

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082819\
 Data File : PL051927.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2019 23:29
 Operator : SG\AJ
 Sample : K4571-04
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR-200028

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 01:06:09 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...	3.313	3.924	174.1E6	37124595	20.348	16.992
28)	SA Decachlor...	7.973	8.952	210.0E6	47676868	17.304	15.663
Target Compounds							
2)	A alpha-BHC	0.000	4.338f	0	1546661	N.D.	0.480 #
4)	MA Heptachlor	0.000	5.108	0	627172	N.D.	0.179 #
6)	B beta-BHC	0.000	4.753f	0	370754	N.D.	0.254 #
8)	B Heptachlo...	0.000	5.784	0	360105	N.D.	0.107 #
9)	A Endosulfan I	5.332f	0.000	8987295	0	0.669	N.D. #
11)	B alpha-Chl...	5.262	6.100	17116326	1066131	1.183	0.309 #
12)	B 4,4'-DDE	0.000	6.250	0	622344	N.D.	0.177 #
13)	MA Dieldrin	5.553	0.000	14425012	0	0.949	N.D. #
15)	B Endosulfa...	0.000	6.845f	0	5095681	N.D.	1.546 #
16)	A 4,4'-DDD	0.000	6.746	0	5235451	N.D.	1.934 #
17)	MA 4,4'-DDT	6.164	0.000	4783453	0	0.375	N.D. #
19)	B Endosulfa...	0.000	7.172	0	1716401	N.D.	0.556 #
21)	B Endrin ke...	0.000	7.641	0	1958509	N.D.	0.612 #
26)	Chlordane-4	5.262	6.100	17116326	1066131	14.037	1.963 #

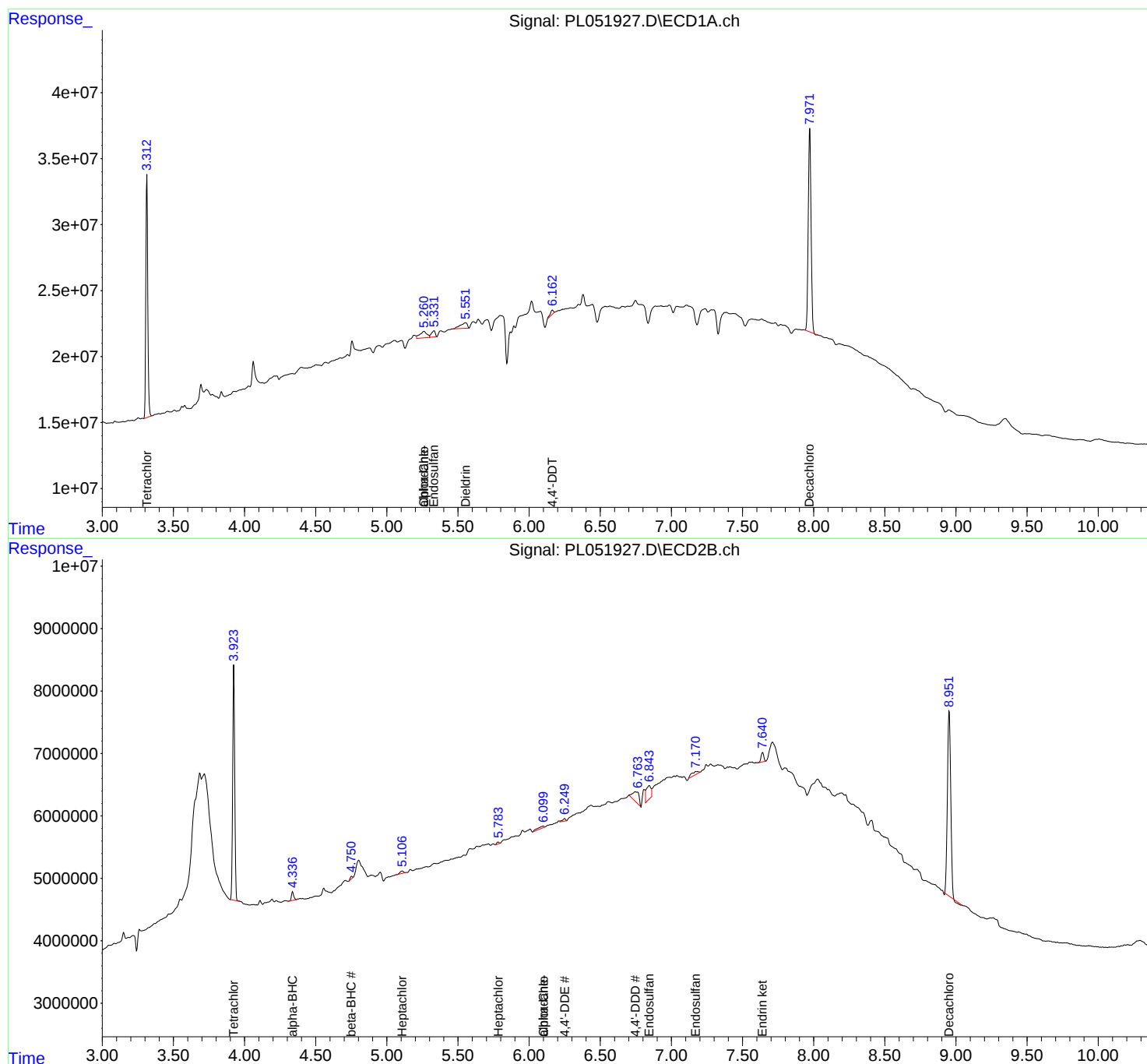
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

