

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082819\
 Data File : PL051905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2019 18:02
 Operator : SG\AJ
 Sample : K4517-23
 Misc :
 ALS Vial : 18 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 29 00:59:09 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	177.7E6	39032474	20.767	17.865
28)	SA Decachlor...	7.972	8.953	228.8E6	54903796	18.848	18.037
Target Compounds							
2)	A alpha-BHC	0.000	4.287f	0	972995	N.D.	0.302 #
4)	MA Heptachlor	0.000	5.106	0	832551	N.D.	0.237 #
6)	B beta-BHC	0.000	4.803f	0	542858	N.D.	0.372 #
8)	B Heptachlo...	0.000	5.782	0	816347	N.D.	0.242 #
9)	A Endosulfan I	5.334f	6.157	16766635	5236366	1.247	1.620 #
10)	B gamma-Chl...	0.000	6.001f	0	1350621	N.D.	0.370 #
12)	B 4,4'-DDE	0.000	6.249	0	1066267	N.D.	0.303 #
15)	B Endosulfa...	0.000	6.844	0	1316503	N.D.	0.399 #
18)	B Endrin al...	0.000	6.956	0	841128	N.D.	0.298 #
19)	B Endosulfa...	0.000	7.198f	0	1823942	N.D.	0.591 #
25)	Chlordane-3	0.000	6.001f	0	1350621	N.D.	3.031 #
27)	Chlordane-5	0.000	6.893	0	709929	N.D.	7.201 #

