

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
 Data File : PL051118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 19:04
 Operator : SM\AJ
 Sample : K4164-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR-200051

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 00:45:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.318	3.928	193.9E6	53316565	19.293	18.687
28)	SA Decachlor...	7.979	8.958	139.3E6	39366043	13.759	13.921
Target Compounds							
2)	A alpha-BHC	0.000	4.341f	0	13895219	N.D.	3.368 #
6)	B beta-BHC	0.000	4.800f	0	2249659	N.D.	1.301 #
8)	B Heptachlo...	0.000	5.807	0	4699777	N.D.	1.229 #
10)	B gamma-Chl...	5.180f	0.000	12327260	0	0.781	N.D. #
13)	MA Dieldrin	5.564f	0.000	17822390	0	1.150	N.D. #
15)	B Endosulfa...	0.000	6.848	0	5883453	N.D.	1.851 #
16)	A 4,4'-DDD	5.935	6.749	4184722	10520420	0.349	3.951 #
17)	MA 4,4'-DDT	6.165	0.000	19796969	0	1.598	N.D. #
19)	B Endosulfa...	6.444	0.000	18581982	0	1.459	N.D. #
20)	A Methoxychlor	6.692f	0.000	28934607	0	4.638	N.D. #
22)	Mirex	7.118	0.000	5573580	0	0.568	N.D. #
23)	Chlordane-1	4.170	0.000	1973767	0	5.364	N.D. #
25)	Chlordane-3	5.180f	0.000	12327260	0	8.807	N.D. #

