

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101823\
 Data File : PD078969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2023 20:29
 Operator : AR\AJ
 Sample : 04885-09 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 22:17:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101623CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 05:35:36 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

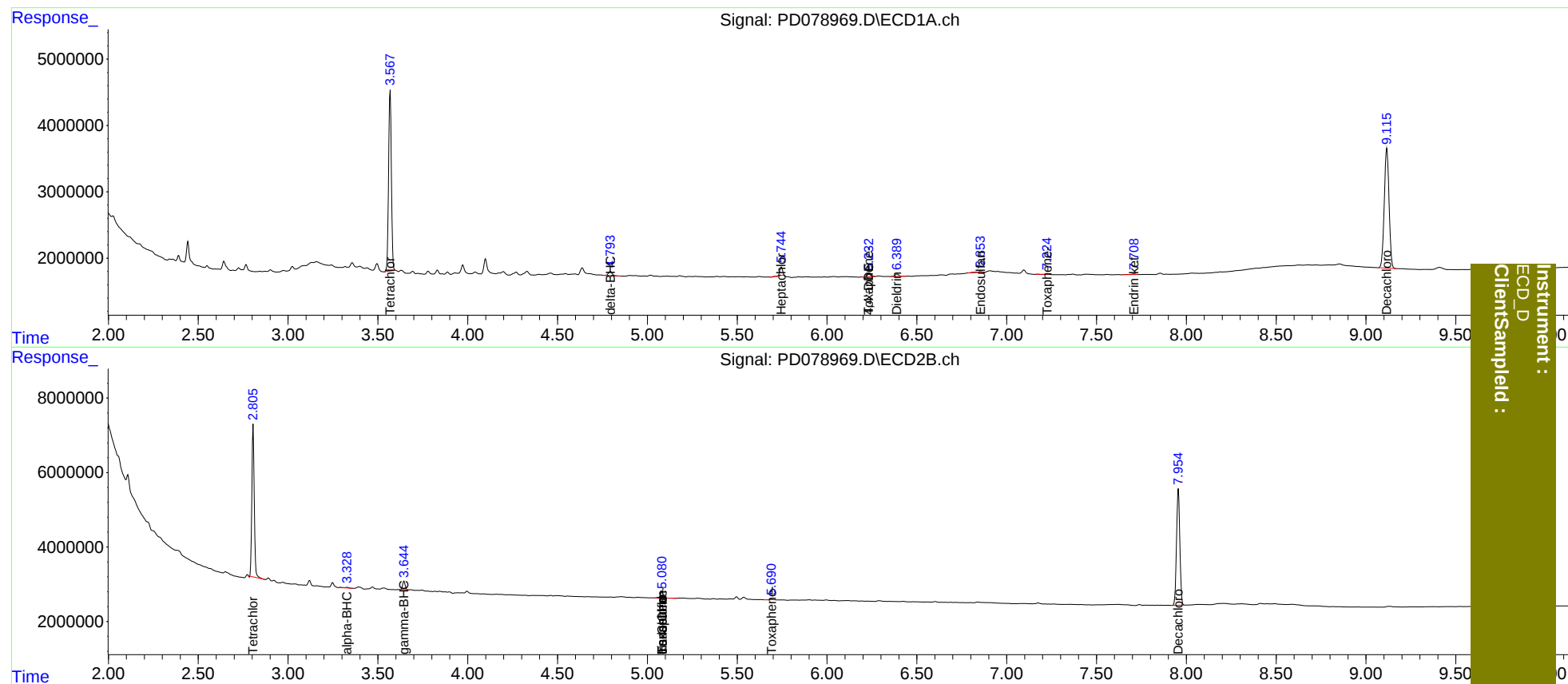
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.806	29308100	38152627	19.044	17.843
27)	SA Decachlor...	9.116	7.956	33340344	39940416	18.259	17.644
Target Compounds							
2)	A alpha-BHC	4.043	3.329	259165	333928	<MDL	0.100 #
3)	MA gamma-BHC...	0.000	3.646	0	2185555	N.D.	0.702
4)	MA Heptachlor	0.000	3.971	0	27960	N.D.	<MDL
7)	B delta-BHC	4.795	0.000	866756	0	0.321	N.D. #
8)	B Heptachlo...	5.746	0.000	1223695	0	0.533	N.D. #
9)	A Endosulfan I	0.000	5.082f	0	1887793	N.D.	0.745
10)	B trans-Chl...	0.000	5.082f	0	1887793	N.D.	0.684
11)	B cis-Chlor...	0.000	5.082	0	1887793	N.D.	0.663
12)	B 4,4'-DDE	6.234	5.281	444861	203347	0.214	<MDL #
13)	MA Dieldrin	6.390	0.000	529994	0	0.233	N.D. #
14)	MA Endrin	0.000	5.691	0	86079	N.D.	<MDL
15)	B Endosulfa...	6.854	5.996	253052	73964	0.130	<MDL #
19)	B Endosulfa...	7.225	6.425f	80143	75469	<MDL	<MDL #
21)	B Endrin ke...	7.709	0.000	207596	0	0.101	N.D. #
22)	Toxaphene-1	6.234f	5.082f	444861	1887793	27.369	125.684 #
23)	Toxaphene-2	0.000	5.691f	0	86079	N.D.	5.316
25)	Toxaphene-4	7.225	0.000	80143	0	1.858	N.D. #

