

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082219\
 Data File : PL051740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2019 22:13
 Operator : SG\AJ
 Sample : K4087-01 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:01:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.314	3.925	41082760	9743317	4.800	4.460
2)	SA Decachlor...	7.974	8.953	38723730	9853008	3.190	3.237
Target Compounds							
6)	B beta-BHC	0.000	4.797f	0	9528226	N.D.	6.538 #
9)	A Endosulfan I	5.336f	0.000	22472101	0	1.672	N.D. #
10)	B gamma-Chl...	5.197	0.000	20100182	0	1.346	N.D. #
11)	B alpha-Chl...	5.252	0.000	38277981	0	2.645	N.D. #
13)	MA Dieldrin	5.553	0.000	52993107	0	3.485	N.D. #
14)	MA Endrin	5.798	0.000	4998516	0	0.343	N.D. #
15)	B Endosulfa...	6.072	0.000	12400139	0	0.891	N.D. #
16)	A 4,4'-DDD	5.925	0.000	7365458	0	0.601	N.D. #
17)	MA 4,4'-DDT	6.163	0.000	2269182	0	0.178	N.D. #
18)	B Endrin al...	6.238	6.952	12593786	1371650	1.083	0.485 #
22)	Mirex	7.076f	0.000	4090722	0	0.386	N.D. #
23)	Chlordane-1	4.164	0.000	7849179	0	24.364	N.D. #
24)	Chlordane-2	4.674f	0.000	5050795	0	12.358	N.D. #
25)	Chlordane-3	5.197	0.000	20100182	0	15.481	N.D. #
26)	Chlordane-4	5.252	0.000	38277981	0	31.392	N.D. #
27)	Chlordane-5	6.072	0.000	12400139	0	25.269	N.D. #

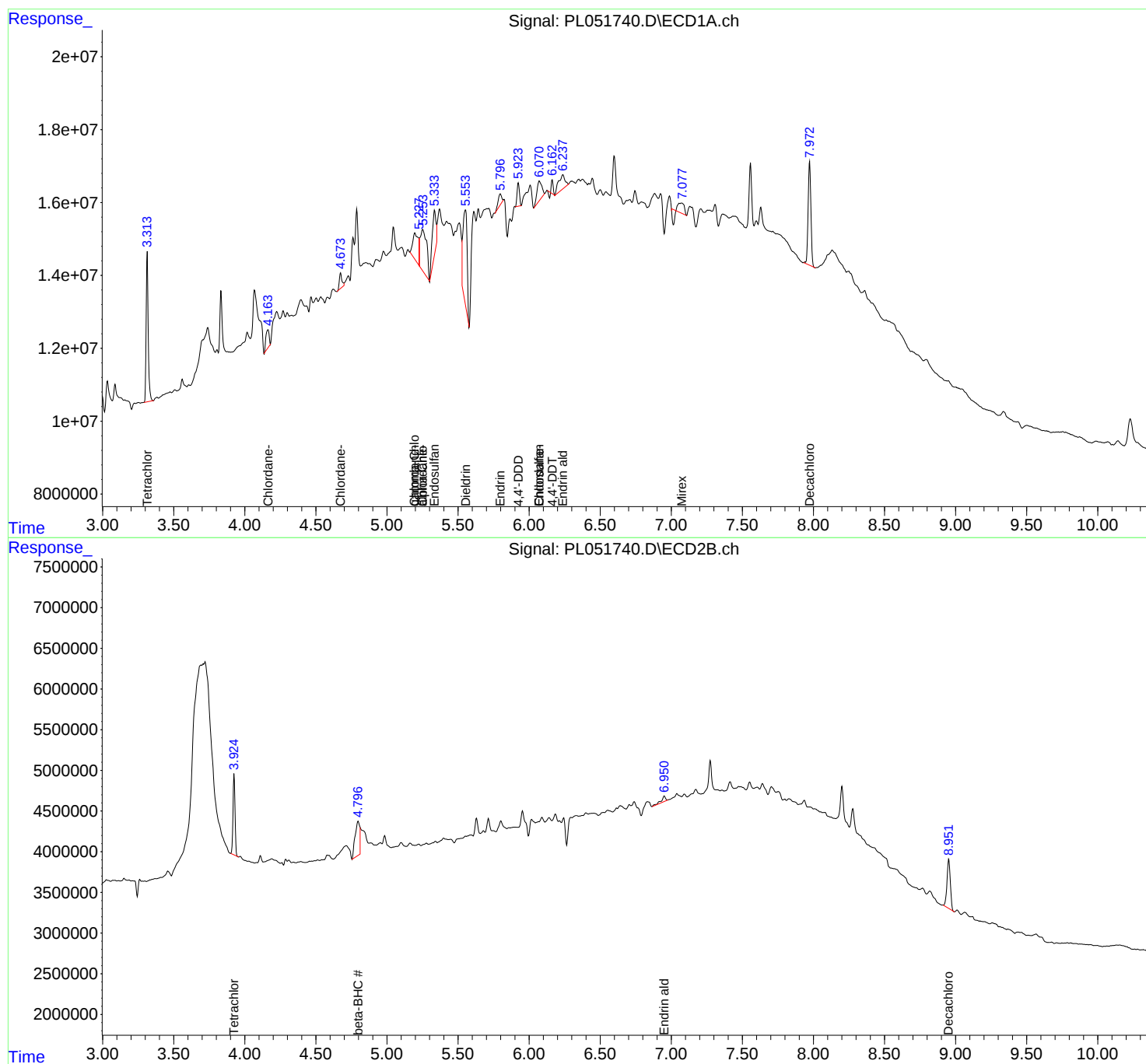
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

