

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082819\
 Data File : PL051910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2019 19:14
 Operator : SG\AJ
 Sample : K4517-36
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 T4-S-E

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 01:00:46 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	174.7E6	37306755	20.415	17.075
28)	SA Decachlor...	7.972	8.951	254.5E6	57811542	20.966	18.993
Target Compounds							
3)	MA gamma-BHC...	0.000	4.577f	0	2425923	N.D.	0.771 #
4)	MA Heptachlor	0.000	5.104	0	973293	N.D.	0.278 #
6)	B beta-BHC	0.000	4.803f	0	602660	N.D.	0.414 #
8)	B Heptachlo...	0.000	5.781	0	371931	N.D.	0.110 #
9)	A Endosulfan I	5.335f	6.154	19303414	3721031	1.436	1.151
10)	B gamma-Chl...	0.000	6.001f	0	1027361	N.D.	0.281 #
12)	B 4,4'-DDE	0.000	6.241	0	1001415	N.D.	0.284 #
15)	B Endosulfa...	0.000	6.843	0	2228625	N.D.	0.676 #
18)	B Endrin al...	0.000	6.948	0	3479851	N.D.	1.231 #
20)	A Methoxychlor	6.715	7.481f	7442501	1949562	1.098	1.162
22)	Mirex	7.098	0.000	5602816	0	0.529	N.D. #
25)	Chlordane-3	0.000	6.001f	0	1027361	N.D.	2.306 #

