

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092223\
 Data File : PD078185.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2023 08:24
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 00:58:29 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

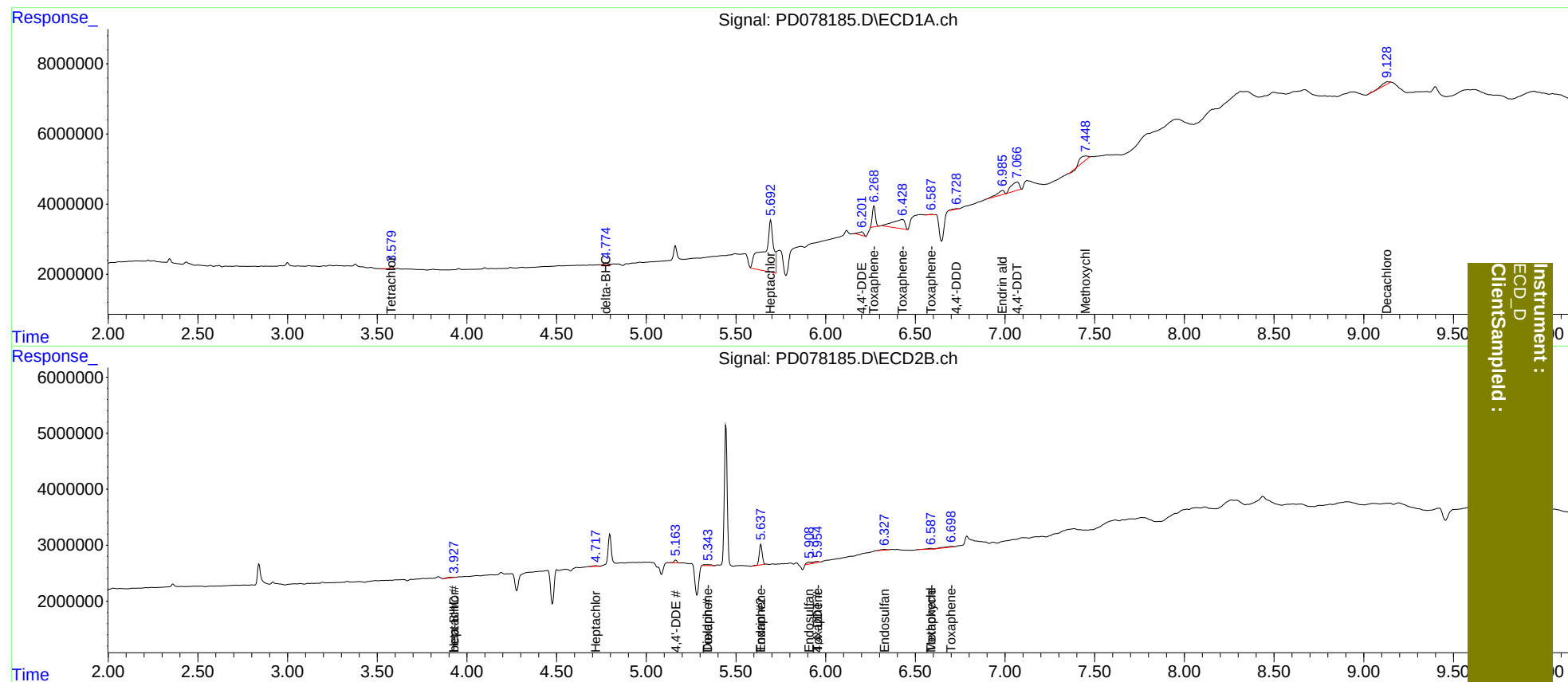
System Monitoring Compounds							
1)	SA Tetrachlo...	3.581f	2.719f	560187	101941	0.220	<MDL #
27)	SA Decachlor...	9.131	0.000	2649501	0	0.849	N.D. #
Target Compounds							
2)	A alpha-BHC	3.954f	0.000	306306	0	<MDL	N.D. #
3)	MA gamma-BHC...	0.000	3.613	0	215979	N.D.	<MDL
4)	MA Heptachlor	4.966f	3.927	339215	264953	<MDL	0.110 #
6)	B beta-BHC	0.000	3.927f	0	264953	N.D.	0.255
7)	B delta-BHC	4.775	4.130	1057008	153377	0.254	<MDL #
8)	B Heptachlo...	5.694	4.719	53244891	230286	13.826	0.103 #
12)	B 4,4'-DDE	6.201	5.164f	1975456	481460	0.558	0.237 #
13)	MA Dieldrin	0.000	5.344	0	544761	N.D.	0.240
14)	MA Endrin	6.589	5.639	188041	4317242	<MDL	2.238 #
15)	B Endosulfa...	0.000	5.910	0	561819	N.D.	0.292
16)	A 4,4'-DDD	6.730	5.704f	473904	6102	0.177	<MDL #
17)	MA 4,4'-DDT	7.068	5.955f	7867591	511843	2.893	0.332 #
18)	B Endrin al...	6.987f	0.000	3279275	0	1.288	N.D. #
19)	B Endosulfa...	0.000	6.329	0	272113	N.D.	0.156
20)	A Methoxychlor	7.451f	6.587	4730816	286786	3.150	0.362 #
22)	Toxaphene-1	6.270	5.344	7062653	544761	263.056	46.138 #
23)	Toxaphene-2	6.428	5.639	12182259	4317242	365.237	332.435
24)	Toxaphene-3	6.589f	5.955	188041	511843	8.228	34.015 #
25)	Toxaphene-4	0.000	6.587	0	286786	N.D.	6.677
26)	Toxaphene-5	0.000	6.702	0	499955	N.D.	8.398

