

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120623\
 Data File : PD079983.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2023 20:05
 Operator : AR\AJ
 Sample : PB157583BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB157583BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 21:50:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120623.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 06 14:11:45 2023
 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...	3.567	2.801	27804060	45596244	18.447	18.138
28)	SA Decachlor...	9.113	7.944	38111236	52147474	18.828	18.499
Target Compounds							
2)	A alpha-BHC	0.000	3.292	0	133400	N.D.	0.035 #
3)	MA gamma-BHC...	0.000	3.655f	0	67771	N.D.	0.019 #
4)	MA Heptachlor	4.939	0.000	154300	0	0.063	N.D. #
7)	B delta-BHC	4.794	0.000	831322	0	0.339	N.D. #
9)	A Endosulfan I	6.111	5.134	30099	168212	0.015	0.056 #
10)	B gamma-Chl...	5.963	0.000	43198	0	0.020	N.D. #
11)	B alpha-Chl...	6.032f	5.093f	233057	146267	0.108	0.046 #
13)	MA Dieldrin	6.390	0.000	197259	0	0.090	N.D. #
14)	MA Endrin	6.640f	0.000	15044	0	0.008	N.D. #
15)	B Endosulfa...	6.825	0.000	874577	0	0.459	N.D. #
22)	Mirex	8.152	0.000	216579	0	0.132	N.D. #
25)	Chlordane-3	5.963	0.000	43198	0	0.143	N.D. #
26)	Chlordane-4	6.032f	5.093f	233057	146267	0.644	0.497

