

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082119\
 Data File : PL051700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2019 18:48
 Operator : SG\AJ
 Sample : K4331-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 03:52:17 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-MR1 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...	3.315	3.926	165.9E6	44479613	19.384	20.359
28)	SA Decachlor...	7.974	8.954	133.1E6	35102580	10.968	11.532
Target Compounds							
2)	A alpha-BHC	3.728	4.289f	12419406	5085121	0.857	1.578 #
3)	MA gamma-BHC...	4.034f	0.000	7078103	0	0.538	N.D. #
5)	MB Aldrin	4.563f	0.000	2175057	0	0.151	N.D. #
8)	B Heptachlo...	0.000	5.805f	0	6472603	N.D.	1.918 #
9)	A Endosulfan I	5.330f	0.000	2686691	0	0.200	N.D. #
14)	MA Endrin	5.807	0.000	24000002	0	1.645	N.D. #
15)	B Endosulfa...	0.000	6.840	0	7636089	N.D.	2.317 #
16)	A 4,4'-DDD	5.936	0.000	4485823	0	0.366	N.D. #
18)	B Endrin al...	0.000	6.948	0	3205211	N.D.	1.134 #
27)	Chlordane-5	0.000	6.902	0	4031904	N.D.	40.898 #

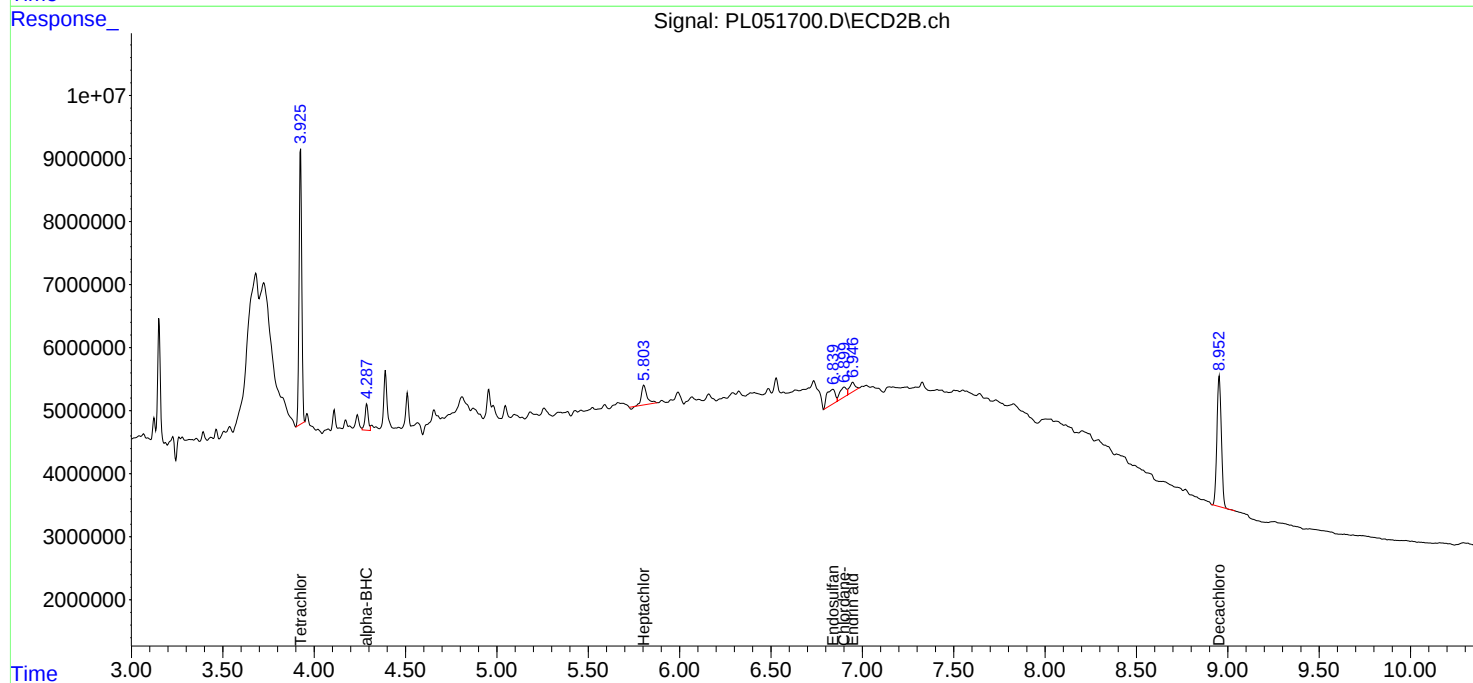
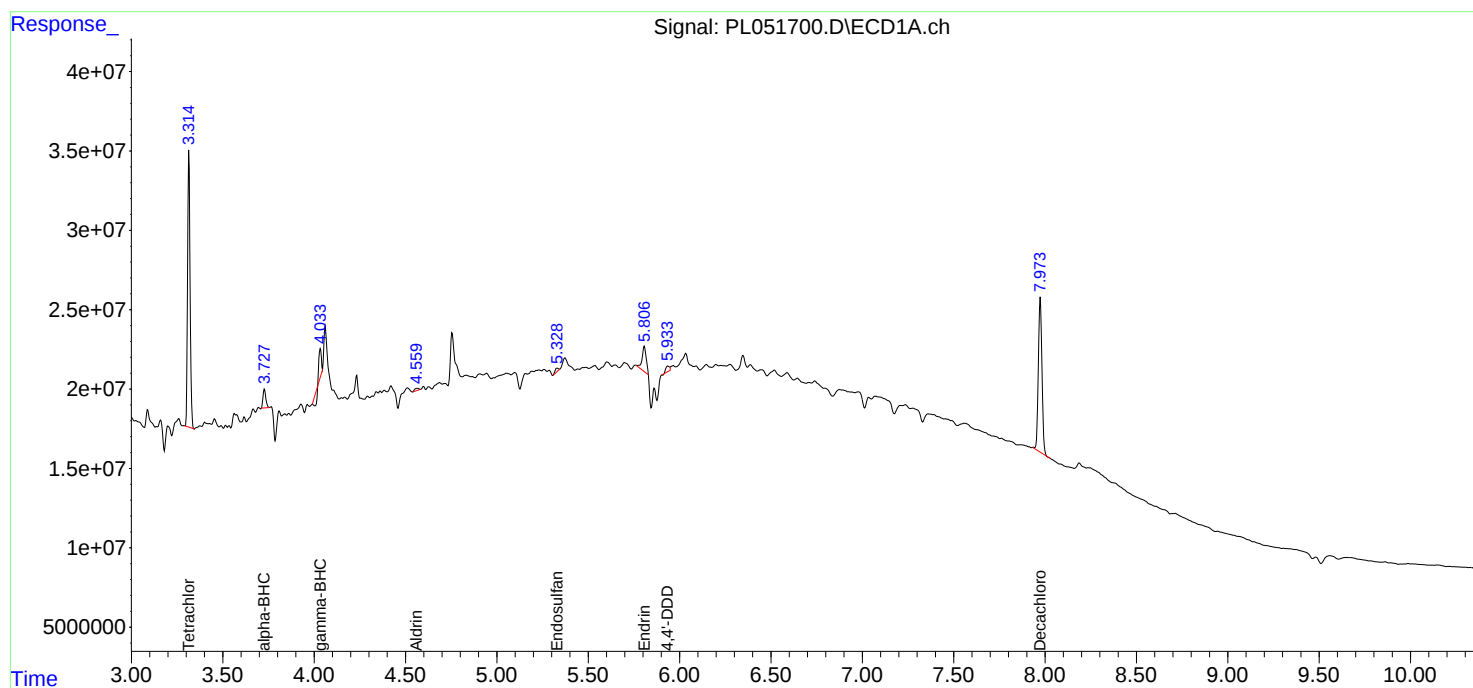
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

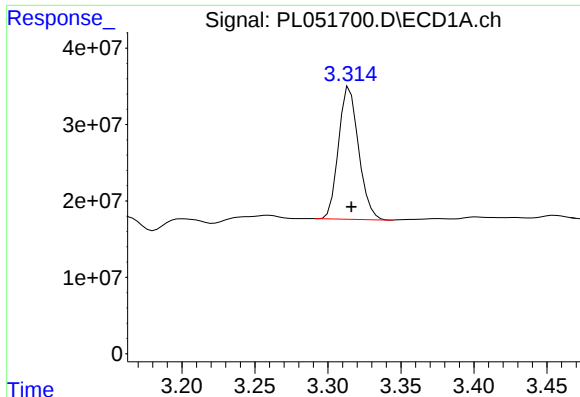
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082119\
Data File : PL051700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : K4331-03
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 03:52:17 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

