

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032825\
 Data File : PD0880022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2025 10:36
 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: Apr 02 13:54:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032125CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 21 12:36:13 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 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...	3.582f	0.000	1060012	0	0.537	N.D.	#
Target Compounds							
3) MA gamma-BHC...	4.301f	0.000	795289	0	0.199	N.D.	#
4) MA Heptachlor	4.921	0.000	886338	0	0.217	N.D.	#
6) B beta-BHC	0.000	3.994f	0	11316039	N.D.	1.153	
7) B delta-BHC	4.789	0.000	501166	0	0.127	N.D.	#
8) B Heptachlo...	5.692	0.000	37953646	0	10.895	N.D.	#
9) A Endosulfan I	6.076	0.000	142026	0	<MDL	N.D.	#
10) B trans-Chl...	5.959	0.000	1028701	0	0.301	N.D.	#
11) B cis-Chlor...	6.014	0.000	938988	0	0.274	N.D.	#
14) MA Endrin	0.000	5.800	0	15816415	N.D.	0.871	
15) B Endosulfa...	6.792	6.110	142798	32278153	<MDL	1.882	#
16) A 4,4'-DDD	6.742	0.000	14748216	0	5.723	N.D.	#
17) MA 4,4'-DDT	7.030	0.000	410503	0	0.152	N.D.	#
23) Toxaphene-2	0.000	6.110	0	32278153	N.D.	270.192	
24) Toxaphene-3	7.074	0.000	1277550	0	14.047	N.D.	#
26) Toxaphene-5	7.883f	0.000	864309	0	17.910	N.D.	#

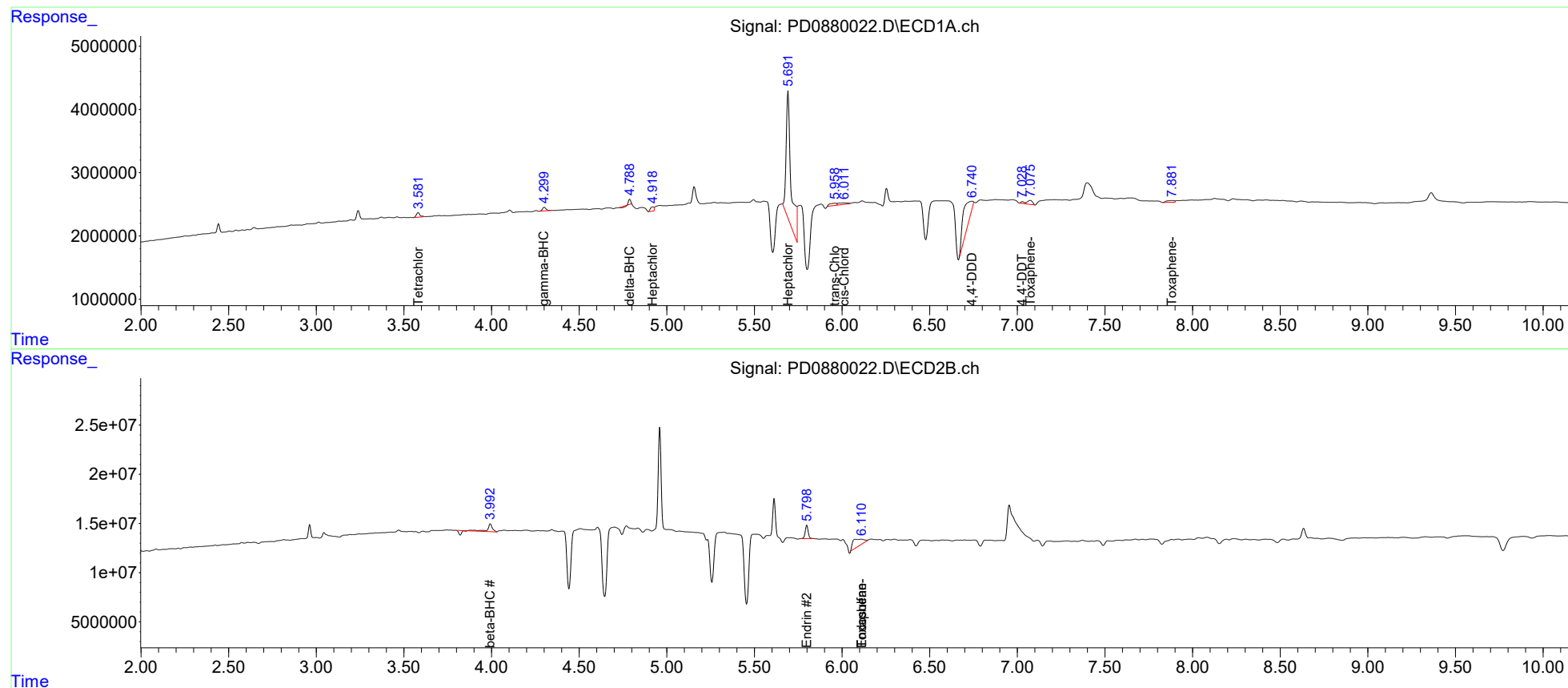
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