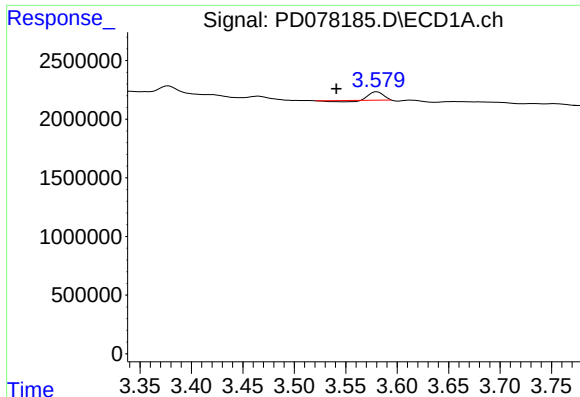
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 21 Sep 2023 08:24
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 22 00:58:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
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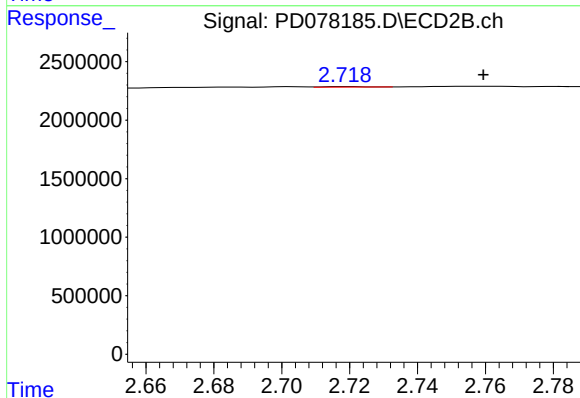




#1 Tetrachloro-m-xylene

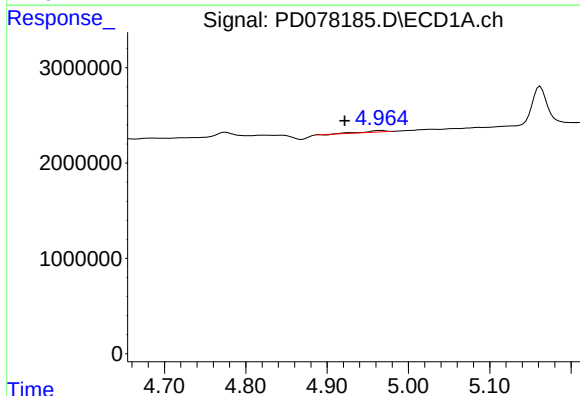
R.T.: 3.581 min
Delta R.T.: 0.040 min
Response: 560187
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



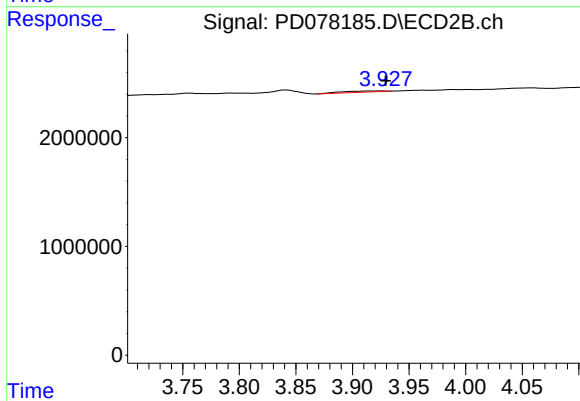
#1 Tetrachloro-m-xylene

R.T.: 2.719 min
Delta R.T.: -0.040 min
Response: 101941
Conc: N.D.



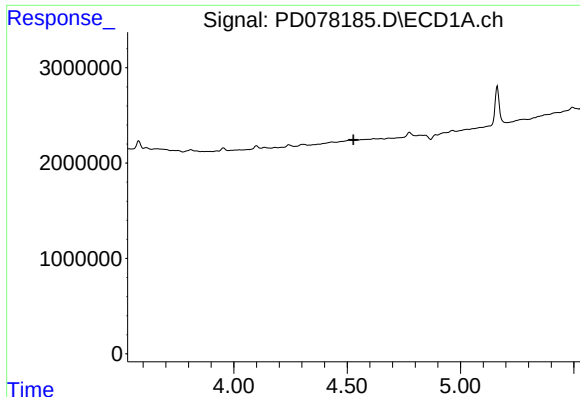
#4 Heptachlor

R.T.: 4.966 min
Delta R.T.: 0.044 min
Response: 339215
Conc: N.D.