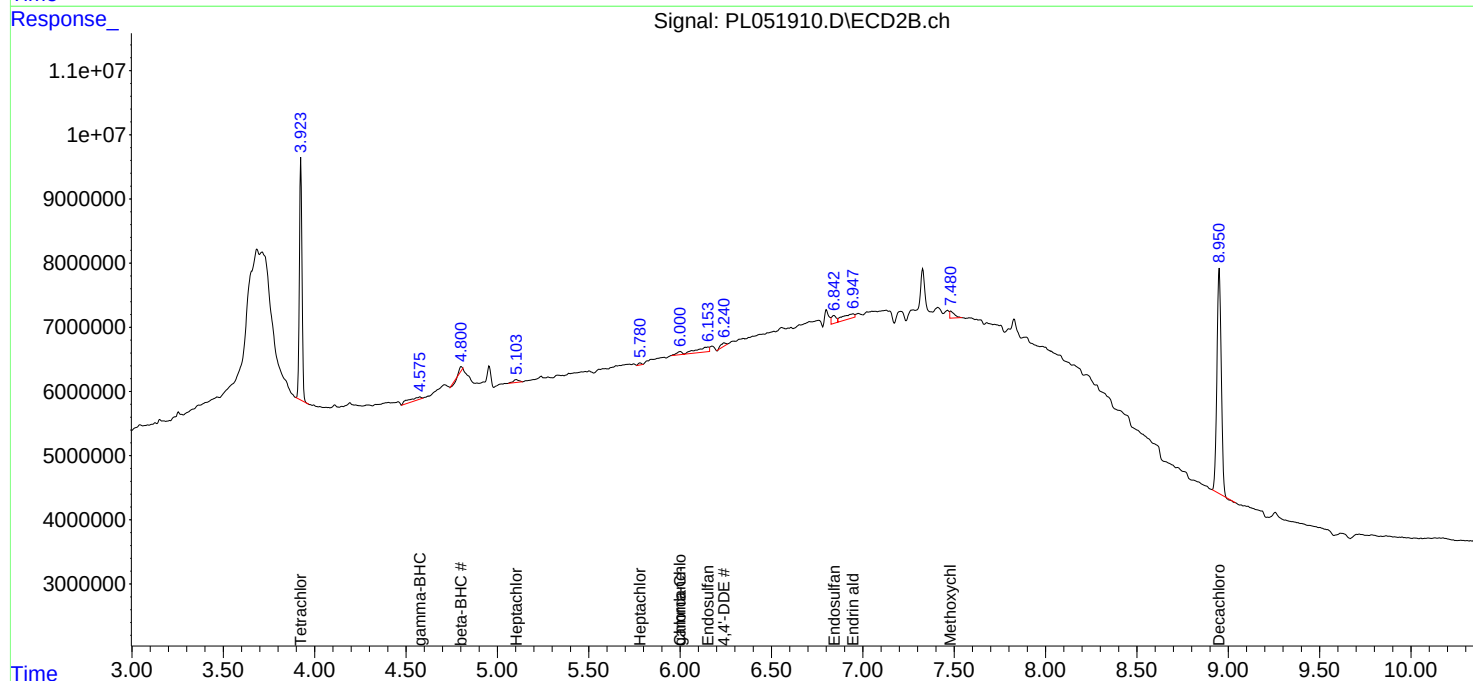
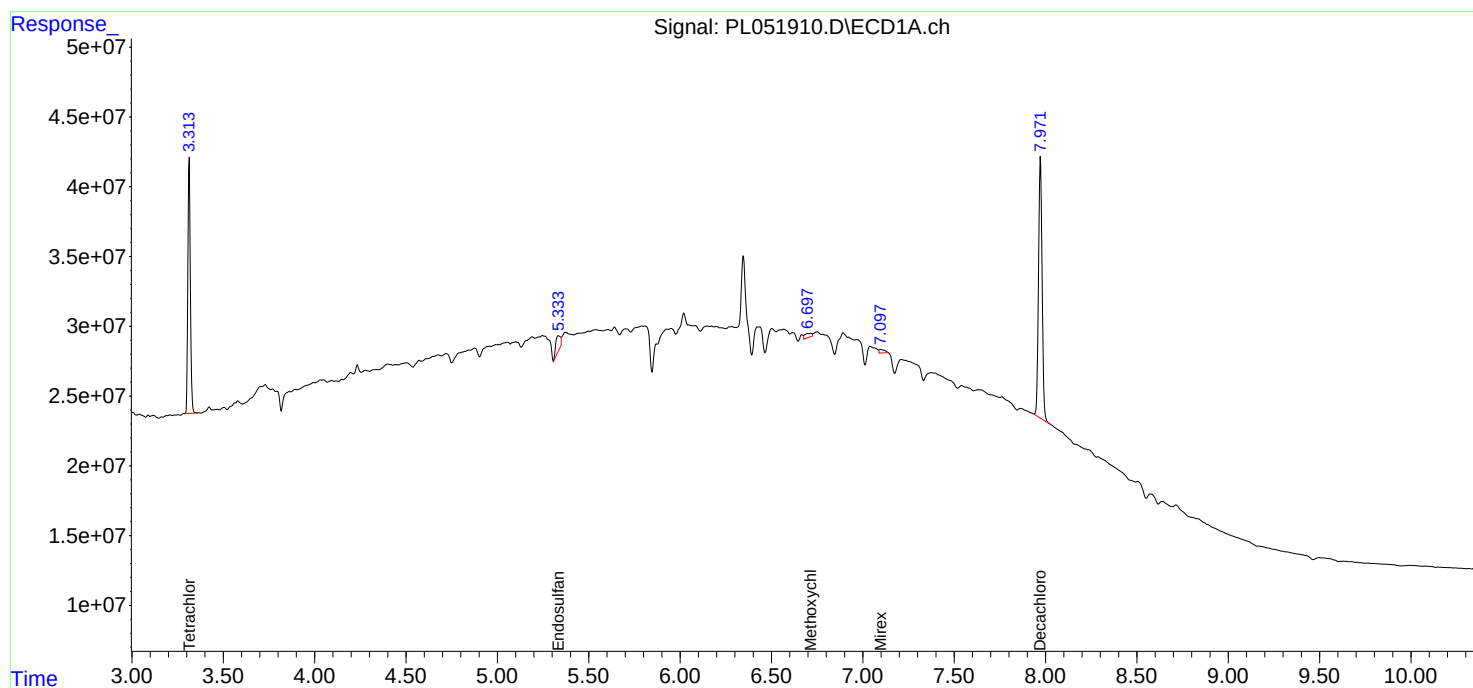
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

