

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120623\
 Data File : PD079970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2023 17:12
 Operator : AR\AJ
 Sample : PB157562BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB157562BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 21:46:29 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	27482535	45855321	18.234	18.241
28)	SA Decachlor...	9.117	7.945	39897942	54175638	19.711	19.219
Target Compounds							
2)	A alpha-BHC	3.992f	3.292	660142	87263	0.263	0.023 #
3)	MA gamma-BHC...	0.000	3.651f	0	139791	N.D.	0.038 #
4)	MA Heptachlor	4.963	0.000	125750	0	0.051	N.D. #
5)	MB Aldrin	0.000	4.236f	0	96081	N.D.	0.027 #
7)	B delta-BHC	4.796	4.183f	632028	630775	0.258	0.168 #
8)	B Heptachlo...	5.714	0.000	193628	0	0.088	N.D. #
11)	B alpha-Chl...	0.000	5.092f	0	29442	N.D.	0.009 #
13)	MA Dieldrin	6.391	0.000	475356	0	0.218	N.D. #
15)	B Endosulfa...	6.829	0.000	645451	0	0.339	N.D. #
18)	B Endrin al...	0.000	6.110f	0	225632	N.D.	0.110 #
26)	Chlordane-4	0.000	5.092f	0	29442	N.D.	0.100 #
27)	Chlordane-5	6.907	0.000	271390	0	4.012	N.D. #