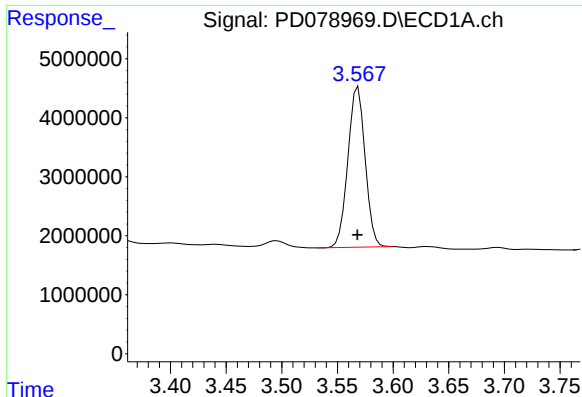
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101823\
Data File : PD078969.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2023 20:29
Operator : AR\AJ
Sample : 04885-09 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 22:17:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101623CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 17 05:35:36 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

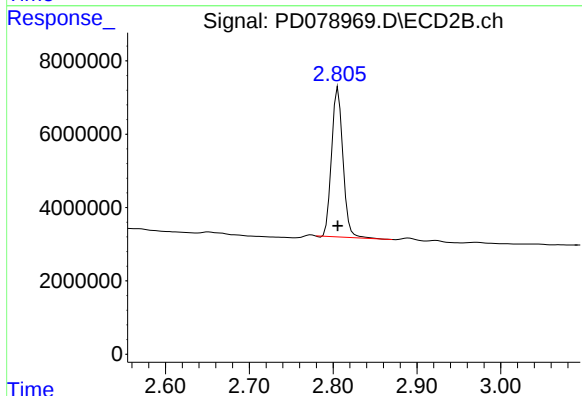




#1 Tetrachloro-m-xylene

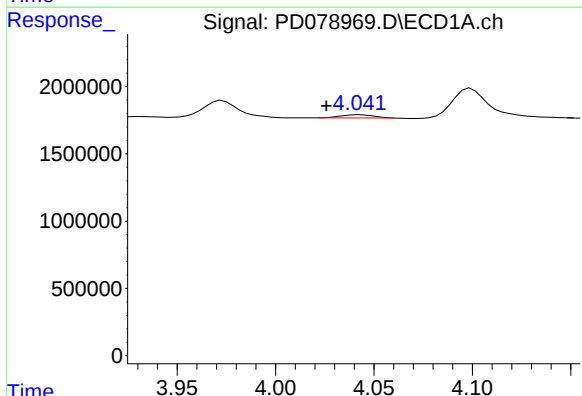
R.T.: 3.569 min
Delta R.T.: 0.000 min
Response: 29308100
Conc: 19.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



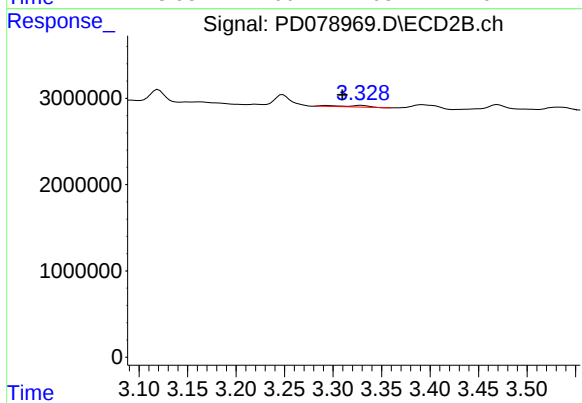
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 38152627
Conc: 17.84 ng/ml