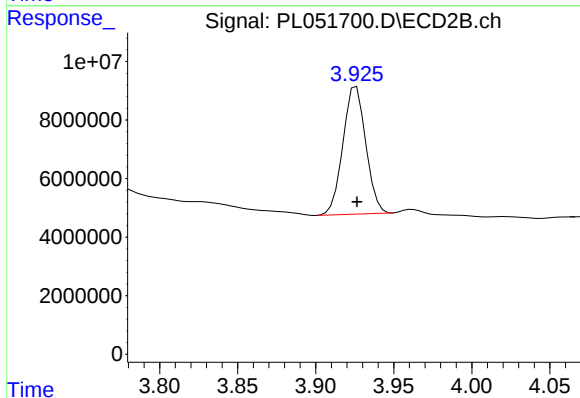




#1 Tetrachloro-m-xylene

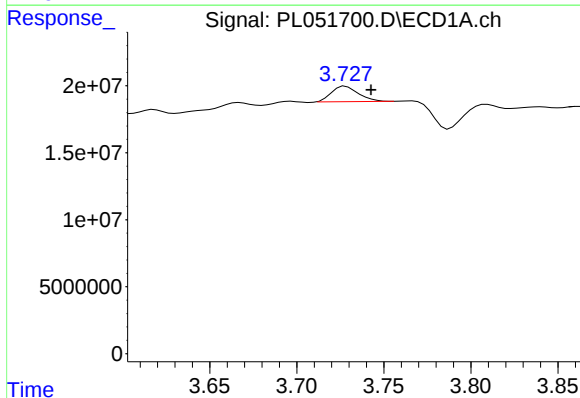
R.T.: 3.315 min
Delta R.T.: -0.001 min
Response: 165900562
Conc: 19.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



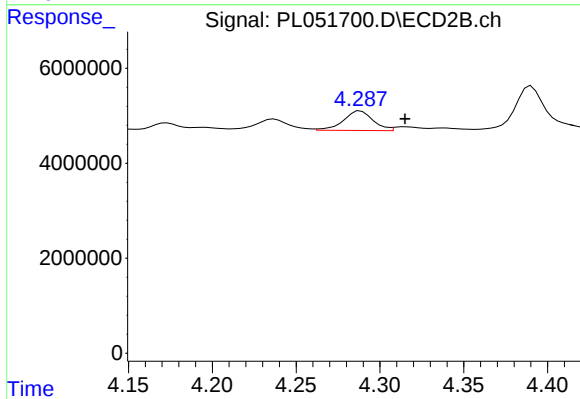
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 44479613
Conc: 20.36 ng/ml