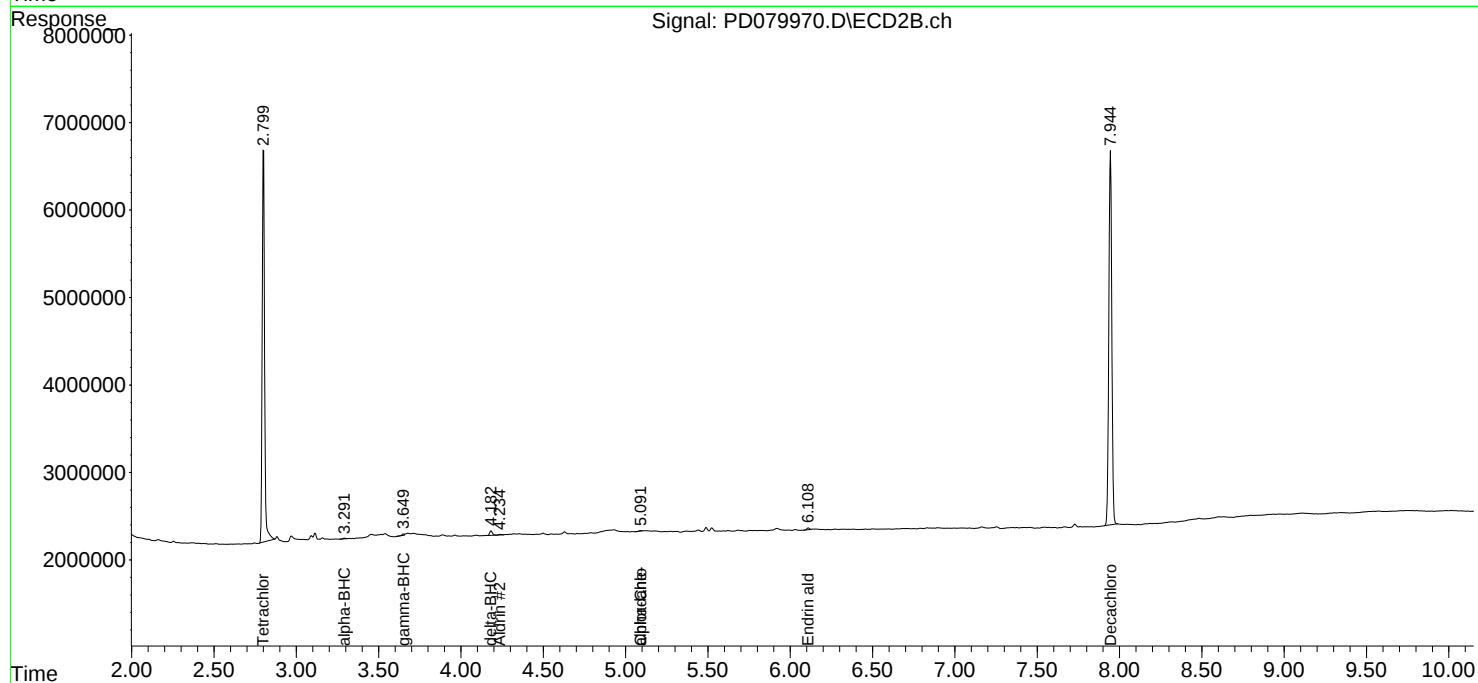
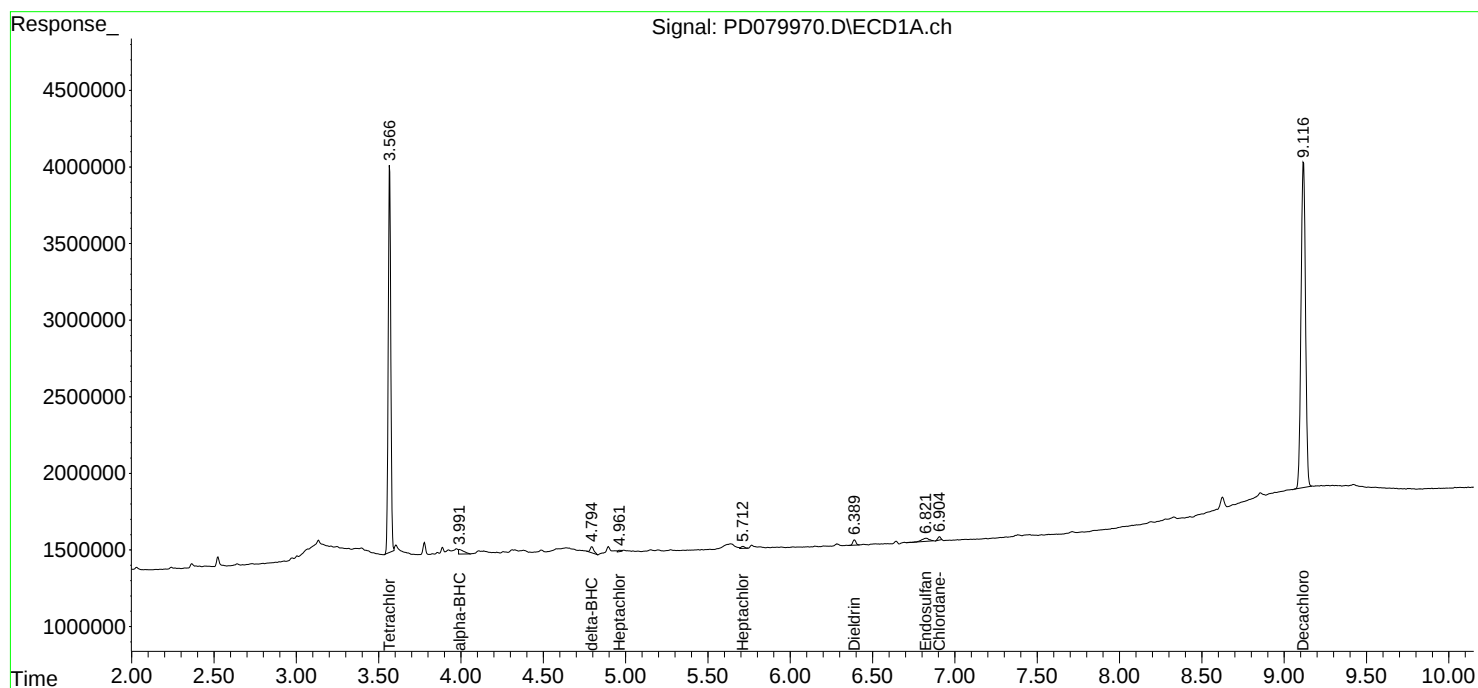
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

