

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082719\
 Data File : PL051860.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2019 02:40
 Operator : SG\AJ
 Sample : K4517-05
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 T2-S-A1-A4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 03:54:58 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	170.1E6	44622217	19.869	20.424
28)	SA Decachlor...	7.972	8.951	168.6E6	40711879	13.891	13.375
Target Compounds							
2)	A alpha-BHC	3.736	4.312	17156150	3270866	1.184	1.015
3)	MA gamma-BHC...	4.030	4.579f	3725643	3148543	0.283	1.000 #
6)	B beta-BHC	0.000	4.751f	0	857470	N.D.	0.588 #
9)	A Endosulfan I	5.331f	0.000	22063536	0	1.641	N.D. #
10)	B gamma-Chl...	5.199	0.000	23390870	0	1.566	N.D. #
11)	B alpha-Chl...	5.257	0.000	76937339	0	5.317	N.D. #
13)	MA Dieldrin	5.542	0.000	116.9E6	0	7.688	N.D. #
15)	B Endosulfa...	0.000	6.837	0	21068173	N.D.	6.392 #
25)	Chlordane-3	5.199	0.000	23390870	0	18.016	N.D. #
26)	Chlordane-4	5.257	0.000	76937339	0	63.097	N.D. #
27)	Chlordane-5	0.000	6.892	0	8476683	N.D.	85.985 #