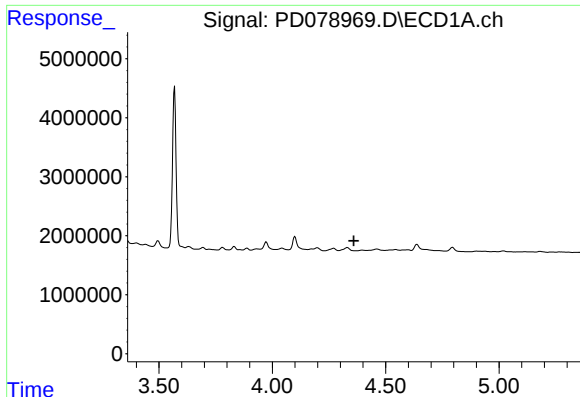
#2 alpha-BHC

R.T.: 4.043 min
Delta R.T.: 0.017 min
Response: 259165
Conc: N.D.



#2 alpha-BHC

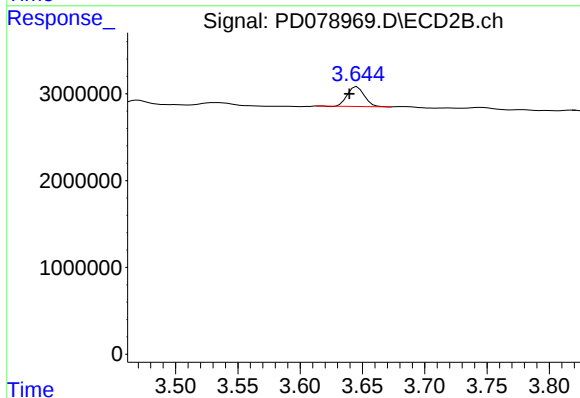
R.T.: 3.329 min
Delta R.T.: 0.020 min
Response: 333928
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

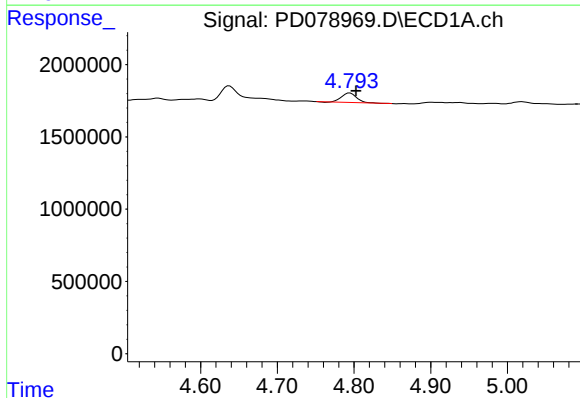
R.T.: 0.000 min
Exp R.T.: 4.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



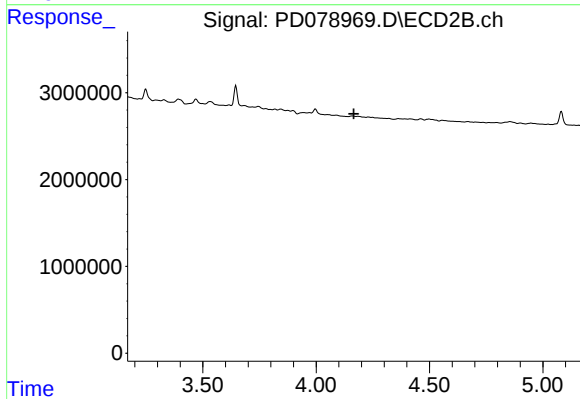
#3 gamma-BHC (Lindane)