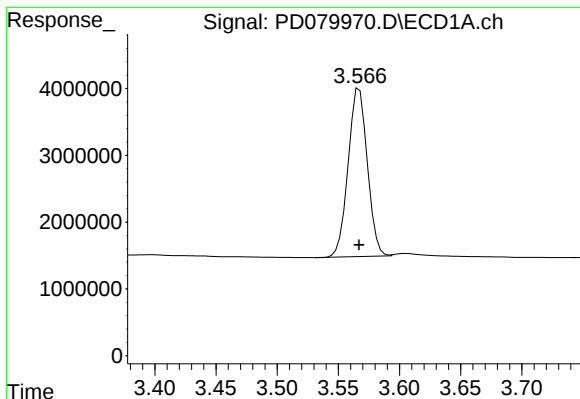
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120623\
Data File : PD079970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2023 17:12
Operator : AR\AJ
Sample : PB157562BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB157562BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 21:46:29 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

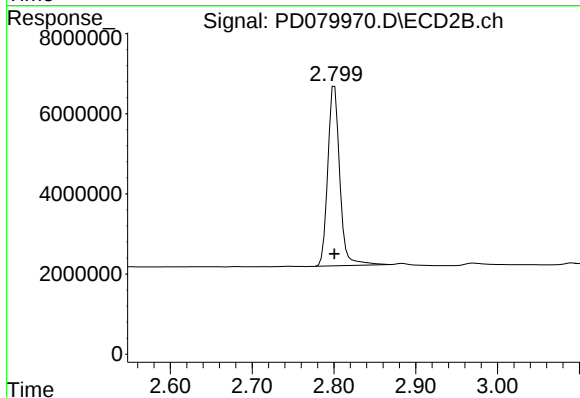




#1 Tetrachloro-m-xylene

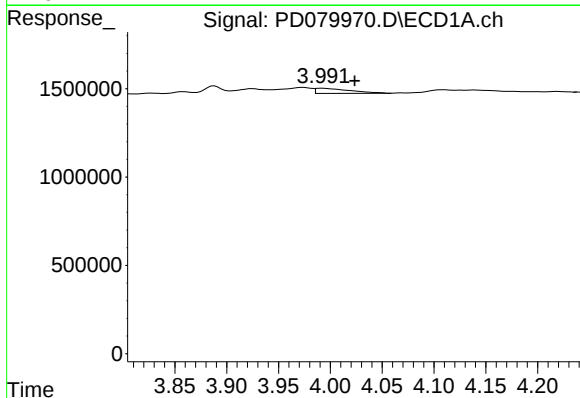
R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 27482535
Conc: 18.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB157562BL