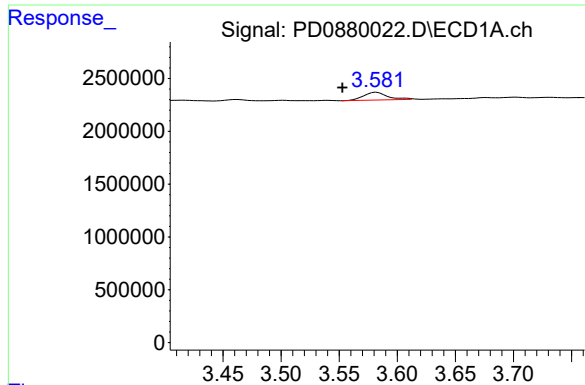
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032825\
Data File : PD0880022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2025 10:36
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 13:54:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032125CLP.M
Quant Title : GC Extractables
QLast Update : Fri Mar 21 12:36:13 2025
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

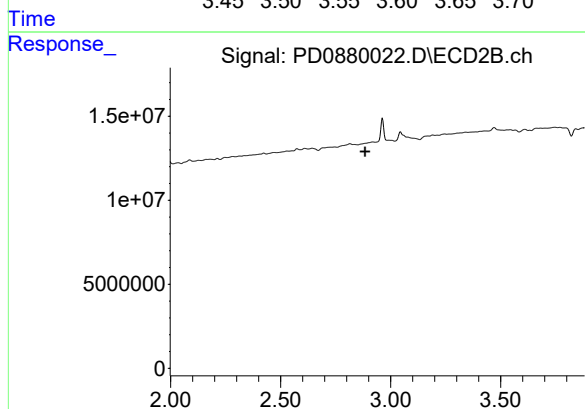




#1 Tetrachloro-m-xylene

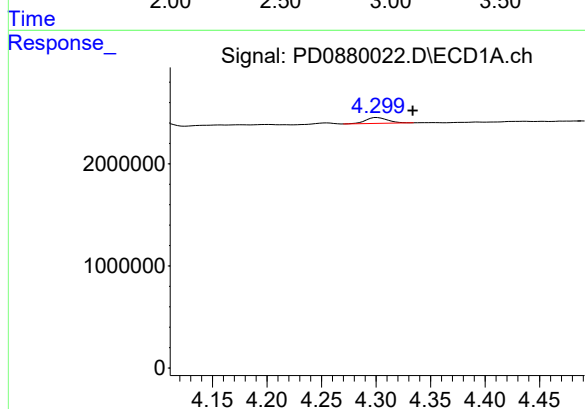
R.T.: 3.582 min
Delta R.T.: 0.029 min
Response: 1060012
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



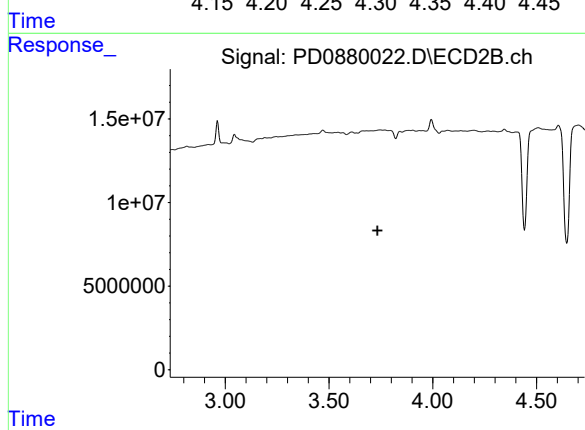
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.884 min
Response: 0
Conc: N.D.