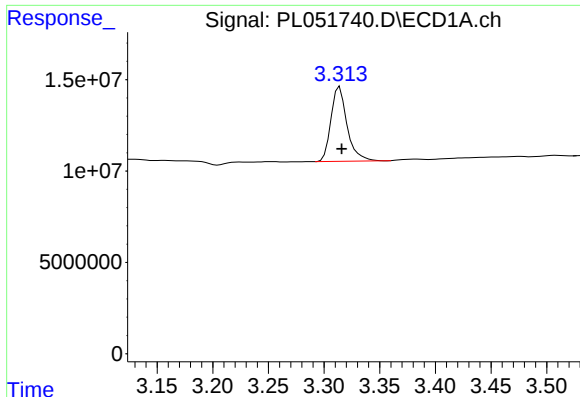
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082219\
Data File : PL051740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2019 22:13
Operator : SG\AJ
Sample : K4087-01 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:01:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

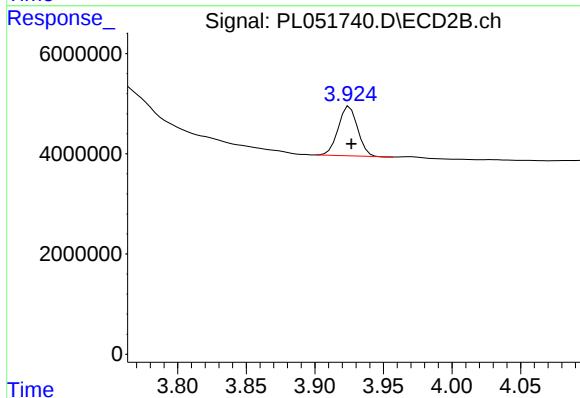




#1 Tetrachloro-m-xylene

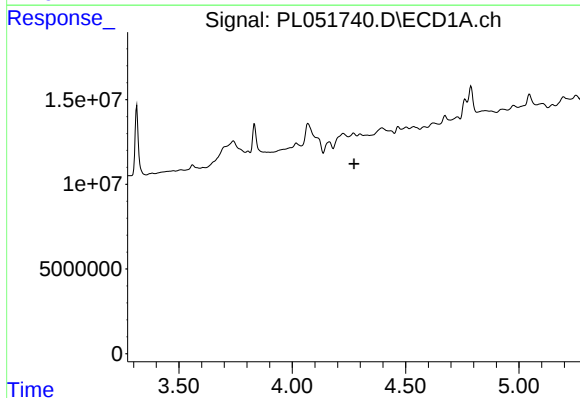
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 41082760
Conc: 4.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



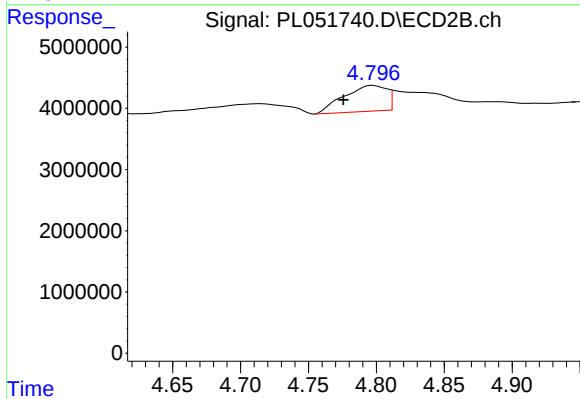
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.001 min
Response: 9743317
Conc: 4.46 ng/ml



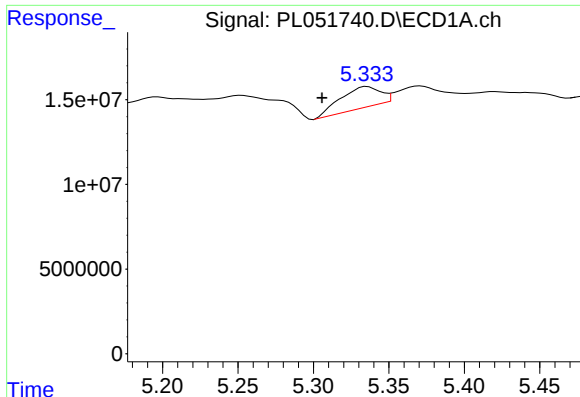
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.273 min
Response: 0
Conc: N.D.