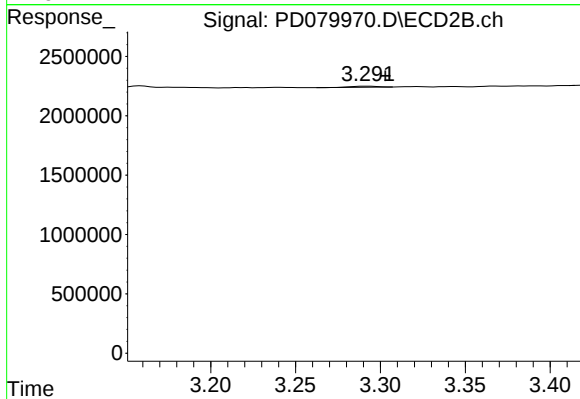
#1 Tetrachloro-m-xylene

R.T.: 2.801 min
Delta R.T.: 0.000 min
Response: 45855321
Conc: 18.24 ng/ml



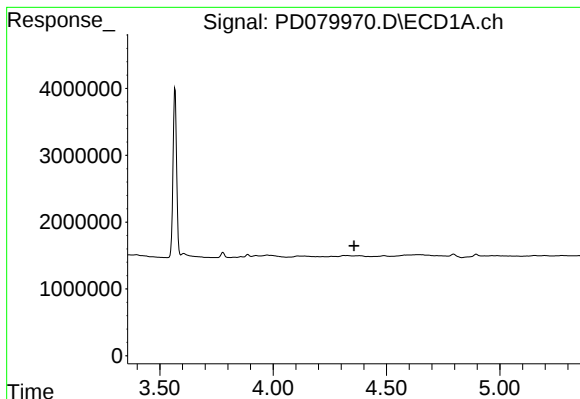
#2 alpha-BHC

R.T.: 3.992 min
Delta R.T.: -0.031 min
Response: 660142
Conc: 0.26 ng/ml



#2 alpha-BHC

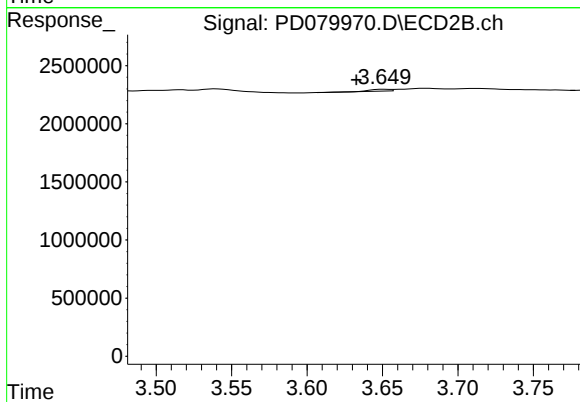
R.T.: 3.292 min
Delta R.T.: -0.011 min
Response: 87263
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

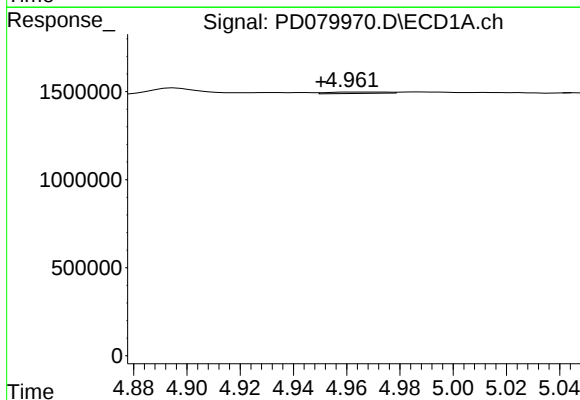
R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB157562BL



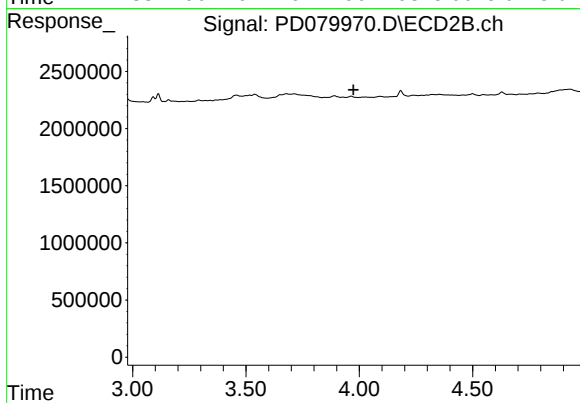
#3 gamma-BHC (Lindane)