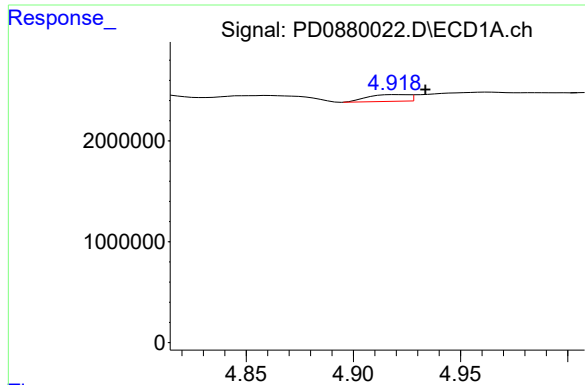
#3 gamma-BHC (Lindane)

R.T.: 4.301 min
Delta R.T.: -0.033 min
Response: 795289
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

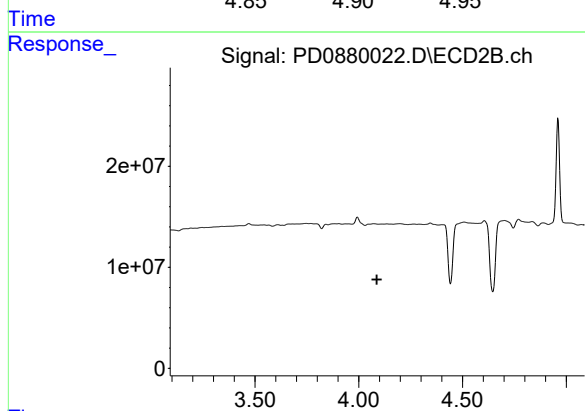
R.T.: 0.000 min
Exp R.T.: 3.734 min
Response: 0
Conc: N.D.



#4 Heptachlor

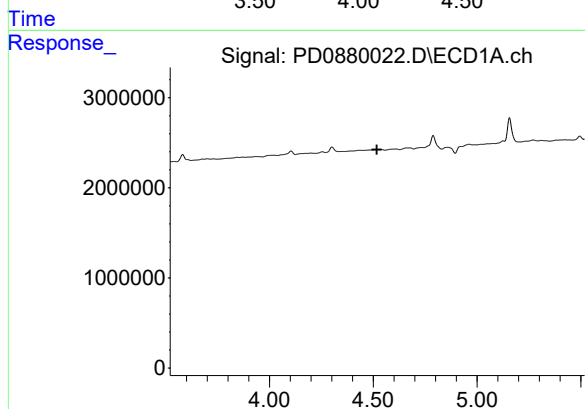
R.T.: 4.921 min
Delta R.T.: -0.013 min
Response: 886338
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



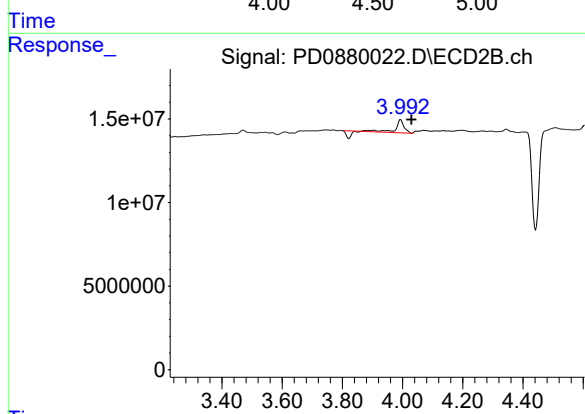
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.088 min
Response: 0
Conc: N.D.