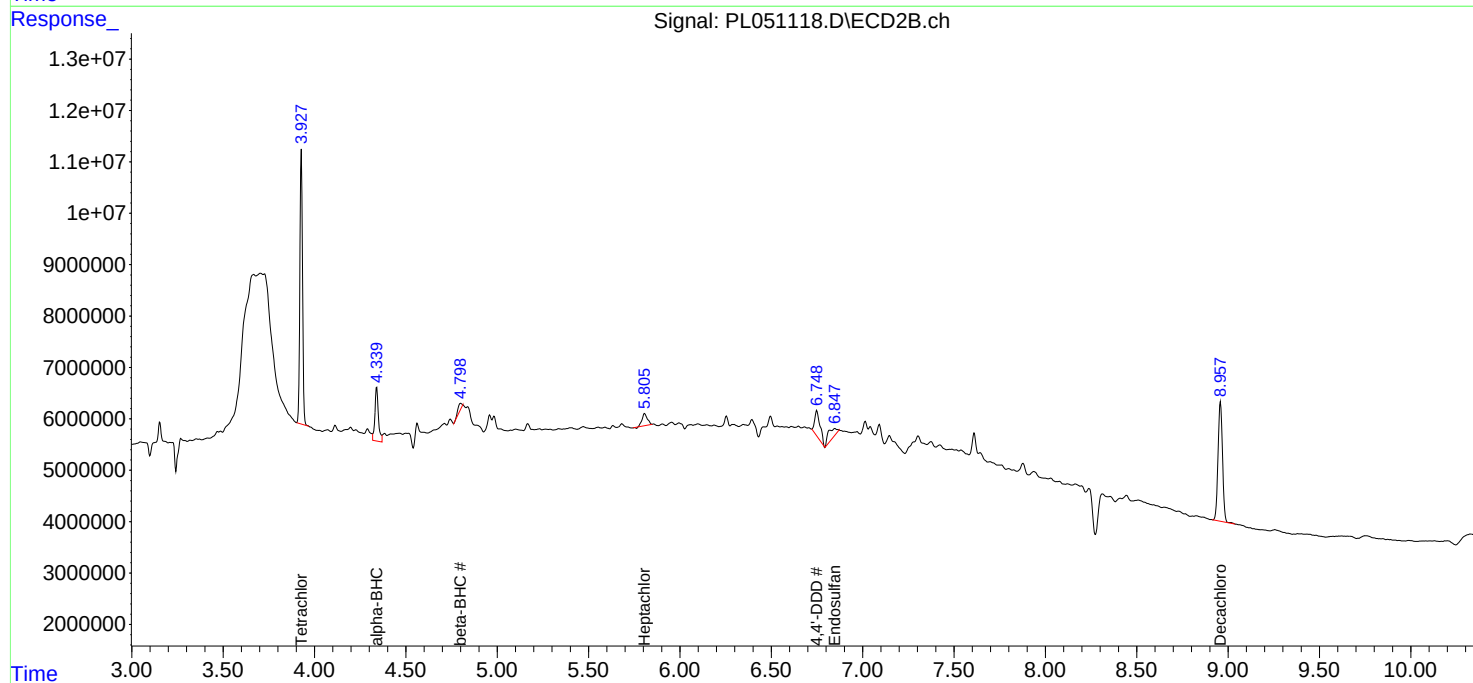
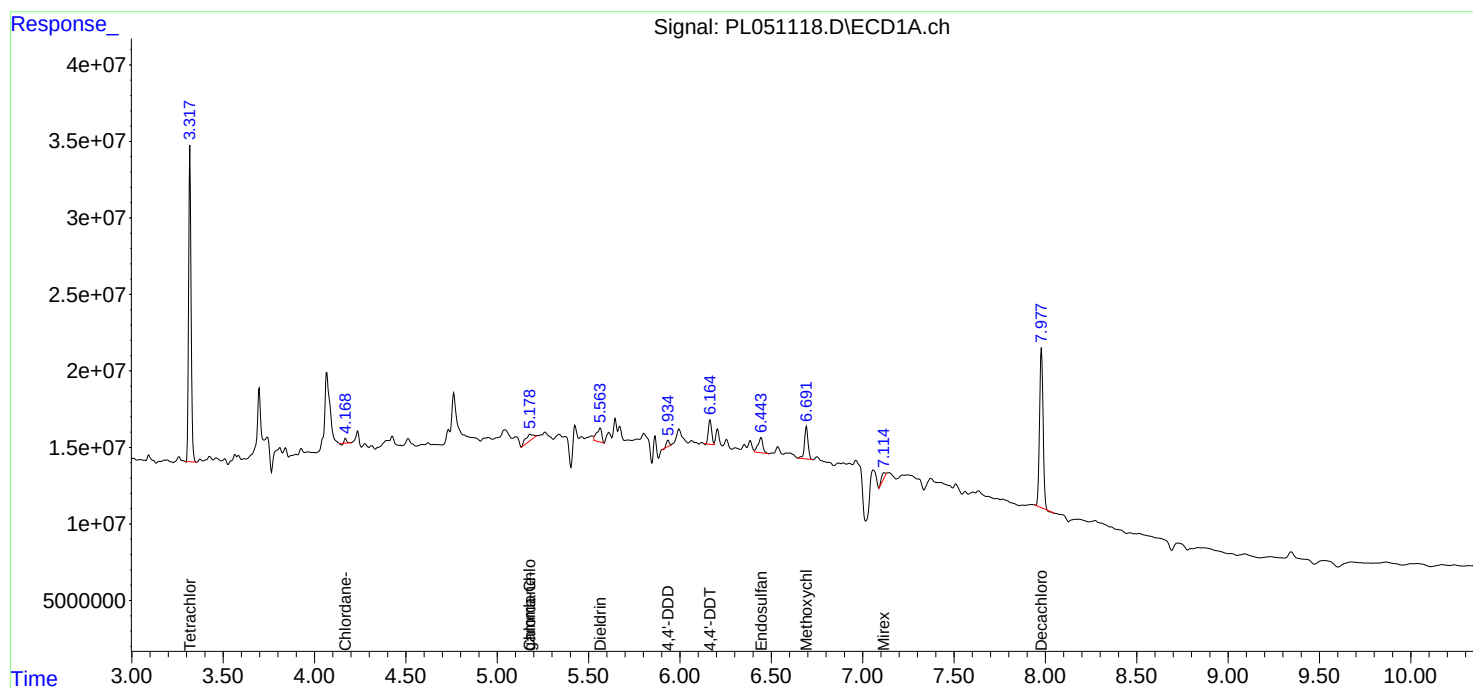
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

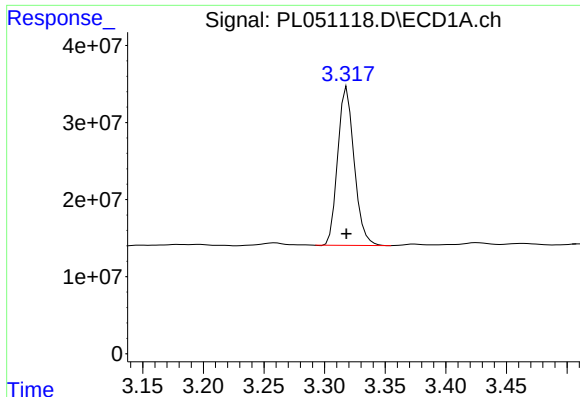
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
Data File : PL051118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 19:04
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Sample : K4164-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
RBR-200051