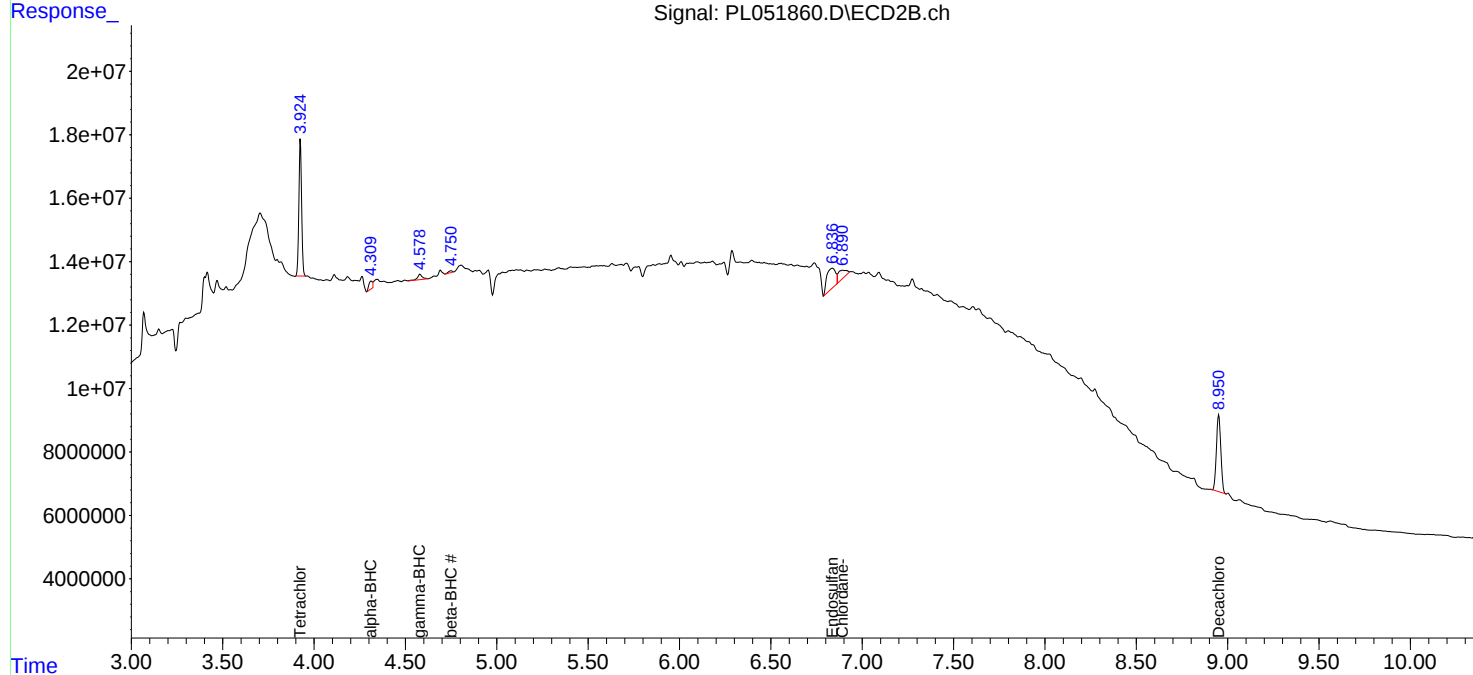
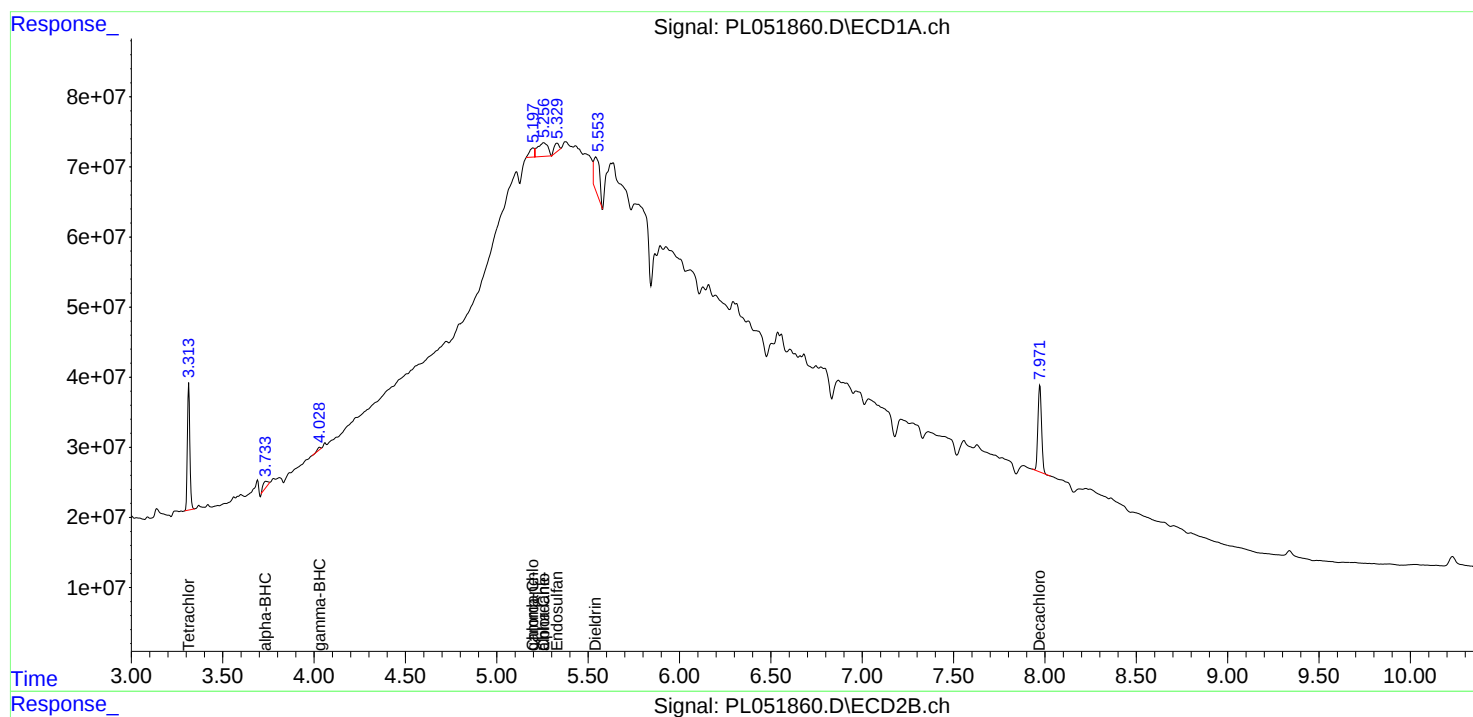
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