R.T.: 3.651 min
Delta R.T.: 0.019 min
Response: 139791
Conc: 0.04 ng/ml



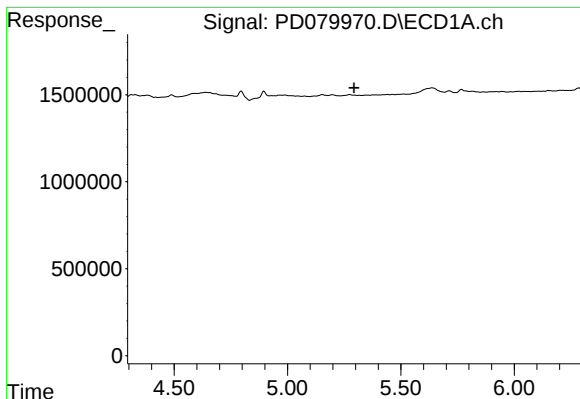
#4 Heptachlor

R.T.: 4.963 min
Delta R.T.: 0.012 min
Response: 125750
Conc: 0.05 ng/ml



#4 Heptachlor

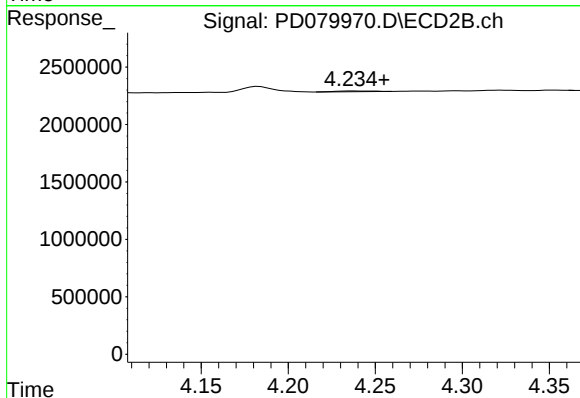
R.T.: 0.000 min
Exp R.T.: 3.975 min
Response: 0
Conc: N.D.



#5 Aldrin

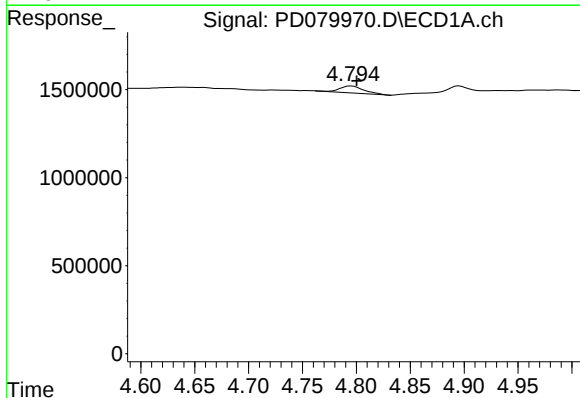
R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB157562BL



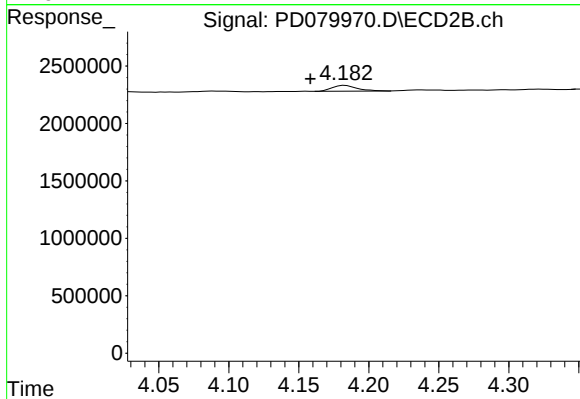
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: -0.019 min
Response: 96081
Conc: 0.03 ng/ml



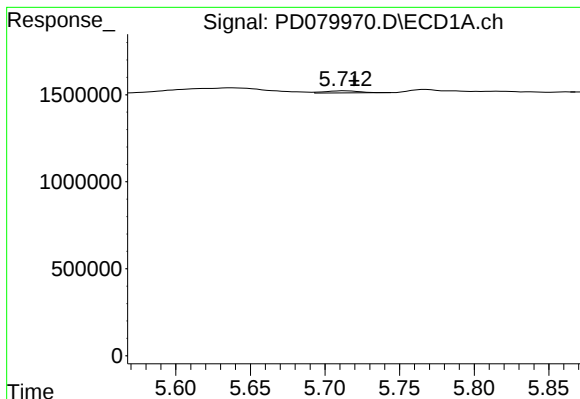
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: -0.005 min
Response: 632028
Conc: 0.26 ng/ml



#7 delta-BHC

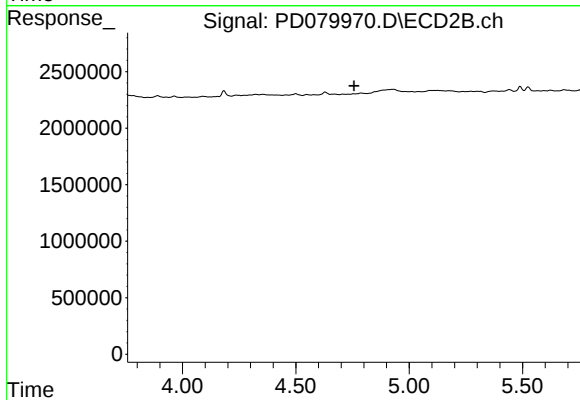
R.T.: 4.183 min
Delta R.T.: 0.025 min
Response: 630775
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