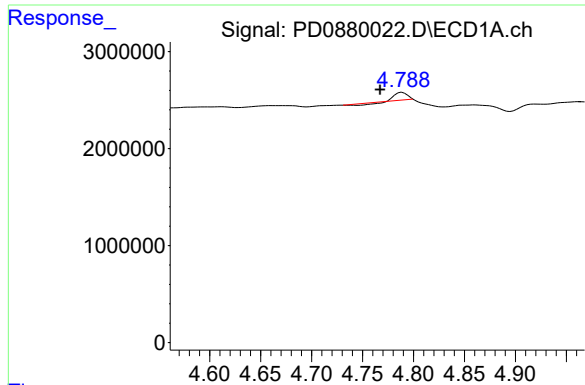
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.518 min
Response: 0
Conc: N.D.



#6 beta-BHC

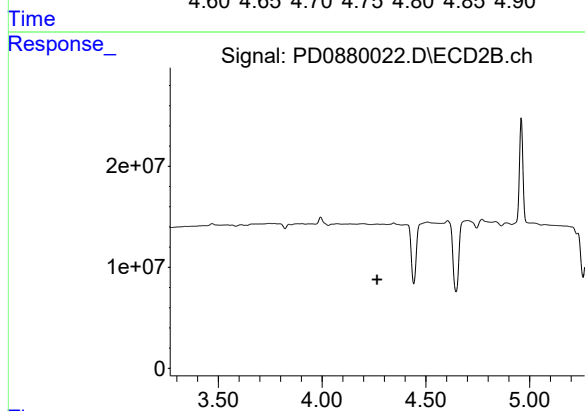
R.T.: 3.994 min
Delta R.T.: -0.036 min
Response: 11316039
Conc: 1.15 ng/ml



#7 delta-BHC

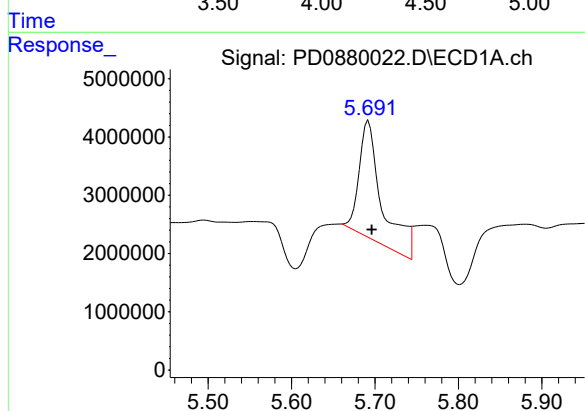
R.T.: 4.789 min
Delta R.T.: 0.022 min
Response: 501166
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



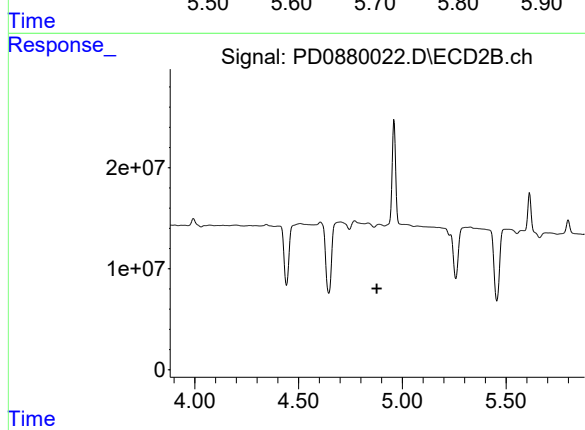
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.267 min
Response: 0
Conc: N.D.



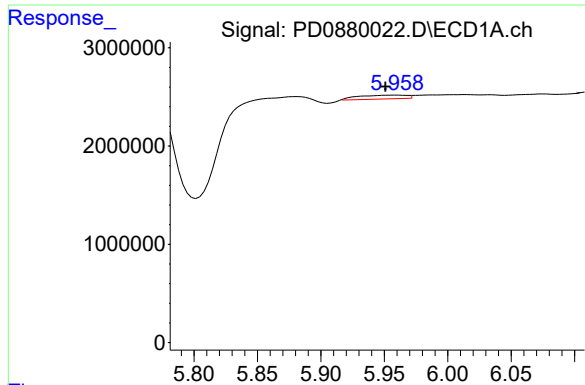
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.004 min
Response: 37953646
Conc: 10.90 ng/ml