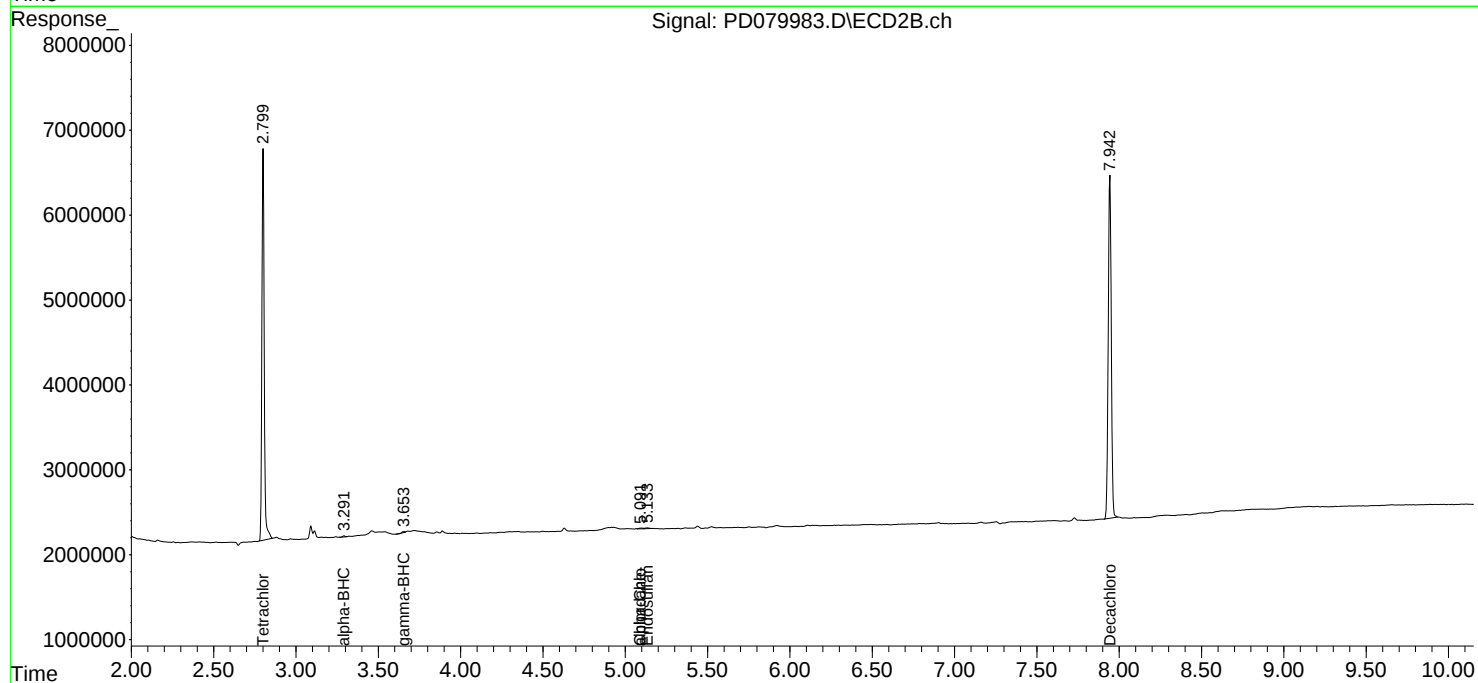
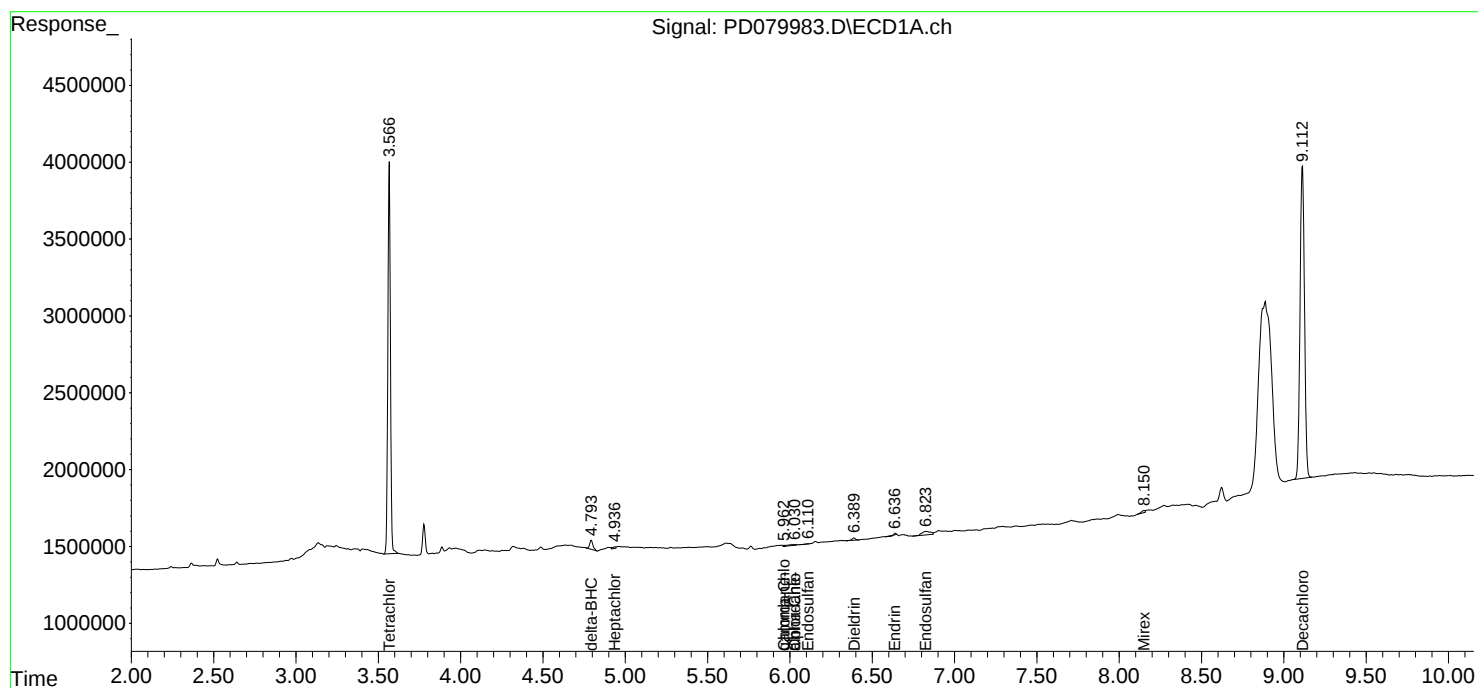
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