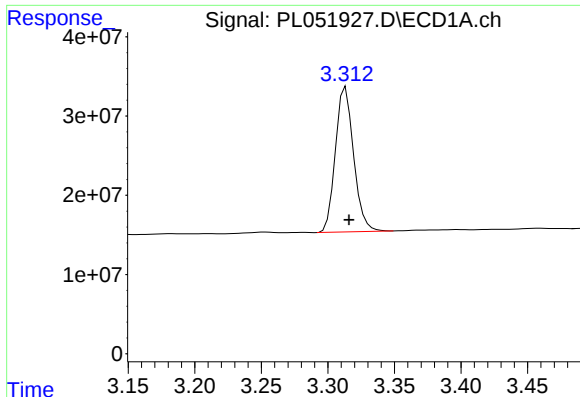
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082819\
Data File : PL051927.D
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Acq On : 28 Aug 2019 23:29
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:06:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
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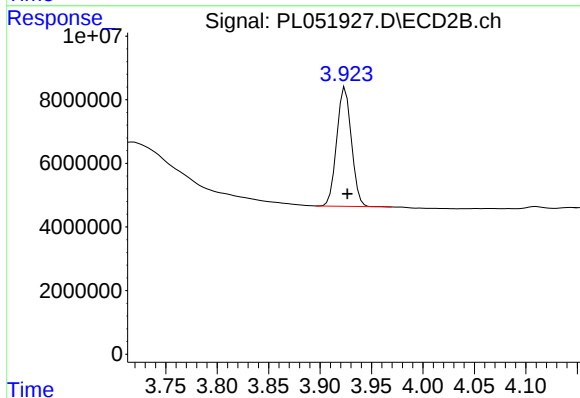




#1 Tetrachloro-m-xylene

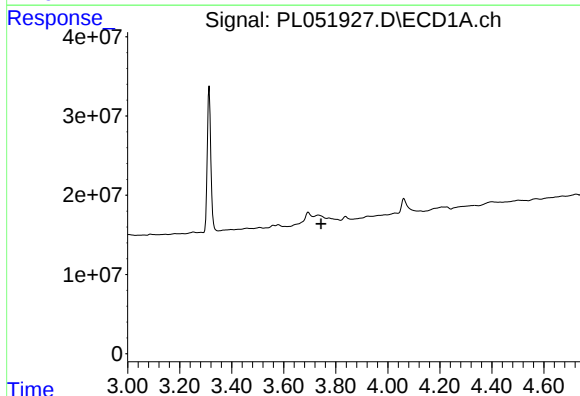
R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 174147597
Conc: 20.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200028