R.T.: 3.646 min
Delta R.T.: 0.006 min
Response: 218555
Conc: 0.70 ng/ml



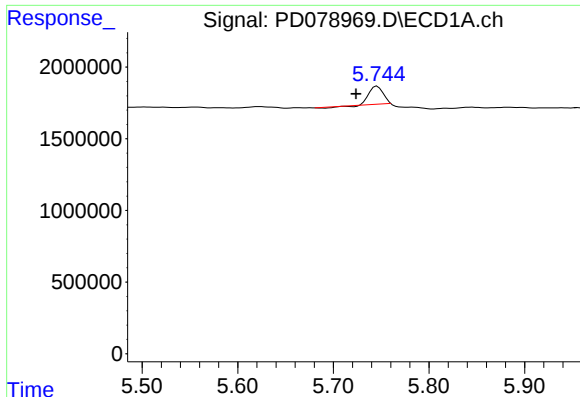
#7 delta-BHC

R.T.: 4.795 min
Delta R.T.: -0.008 min
Response: 866756
Conc: 0.32 ng/ml



#7 delta-BHC

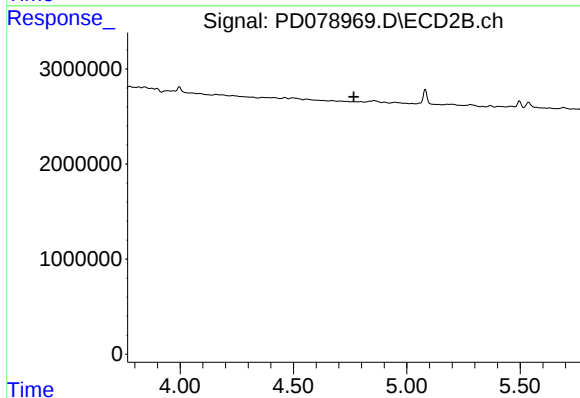
R.T.: 0.000 min
Exp R.T.: 4.166 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

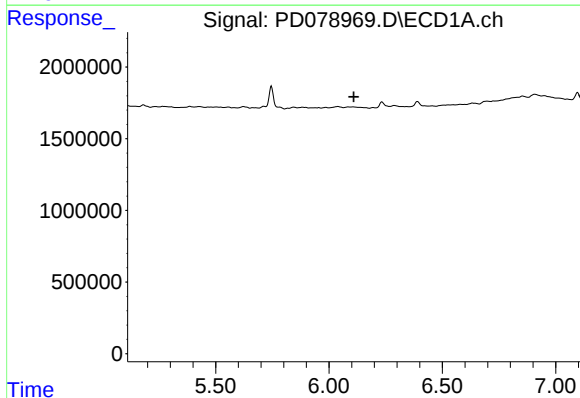
R.T.: 5.746 min
Delta R.T.: 0.022 min
Response: 1223695
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



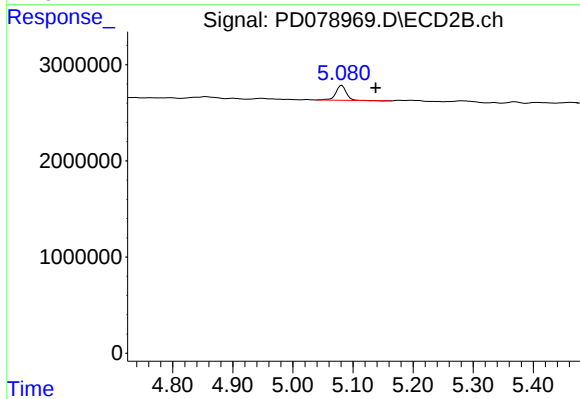
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.767 min
Response: 0
Conc: N.D.