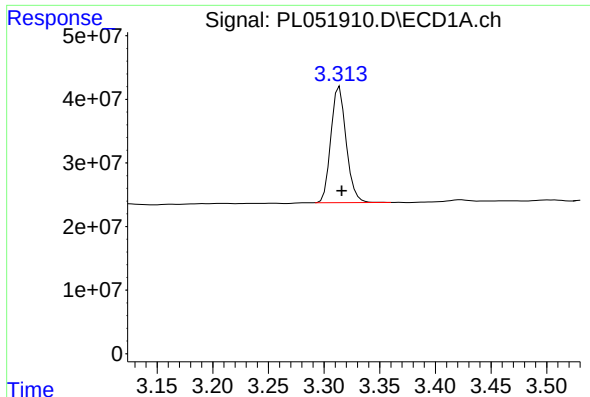
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082819\
Data File : PL051910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2019 19:14
Operator : SG\AJ
Sample : K4517-36
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
T4-S-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:00:46 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
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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

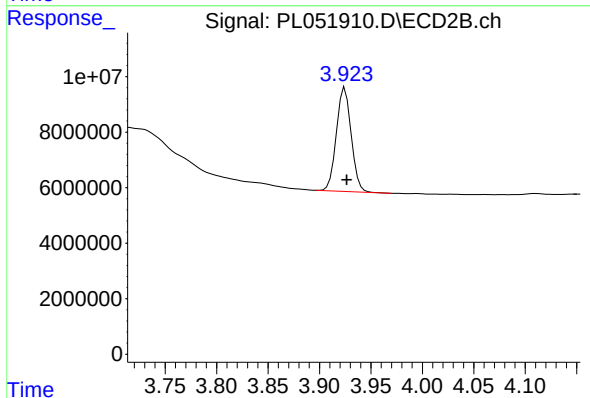




#1 Tetrachloro-m-xylene

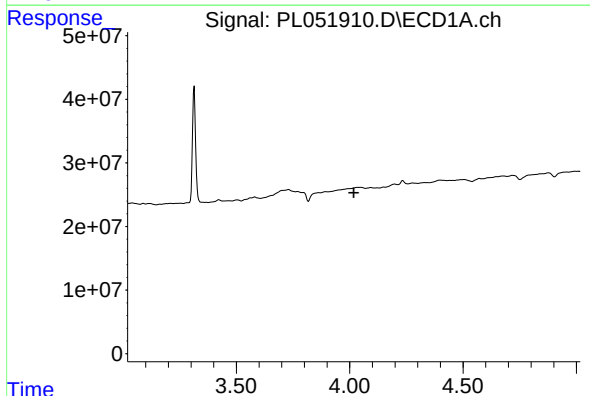
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 174724499
Conc: 20.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
T4-S-E



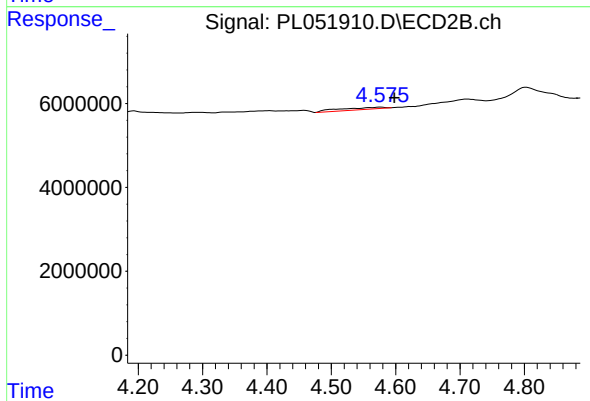
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 37306755
Conc: 17.08 ng/ml



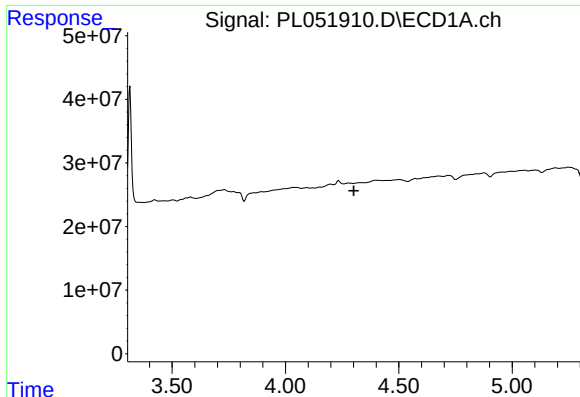
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