#6 beta-BHC

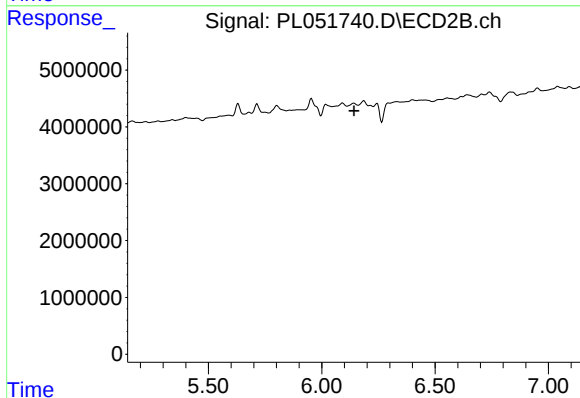
R.T.: 4.797 min
Delta R.T.: 0.022 min
Response: 9528226
Conc: 6.54 ng/ml



#9 Endosulfan I

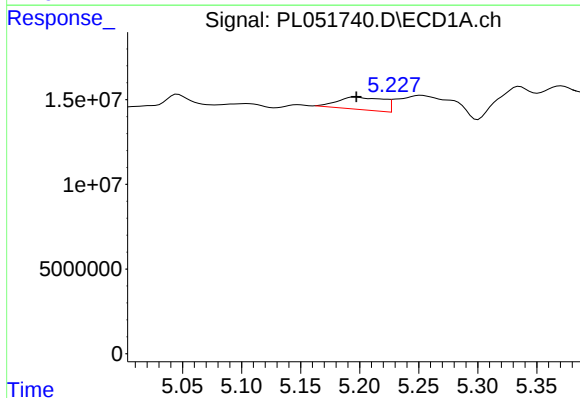
R.T.: 5.336 min
Delta R.T.: 0.030 min
Response: 22472101
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



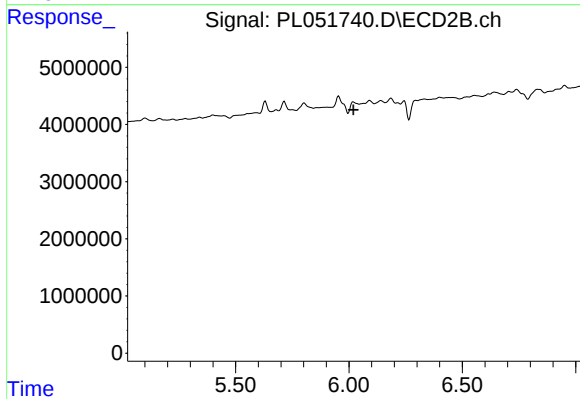
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



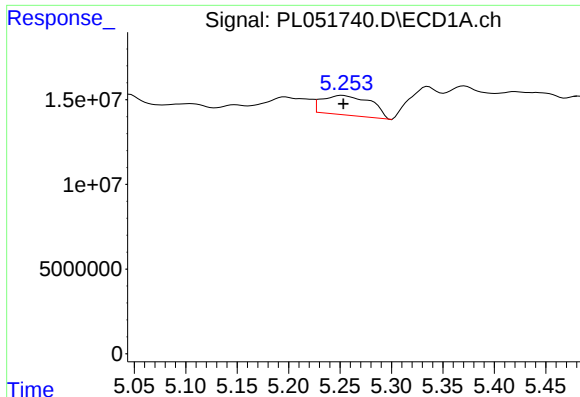
#10 gamma-Chlordane

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 20100182
Conc: 1.35 ng/ml



#10 gamma-Chlordane

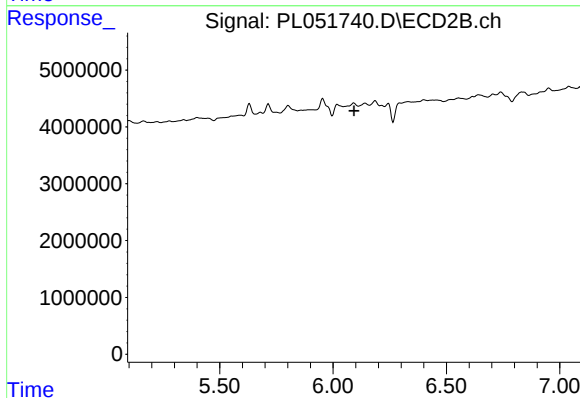
R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