#8 Heptachlor epoxide

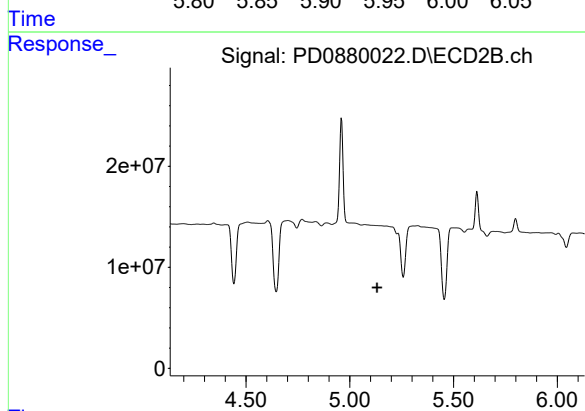
R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

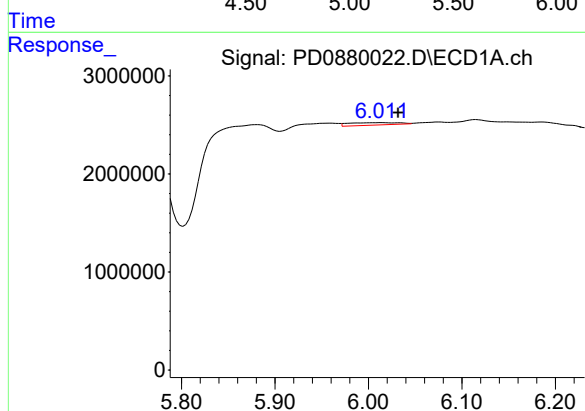
R.T.: 5.959 min
Delta R.T.: 0.008 min
Response: 1028701
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



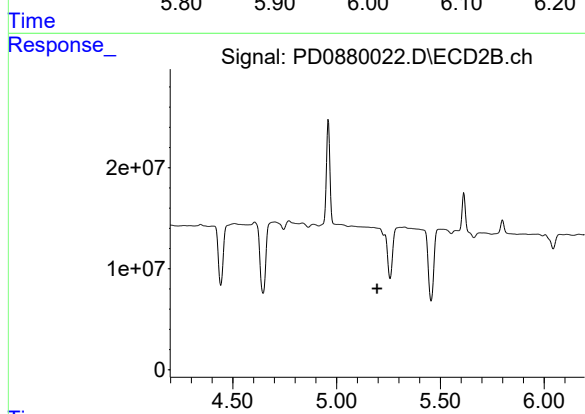
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.132 min
Response: 0
Conc: N.D.



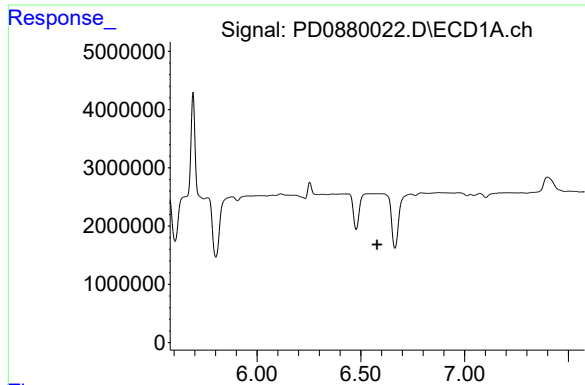
#11 cis-Chlordane

R.T.: 6.014 min
Delta R.T.: -0.018 min
Response: 938988
Conc: 0.27 ng/ml



#11 cis-Chlordane

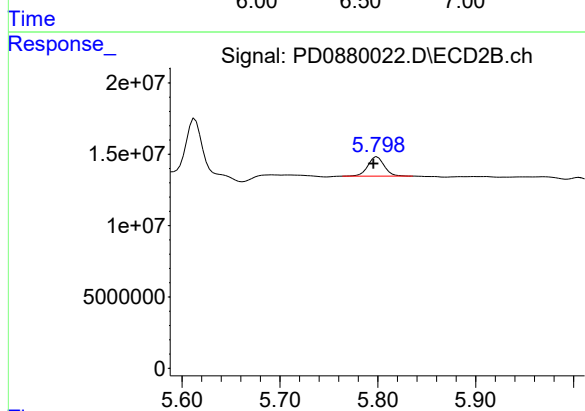
R.T.: 0.000 min
Exp R.T. : 5.196 min
Response: 0
Conc: N.D.