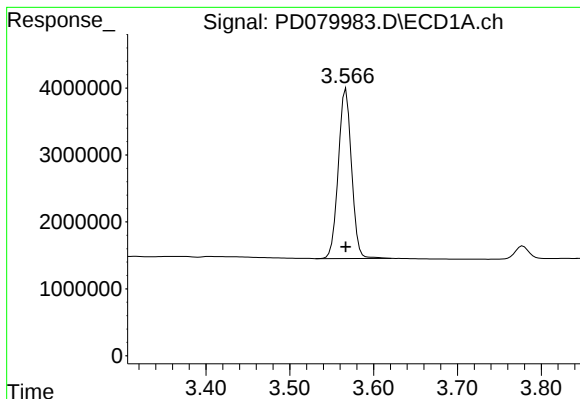
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120623\
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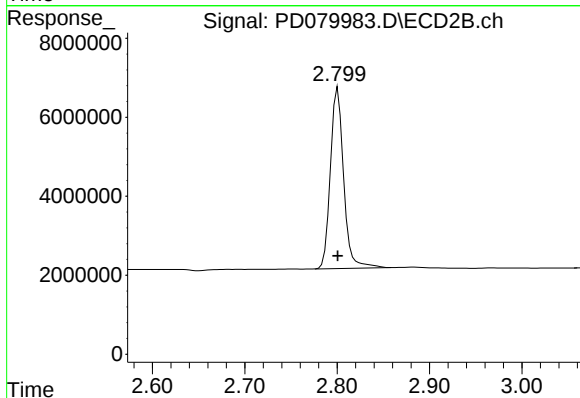




#1 Tetrachloro-m-xylene

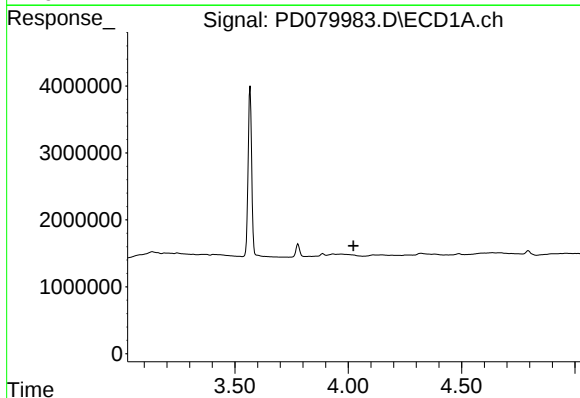
R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 27804060
Conc: 18.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB157583BL



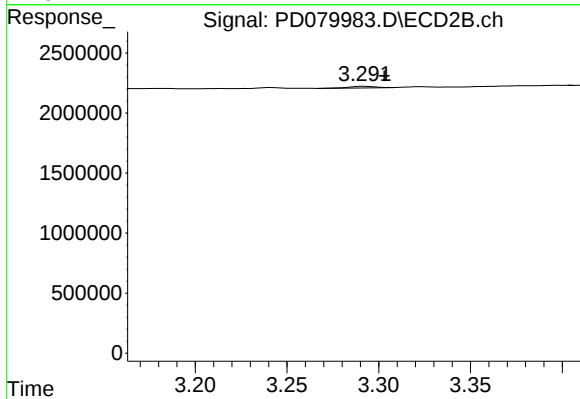
#1 Tetrachloro-m-xylene

R.T.: 2.801 min
Delta R.T.: 0.000 min
Response: 45596244
Conc: 18.14 ng/ml



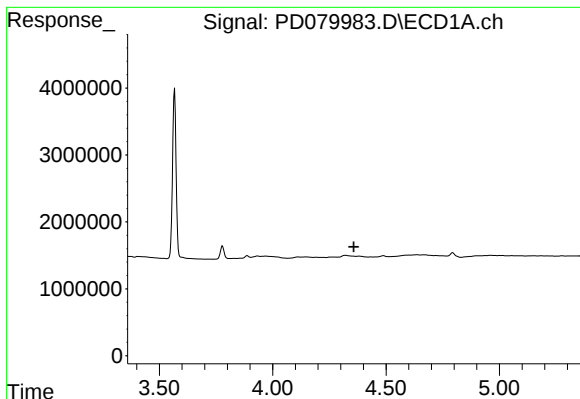
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.024 min
Response: 0
Conc: N.D.



#2 alpha-BHC

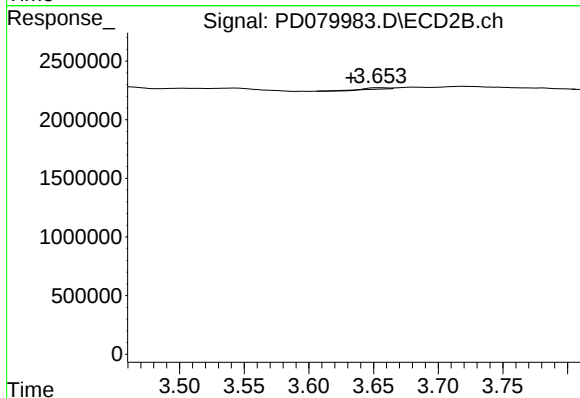
R.T.: 3.292 min
Delta R.T.: -0.011 min
Response: 133400
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