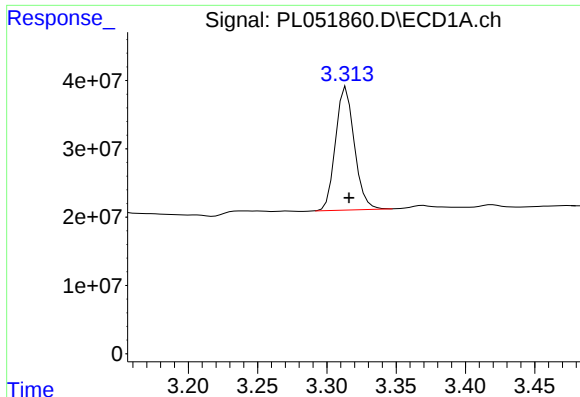
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082719\
Data File : PL051860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2019 02:40
Operator : SG\AJ
Sample : K4517-05
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
T2-S-A1-A4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 03:54:58 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

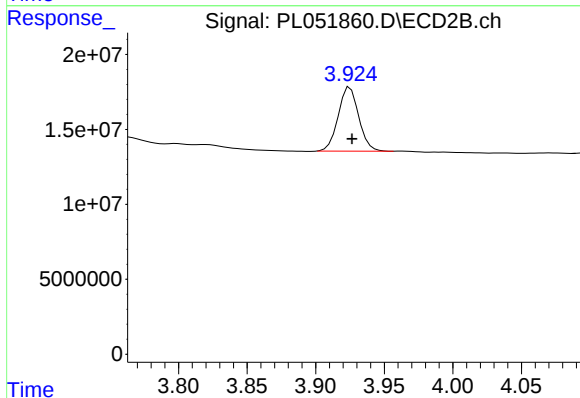




#1 Tetrachloro-m-xylene

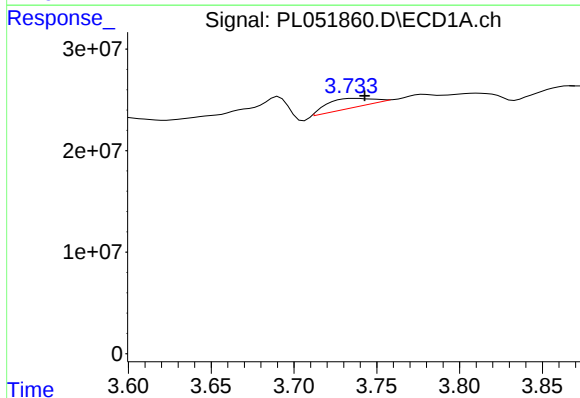
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 170052427
Conc: 19.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
T2-S-A1-A4



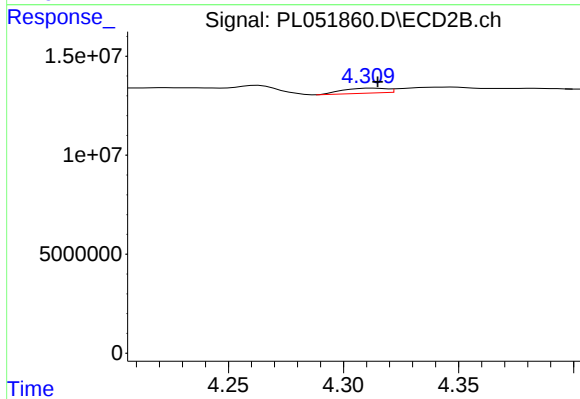
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 44622217
Conc: 20.42 ng/ml