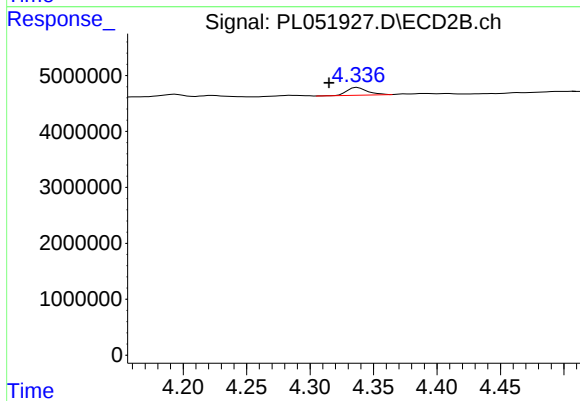
#1 Tetrachloro-m-xylene

R.T.: 3.924 min
Delta R.T.: -0.002 min
Response: 37124595
Conc: 16.99 ng/ml



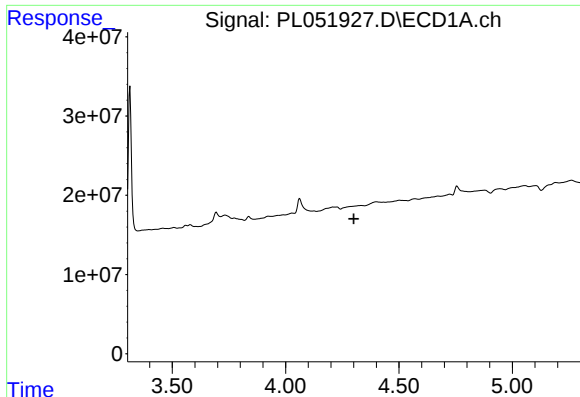
#2 alpha-BHC

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



#2 alpha-BHC

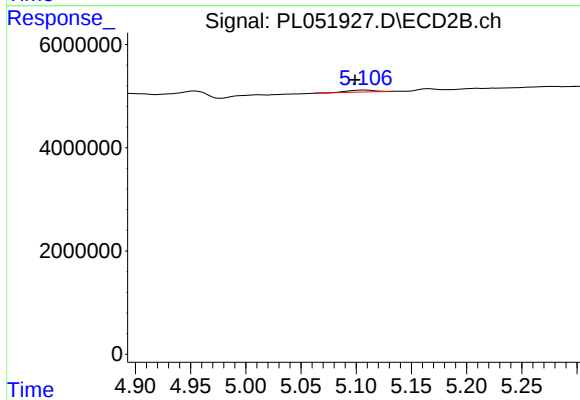
R.T.: 4.338 min
Delta R.T.: 0.023 min
Response: 1546661
Conc: 0.48 ng/ml



#4 Heptachlor

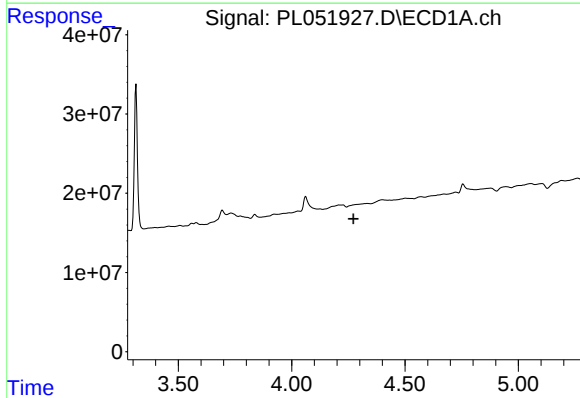
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR-200028



