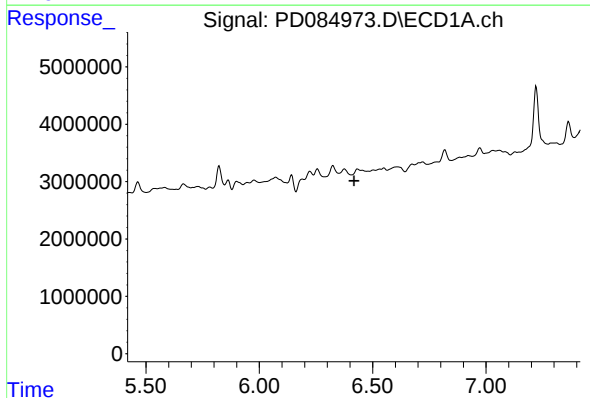
R.T.: 5.823 min
Delta R.T.: -0.008 min
Response: 5100195
Conc: 1210.05 ng/m

Instrument :
ECD_D
ClientSampleId :
DDC27



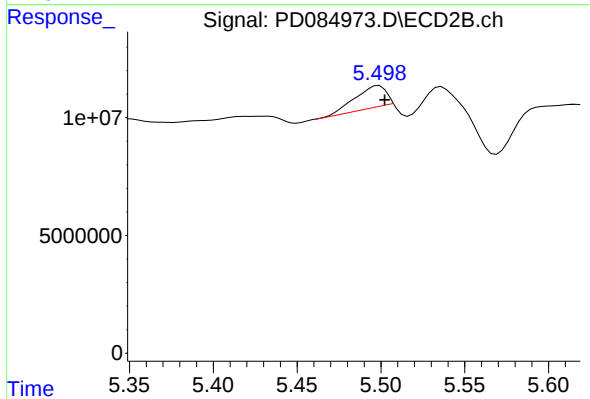
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.173 min
Response: 0
Conc: N.D.



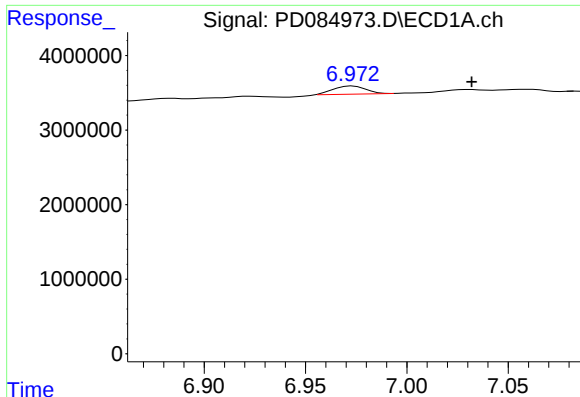
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

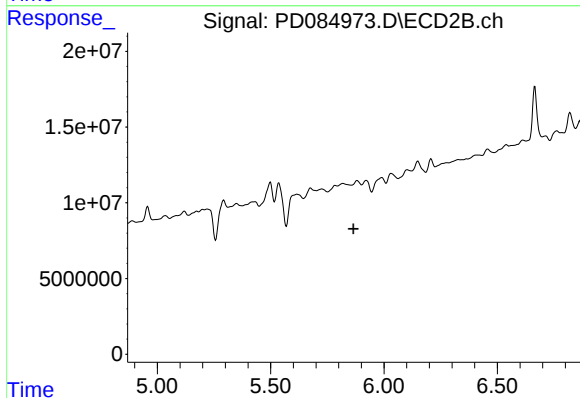
R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 12644005
Conc: 511.56 ng/ml



#24 Toxaphene-3

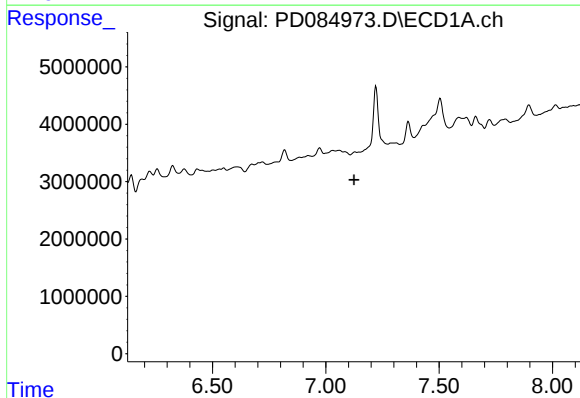
R.T.: 6.973 min
Delta R.T.: -0.059 min
Response: 1215490
Conc: 35.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC27