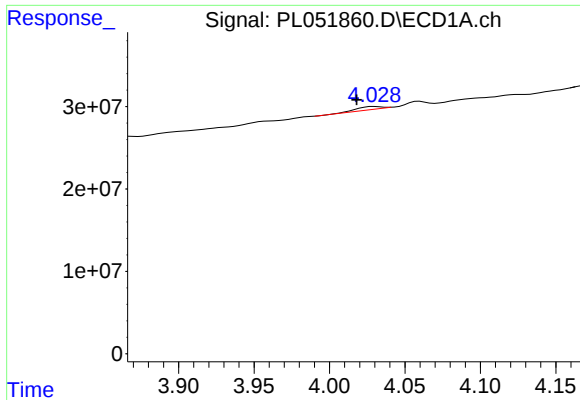
#2 alpha-BHC

R.T.: 3.736 min
Delta R.T.: -0.007 min
Response: 17156150
Conc: 1.18 ng/ml



#2 alpha-BHC

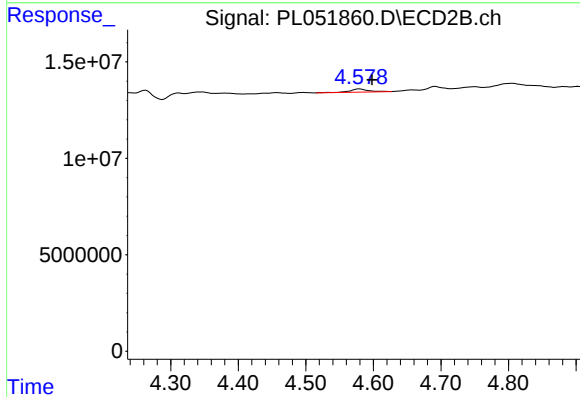
R.T.: 4.312 min
Delta R.T.: -0.003 min
Response: 3270866
Conc: 1.02 ng/ml



#3 gamma-BHC (Lindane)

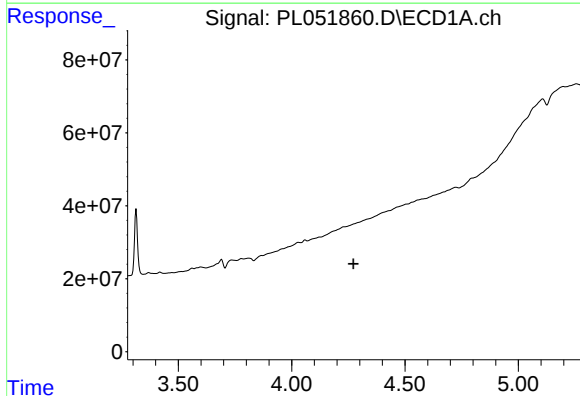
R.T.: 4.030 min
Delta R.T.: 0.012 min
Response: 3725643
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
T2-S-A1-A4



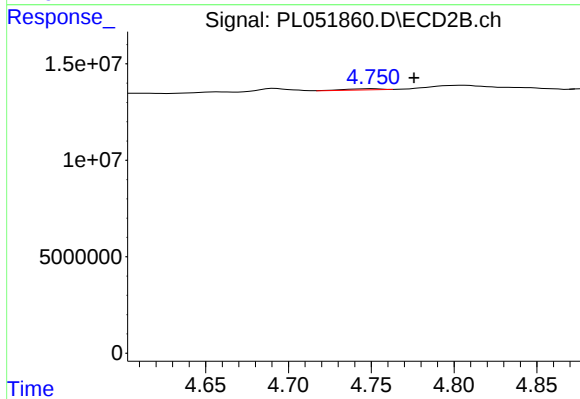
#3 gamma-BHC (Lindane)