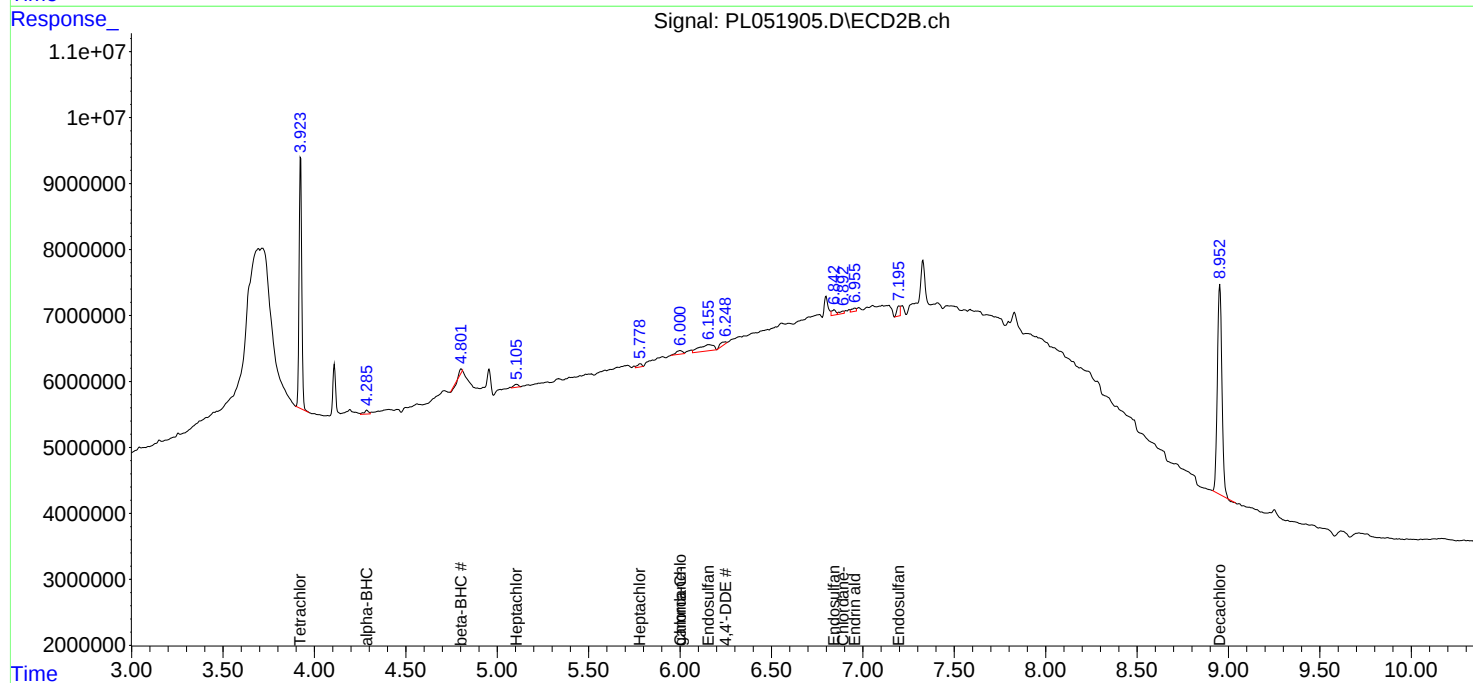
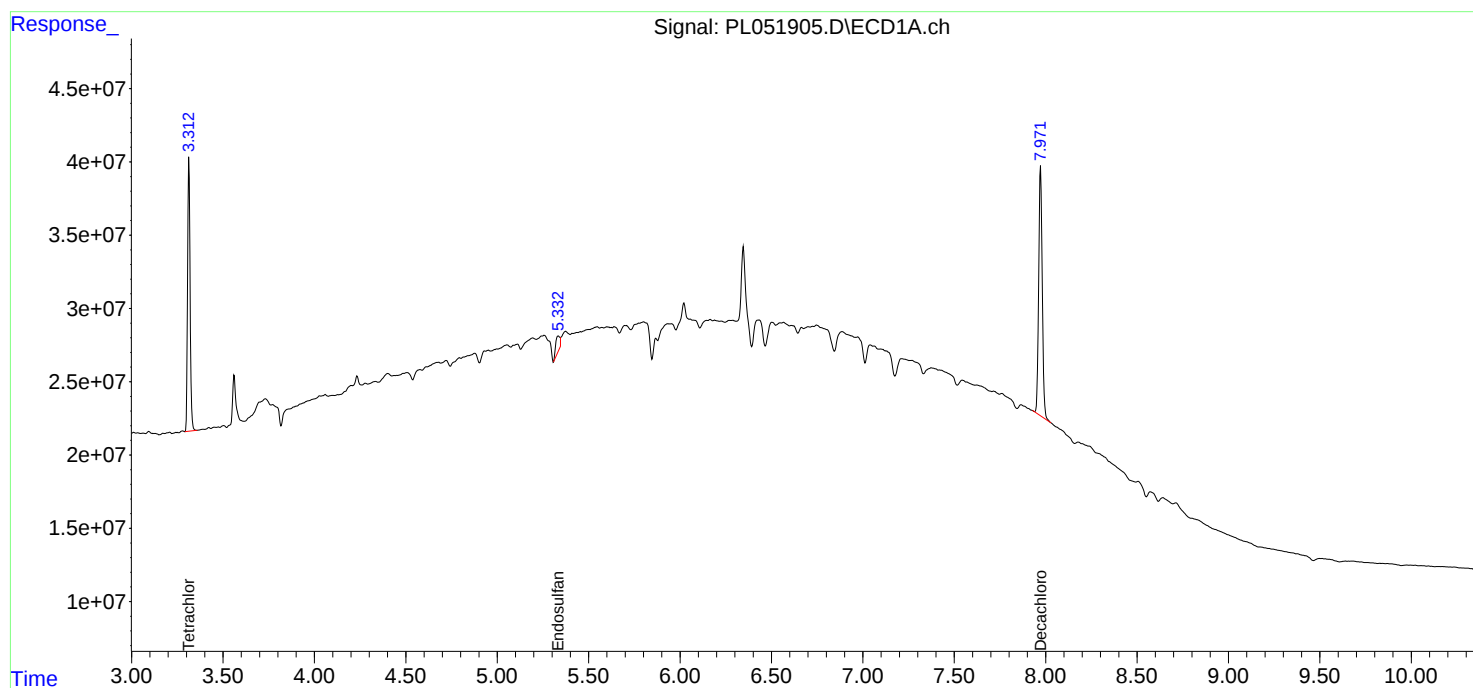
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