#14 Endrin

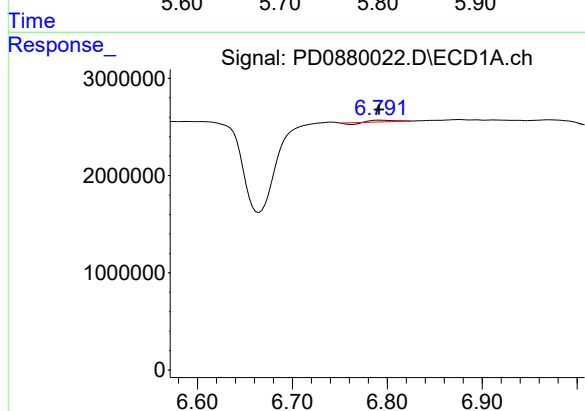
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



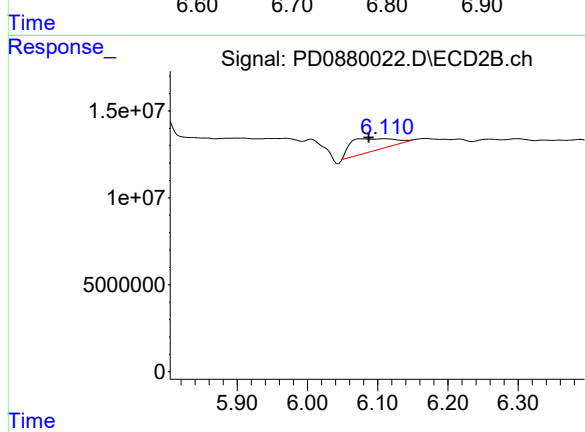
#14 Endrin

R.T.: 5.800 min
Delta R.T.: 0.004 min
Response: 15816415
Conc: 0.87 ng/ml



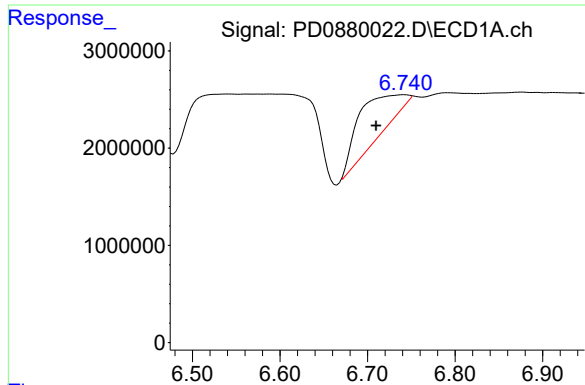
#15 Endosulfan II

R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 142798
Conc: N.D.



#15 Endosulfan II

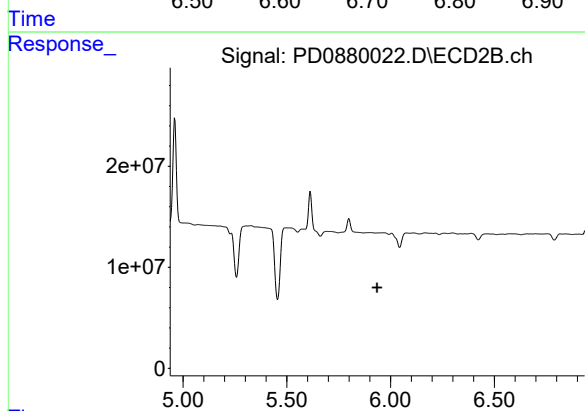
R.T.: 6.110 min
Delta R.T.: 0.023 min
Response: 32278153
Conc: 1.88 ng/ml