R.T.: 4.579 min
Delta R.T.: -0.018 min
Response: 3148543
Conc: 1.00 ng/ml



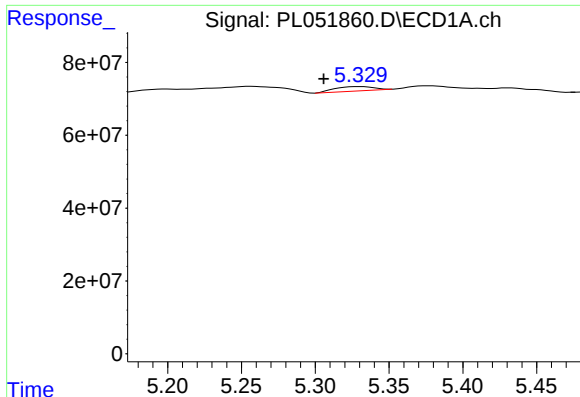
#6 beta-BHC

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



#6 beta-BHC

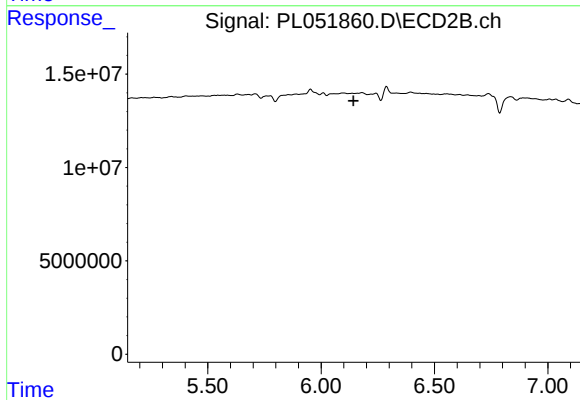
R.T.: 4.751 min
Delta R.T.: -0.024 min
Response: 857470
Conc: 0.59 ng/ml



#9 Endosulfan I

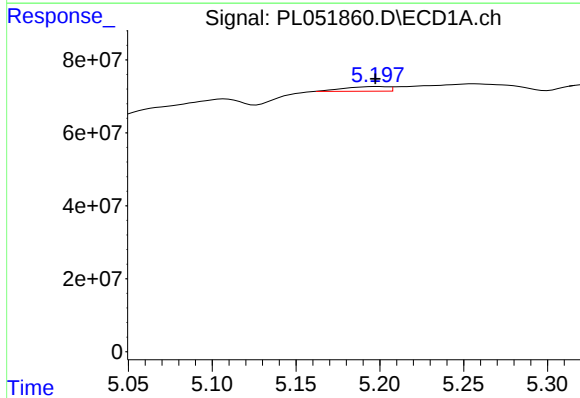
R.T.: 5.331 min
Delta R.T.: 0.025 min
Response: 22063536
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
T2-S-A1-A4