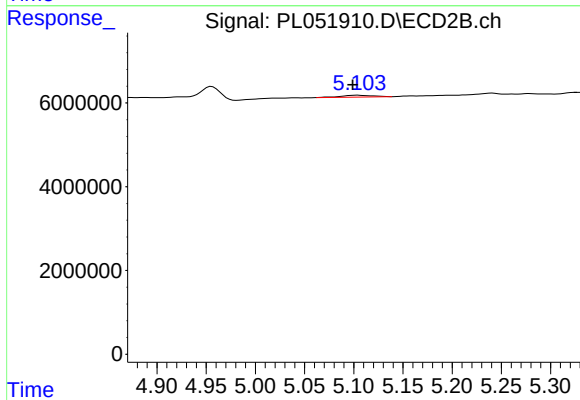
R.T.: 4.577 min
Delta R.T.: -0.021 min
Response: 2425923
Conc: 0.77 ng/ml



#4 Heptachlor

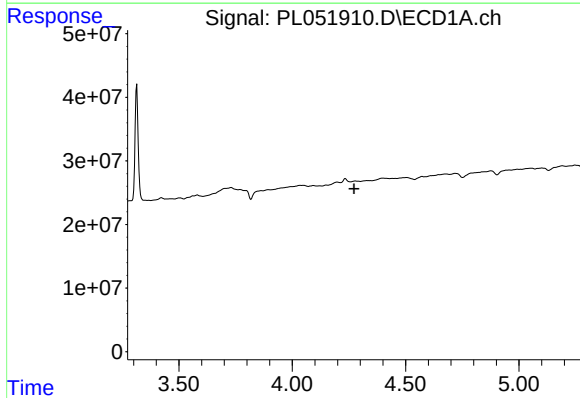
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T4-S-E



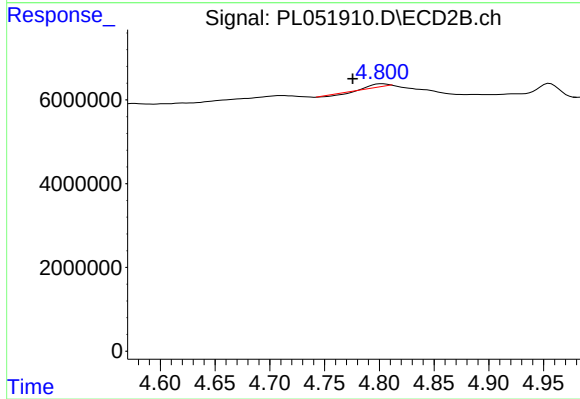
#4 Heptachlor

R.T.: 5.104 min
Delta R.T.: 0.005 min
Response: 973293
Conc: 0.28 ng/ml



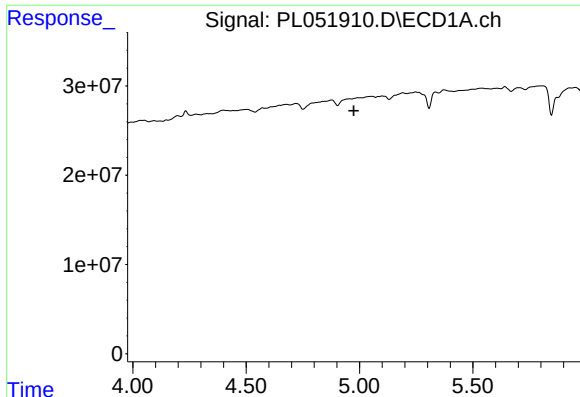
#6 beta-BHC

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



#6 beta-BHC

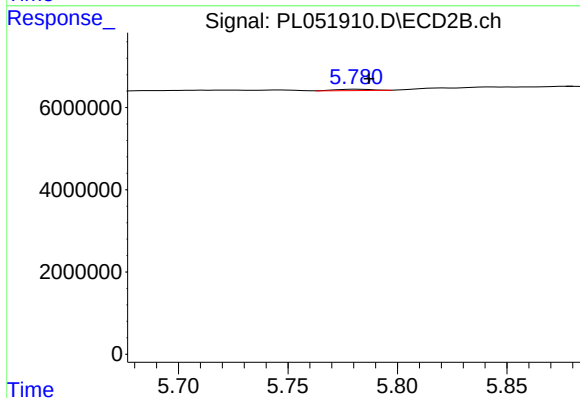
R.T.: 4.803 min
Delta R.T.: 0.027 min
Response: 602660
Conc: 0.41 ng/ml