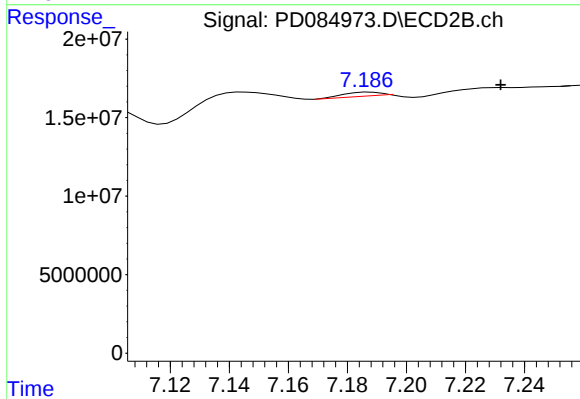
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.866 min
Response: 0
Conc: N.D.



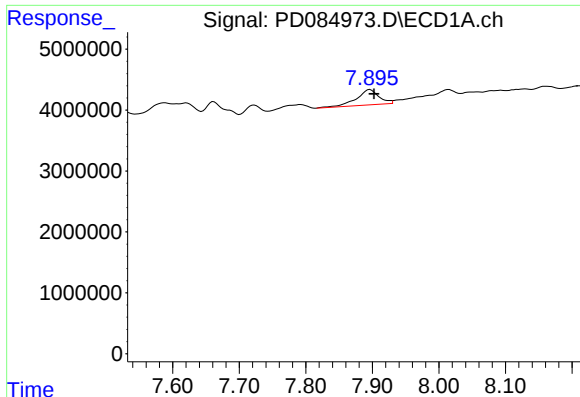
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

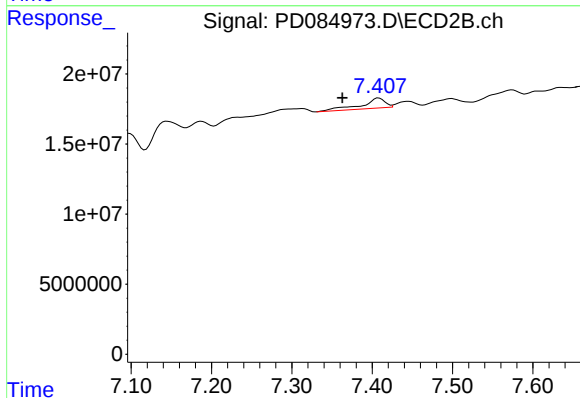
R.T.: 7.188 min
Delta R.T.: -0.044 min
Response: 2813978
Conc: 46.37 ng/ml



#26 Toxaphene-5

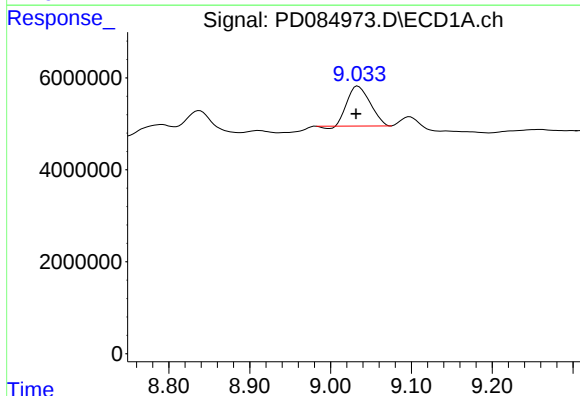
R.T.: 7.896 min
Delta R.T.: -0.006 min
Response: 5892021
Conc: 312.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC27



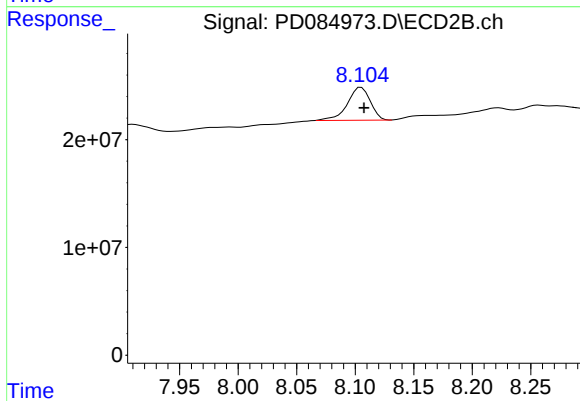
#26 Toxaphene-5

R.T.: 7.408 min
Delta R.T.: 0.045 min
Response: 15004990
Conc: 364.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.003 min
Response: 16900609
Conc: 12.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.105 min
Delta R.T.: -0.002 min
Response: 41598755
Conc: 11.96 ng/ml