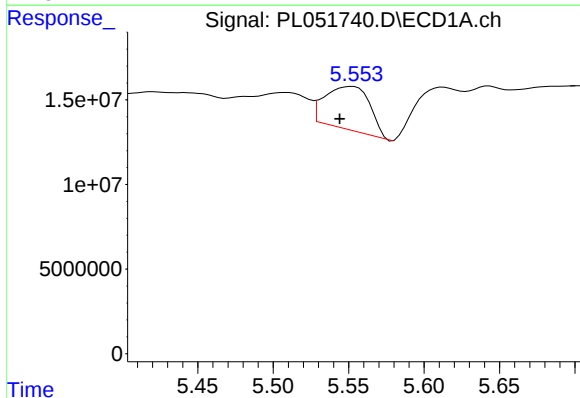
R.T.: 5.252 min
Delta R.T.: -0.001 min
Response: 38277981
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



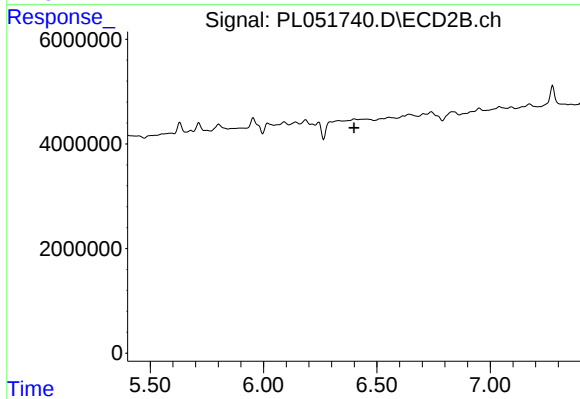
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.



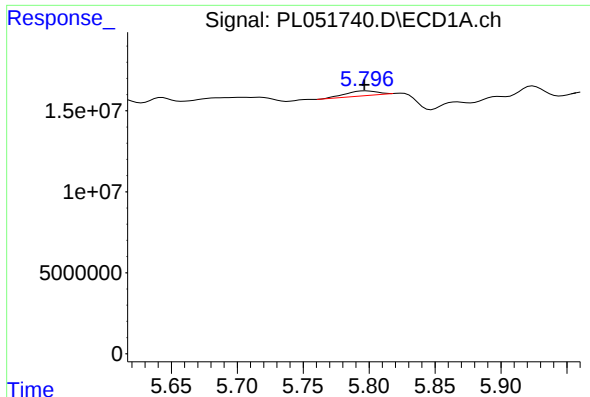
#13 Dieldrin

R.T.: 5.553 min
Delta R.T.: 0.009 min
Response: 52993107
Conc: 3.49 ng/ml



#13 Dieldrin

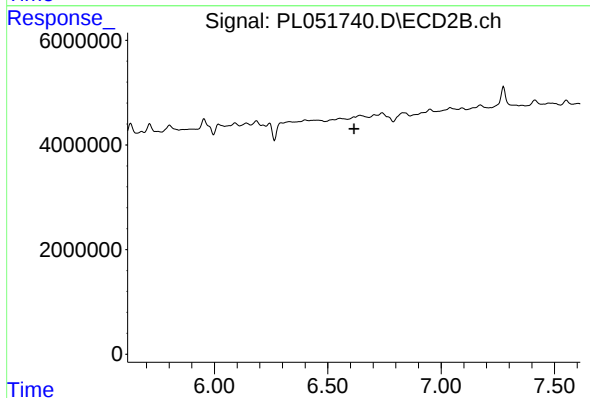
R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



#14 Endrin

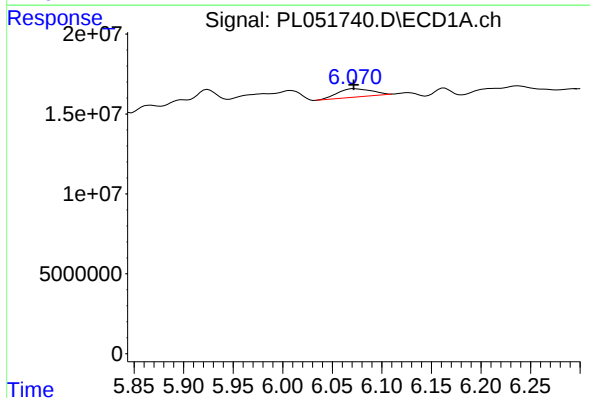
R.T.: 5.798 min
Delta R.T.: 0.001 min
Response: 4998516
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