Integration File signal 1: autoint1.e
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Quant Time: Aug 07 00:45:21 2019
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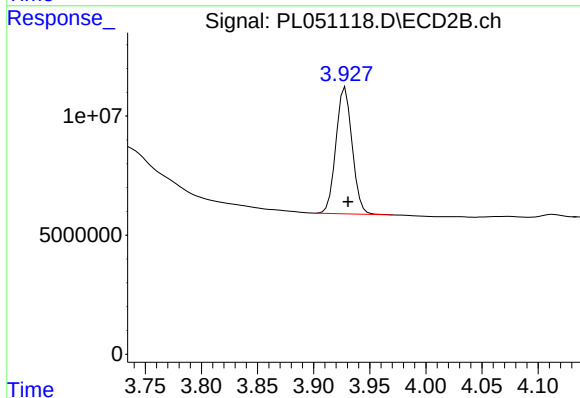




#1 Tetrachloro-m-xylene

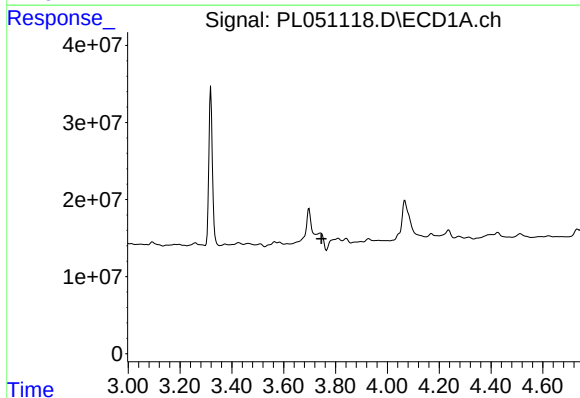
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 193852182
Conc: 19.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200051



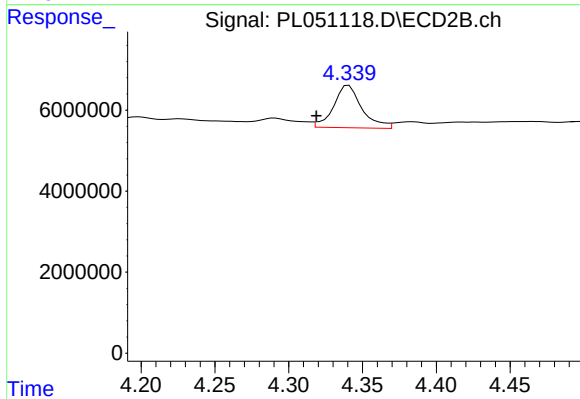
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 53316565
Conc: 18.69 ng/ml



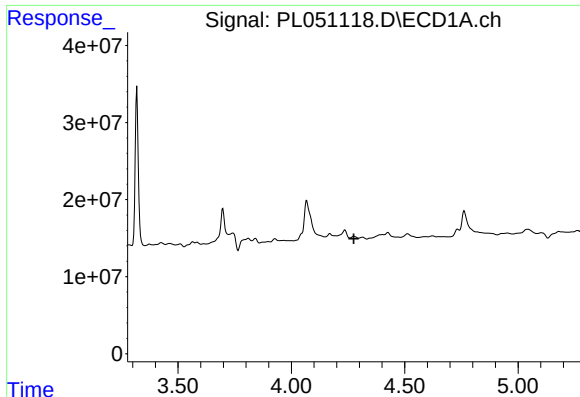
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.746 min
Response: 0
Conc: N.D.