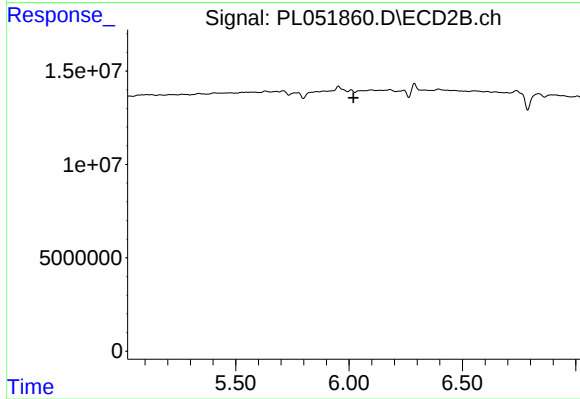
#9 Endosulfan I

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



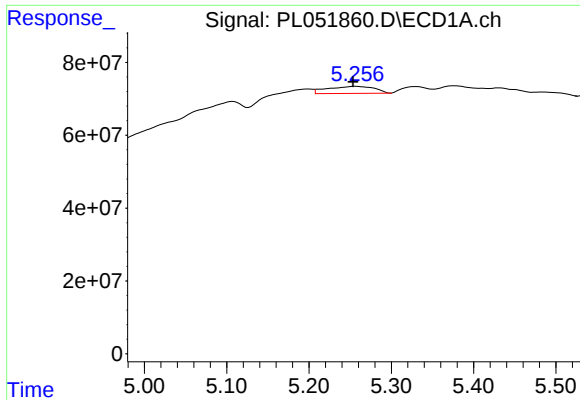
#10 gamma-Chlordane

R.T.: 5.199 min
Delta R.T.: 0.001 min
Response: 23390870
Conc: 1.57 ng/ml



#10 gamma-Chlordane

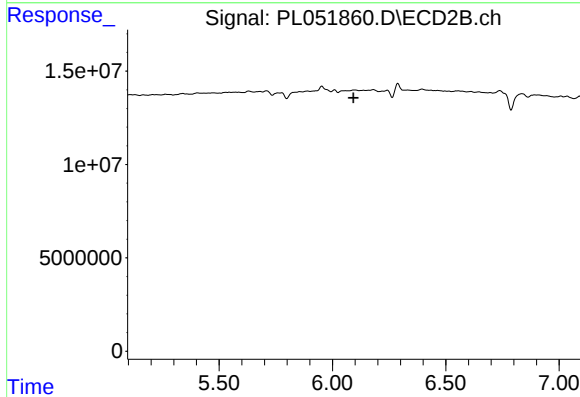
R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

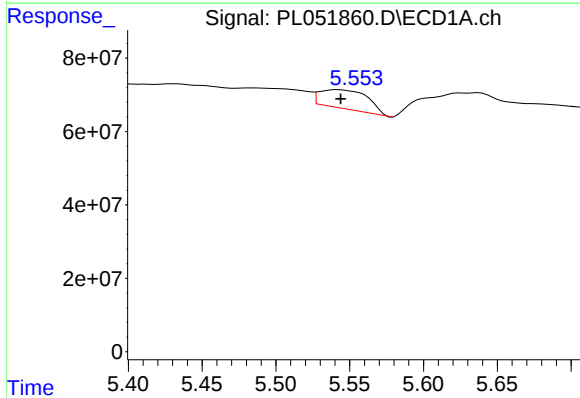
R.T.: 5.257 min
Delta R.T.: 0.004 min
Response: 76937339
Conc: 5.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
T2-S-A1-A4



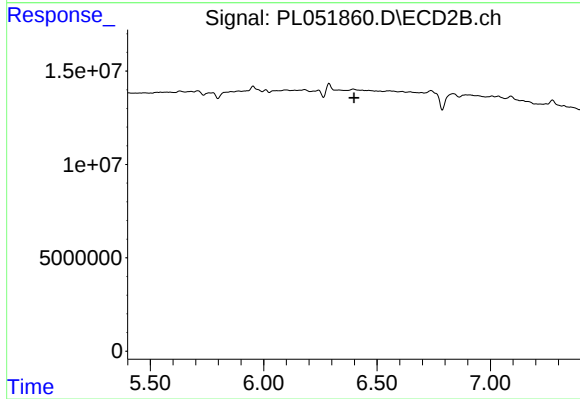
#11 alpha-Chlordane

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



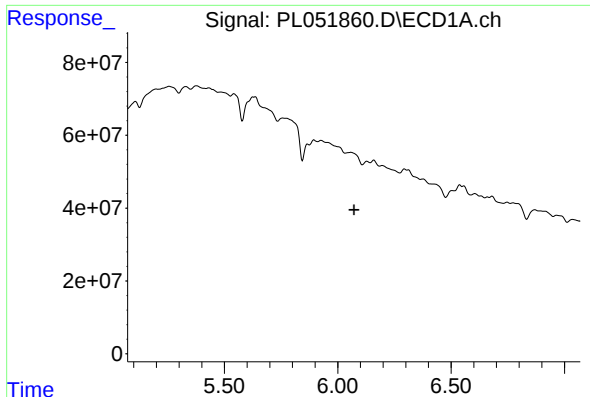
#13 Dieldrin

R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 116888376
Conc: 7.69 ng/ml