#8 Heptachlor epoxide

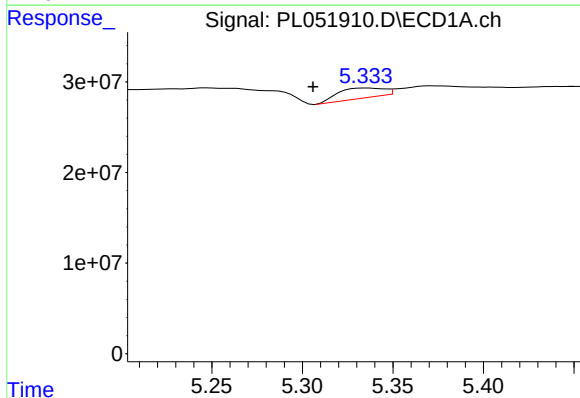
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T4-S-E



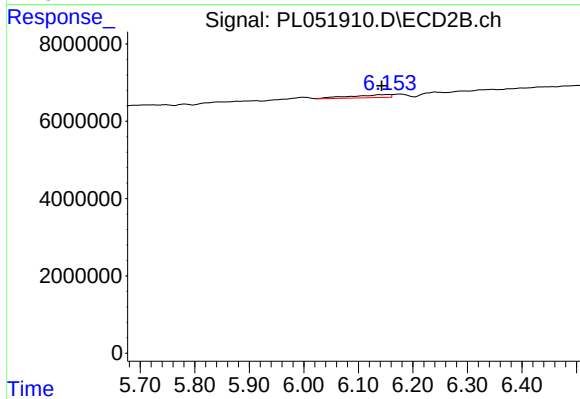
#8 Heptachlor epoxide

R.T.: 5.781 min
Delta R.T.: -0.006 min
Response: 371931
Conc: 0.11 ng/ml



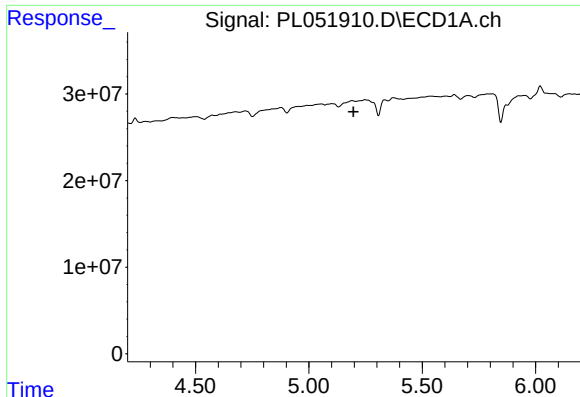
#9 Endosulfan I

R.T.: 5.335 min
Delta R.T.: 0.030 min
Response: 19303414
Conc: 1.44 ng/ml



#9 Endosulfan I

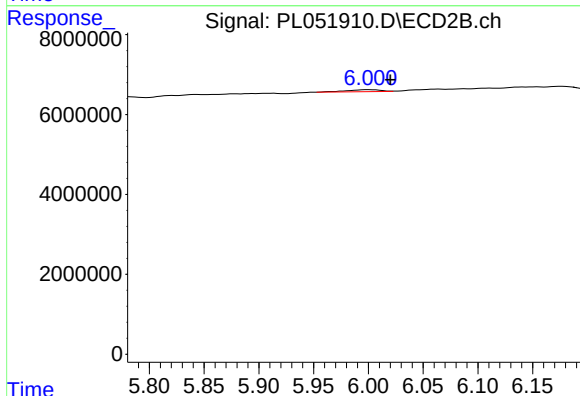
R.T.: 6.154 min
Delta R.T.: 0.011 min
Response: 3721031
Conc: 1.15 ng/ml