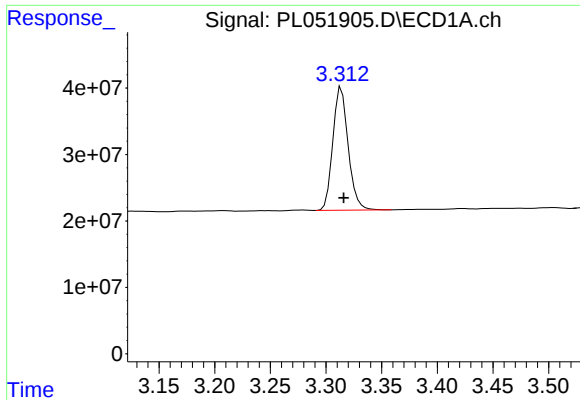
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082819\
Data File : PL051905.D
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Integration File signal 1: autoint1.e
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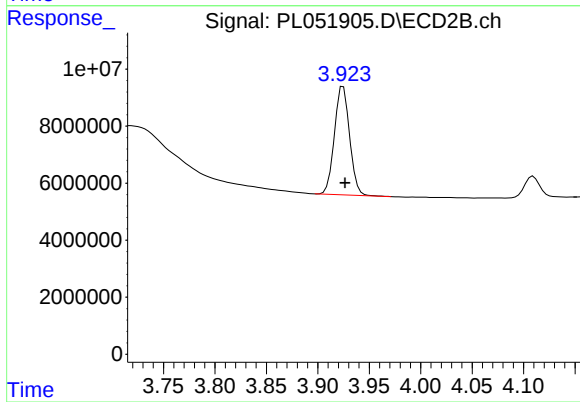




#1 Tetrachloro-m-xylene

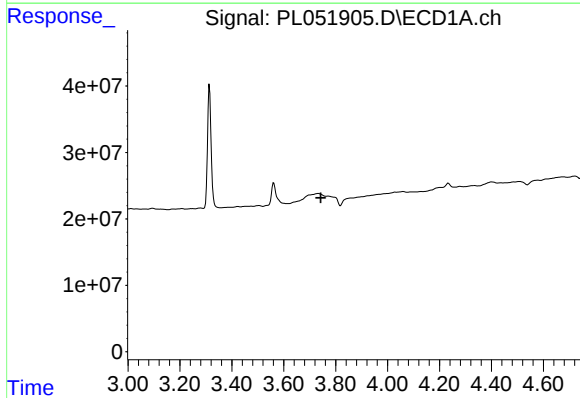
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 177736948
Conc: 20.77 ng/ml

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



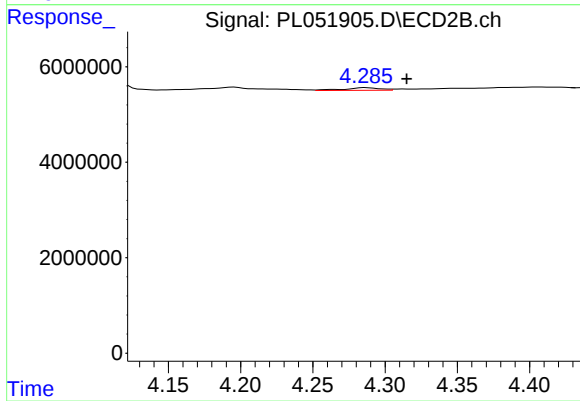
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 39032474
Conc: 17.87 ng/ml



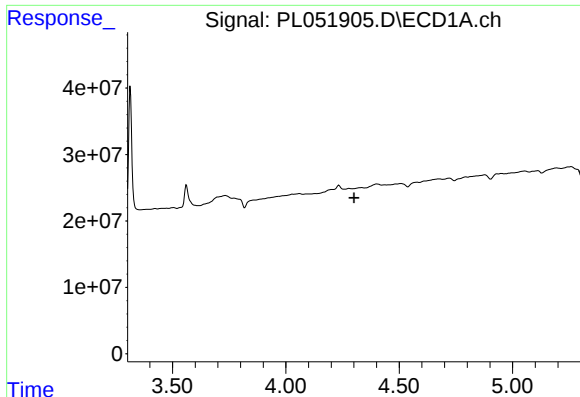
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.743 min
Response: 0
Conc: N.D.