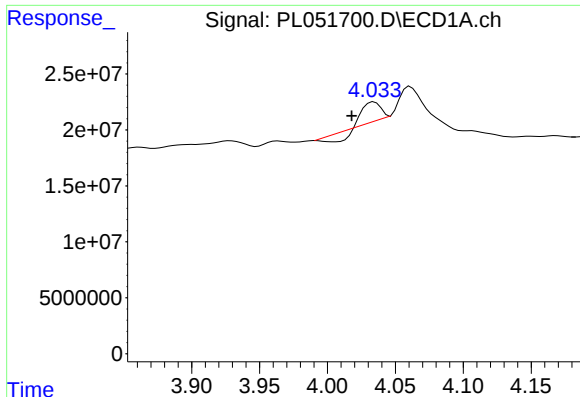
#2 alpha-BHC

R.T.: 3.728 min
Delta R.T.: -0.014 min
Response: 12419406
Conc: 0.86 ng/ml



#2 alpha-BHC

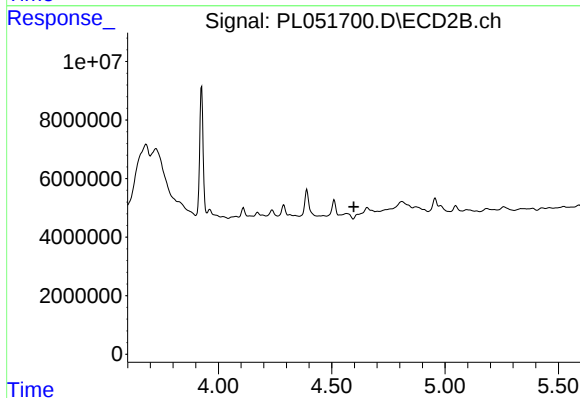
R.T.: 4.289 min
Delta R.T.: -0.026 min
Response: 5085121
Conc: 1.58 ng/ml



#3 gamma-BHC (Lindane)

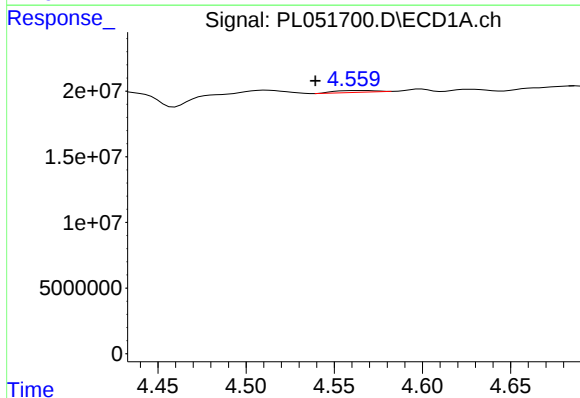
R.T.: 4.034 min
Delta R.T.: 0.016 min
Response: 7078103
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



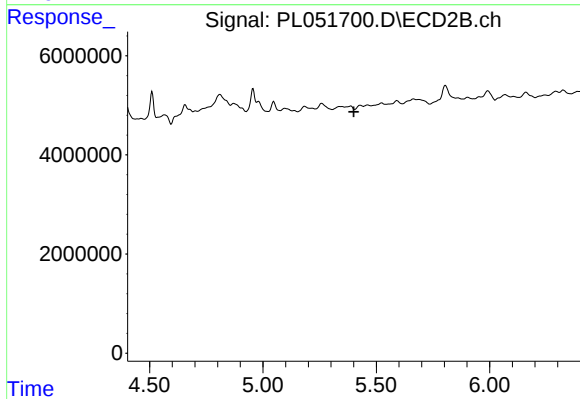
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.598 min
Response: 0
Conc: N.D.



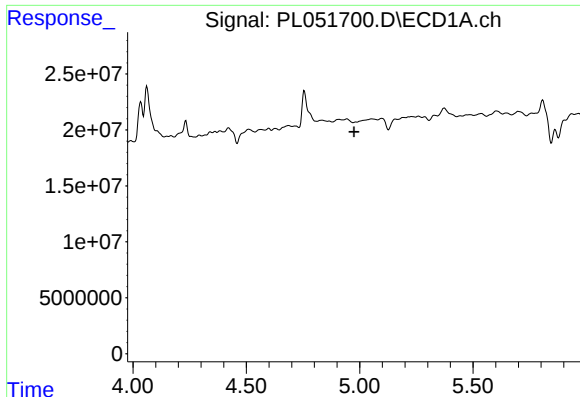
#5 Aldrin

R.T.: 4.563 min
Delta R.T.: 0.023 min
Response: 2175057
Conc: 0.15 ng/ml



#5 Aldrin

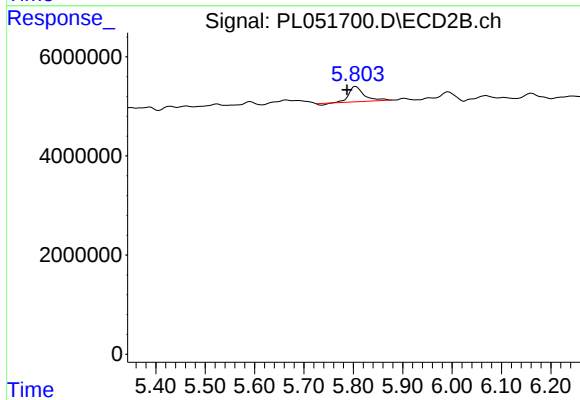
R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