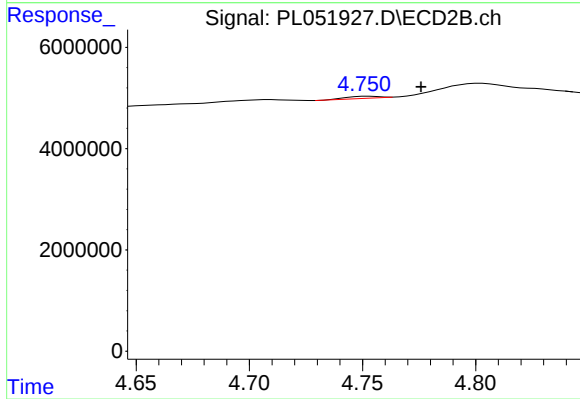
#4 Heptachlor

R.T.: 5.108 min
Delta R.T.: 0.009 min
Response: 627172
Conc: 0.18 ng/ml



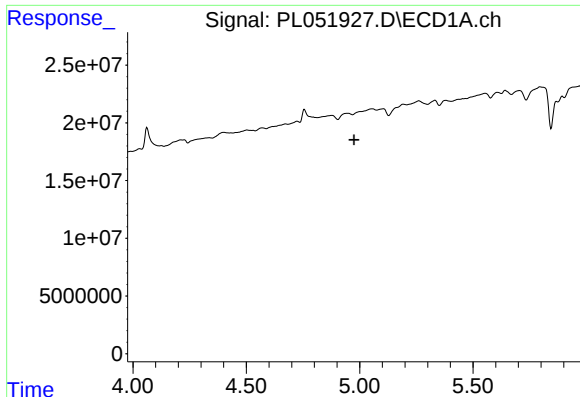
#6 beta-BHC

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



#6 beta-BHC

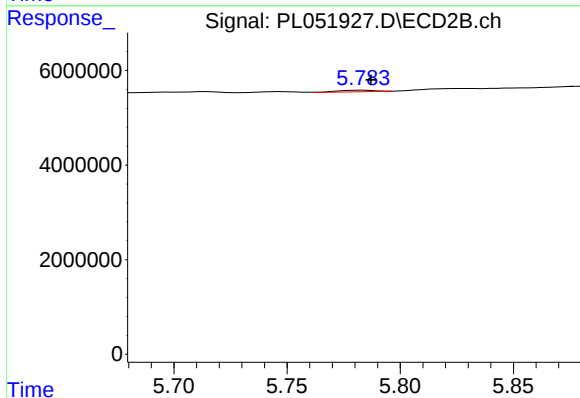
R.T.: 4.753 min
Delta R.T.: -0.023 min
Response: 370754
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

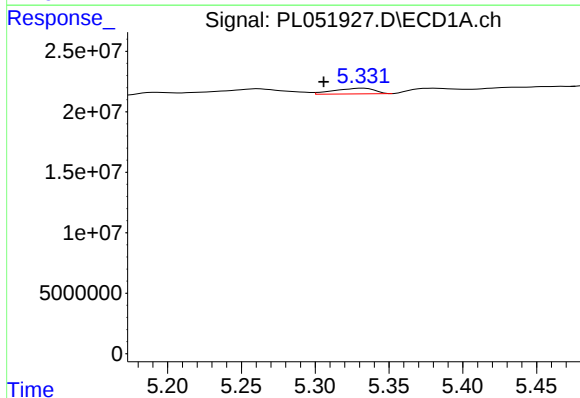
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR-200028