#10 gamma-Chlordane

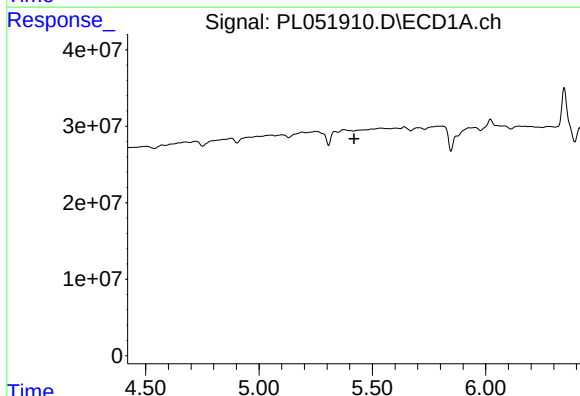
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T4-S-E



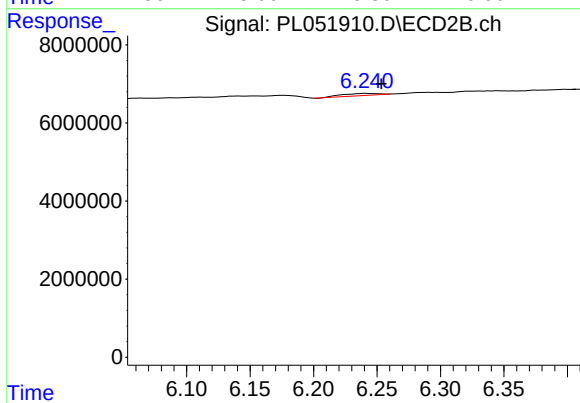
#10 gamma-Chlordane

R.T.: 6.001 min
Delta R.T.: -0.019 min
Response: 1027361
Conc: 0.28 ng/ml



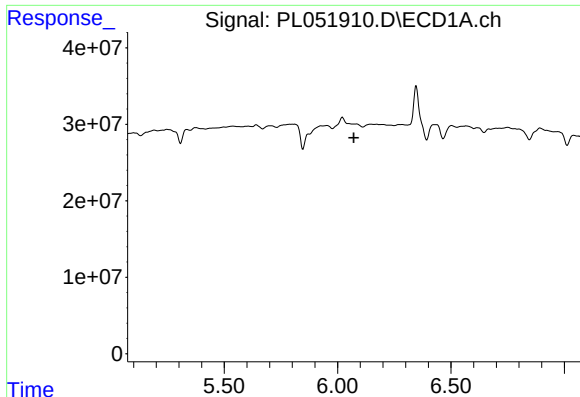
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.419 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

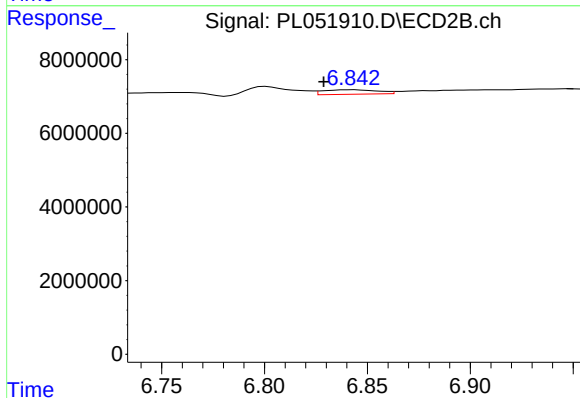
R.T.: 6.241 min
Delta R.T.: -0.012 min
Response: 1001415
Conc: 0.28 ng/ml



#15 Endosulfan II

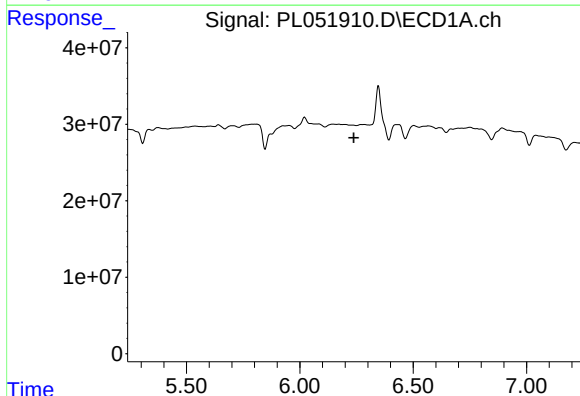
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T4-S-E