#2 alpha-BHC

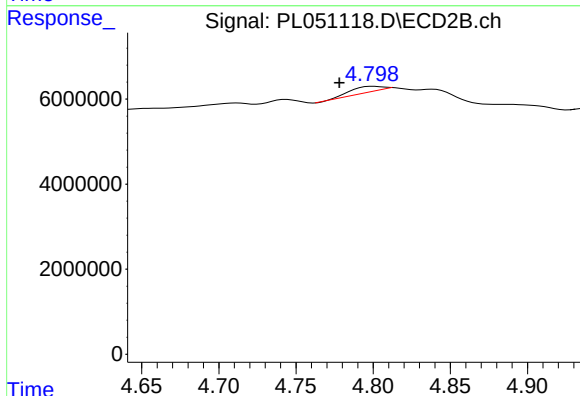
R.T.: 4.341 min
Delta R.T.: 0.022 min
Response: 13895219
Conc: 3.37 ng/ml



#6 beta-BHC

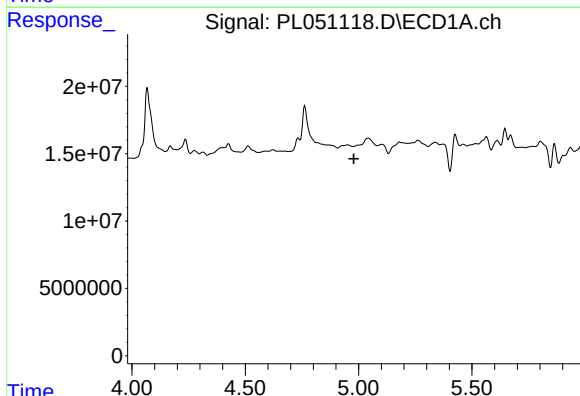
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR-200051



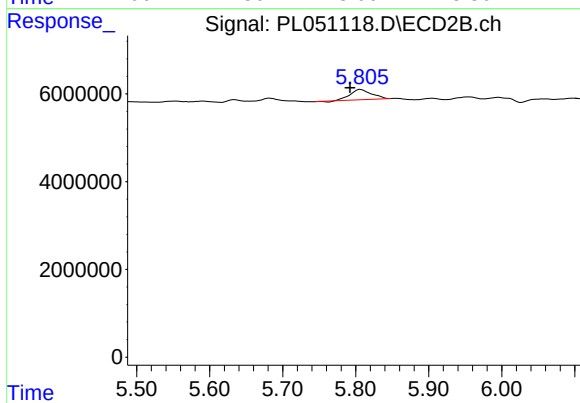
#6 beta-BHC

R.T.: 4.800 min
Delta R.T.: 0.022 min
Response: 2249659
Conc: 1.30 ng/ml



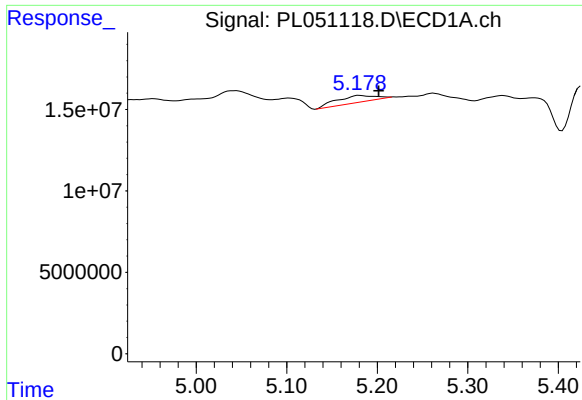
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

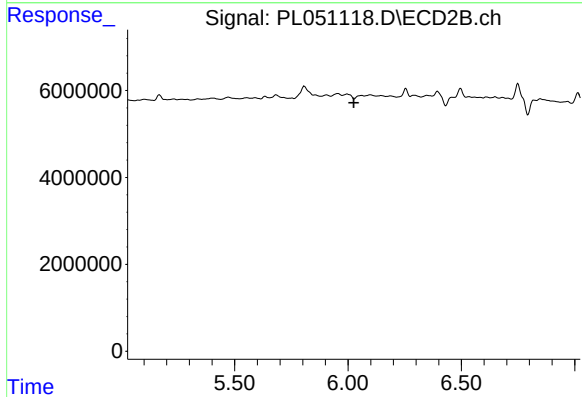
R.T.: 5.807 min
Delta R.T.: 0.014 min
Response: 4699777
Conc: 1.23 ng/ml



#10 gamma-Chlordane

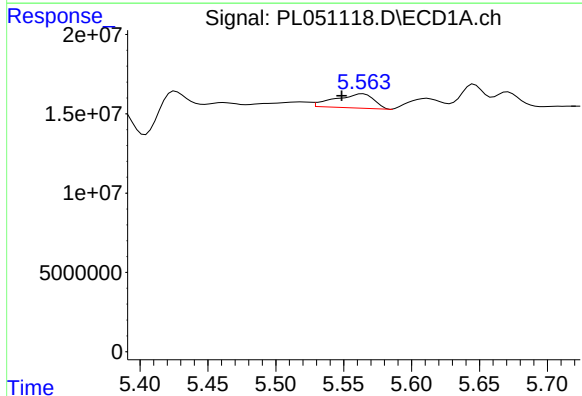
R.T.: 5.180 min
Delta R.T.: -0.021 min
Response: 12327260
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200051