#4 Heptachlor

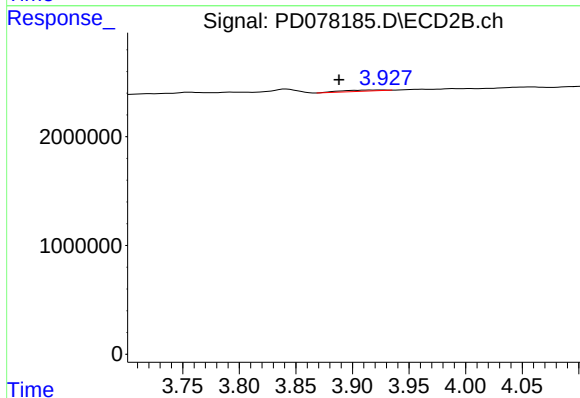
R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 264953
Conc: 0.11 ng/ml



#6 beta-BHC

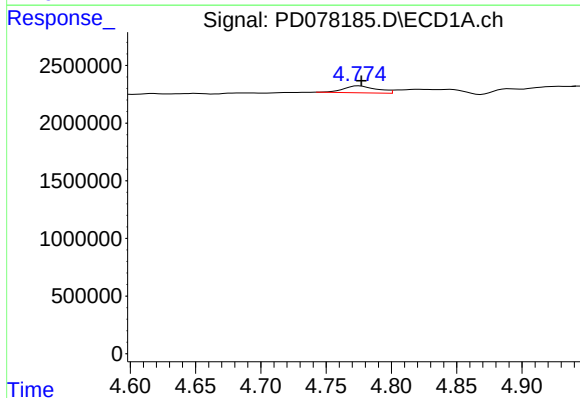
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



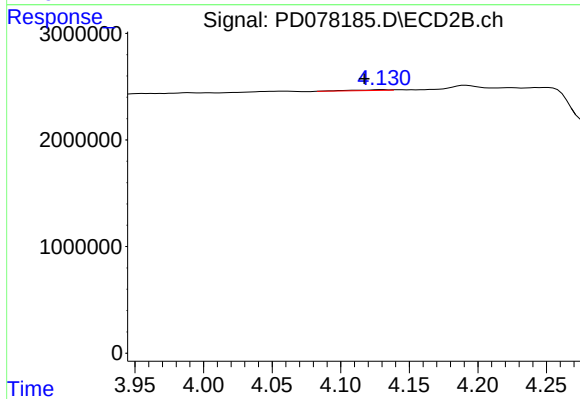
#6 beta-BHC

R.T.: 3.927 min
Delta R.T.: 0.039 min
Response: 264953
Conc: 0.26 ng/ml



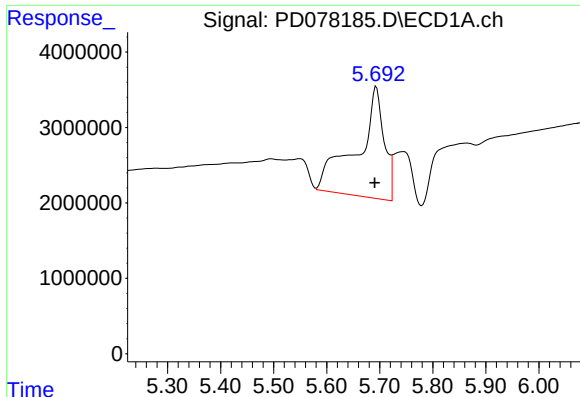
#7 delta-BHC

R.T.: 4.775 min
Delta R.T.: -0.002 min
Response: 1057008
Conc: 0.25 ng/ml



#7 delta-BHC

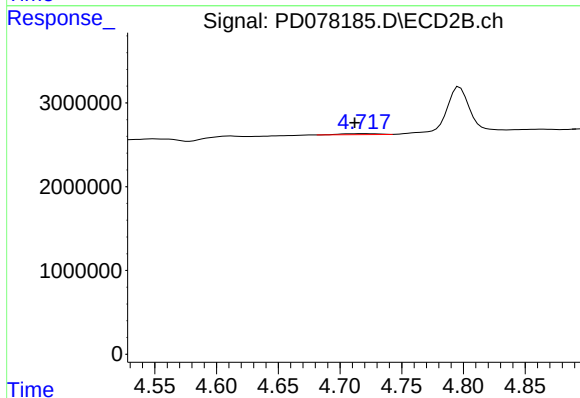
R.T.: 4.130 min
Delta R.T.: 0.013 min
Response: 153377
Conc: N.D.



#8 Heptachlor epoxide

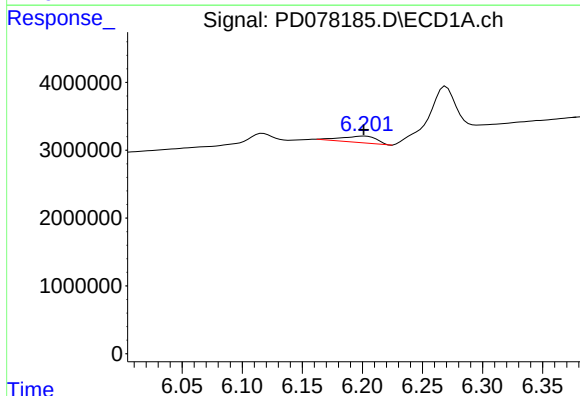
R.T.: 5.694 min
Delta R.T.: 0.003 min
Response: 53244891
Conc: 13.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



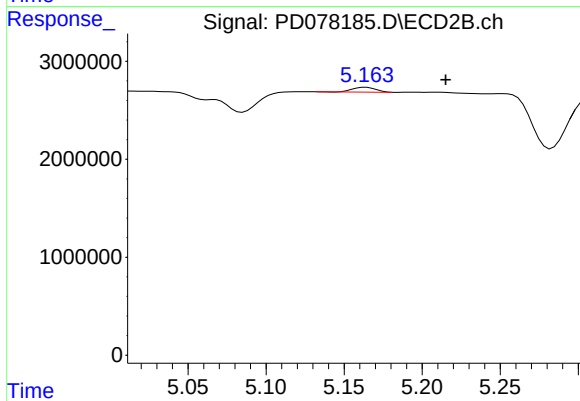
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: 0.007 min
Response: 230286
Conc: 0.10 ng/ml