#16 4,4'-DDD

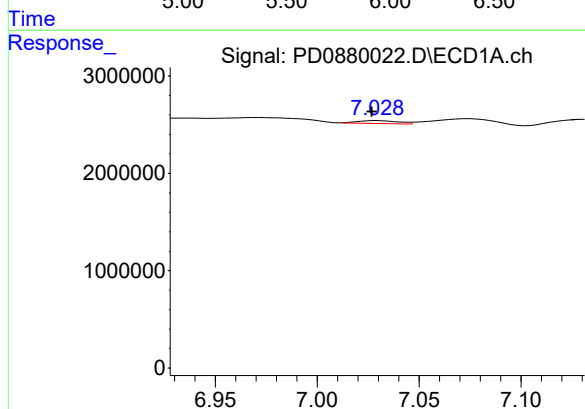
R.T.: 6.742 min
Delta R.T.: 0.032 min
Response: 14748216
Conc: 5.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



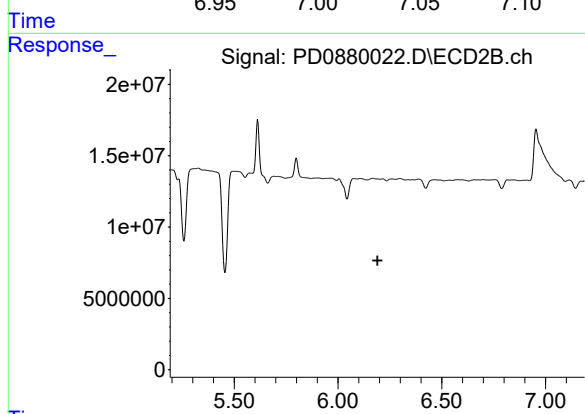
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.936 min
Response: 0
Conc: N.D.



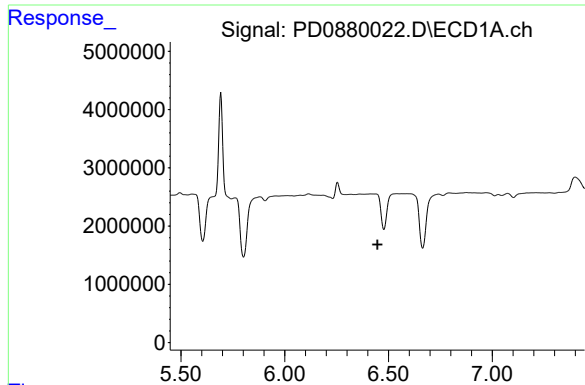
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: 0.003 min
Response: 410503
Conc: 0.15 ng/ml



#17 4,4'-DDT

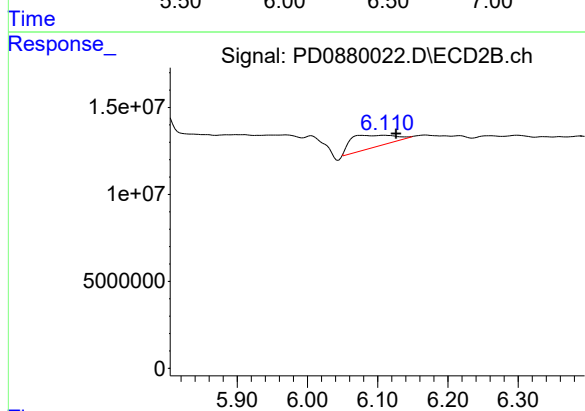
R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

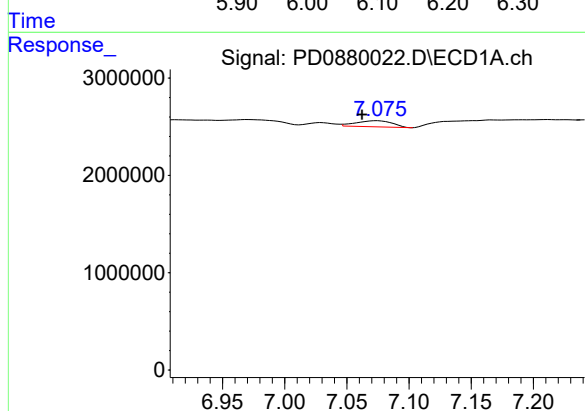
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