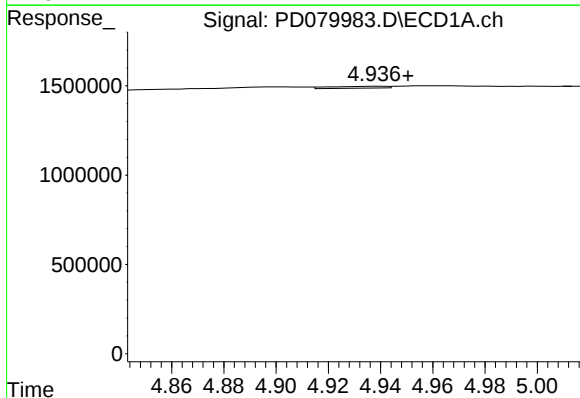
R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB157583BL



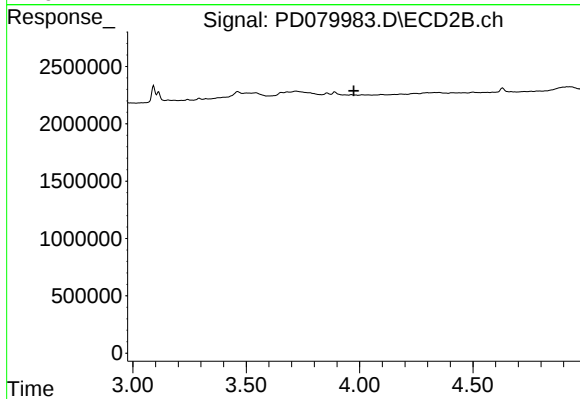
#3 gamma-BHC (Lindane)

R.T.: 3.655 min
Delta R.T.: 0.022 min
Response: 67771
Conc: 0.02 ng/ml



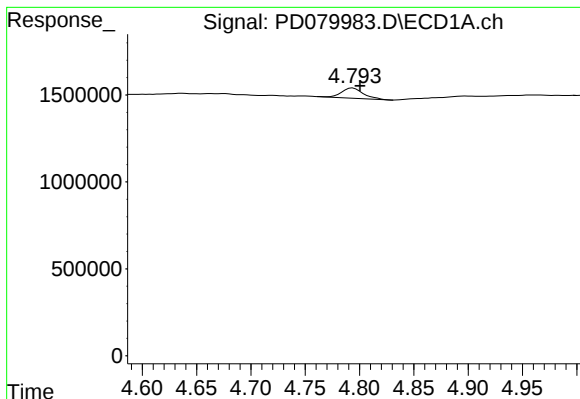
#4 Heptachlor

R.T.: 4.939 min
Delta R.T.: -0.011 min
Response: 154300
Conc: 0.06 ng/ml



#4 Heptachlor

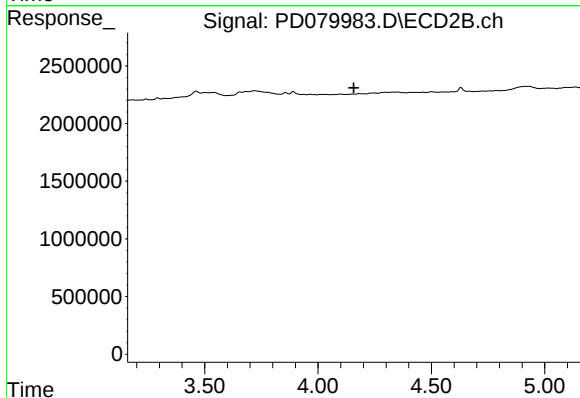
R.T.: 0.000 min
Exp R.T.: 3.975 min
Response: 0
Conc: N.D.