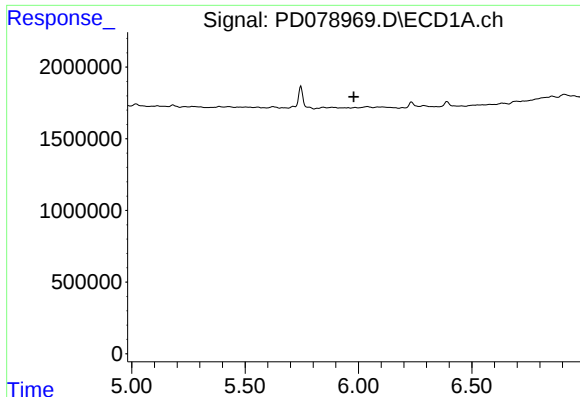
#9 Endosulfan I

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



#9 Endosulfan I

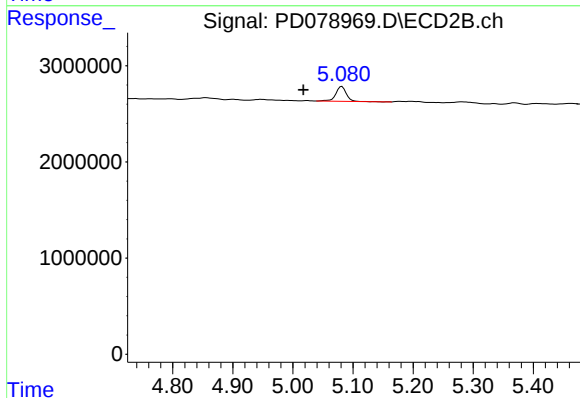
R.T.: 5.082 min
Delta R.T.: -0.056 min
Response: 1887793
Conc: 0.74 ng/ml



#10 trans-Chlordane

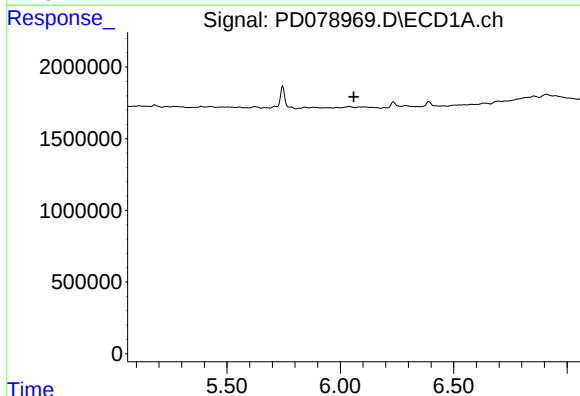
R.T.: 0.000 min
Exp R.T.: 5.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



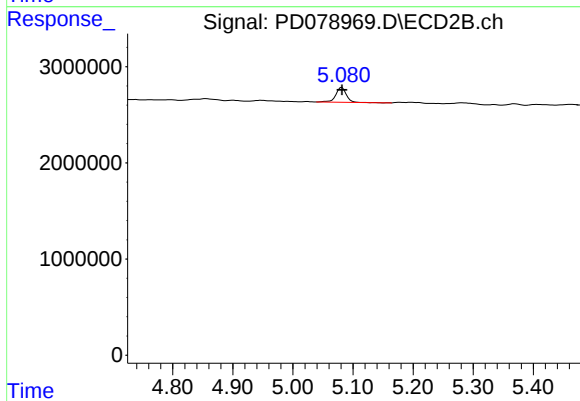
#10 trans-Chlordane

R.T.: 5.082 min
Delta R.T.: 0.064 min
Response: 1887793
Conc: 0.68 ng/ml



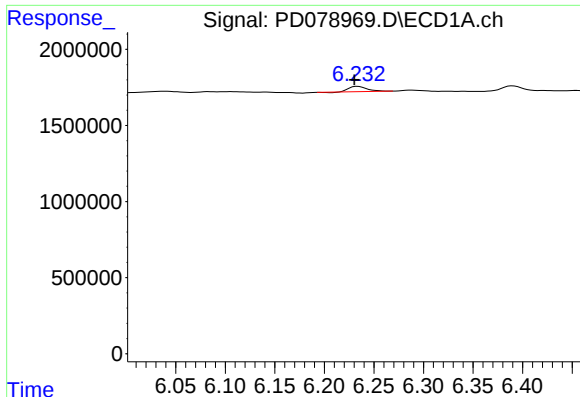
#11 cis-Chlordane

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



#11 cis-Chlordane

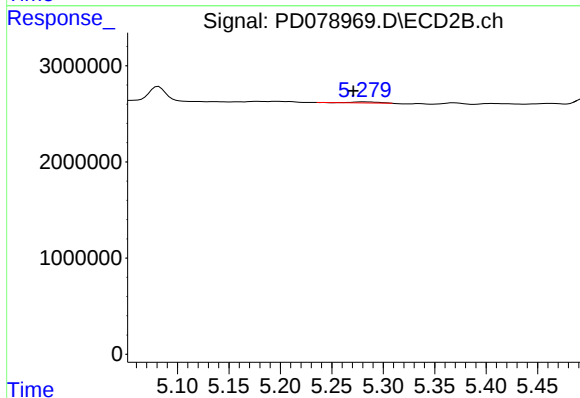
R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 1887793
Conc: 0.66 ng/ml