#13 Dieldrin

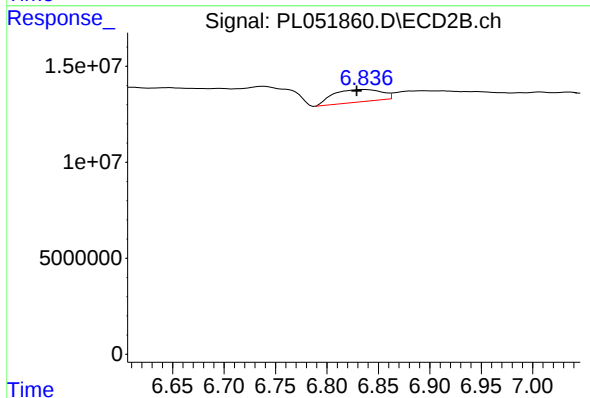
R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



#15 Endosulfan II

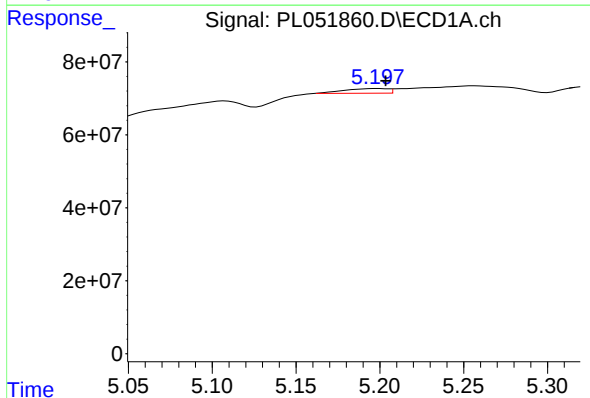
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T2-S-A1-A4



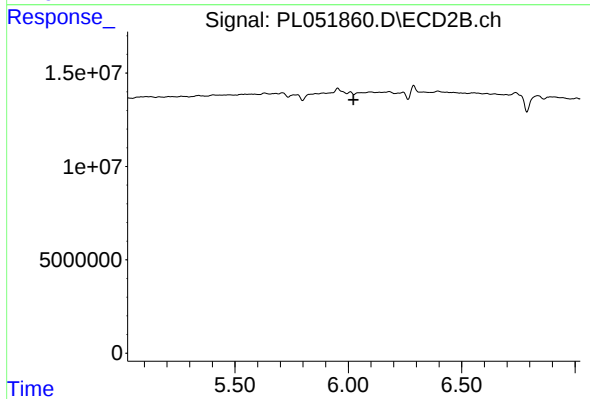
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.008 min
Response: 21068173
Conc: 6.39 ng/ml



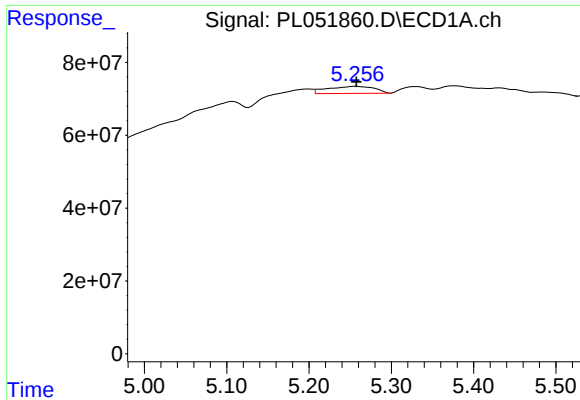
#25 Chlordane-3

R.T.: 5.199 min
Delta R.T.: -0.005 min
Response: 23390870
Conc: 18.02 ng/ml



#25 Chlordane-3

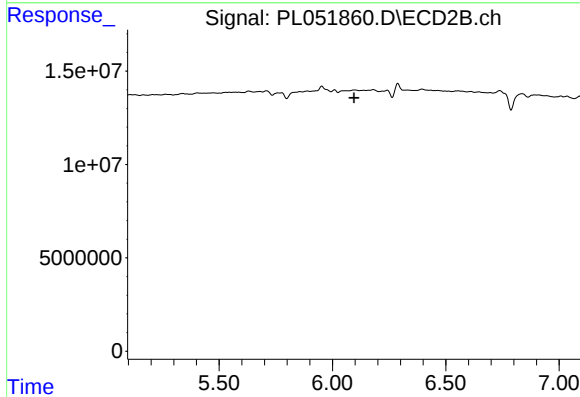
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