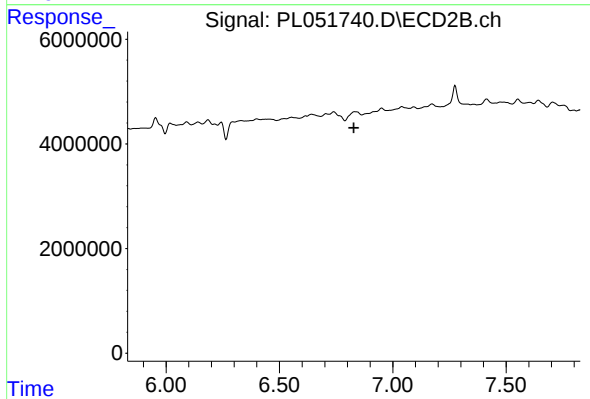
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.



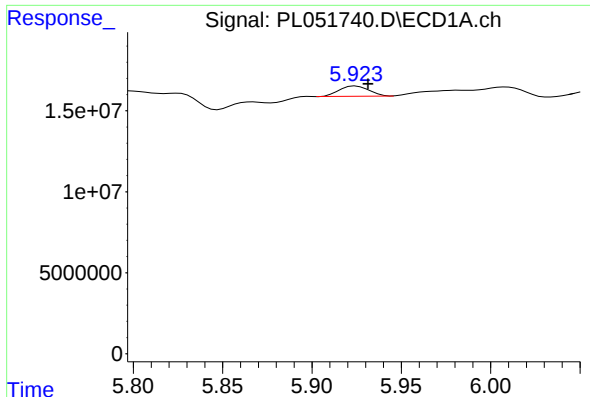
#15 Endosulfan II

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 12400139
Conc: 0.89 ng/ml



#15 Endosulfan II

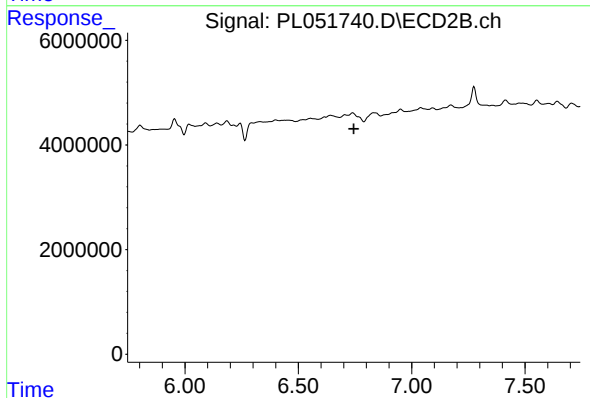
R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

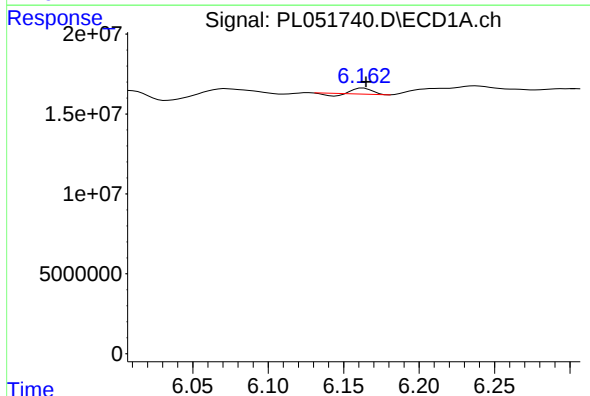
R.T.: 5.925 min
Delta R.T.: -0.007 min
Response: 7365458
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



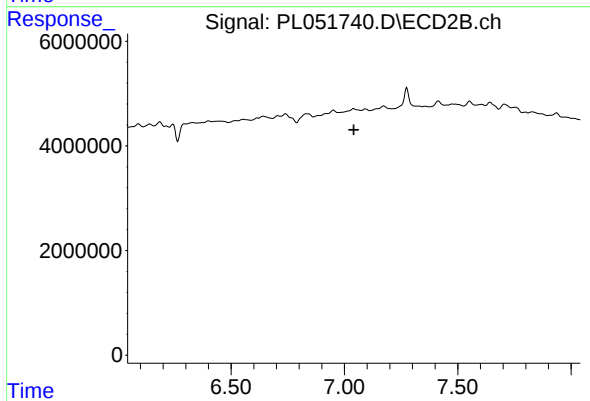
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