#2 alpha-BHC

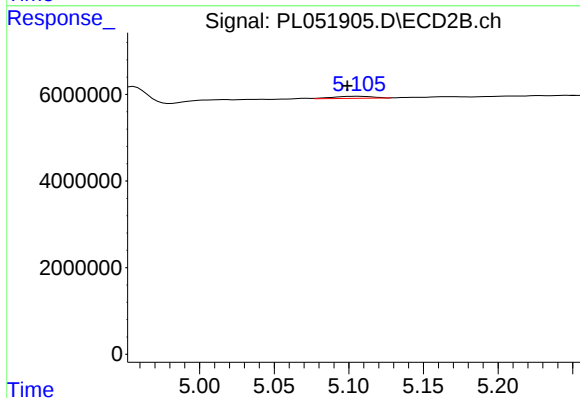
R.T.: 4.287 min
Delta R.T.: -0.028 min
Response: 972995
Conc: 0.30 ng/ml



#4 Heptachlor

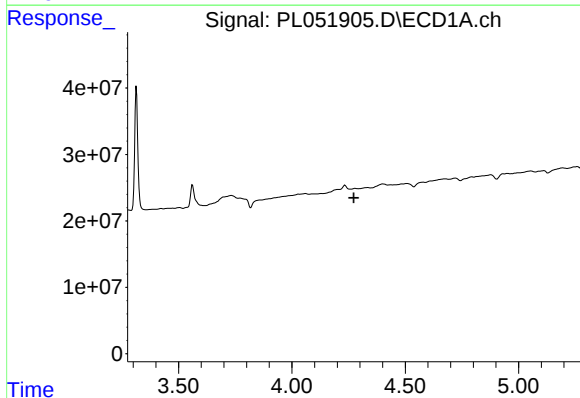
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.

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



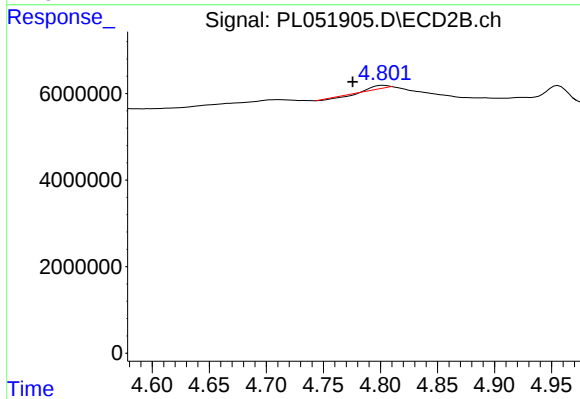
#4 Heptachlor

R.T.: 5.106 min
Delta R.T.: 0.007 min
Response: 832551
Conc: 0.24 ng/ml



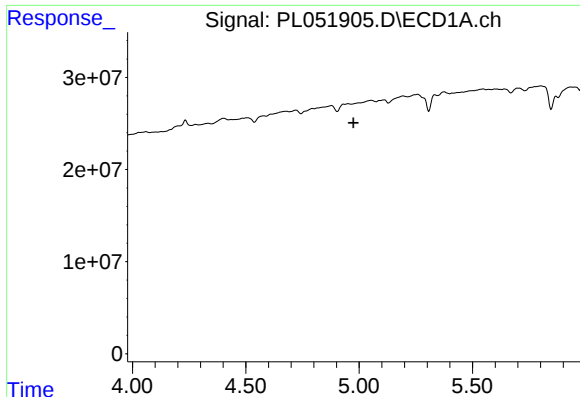
#6 beta-BHC

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



#6 beta-BHC

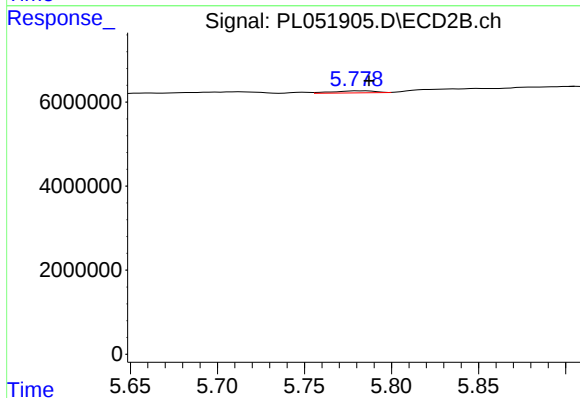
R.T.: 4.803 min
Delta R.T.: 0.027 min
Response: 542858
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