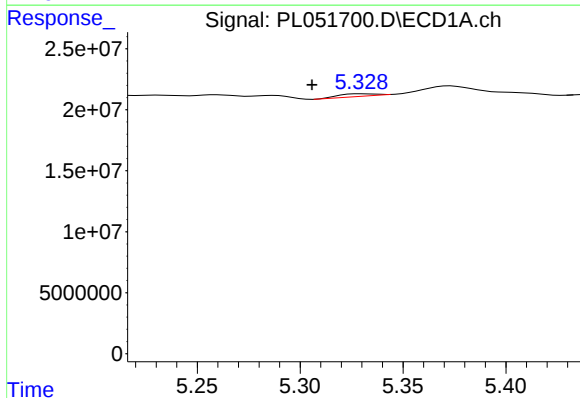
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



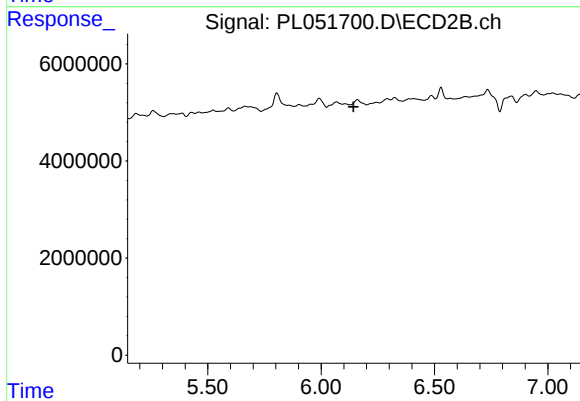
#8 Heptachlor epoxide

R.T.: 5.805 min
Delta R.T.: 0.018 min
Response: 6472603
Conc: 1.92 ng/ml



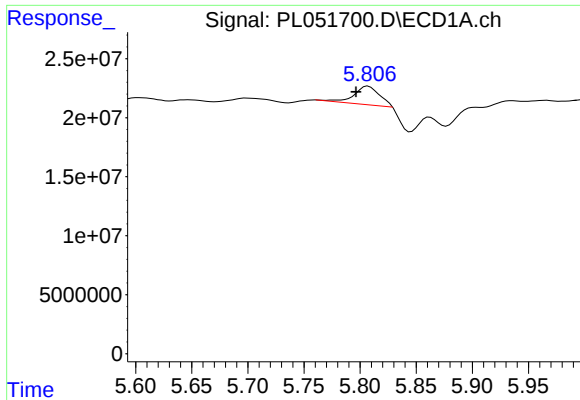
#9 Endosulfan I

R.T.: 5.330 min
Delta R.T.: 0.024 min
Response: 2686691
Conc: 0.20 ng/ml



#9 Endosulfan I

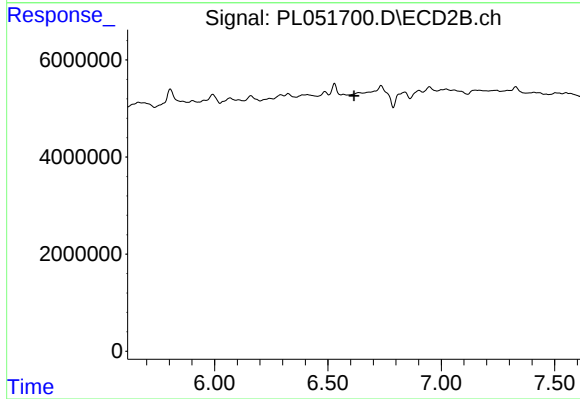
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.