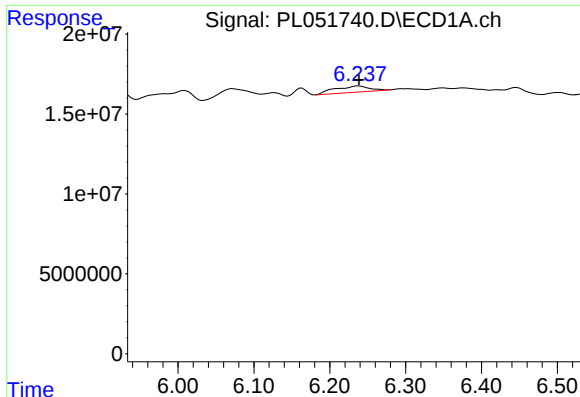
#17 4,4'-DDT

R.T.: 6.163 min
Delta R.T.: -0.002 min
Response: 2269182
Conc: 0.18 ng/ml



#17 4,4'-DDT

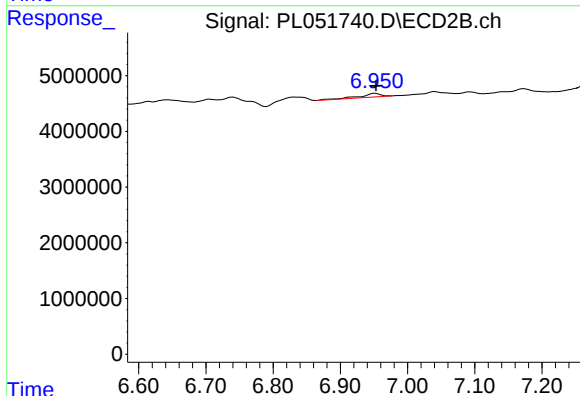
R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

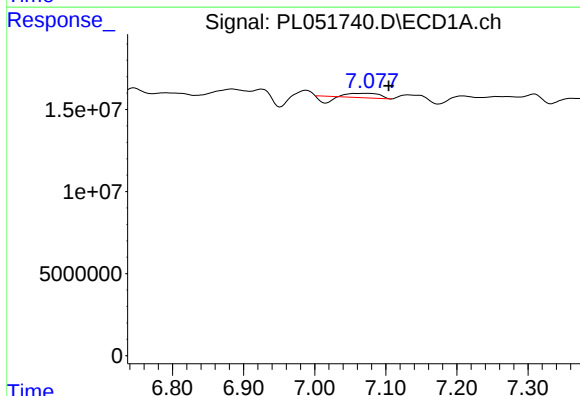
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 12593786
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



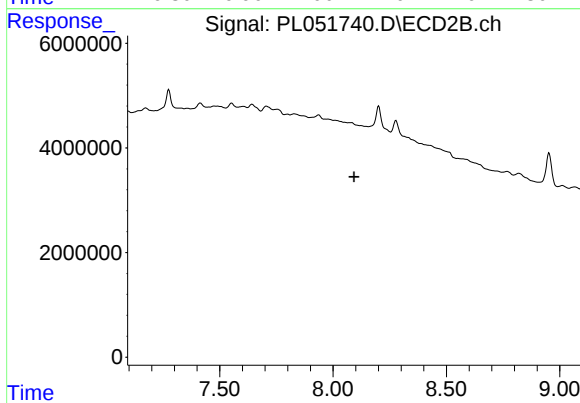
#18 Endrin aldehyde

R.T.: 6.952 min
Delta R.T.: -0.001 min
Response: 1371650
Conc: 0.49 ng/ml



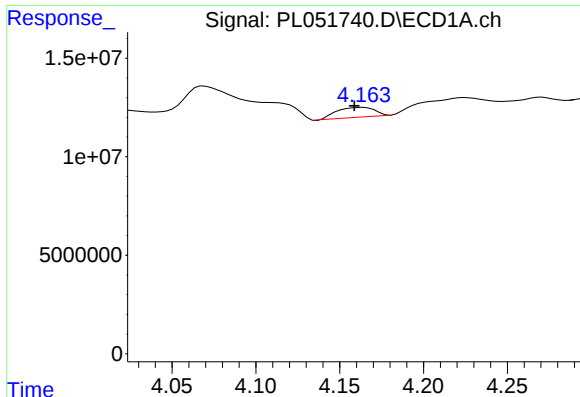
#22 Mirex

R.T.: 7.076 min
Delta R.T.: -0.028 min
Response: 4090722
Conc: 0.39 ng/ml



#22 Mirex

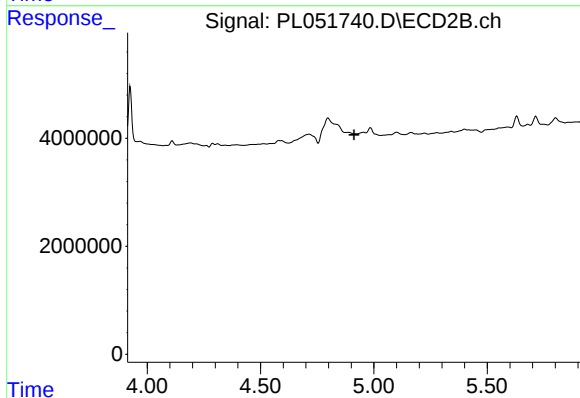
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.