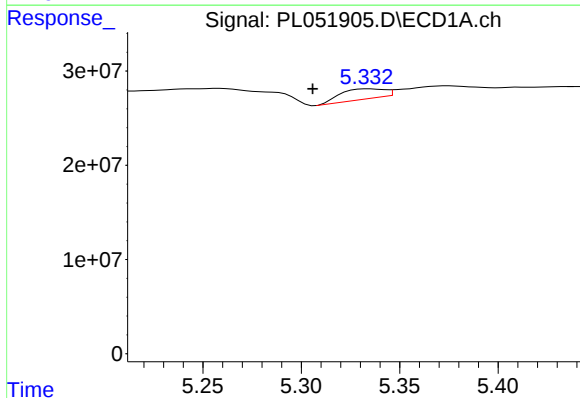
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

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



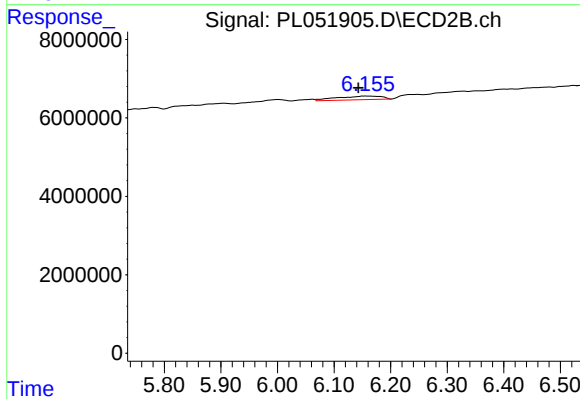
#8 Heptachlor epoxide

R.T.: 5.782 min
Delta R.T.: -0.005 min
Response: 816347
Conc: 0.24 ng/ml



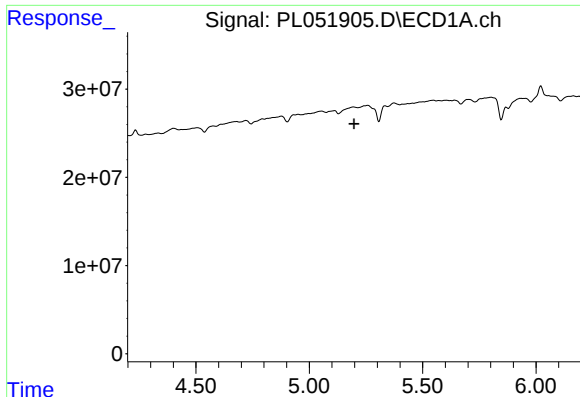
#9 Endosulfan I

R.T.: 5.334 min
Delta R.T.: 0.029 min
Response: 16766635
Conc: 1.25 ng/ml



#9 Endosulfan I

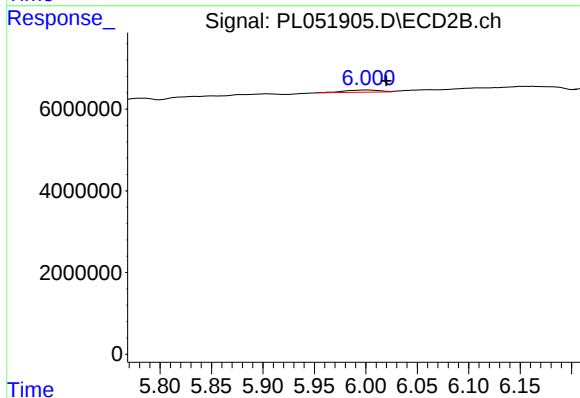
R.T.: 6.157 min
Delta R.T.: 0.014 min
Response: 5236366
Conc: 1.62 ng/ml