#7 delta-BHC

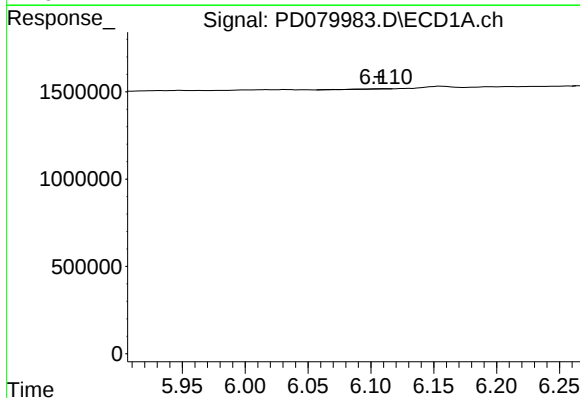
R.T.: 4.794 min
Delta R.T.: -0.007 min
Response: 831322
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB157583BL



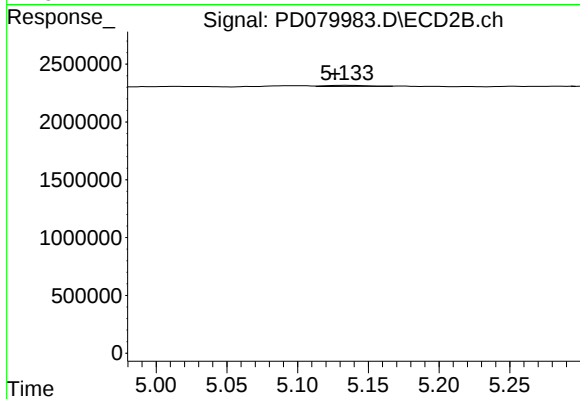
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.158 min
Response: 0
Conc: N.D.



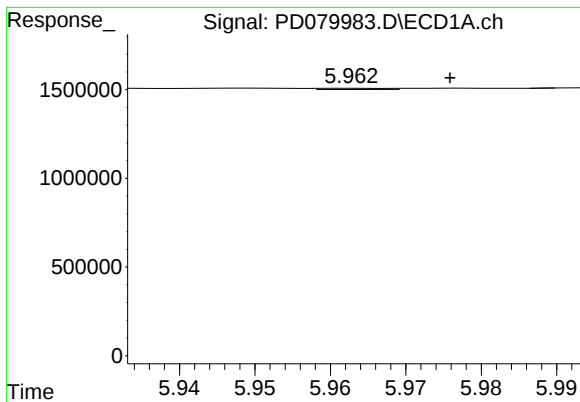
#9 Endosulfan I

R.T.: 6.111 min
Delta R.T.: 0.004 min
Response: 30099
Conc: 0.01 ng/ml



#9 Endosulfan I

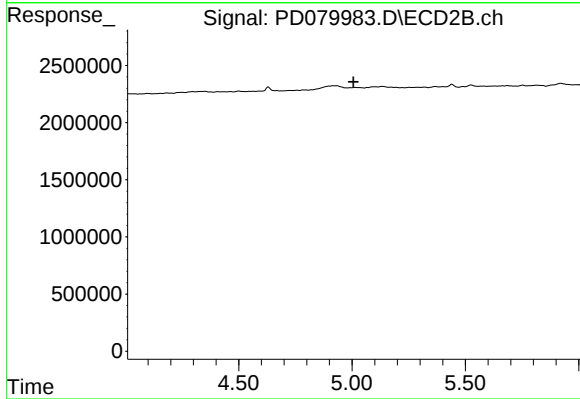
R.T.: 5.134 min
Delta R.T.: 0.008 min
Response: 168212
Conc: 0.06 ng/ml



#10 gamma-Chlordane

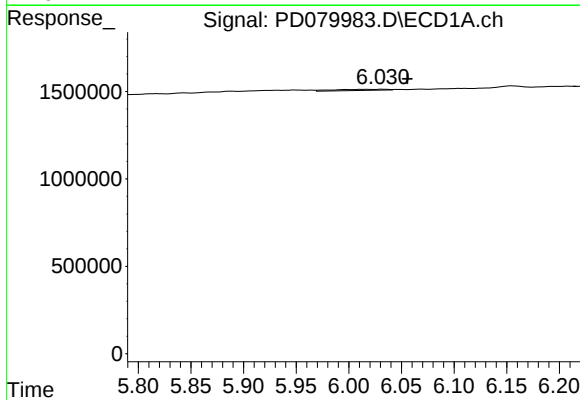
R.T.: 5.963 min
Delta R.T.: -0.013 min
Response: 43198
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB157583BL



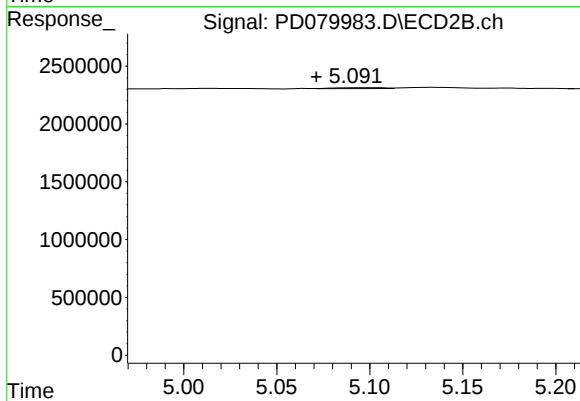
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.007 min
Response: 0
Conc: N.D.