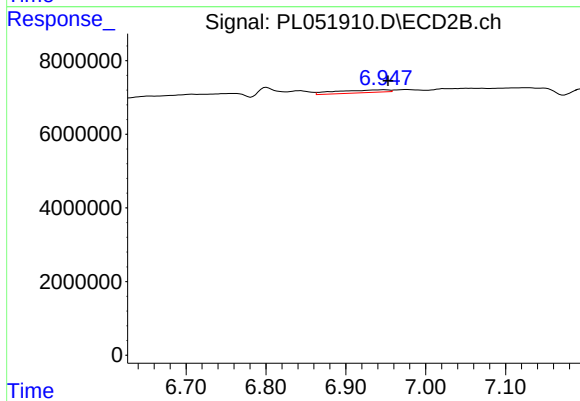
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: 0.014 min
Response: 2228625
Conc: 0.68 ng/ml



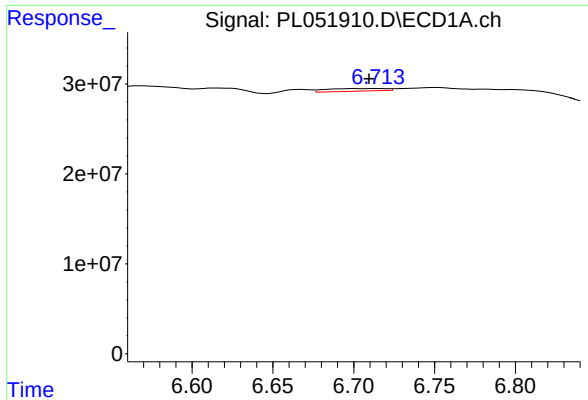
#18 Endrin aldehyde

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



#18 Endrin aldehyde

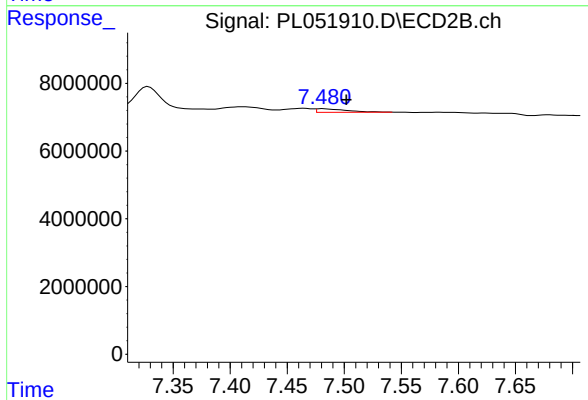
R.T.: 6.948 min
Delta R.T.: -0.005 min
Response: 3479851
Conc: 1.23 ng/ml



#20 Methoxychlor

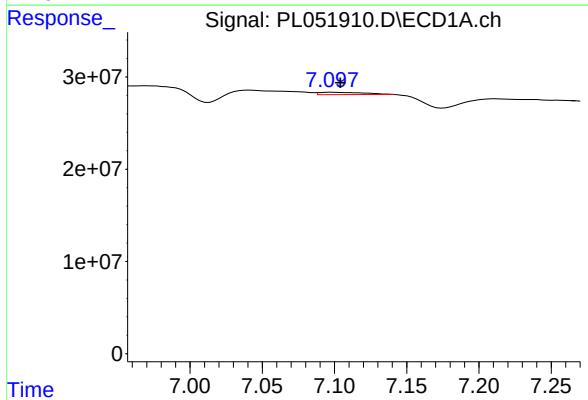
R.T.: 6.715 min
Delta R.T.: 0.005 min
Response: 7442501
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
T4-S-E