#10 gamma-Chlordane

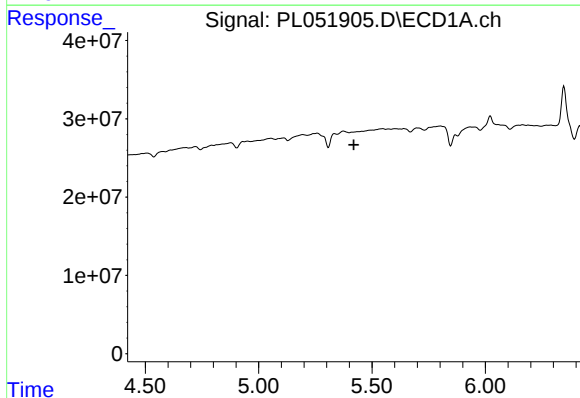
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.

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



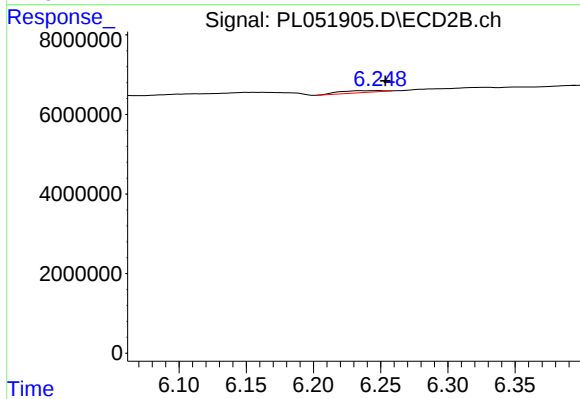
#10 gamma-Chlordane

R.T.: 6.001 min
Delta R.T.: -0.019 min
Response: 1350621
Conc: 0.37 ng/ml



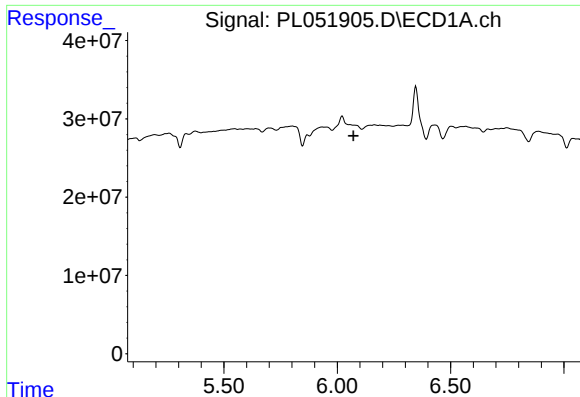
#12 4,4'-DDE

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



#12 4,4'-DDE

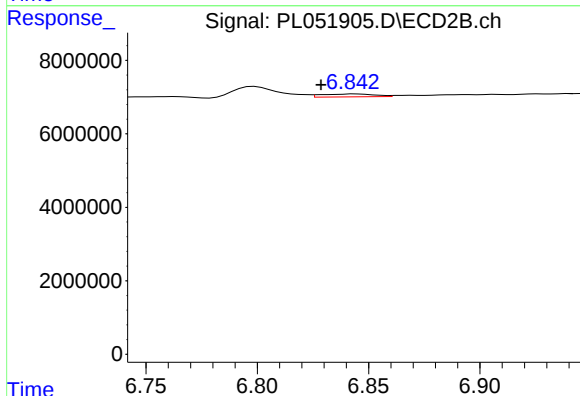
R.T.: 6.249 min
Delta R.T.: -0.005 min
Response: 1066267
Conc: 0.30 ng/ml



#15 Endosulfan II

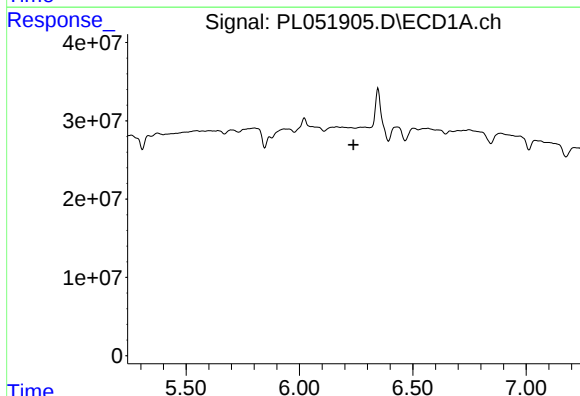
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