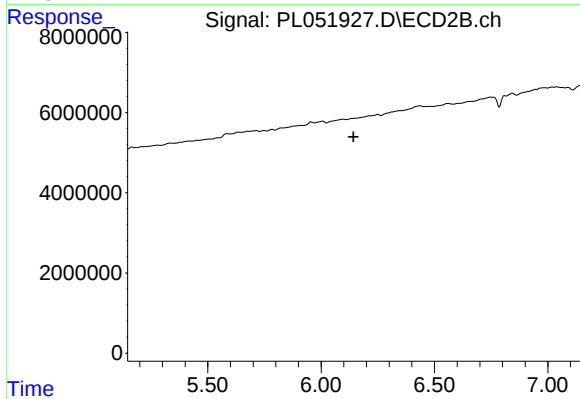
#8 Heptachlor epoxide

R.T.: 5.784 min
Delta R.T.: -0.003 min
Response: 360105
Conc: 0.11 ng/ml



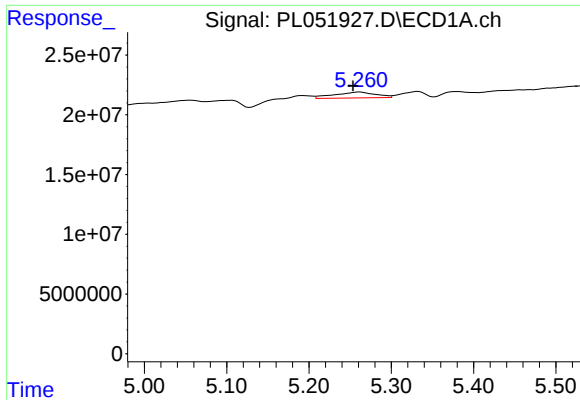
#9 Endosulfan I

R.T.: 5.332 min
Delta R.T.: 0.026 min
Response: 8987295
Conc: 0.67 ng/ml



#9 Endosulfan I

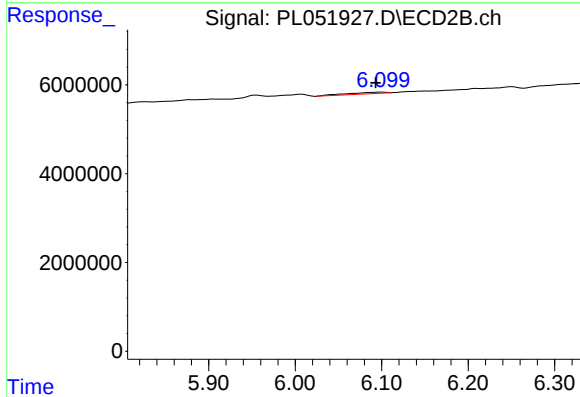
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

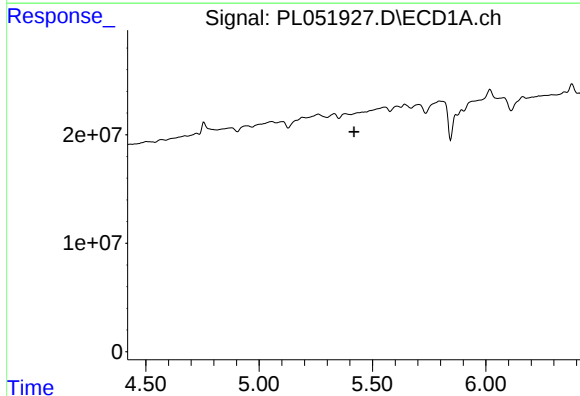
R.T.: 5.262 min
Delta R.T.: 0.008 min
Response: 17116326
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200028



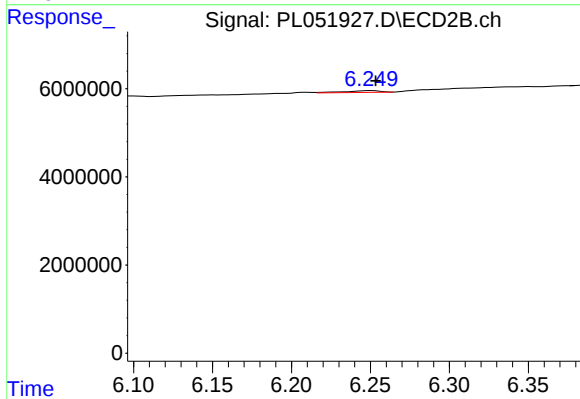
#11 alpha-Chlordane

R.T.: 6.100 min
Delta R.T.: 0.007 min
Response: 1066131
Conc: 0.31 ng/ml



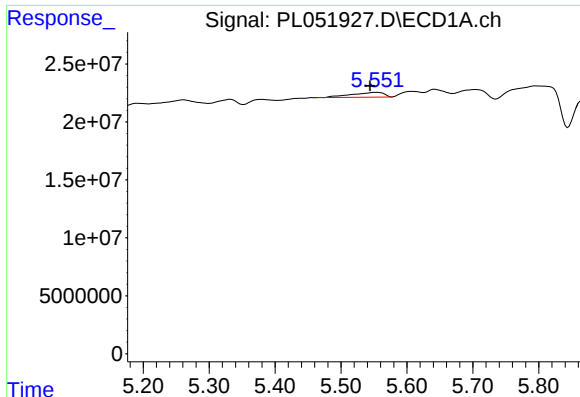
#12 4,4'-DDE

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



#12 4,4'-DDE

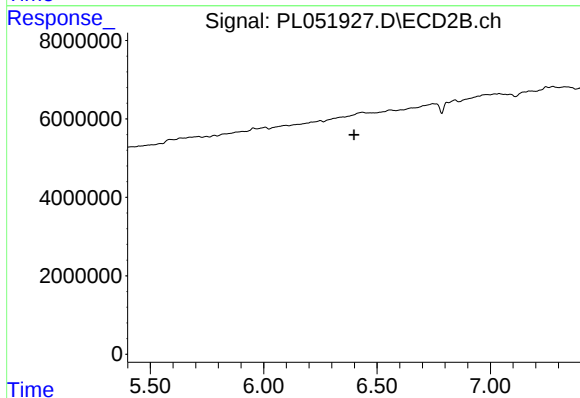
R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 622344
Conc: 0.18 ng/ml