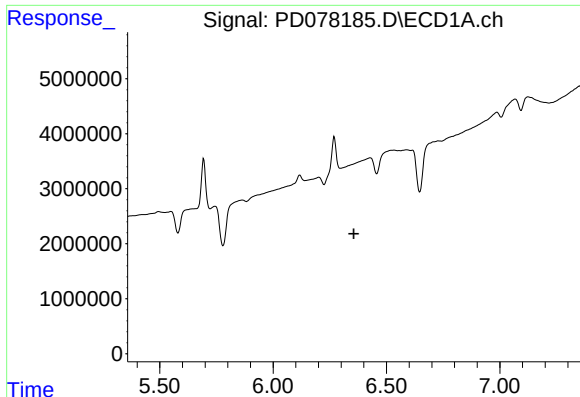
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 1975456
Conc: 0.56 ng/ml



#12 4,4'-DDE

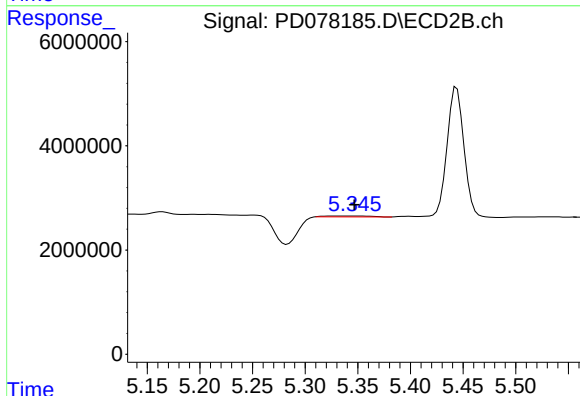
R.T.: 5.164 min
Delta R.T.: -0.051 min
Response: 481460
Conc: 0.24 ng/ml



#13 Dieldrin

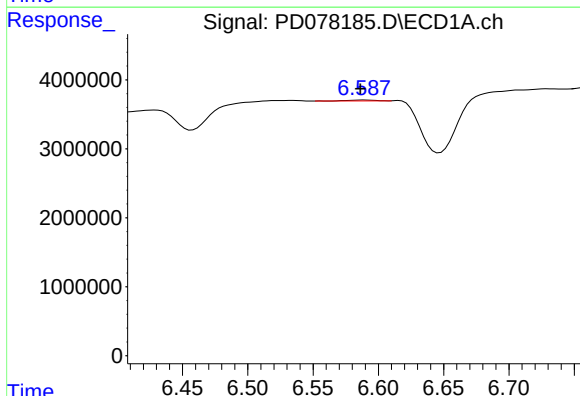
R.T.: 0.000 min
Exp R.T.: 6.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



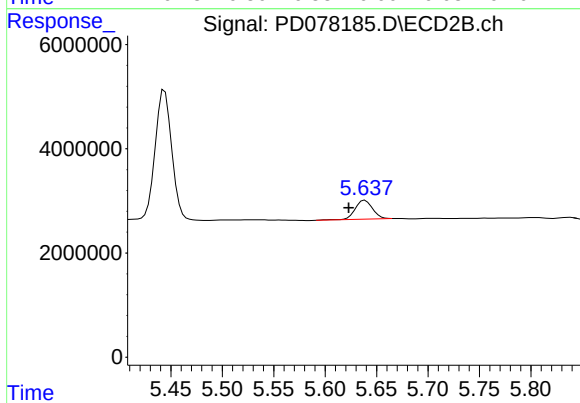
#13 Dieldrin

R.T.: 5.344 min
Delta R.T.: -0.003 min
Response: 544761
Conc: 0.24 ng/ml



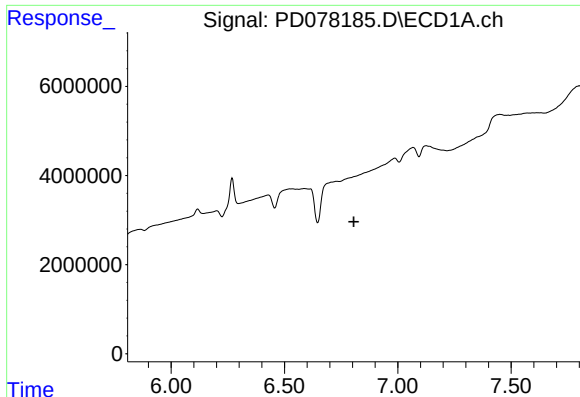
#14 Endrin

R.T.: 6.589 min
Delta R.T.: 0.002 min
Response: 188041
Conc: N.D.