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



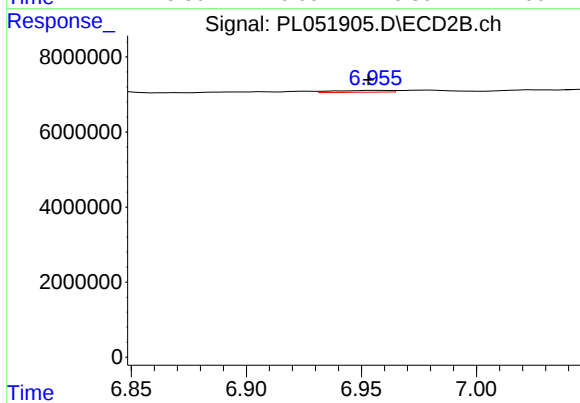
#15 Endosulfan II

R.T.: 6.844 min
Delta R.T.: 0.015 min
Response: 1316503
Conc: 0.40 ng/ml



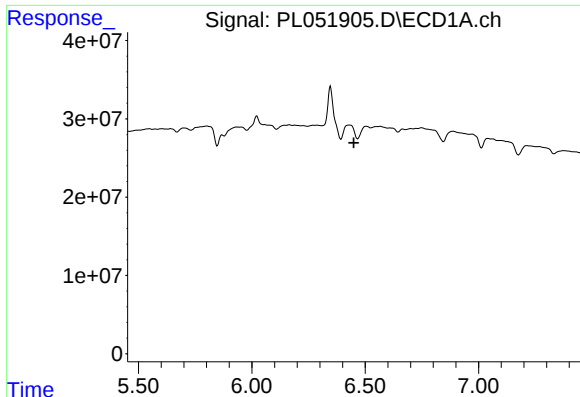
#18 Endrin aldehyde

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



#18 Endrin aldehyde

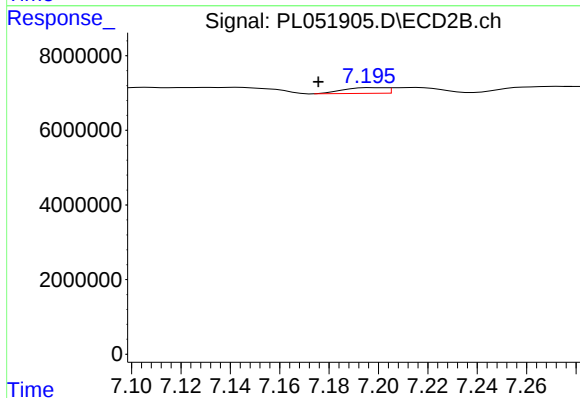
R.T.: 6.956 min
Delta R.T.: 0.004 min
Response: 841128
Conc: 0.30 ng/ml



#19 Endosulfan Sulfate

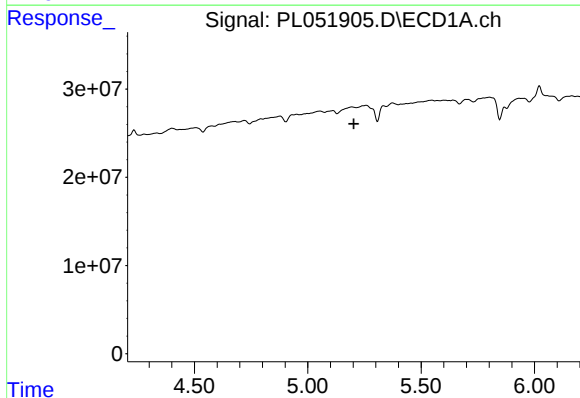
R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.