#23 Chlordane-1

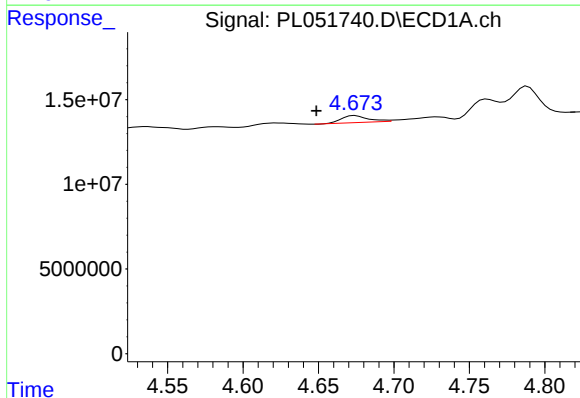
R.T.: 4.164 min
Delta R.T.: 0.005 min
Response: 7849179
Conc: 24.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



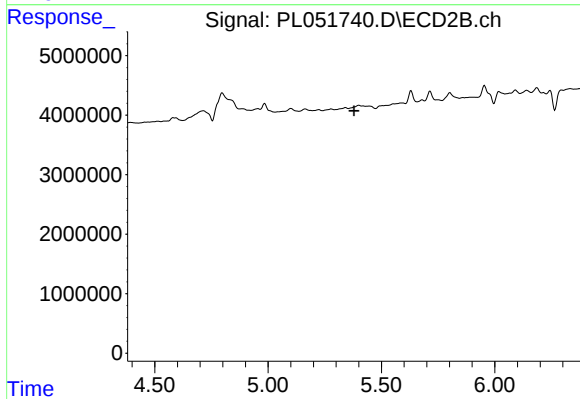
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



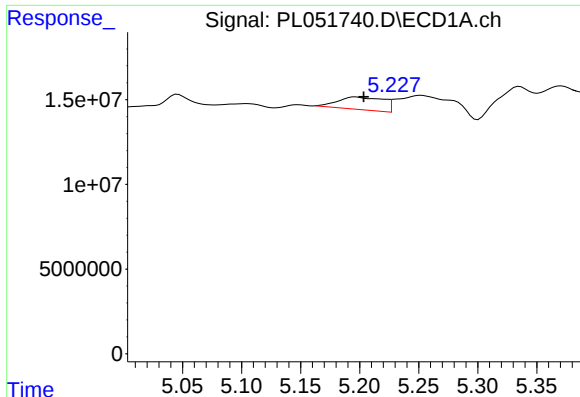
#24 Chlordane-2

R.T.: 4.674 min
Delta R.T.: 0.026 min
Response: 5050795
Conc: 12.36 ng/ml



#24 Chlordane-2

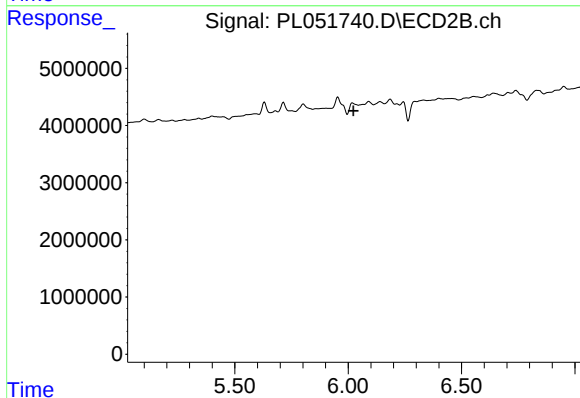
R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



#25 Chlordane-3

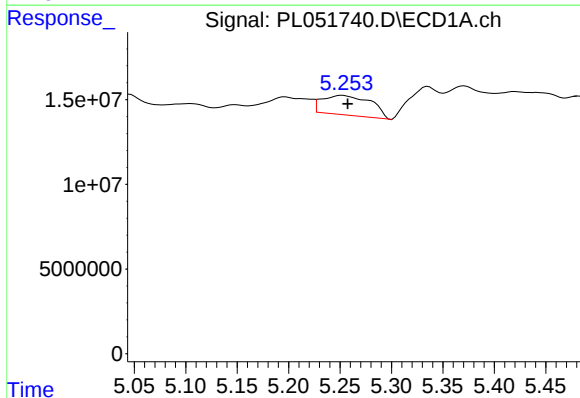
R.T.: 5.197 min
Delta R.T.: -0.007 min
Response: 20100182
Conc: 15.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