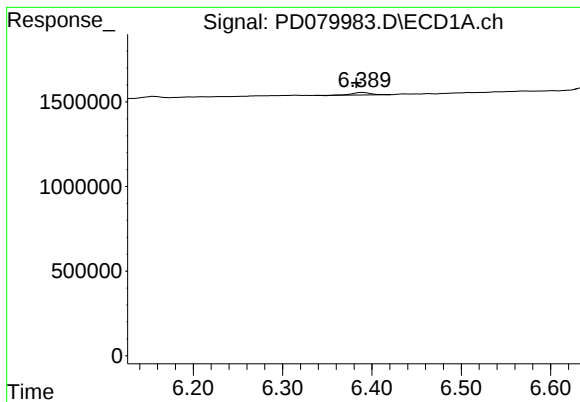
#11 alpha-Chlordane

R.T.: 6.032 min
Delta R.T.: -0.023 min
Response: 233057
Conc: 0.11 ng/ml



#11 alpha-Chlordane

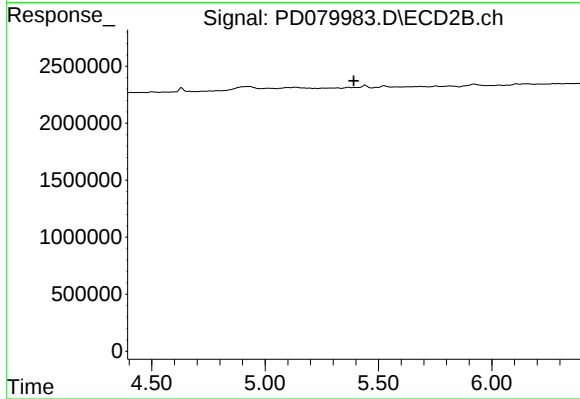
R.T.: 5.093 min
Delta R.T.: 0.022 min
Response: 146267
Conc: 0.05 ng/ml



#13 Dieldrin

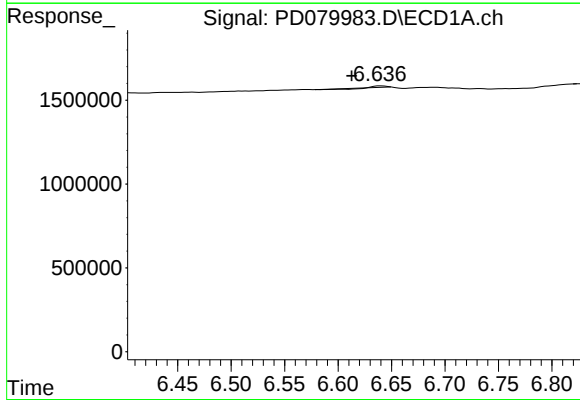
R.T.: 6.390 min
Delta R.T.: 0.007 min
Response: 197259
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB157583BL



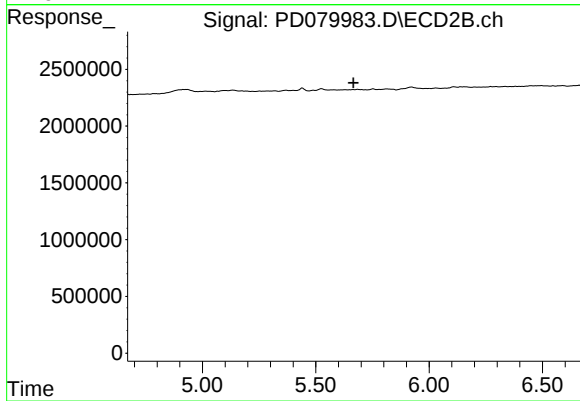
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.392 min
Response: 0
Conc: N.D.