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



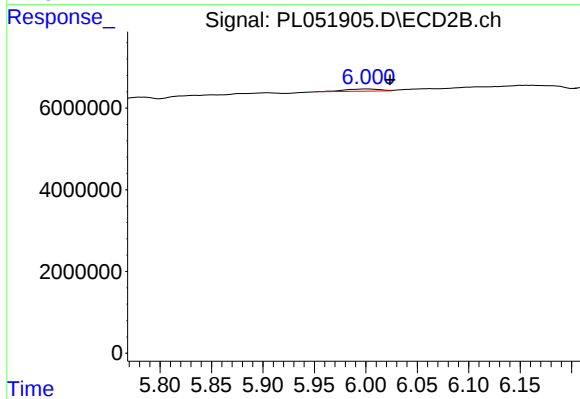
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: 0.022 min
Response: 1823942
Conc: 0.59 ng/ml



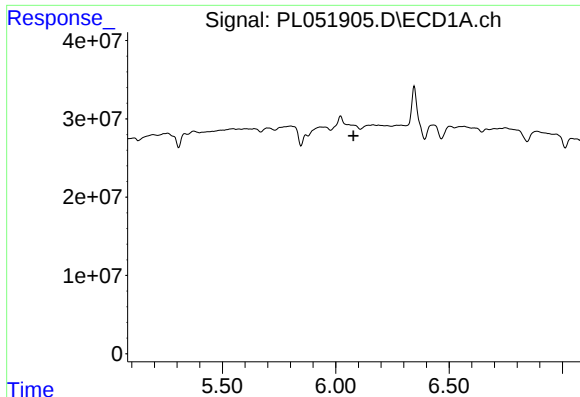
#25 Chlordane-3

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



#25 Chlordane-3

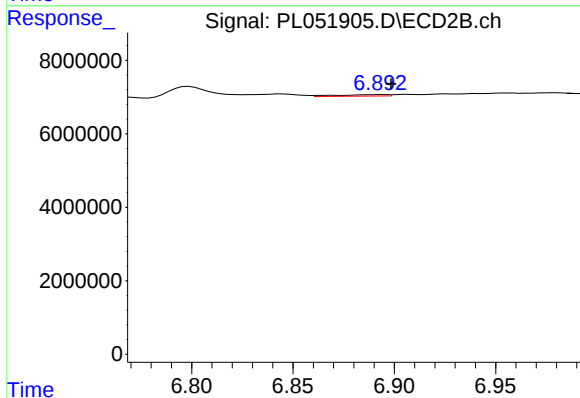
R.T.: 6.001 min
Delta R.T.: -0.022 min
Response: 1350621
Conc: 3.03 ng/ml



#27 Chlordane-5

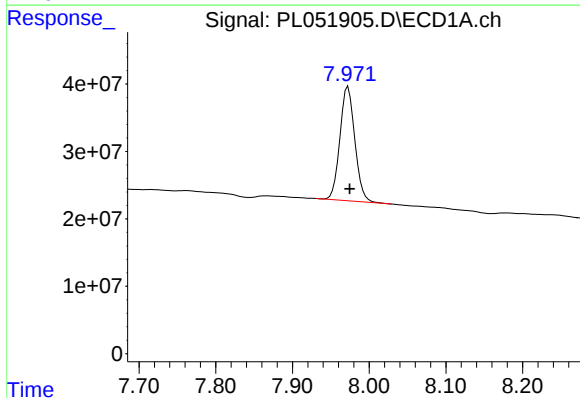
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

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



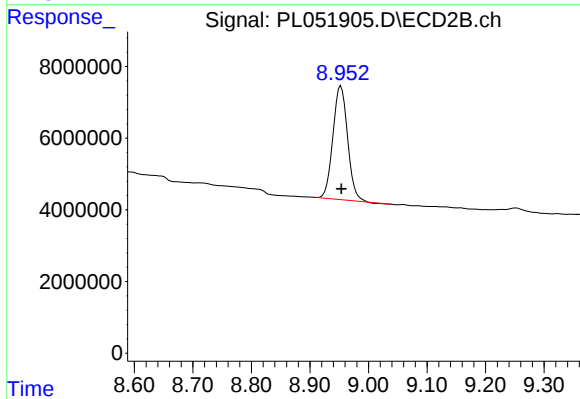
#27 Chlordane-5

R.T.: 6.893 min
Delta R.T.: -0.005 min
Response: 709929
Conc: 7.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.972 min
Delta R.T.: -0.002 min
Response: 228774239
Conc: 18.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: -0.001 min
Response: 54903796
Conc: 18.04 ng/ml