#14 Endrin

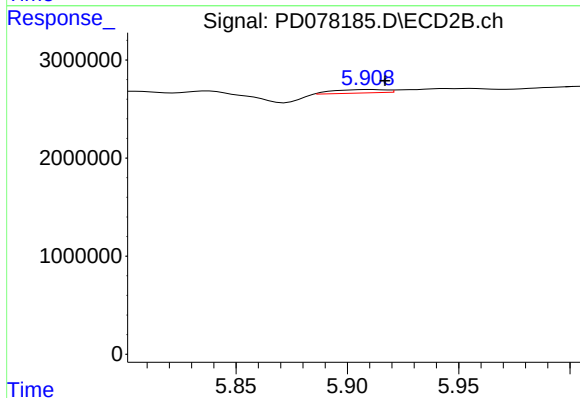
R.T.: 5.639 min
Delta R.T.: 0.016 min
Response: 4317242
Conc: 2.24 ng/ml



#15 Endosulfan II

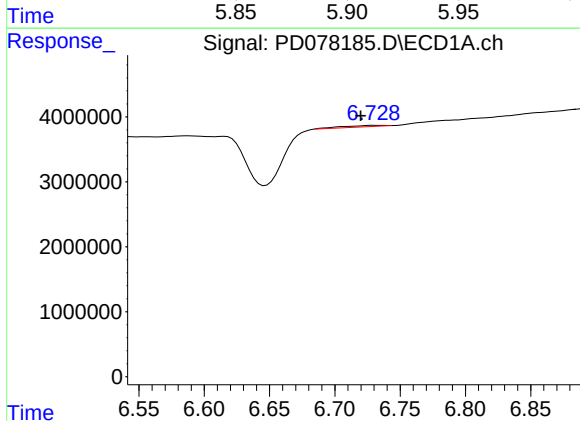
R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



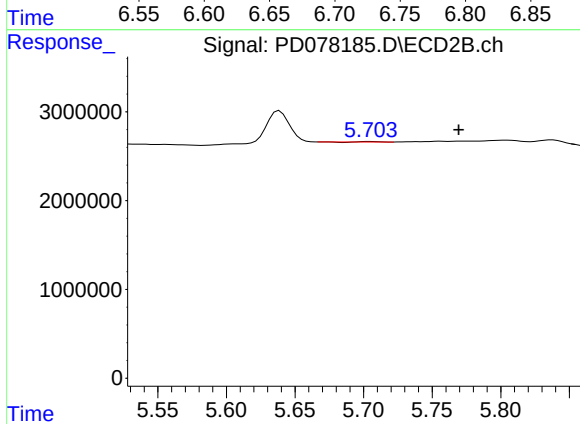
#15 Endosulfan II

R.T.: 5.910 min
Delta R.T.: -0.007 min
Response: 561819
Conc: 0.29 ng/ml



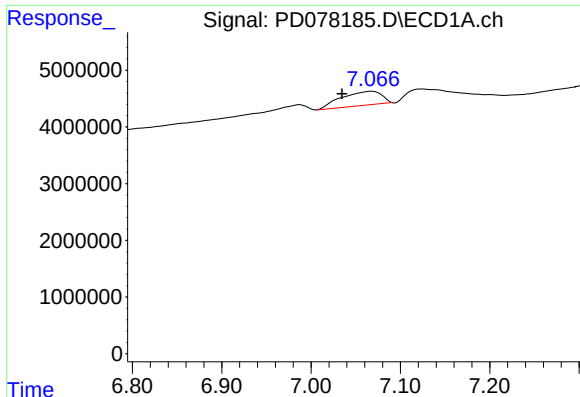
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: 0.010 min
Response: 473904
Conc: 0.18 ng/ml



#16 4,4'-DDD

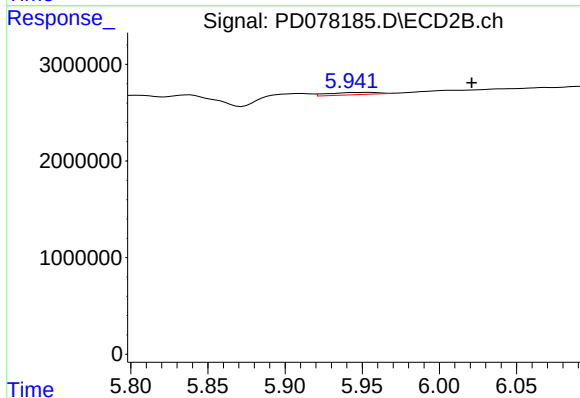
R.T.: 5.704 min
Delta R.T.: -0.065 min
Response: 6102
Conc: N.D.



#17 4,4'-DDT

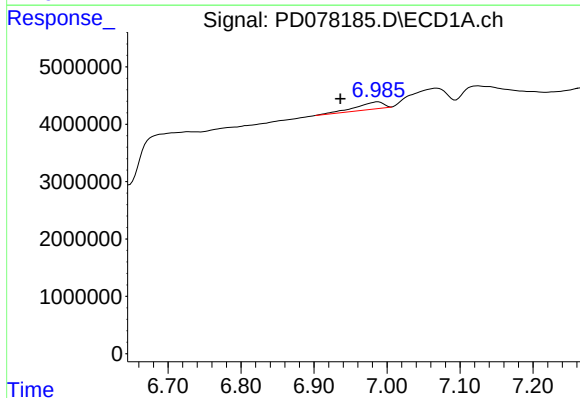
R.T.: 7.068 min
Delta R.T.: 0.033 min
Response: 7867591
Conc: 2.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