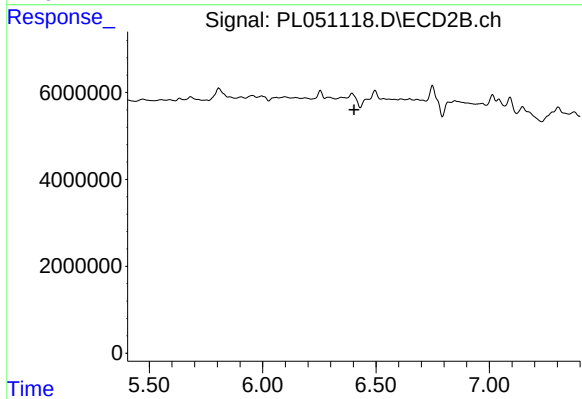
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



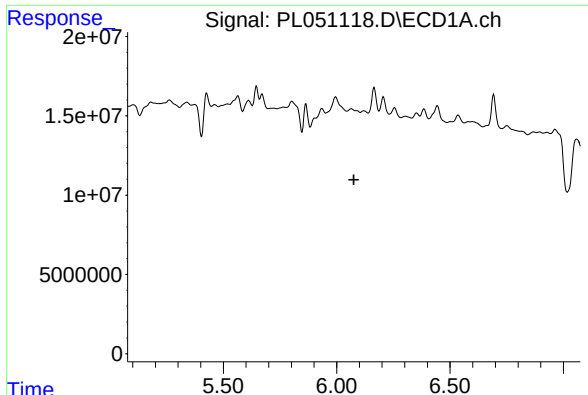
#13 Dieldrin

R.T.: 5.564 min
Delta R.T.: 0.016 min
Response: 17822390
Conc: 1.15 ng/ml



#13 Dieldrin

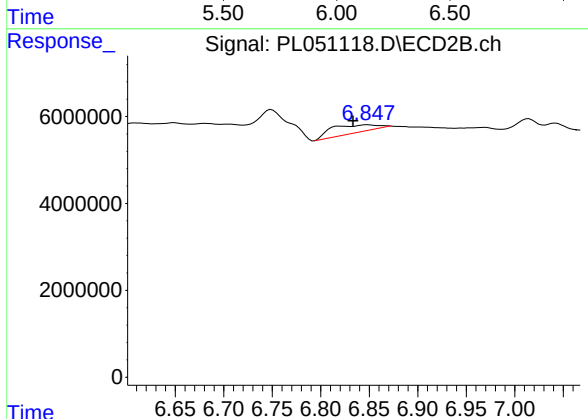
R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#15 Endosulfan II

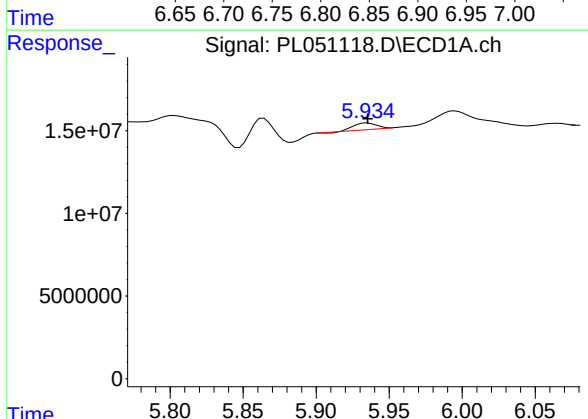
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR-200051