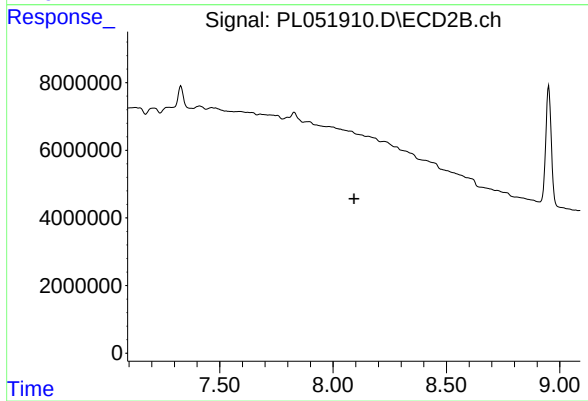
#20 Methoxychlor

R.T.: 7.481 min
Delta R.T.: -0.020 min
Response: 1949562
Conc: 1.16 ng/ml



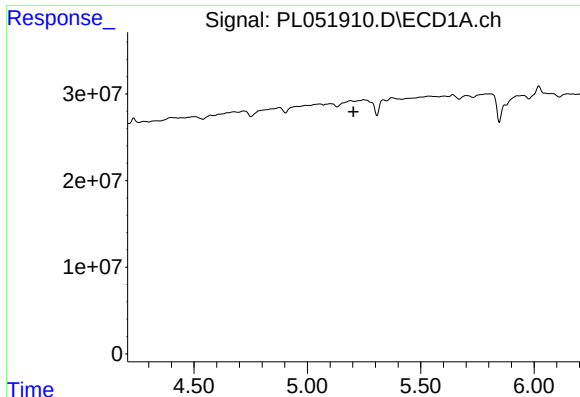
#22 Mirex

R.T.: 7.098 min
Delta R.T.: -0.006 min
Response: 5602816
Conc: 0.53 ng/ml



#22 Mirex

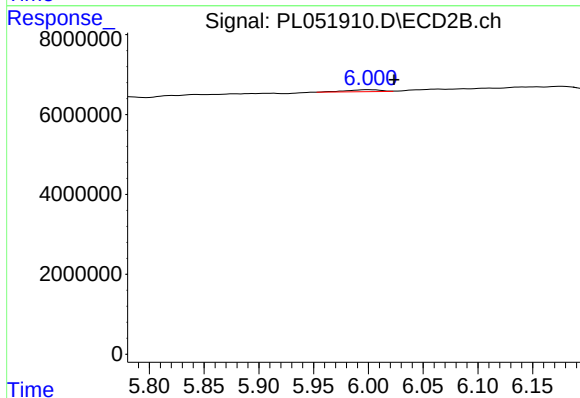
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.



#25 Chlordane-3

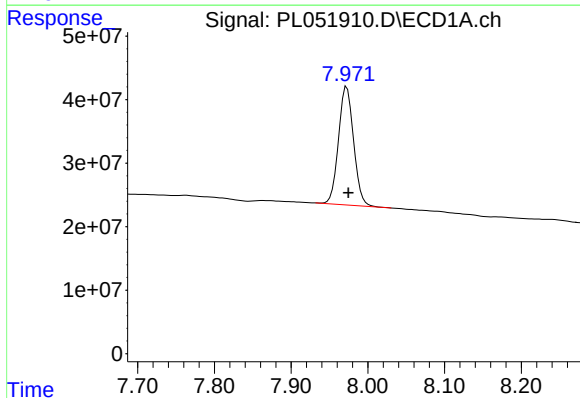
R.T.: 0.000 min
Exp R.T.: 5.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T4-S-E



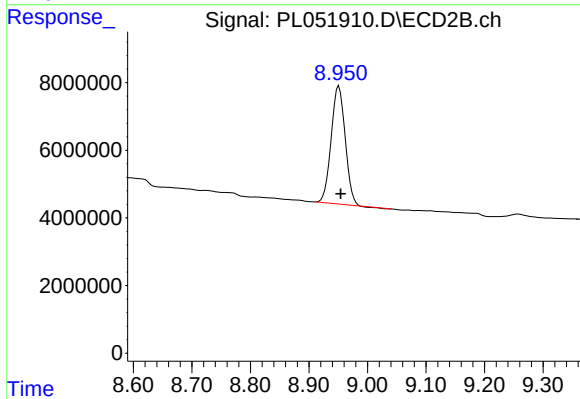
#25 Chlordane-3

R.T.: 6.001 min
Delta R.T.: -0.023 min
Response: 1027361
Conc: 2.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.972 min
Delta R.T.: -0.002 min
Response: 254485772
Conc: 20.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: -0.003 min
Response: 57811542
Conc: 18.99 ng/ml