#13 Dieldrin

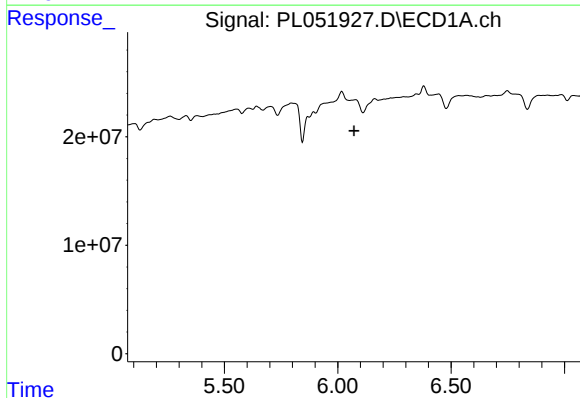
R.T.: 5.553 min
Delta R.T.: 0.009 min
Response: 14425012
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200028



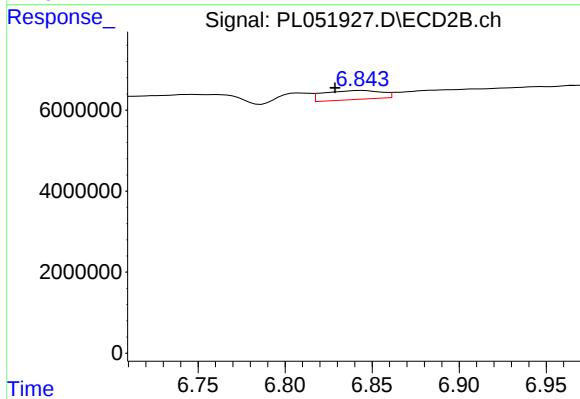
#13 Dieldrin

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



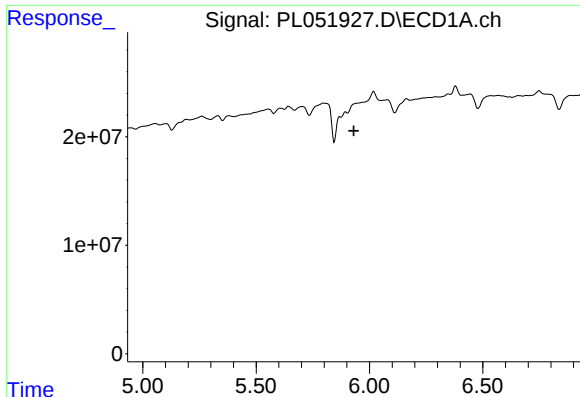
#15 Endosulfan II

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



#15 Endosulfan II

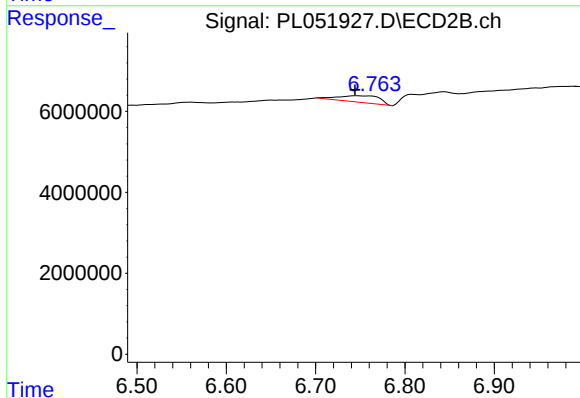
R.T.: 6.845 min
Delta R.T.: 0.016 min
Response: 5095681
Conc: 1.55 ng/ml



#16 4,4'-DDD

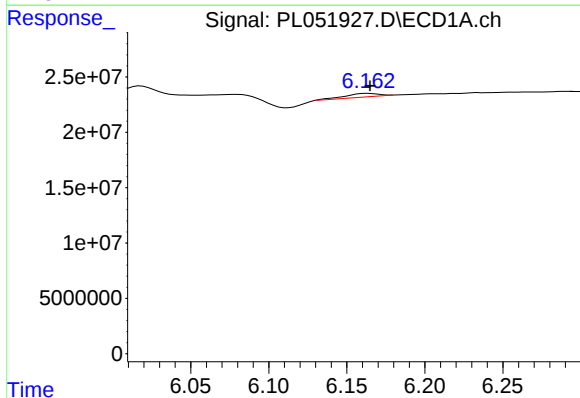
R.T.: 0.000 min
Exp R.T.: 5.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR-200028