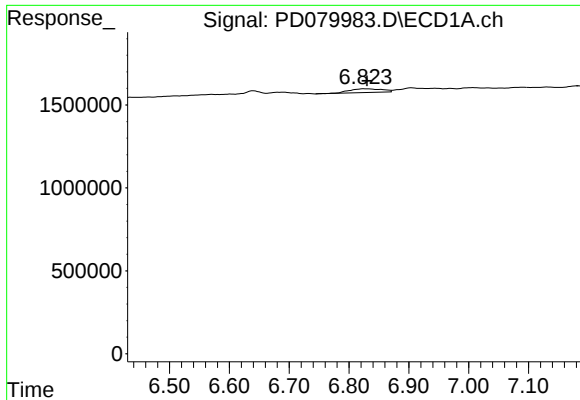
#14 Endrin

R.T.: 6.640 min
Delta R.T.: 0.027 min
Response: 15044
Conc: 0.01 ng/ml



#14 Endrin

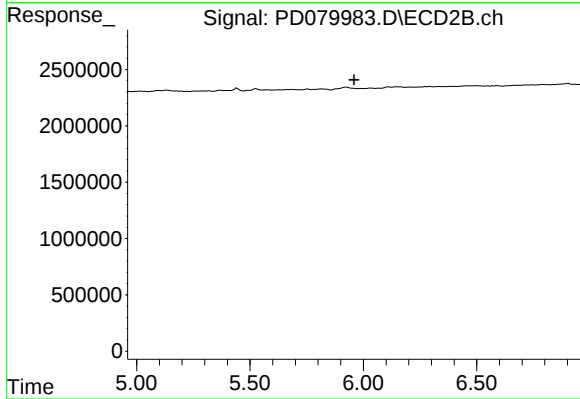
R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



#15 Endosulfan II

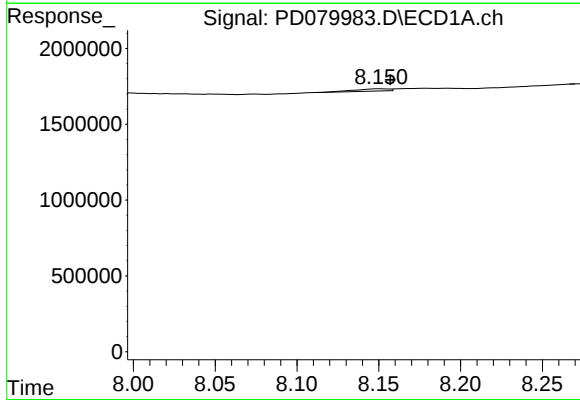
R.T.: 6.825 min
Delta R.T.: -0.005 min
Response: 874577
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB157583BL



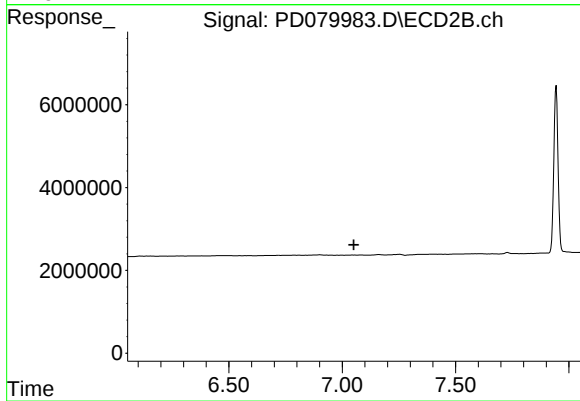
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



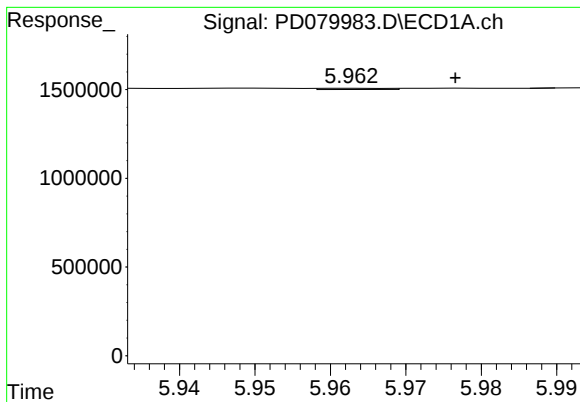
#22 Mirex

R.T.: 8.152 min
Delta R.T.: -0.006 min
Response: 216579
Conc: 0.13 ng/ml



#22 Mirex

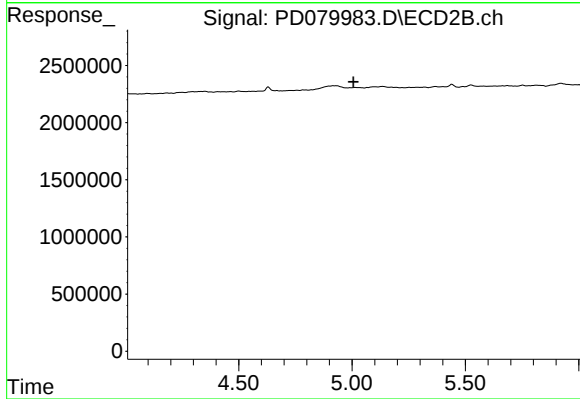
R.T.: 0.000 min
Exp R.T. : 7.051 min
Response: 0
Conc: N.D.