#12 4,4'-DDE

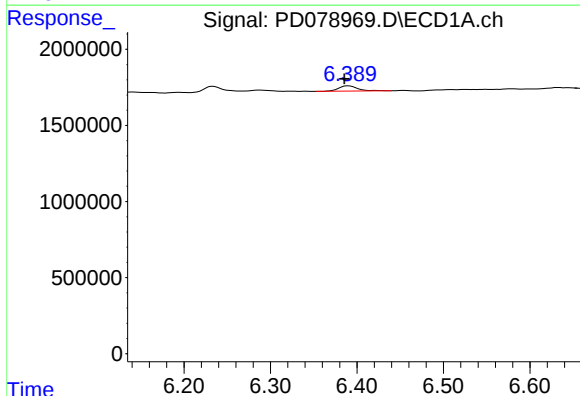
R.T.: 6.234 min
Delta R.T.: 0.003 min
Response: 444861
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



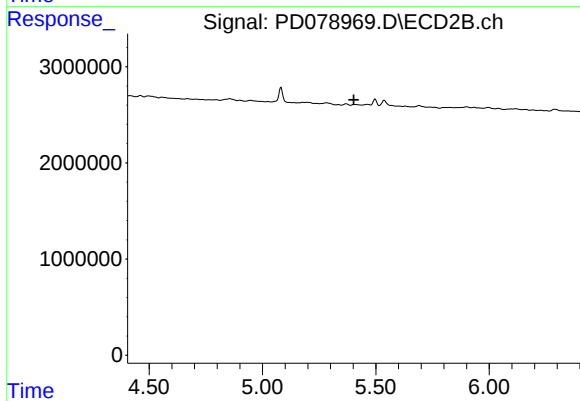
#12 4,4'-DDE

R.T.: 5.281 min
Delta R.T.: 0.010 min
Response: 203347
Conc: N.D.



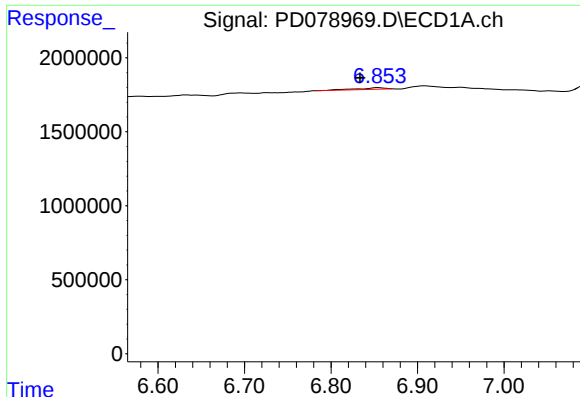
#13 Dieldrin

R.T.: 6.390 min
Delta R.T.: 0.005 min
Response: 529994
Conc: 0.23 ng/ml



#13 Dieldrin

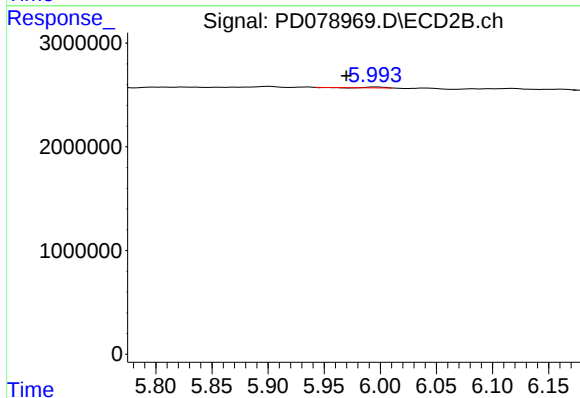
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#15 Endosulfan II

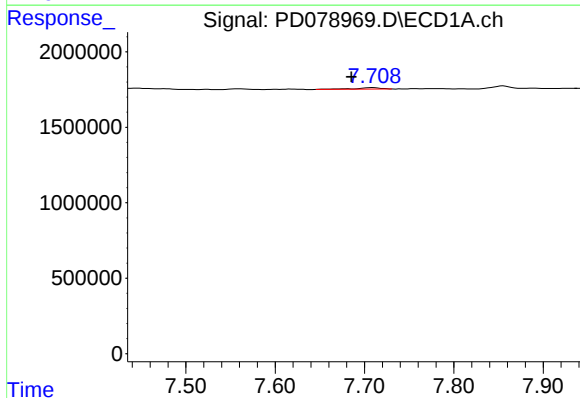
R.T.: 6.854 min
Delta R.T.: 0.021 min
Response: 253052
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