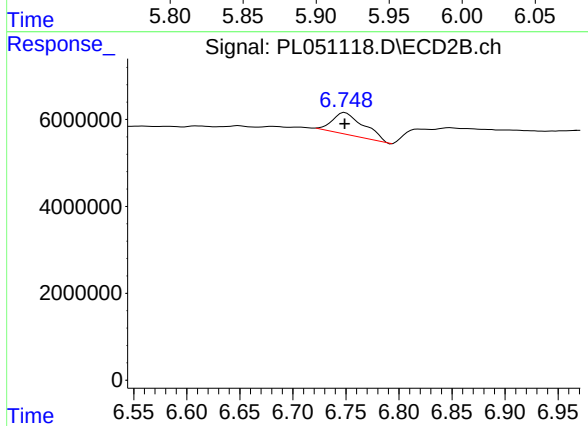
#15 Endosulfan II

R.T.: 6.848 min
Delta R.T.: 0.015 min
Response: 5883453
Conc: 1.85 ng/ml



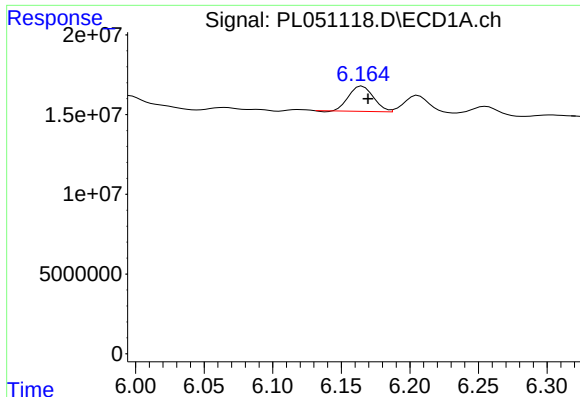
#16 4,4'-DDD

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 4184722
Conc: 0.35 ng/ml



#16 4,4'-DDD

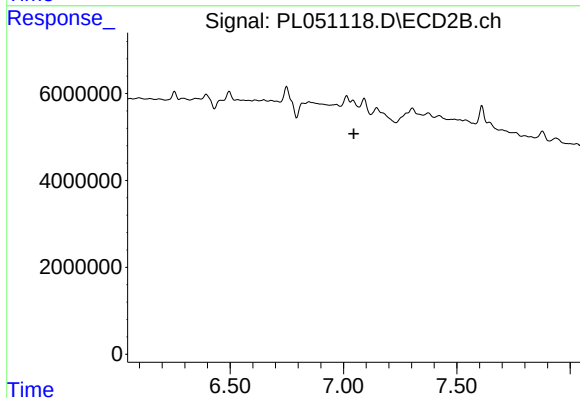
R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 10520420
Conc: 3.95 ng/ml



#17 4,4'-DDT

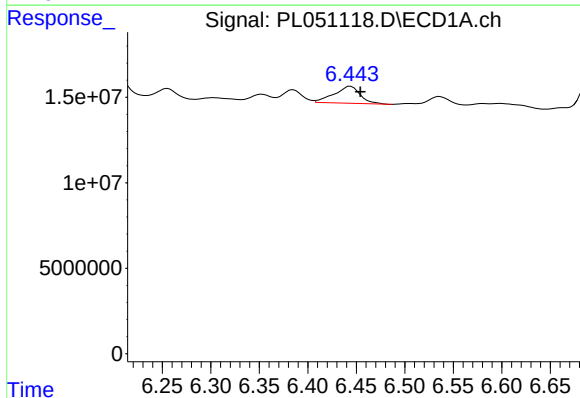
R.T.: 6.165 min
Delta R.T.: -0.004 min
Response: 19796969
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200051



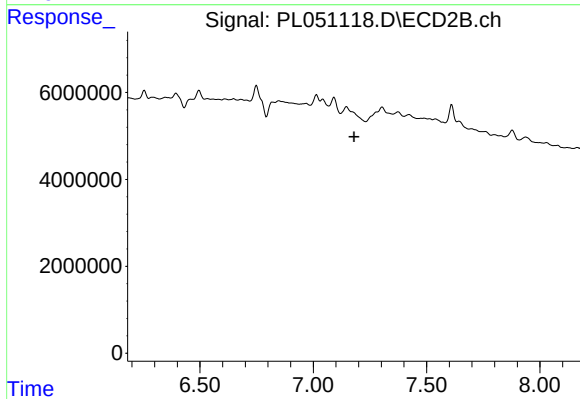
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