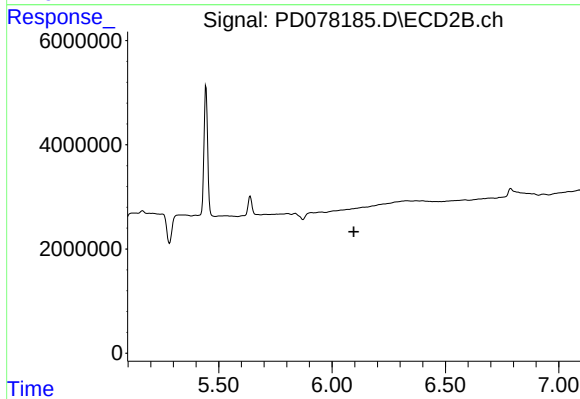
#17 4,4'-DDT

R.T.: 5.955 min
Delta R.T.: -0.066 min
Response: 511843
Conc: 0.33 ng/ml



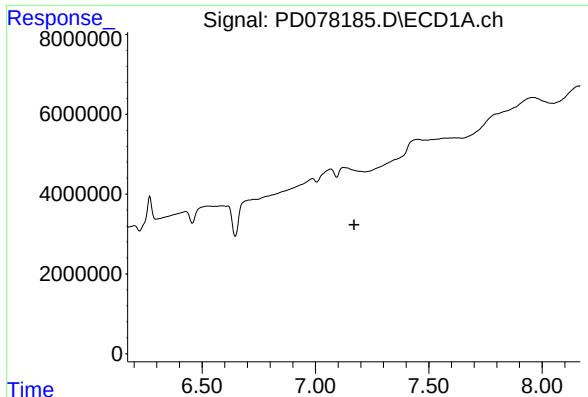
#18 Endrin aldehyde

R.T.: 6.987 min
Delta R.T.: 0.051 min
Response: 3279275
Conc: 1.29 ng/ml



#18 Endrin aldehyde

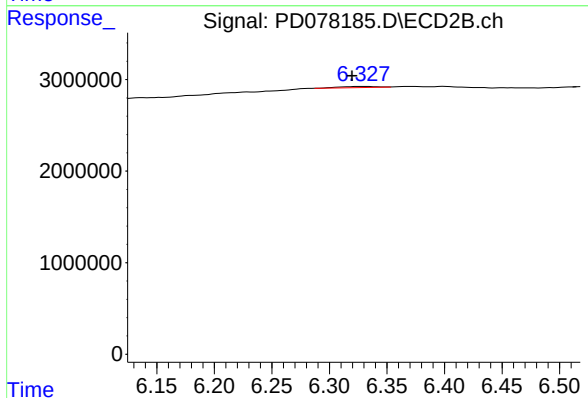
R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

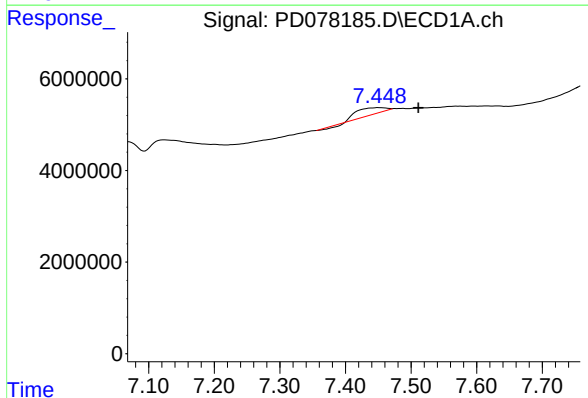
R.T.: 0.000 min
Exp R.T.: 7.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