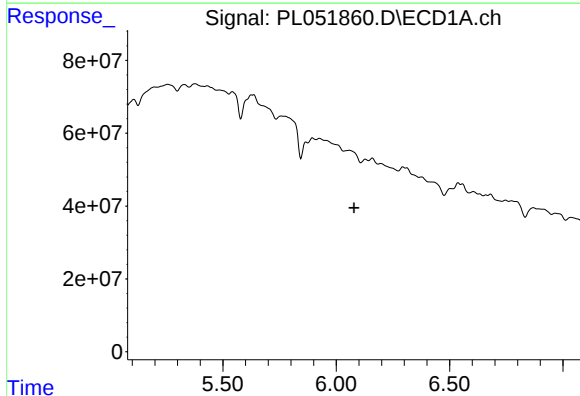
R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 76937339
Conc: 63.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
T2-S-A1-A4



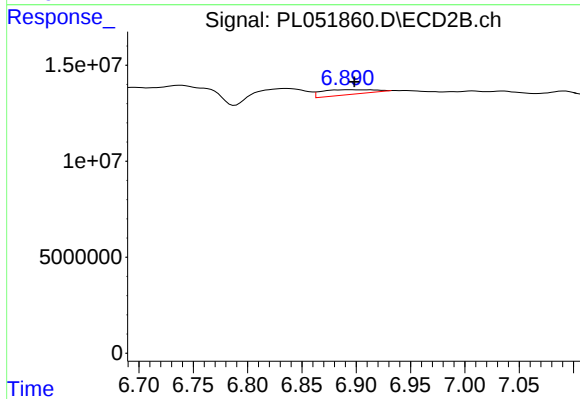
#26 Chlordane-4

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



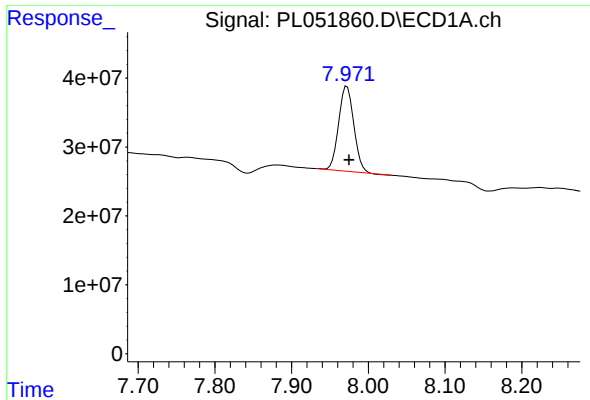
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.



#27 Chlordane-5

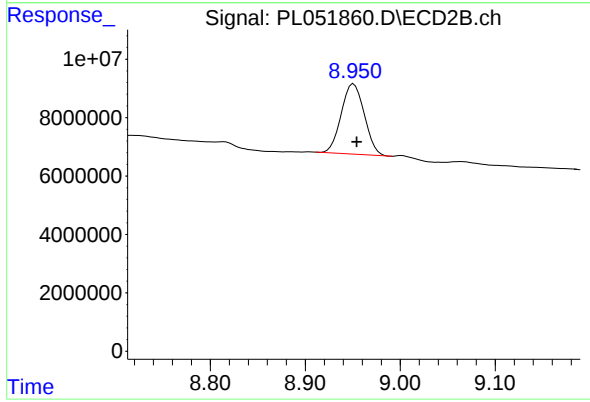
R.T.: 6.892 min
Delta R.T.: -0.007 min
Response: 8476683
Conc: 85.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.972 min
Delta R.T.: -0.002 min
Response: 168605555
Conc: 13.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
T2-S-A1-A4



#28 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: -0.003 min
Response: 40711879
Conc: 13.38 ng/ml