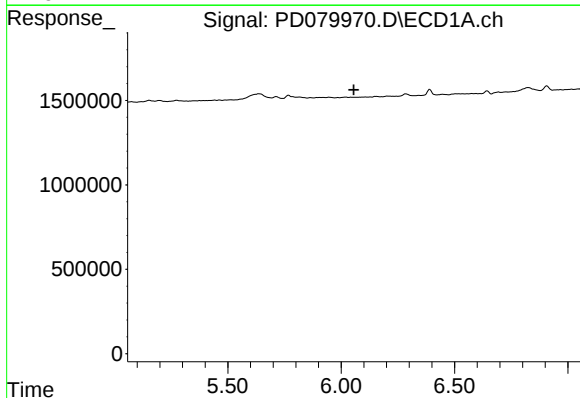
R.T.: 5.714 min
Delta R.T.: -0.006 min
Response: 193628
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB157562BL



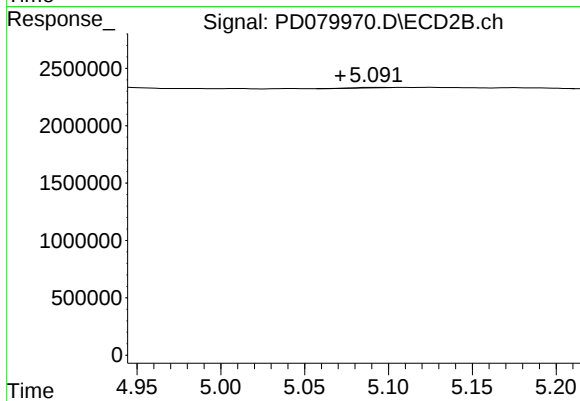
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



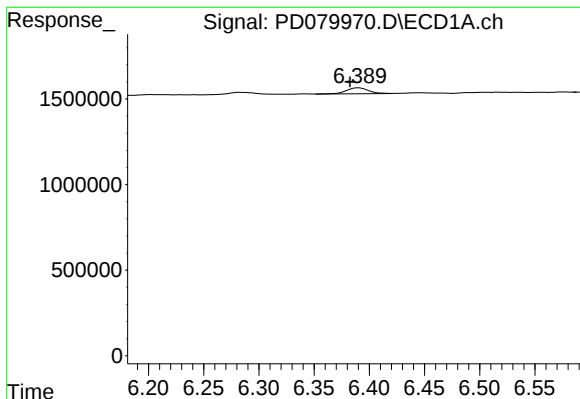
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

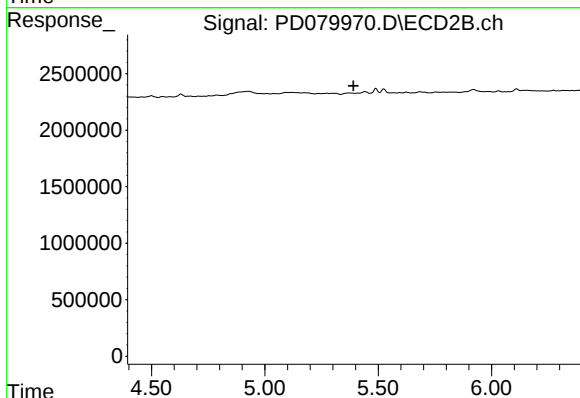
R.T.: 5.092 min
Delta R.T.: 0.021 min
Response: 29442
Conc: 0.01 ng/ml



#13 Dieldrin

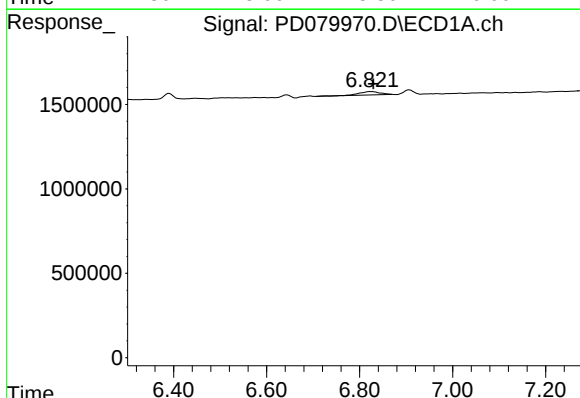
R.T.: 6.391 min
Delta R.T.: 0.008 min
Response: 475356
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB157562BL