#14 Endrin

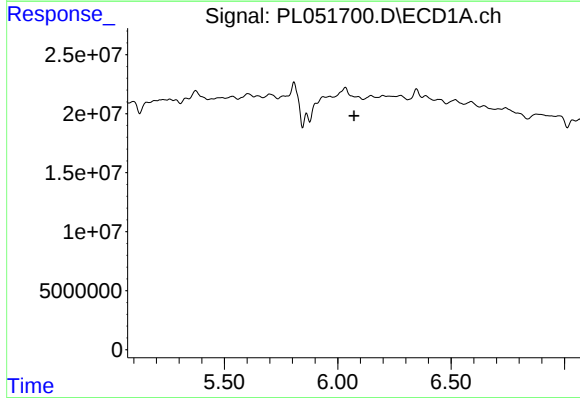
R.T.: 5.807 min
Delta R.T.: 0.011 min
Response: 2400002
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



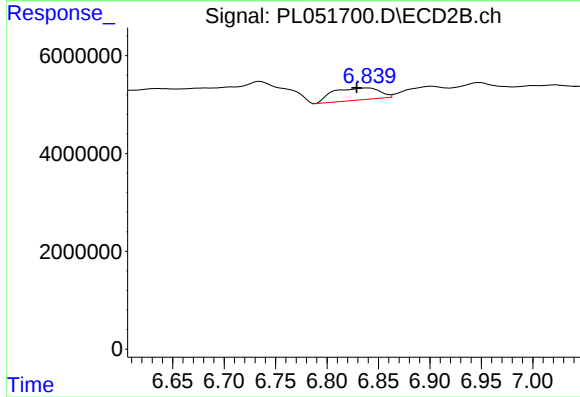
#14 Endrin

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



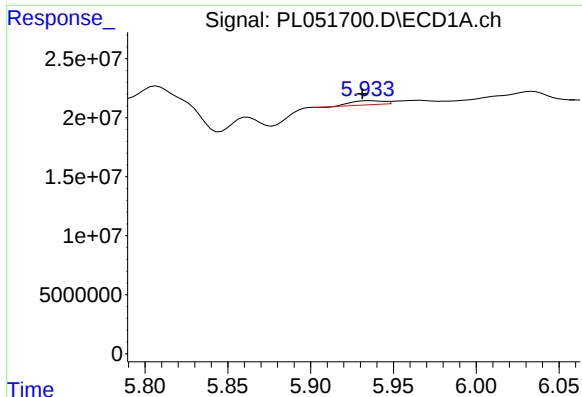
#15 Endosulfan II

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



#15 Endosulfan II

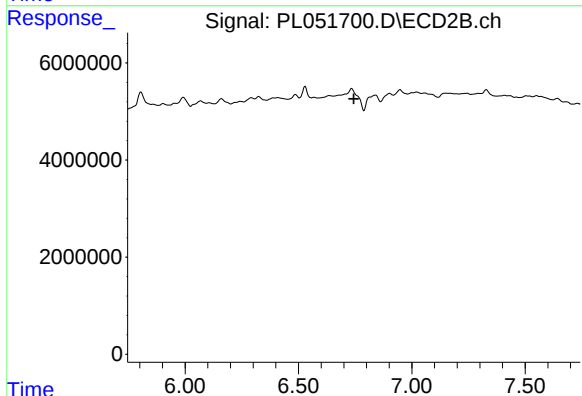
R.T.: 6.840 min
Delta R.T.: 0.011 min
Response: 7636089
Conc: 2.32 ng/ml



#16 4,4'-DDD

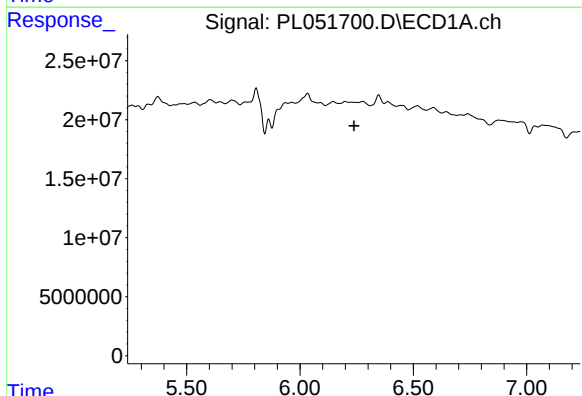
R.T.: 5.936 min
Delta R.T.: 0.005 min
Response: 4485823
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