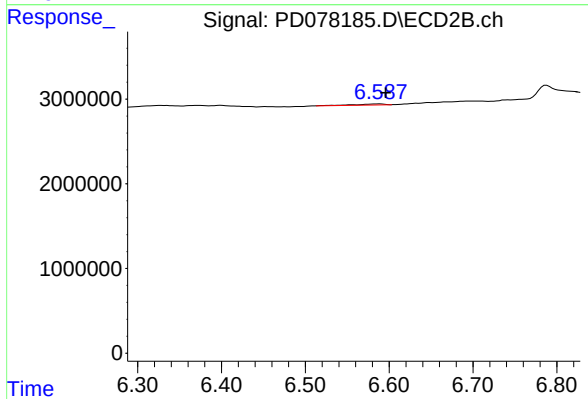
#19 Endosulfan Sulfate

R.T.: 6.329 min
Delta R.T.: 0.009 min
Response: 272113
Conc: 0.16 ng/ml



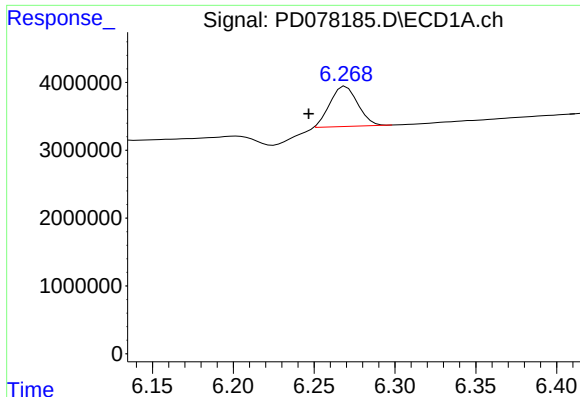
#20 Methoxychlor

R.T.: 7.451 min
Delta R.T.: -0.061 min
Response: 4730816
Conc: 3.15 ng/ml



#20 Methoxychlor

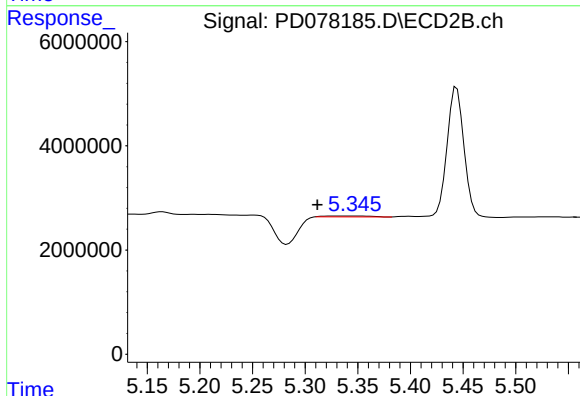
R.T.: 6.587 min
Delta R.T.: -0.009 min
Response: 286786
Conc: 0.36 ng/ml



#22 Toxaphene-1

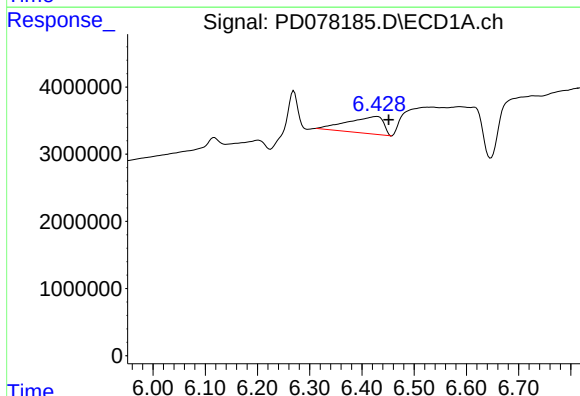
R.T.: 6.270 min
Delta R.T.: 0.023 min
Response: 7062653
Conc: 263.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



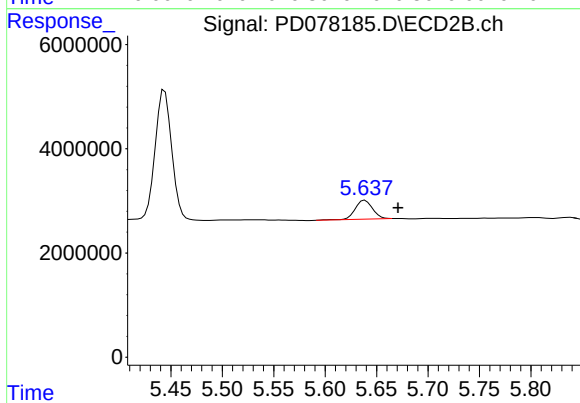
#22 Toxaphene-1

R.T.: 5.344 min
Delta R.T.: 0.032 min
Response: 544761
Conc: 46.14 ng/ml



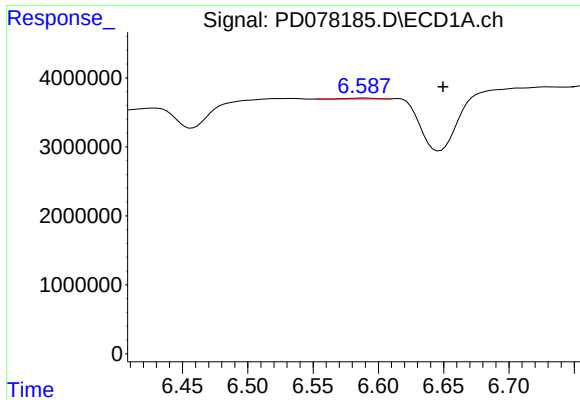
#23 Toxaphene-2

R.T.: 6.428 min
Delta R.T.: -0.023 min
Response: 12182259
Conc: 365.24 ng/ml



#23 Toxaphene-2

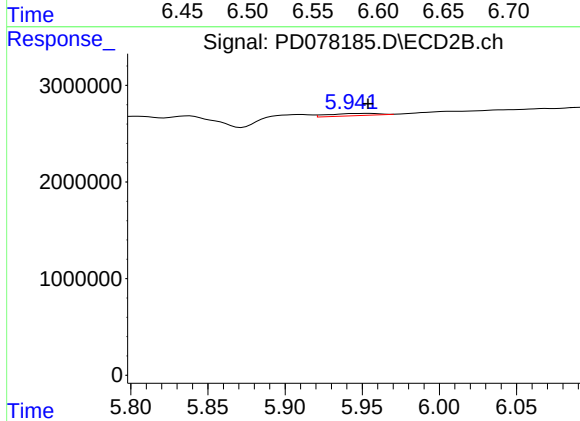
R.T.: 5.639 min
Delta R.T.: -0.032 min
Response: 4317242
Conc: 332.44 ng/ml



#24 Toxaphene-3

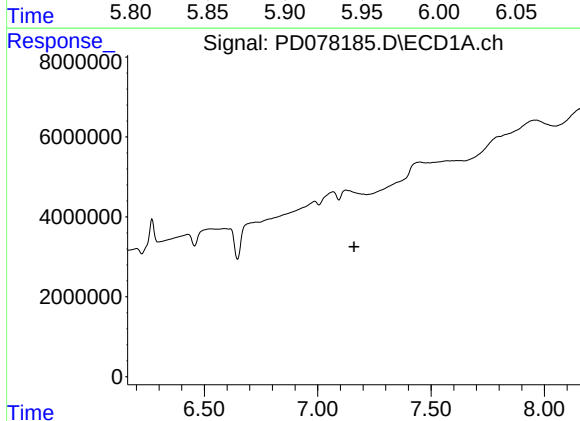
R.T.: 6.589 min
Delta R.T.: -0.061 min
Response: 188041
Conc: 8.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