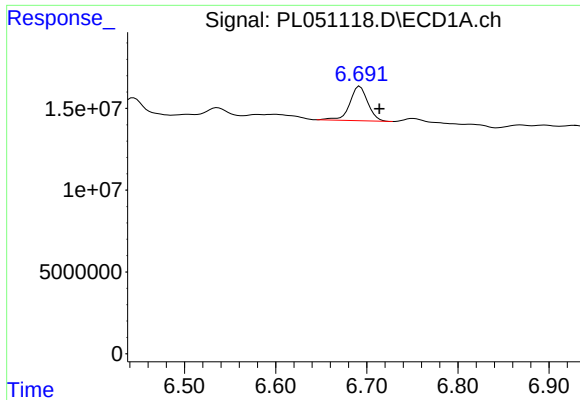
#19 Endosulfan Sulfate

R.T.: 6.444 min
Delta R.T.: -0.010 min
Response: 18581982
Conc: 1.46 ng/ml



#19 Endosulfan Sulfate

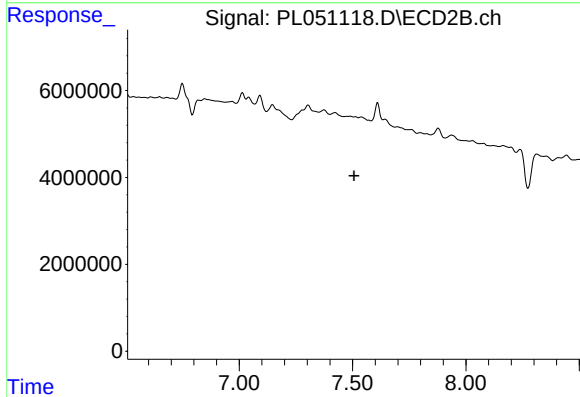
R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



#20 Methoxychlor

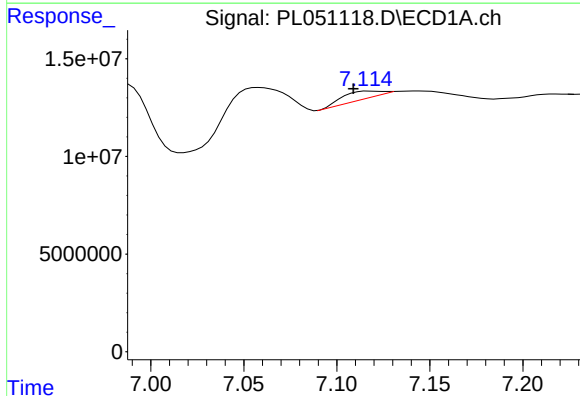
R.T.: 6.692 min
Delta R.T.: -0.022 min
Response: 28934607
Conc: 4.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200051



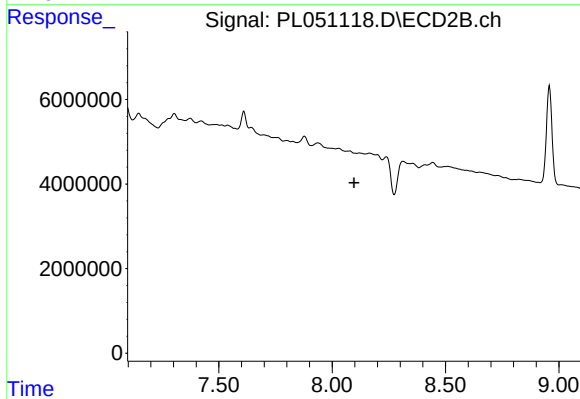
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.



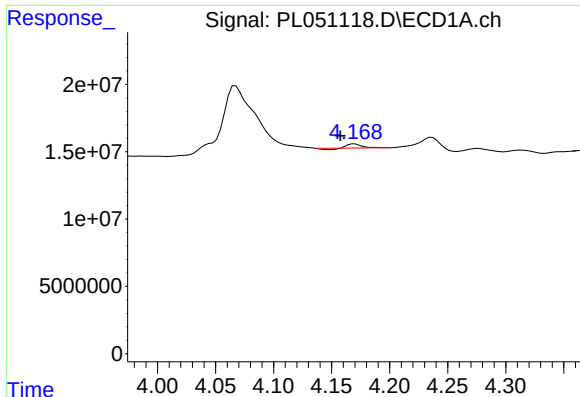
#22 Mirex

R.T.: 7.118 min
Delta R.T.: 0.009 min
Response: 5573580
Conc: 0.57 ng/ml



#22 Mirex

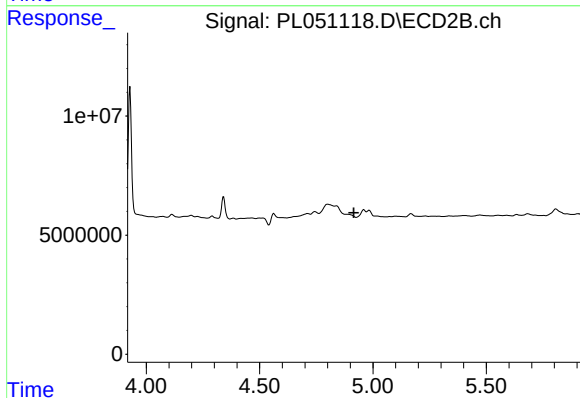
R.T.: 0.000 min
Exp R.T.: 8.097 min
Response: 0
Conc: N.D.