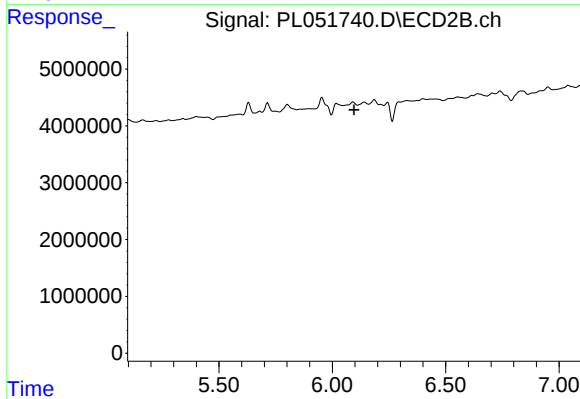
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



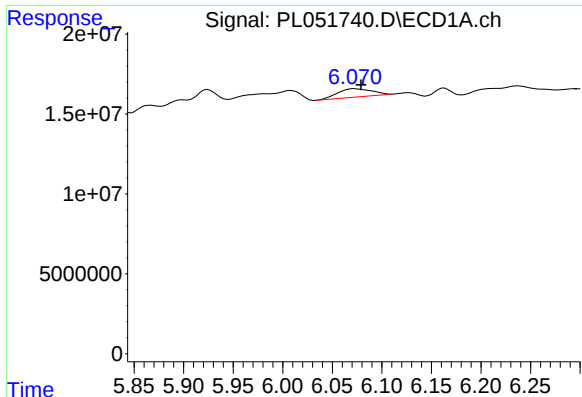
#26 Chlordane-4

R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 38277981
Conc: 31.39 ng/ml



#26 Chlordane-4

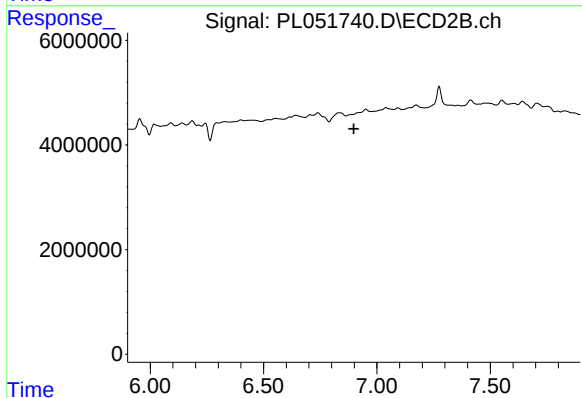
R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



#27 Chlordane-5

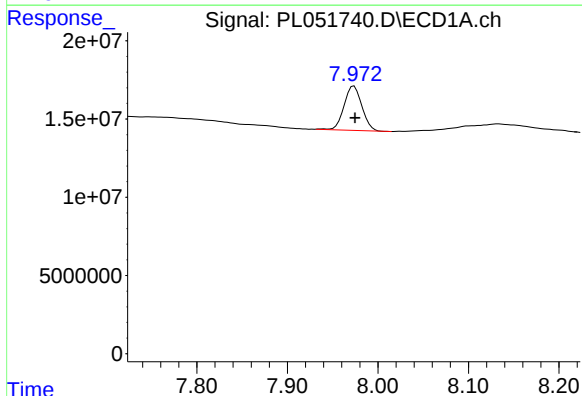
R.T.: 6.072 min
Delta R.T.: -0.006 min
Response: 12400139
Conc: 25.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



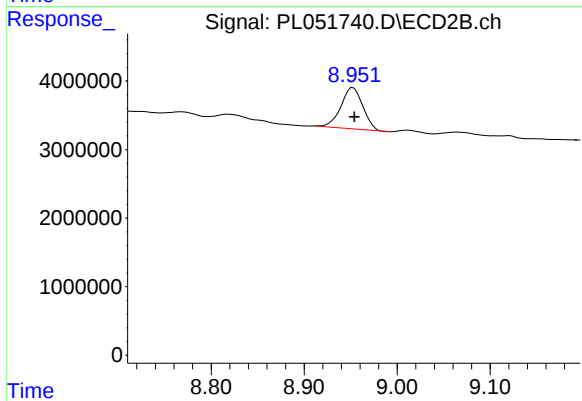
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.898 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.974 min
Delta R.T.: -0.001 min
Response: 38723730
Conc: 3.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: -0.002 min
Response: 9853008
Conc: 3.24 ng/ml