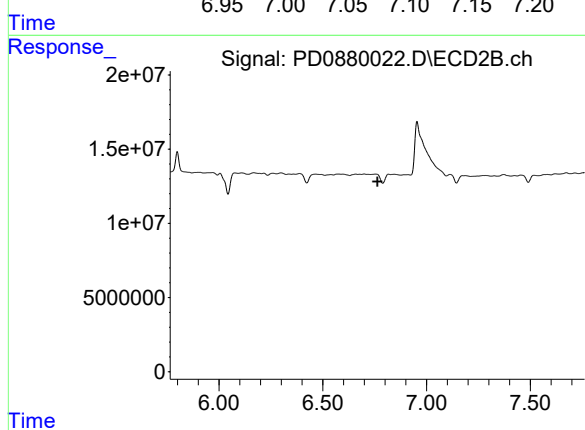
#23 Toxaphene-2

R.T.: 6.110 min
Delta R.T.: -0.016 min
Response: 32278153
Conc: 270.19 ng/ml



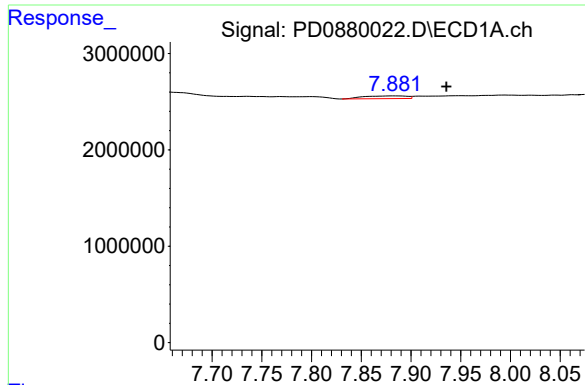
#24 Toxaphene-3

R.T.: 7.074 min
Delta R.T.: 0.012 min
Response: 1277550
Conc: 14.05 ng/ml



#24 Toxaphene-3

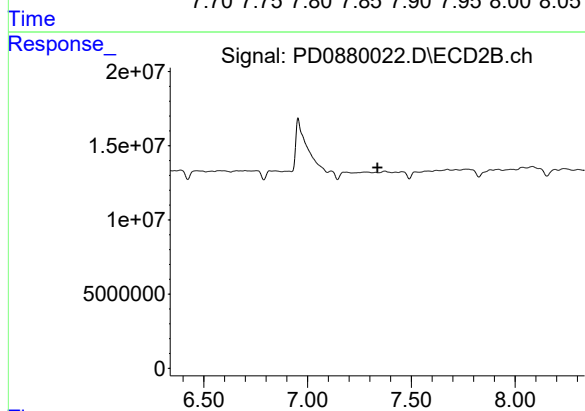
R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

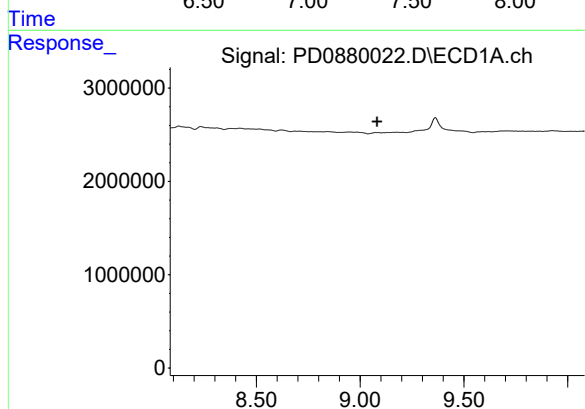
R.T.: 7.883 min
Delta R.T.: -0.053 min
Response: 864309
Conc: 17.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



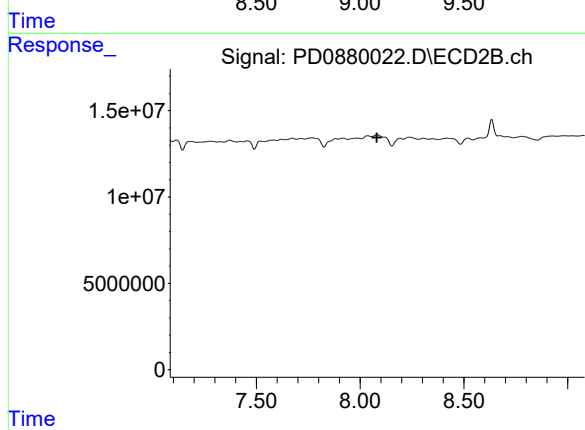
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.082 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.082 min
Response: 0
Conc: N.D.