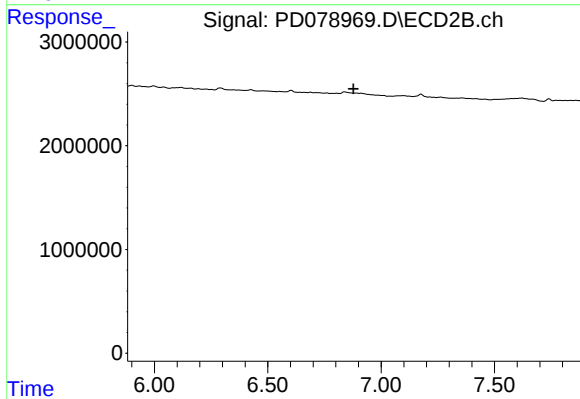
#15 Endosulfan II

R.T.: 5.996 min
Delta R.T.: 0.026 min
Response: 73964
Conc: N.D.



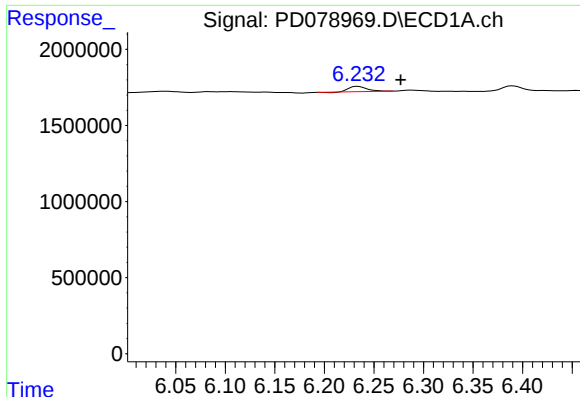
#21 Endrin ketone

R.T.: 7.709 min
Delta R.T.: 0.024 min
Response: 207596
Conc: 0.10 ng/ml



#21 Endrin ketone

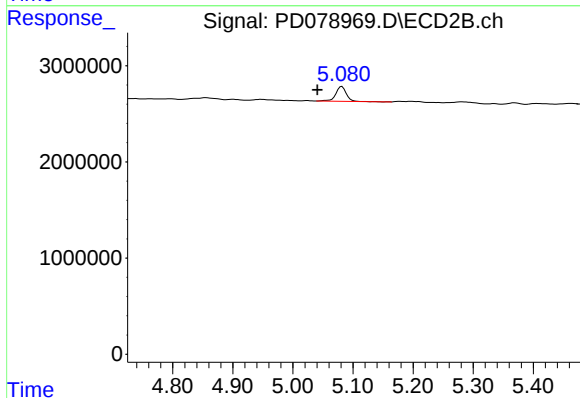
R.T.: 0.000 min
Exp R.T. : 6.879 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

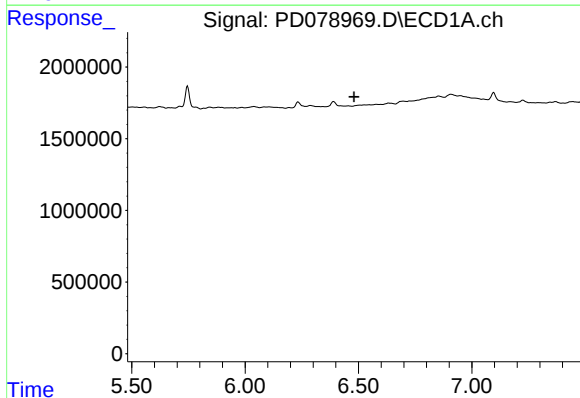
R.T.: 6.234 min
Delta R.T.: -0.043 min
Response: 444861
Conc: 27.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