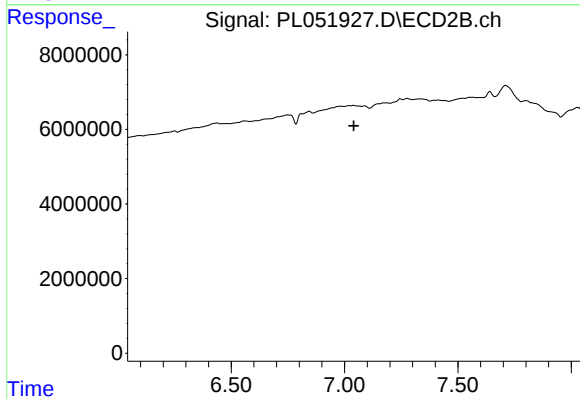
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.002 min
Response: 5235451
Conc: 1.93 ng/ml



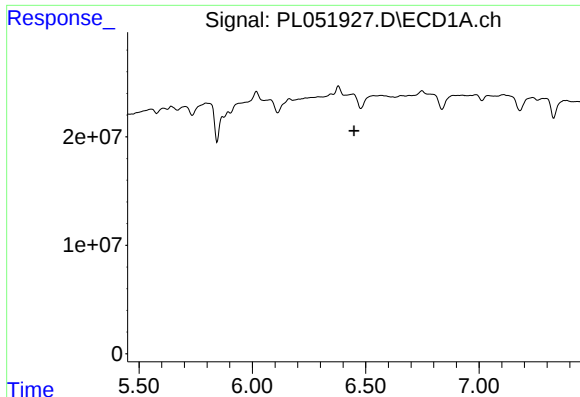
#17 4,4'-DDT

R.T.: 6.164 min
Delta R.T.: -0.001 min
Response: 4783453
Conc: 0.38 ng/ml



#17 4,4'-DDT

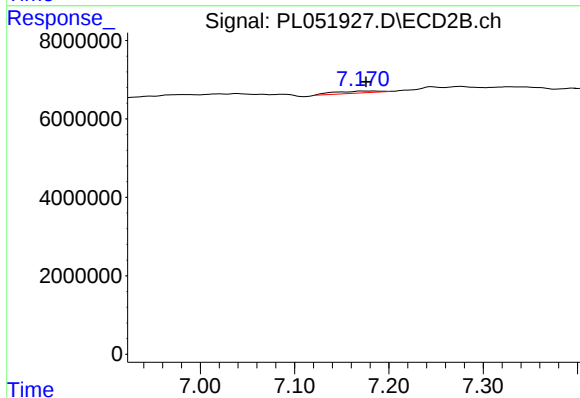
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

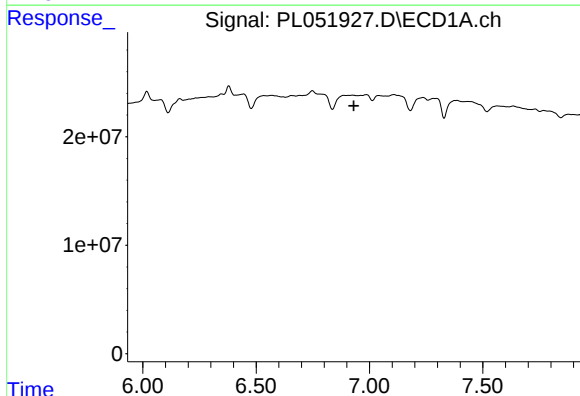
R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR-200028