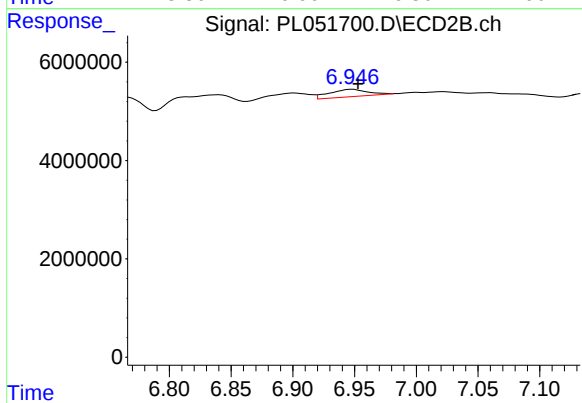
#16 4,4'-DDD

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



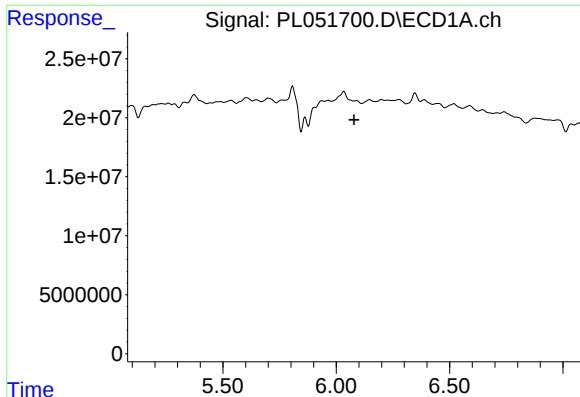
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

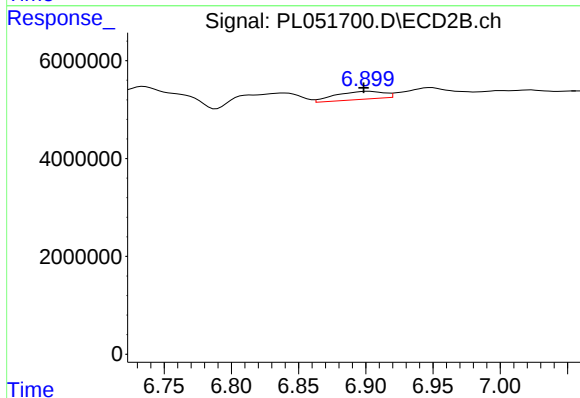
R.T.: 6.948 min
Delta R.T.: -0.005 min
Response: 3205211
Conc: 1.13 ng/ml



#27 Chlorine-5

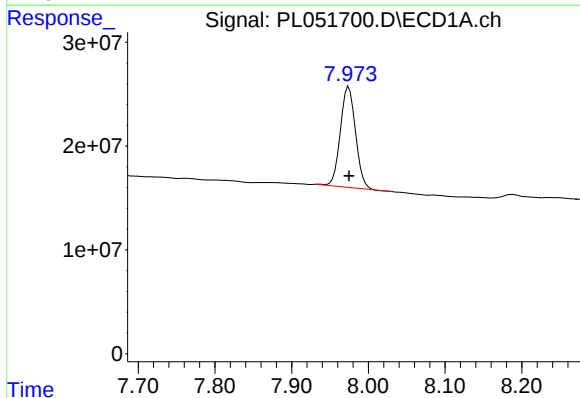
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



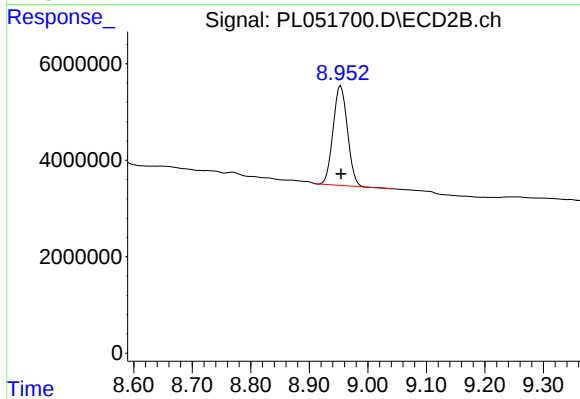
#27 Chlorine-5

R.T.: 6.902 min
Delta R.T.: 0.003 min
Response: 4031904
Conc: 40.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 133121940
Conc: 10.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.954 min
Delta R.T.: 0.000 min
Response: 35102580
Conc: 11.53 ng/ml