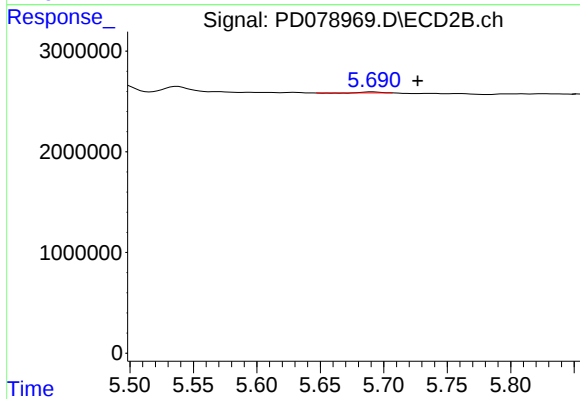
#22 Toxaphene-1

R.T.: 5.082 min
Delta R.T.: 0.040 min
Response: 1887793
Conc: 125.68 ng/ml



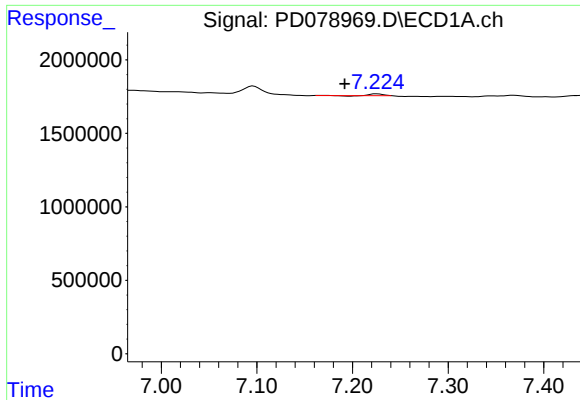
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

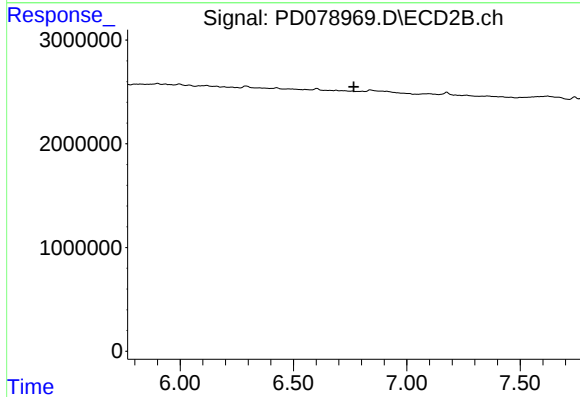
R.T.: 5.691 min
Delta R.T.: -0.035 min
Response: 86079
Conc: 5.32 ng/ml



#25 Toxaphene-4

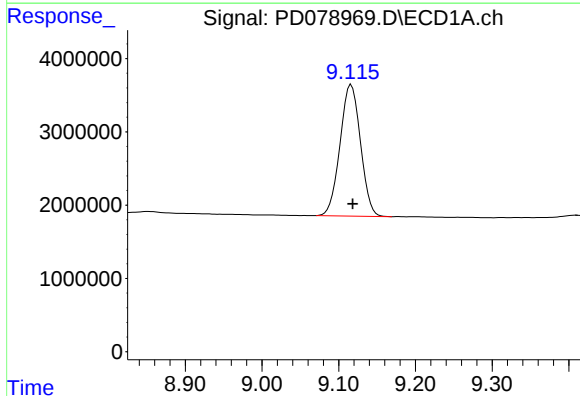
R.T.: 7.225 min
Delta R.T.: 0.034 min
Response: 80143
Conc: 1.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



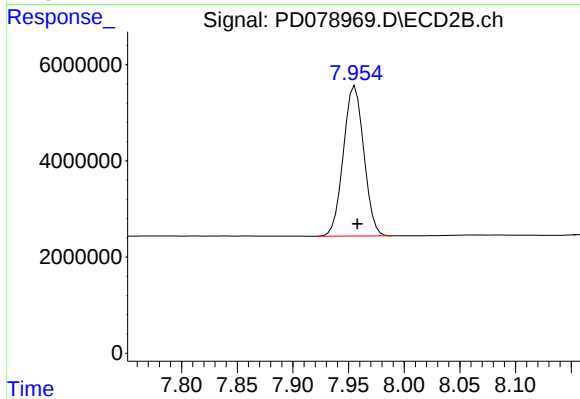
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.002 min
Response: 33340344
Conc: 18.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 39940416
Conc: 17.64 ng/ml