#23 Chlordane-1

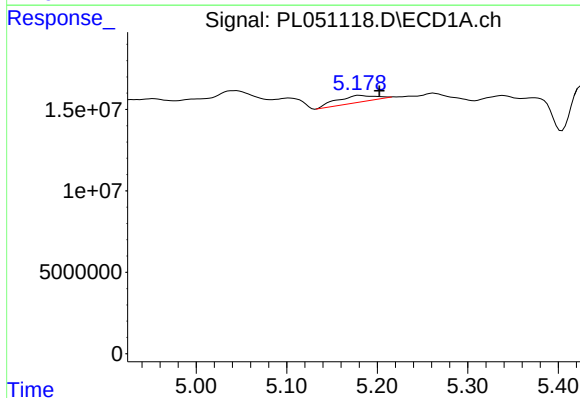
R.T.: 4.170 min
Delta R.T.: 0.012 min
Response: 1973767
Conc: 5.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200051



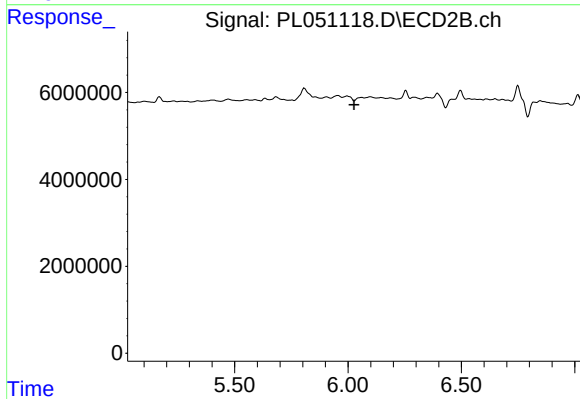
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



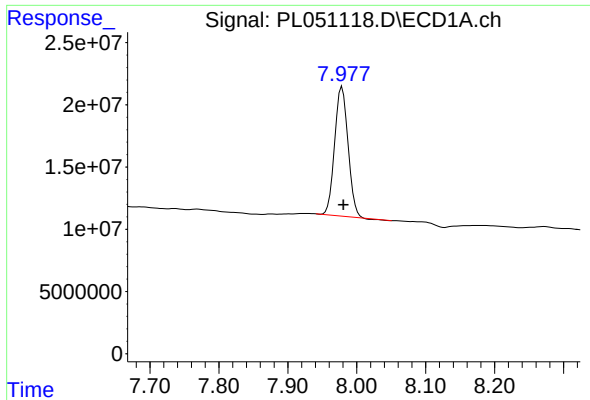
#25 Chlordane-3

R.T.: 5.180 min
Delta R.T.: -0.022 min
Response: 12327260
Conc: 8.81 ng/ml



#25 Chlordane-3

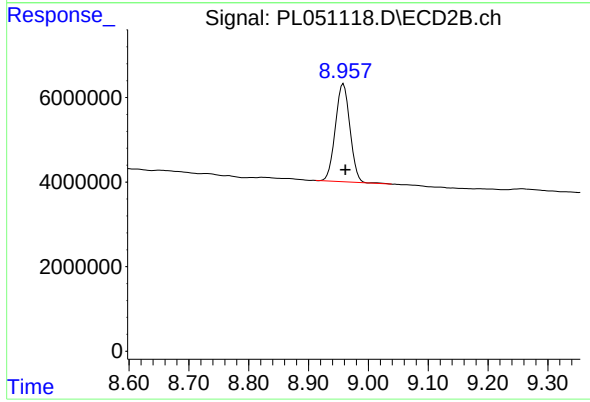
R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 139309896
Conc: 13.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200051



#28 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.003 min
Response: 39366043
Conc: 13.92 ng/ml