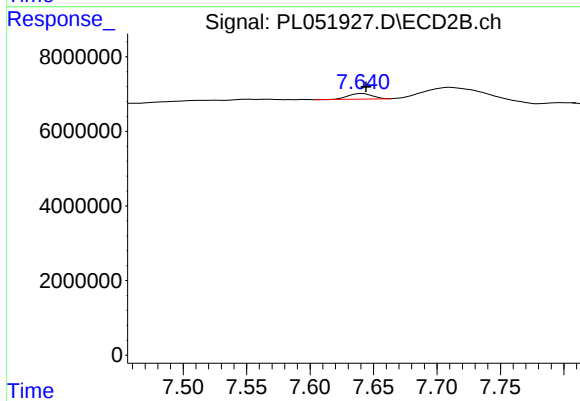
#19 Endosulfan Sulfate

R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 1716401
Conc: 0.56 ng/ml



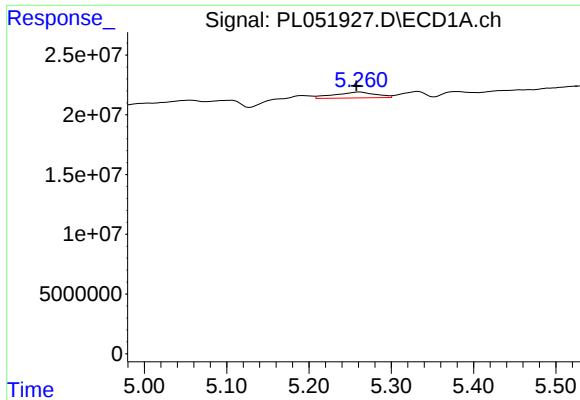
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.931 min
Response: 0
Conc: N.D.



#21 Endrin ketone

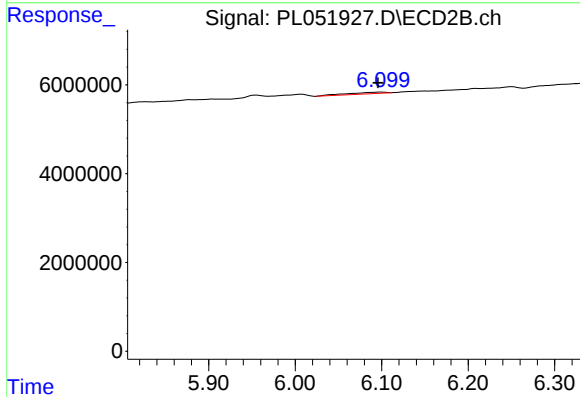
R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 1958509
Conc: 0.61 ng/ml



#26 Chlordane-4

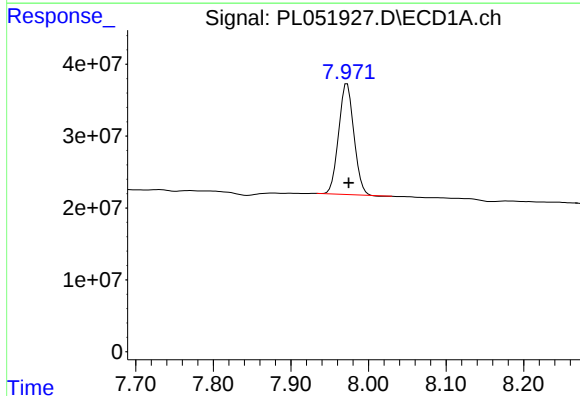
R.T.: 5.262 min
Delta R.T.: 0.004 min
Response: 17116326
Conc: 14.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200028



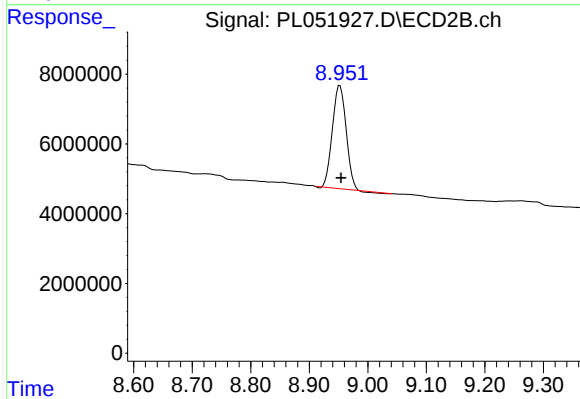
#26 Chlordane-4

R.T.: 6.100 min
Delta R.T.: 0.004 min
Response: 1066131
Conc: 1.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 210033288
Conc: 17.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.002 min
Response: 47676868
Conc: 15.66 ng/ml