#25 Chlordane-3

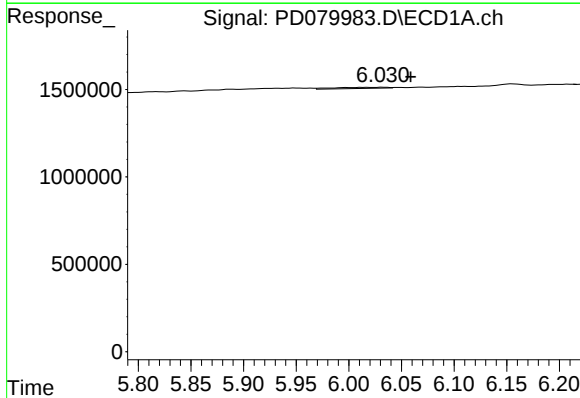
R.T.: 5.963 min
Delta R.T.: -0.013 min
Response: 43198
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB157583BL



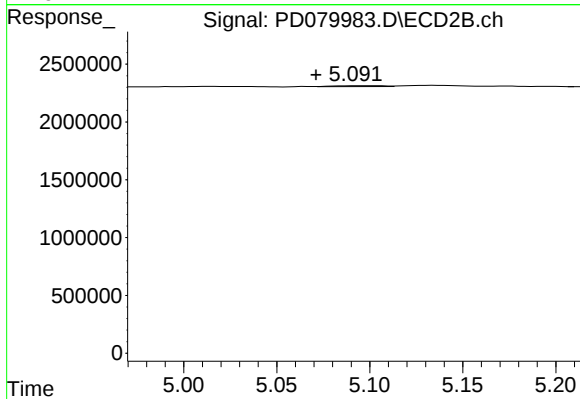
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.007 min
Response: 0
Conc: N.D.



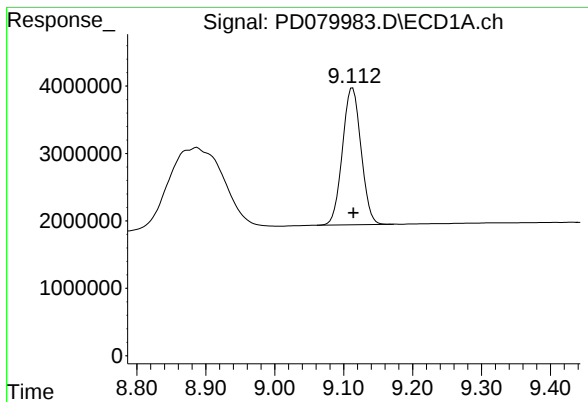
#26 Chlordane-4

R.T.: 6.032 min
Delta R.T.: -0.027 min
Response: 233057
Conc: 0.64 ng/ml



#26 Chlordane-4

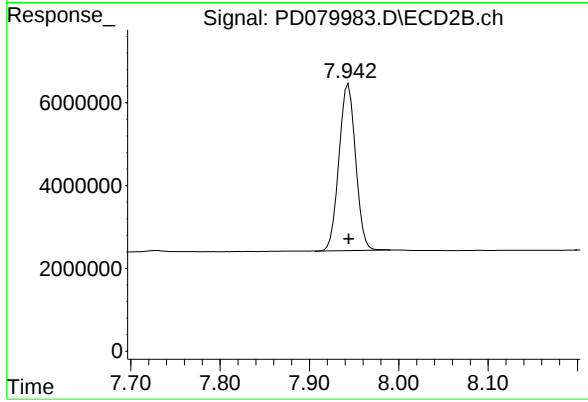
R.T.: 5.093 min
Delta R.T.: 0.022 min
Response: 146267
Conc: 0.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.001 min
Response: 38111236
Conc: 18.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB157583BL



#28 Decachlorobiphenyl

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 52147474
Conc: 18.50 ng/ml