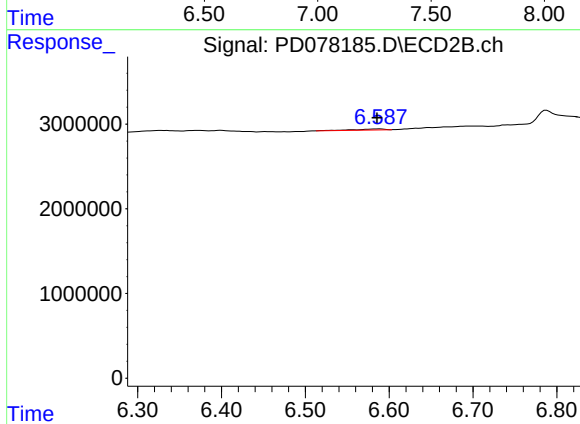
#24 Toxaphene-3

R.T.: 5.955 min
Delta R.T.: 0.001 min
Response: 511843
Conc: 34.02 ng/ml



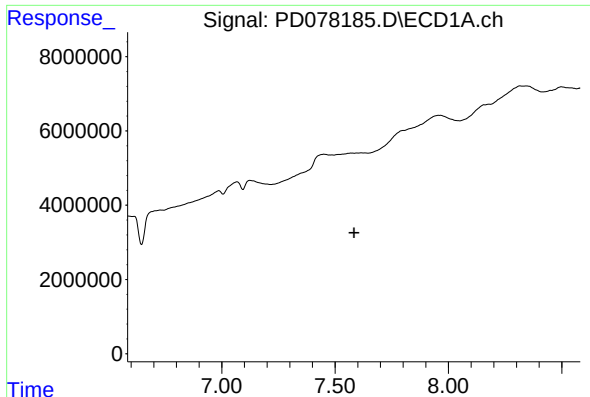
#25 Toxaphene-4

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



#25 Toxaphene-4

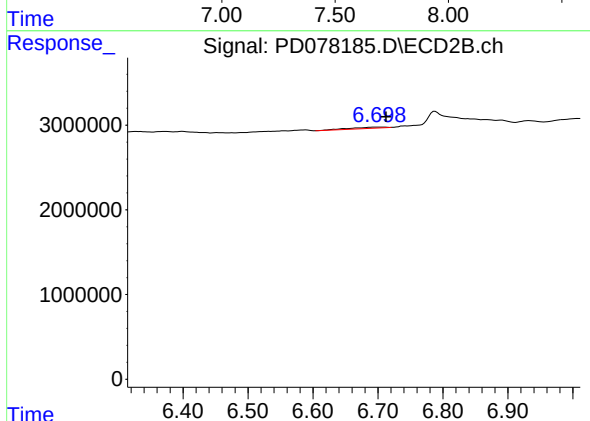
R.T.: 6.587 min
Delta R.T.: 0.002 min
Response: 286786
Conc: 6.68 ng/ml



#26 Toxaphene-5

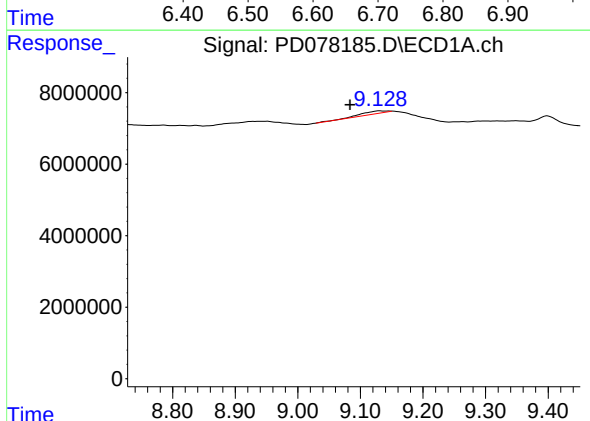
R.T.: 0.000 min
Exp R.T.: 7.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



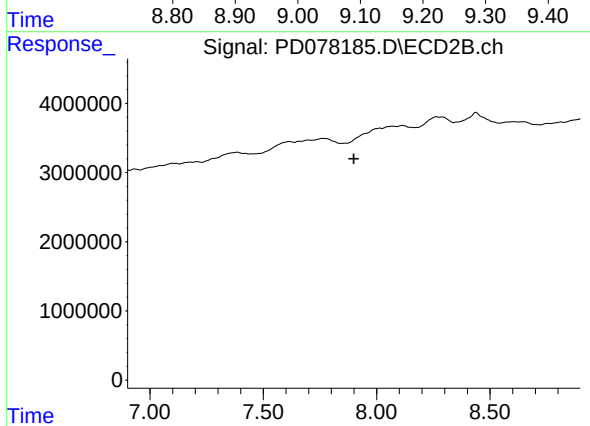
#26 Toxaphene-5

R.T.: 6.702 min
Delta R.T.: -0.011 min
Response: 499955
Conc: 8.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.131 min
Delta R.T.: 0.047 min
Response: 2649501
Conc: 0.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.899 min
Response: 0
Conc: N.D.