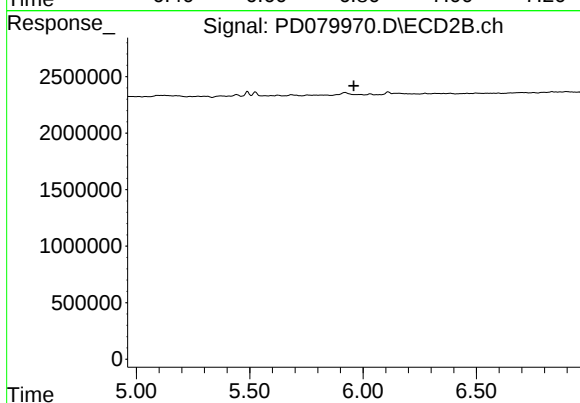
#13 Dieldrin

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



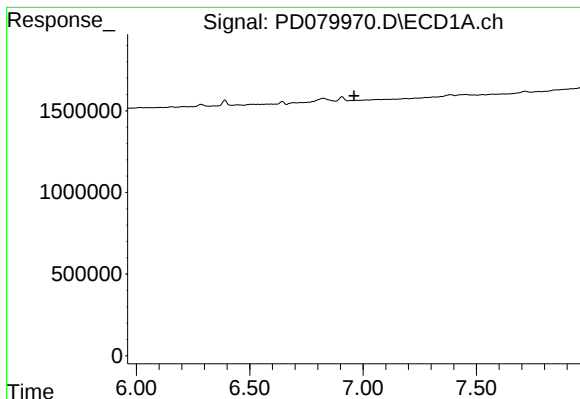
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: -0.001 min
Response: 645451
Conc: 0.34 ng/ml



#15 Endosulfan II

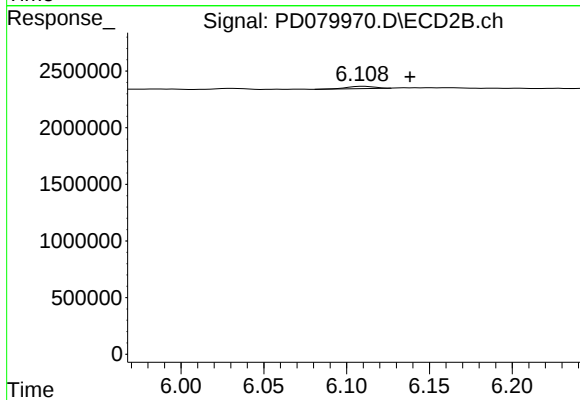
R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

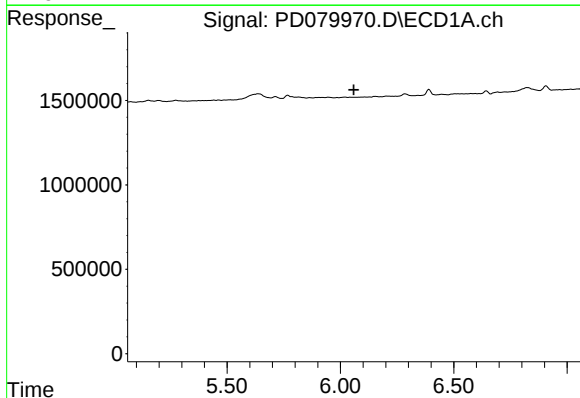
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB157562BL



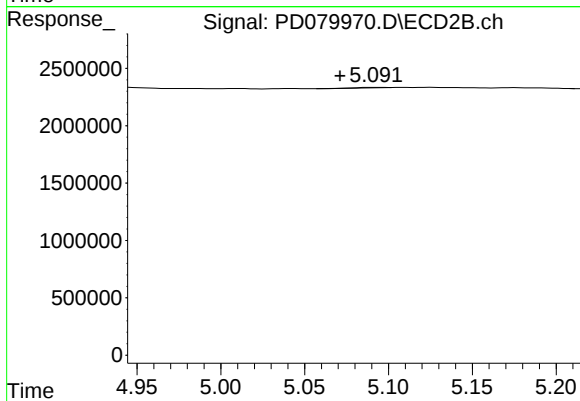
#18 Endrin aldehyde

R.T.: 6.110 min
Delta R.T.: -0.028 min
Response: 225632
Conc: 0.11 ng/ml



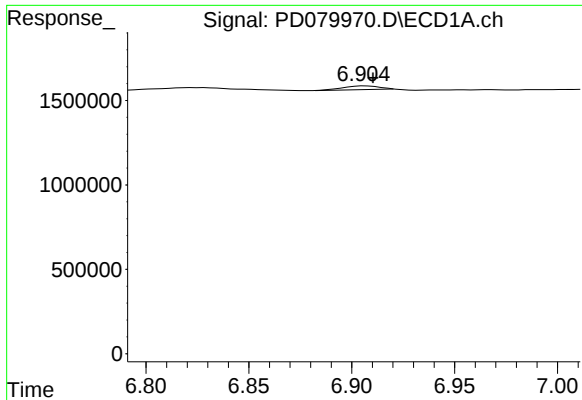
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.059 min
Response: 0
Conc: N.D.



#26 Chlordane-4

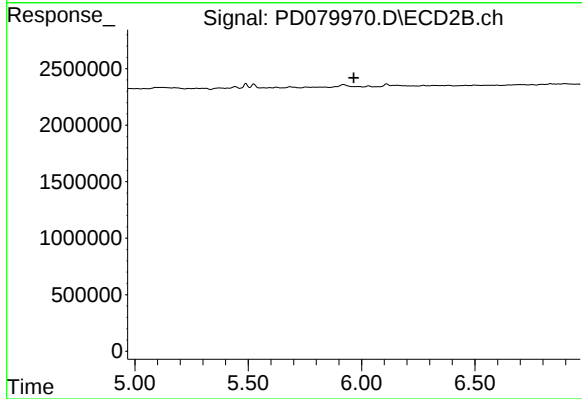
R.T.: 5.092 min
Delta R.T.: 0.021 min
Response: 29442
Conc: 0.10 ng/ml



#27 Chlordane-5

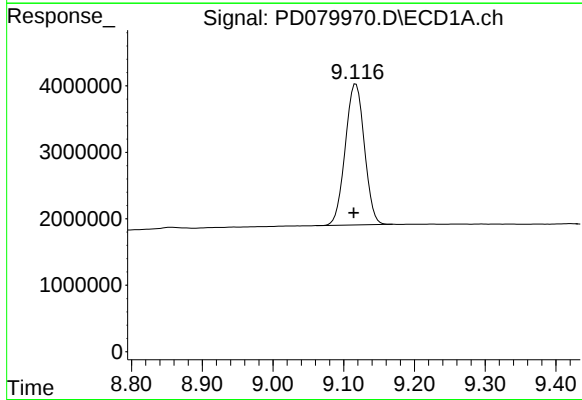
R.T.: 6.907 min
Delta R.T.: -0.004 min
Response: 271390
Conc: 4.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB157562BL



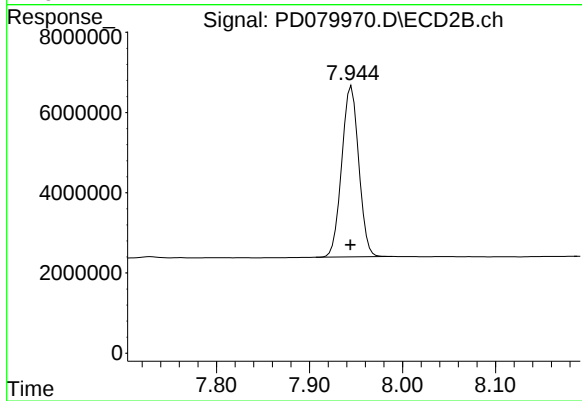
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.003 min
Response: 39897942
Conc: 19.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.945 min
Delta R.T.: 0.001 min
Response: 54175638
Conc: 19.22 ng/ml