

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012220\
 Data File : PL056001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2020 16:26
 Operator : AJ\MA
 Sample : L1215-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR-200031

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 16:59:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 2020
 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...	3.489	3.966	115.1E6	33573202	12.009	11.879
28)	SA Decachlor...	8.233	8.953	119.6E6	28579817	11.439	12.475
Target Compounds							
2)	A alpha-BHC	0.000	4.375f	0	1725189	N.D.	0.407 #
4)	MA Heptachlor	4.489f	0.000	20059569	0	1.343	N.D. #
5)	MB Aldrin	4.759	0.000	4040336	0	0.276	N.D. #
6)	B beta-BHC	4.489f	0.000	20059569	0	3.126	N.D. #
10)	B gamma-Chl...	5.448f	0.000	18857231	0	1.344	N.D. #
11)	B alpha-Chl...	5.484	6.114	16751527	1331054	1.212	0.431 #
12)	B 4,4'-DDE	5.647	6.266	23346687	7593373	1.787	2.593 #
13)	MA Dieldrin	5.791	0.000	43027346	0	3.111	N.D. #
14)	MA Endrin	6.036	6.659f	15199915	1201192	1.203	0.474 #
16)	A 4,4'-DDD	6.163	6.756	2268052	1885102	0.228	0.818 #
17)	MA 4,4'-DDT	6.401	7.048	31446299	5520949	3.107	2.445
18)	B Endrin al...	6.492	6.948	4859423	39410594	0.468	17.458 #
19)	B Endosulfa...	6.715f	0.000	5970057	0	0.552	N.D. #
20)	A Methoxychlor	6.931f	0.000	13214666	0	2.532	N.D. #
21)	B Endrin ke...	0.000	7.674f	0	8538033	N.D.	3.233 #
23)	Chlordane-1	4.362	4.919f	15306386	743874	41.748	7.064 #
24)	Chlordane-2	4.839f	0.000	6313749	0	14.590	N.D. #
25)	Chlordane-3	5.448f	0.000	18857231	0	15.143	N.D. #
26)	Chlordane-4	5.484	6.114	16751527	1331054	16.246	2.836 #
27)	Chlordane-5	6.351f	0.000	1805224	0	4.616	N.D. #

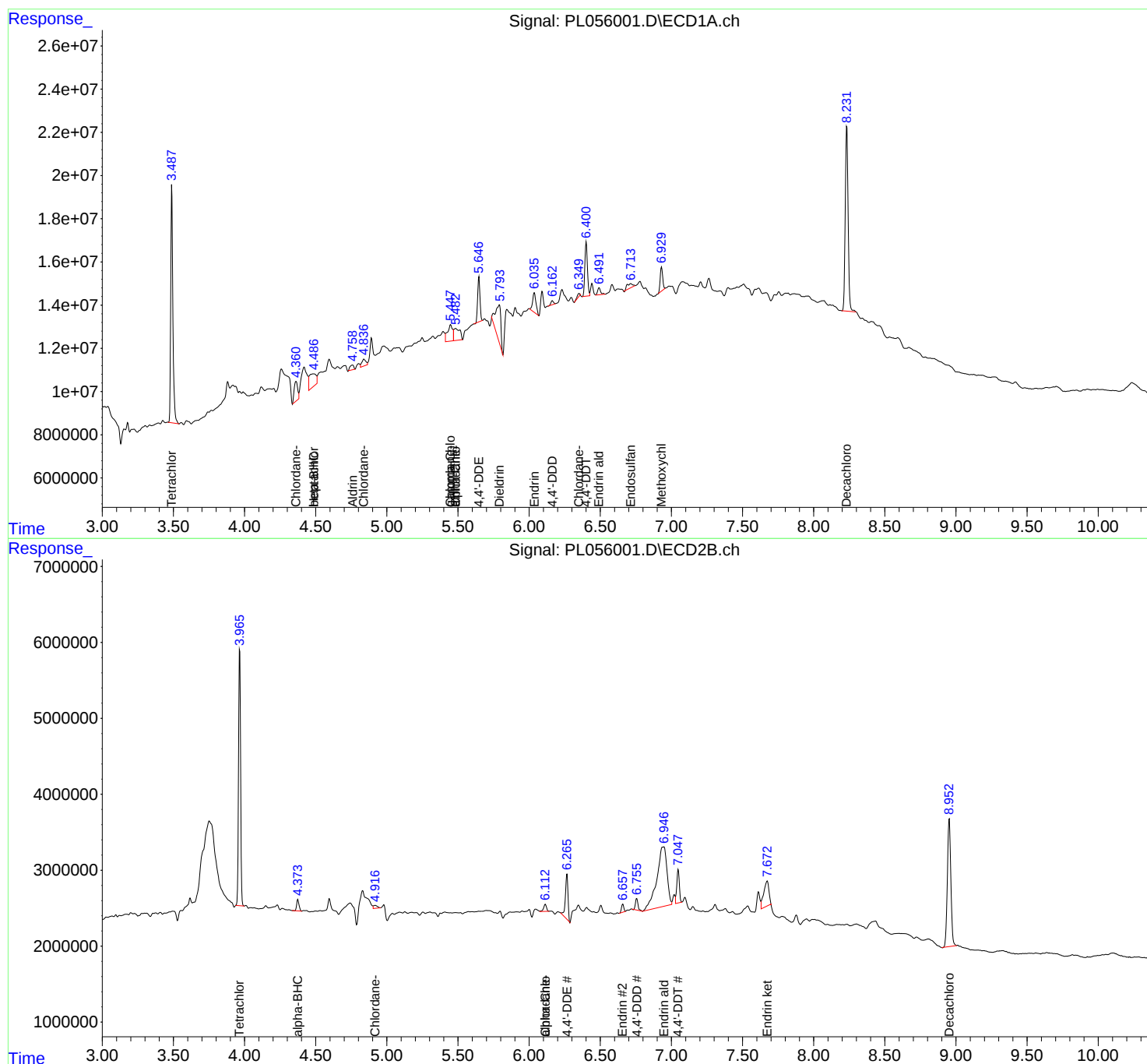
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

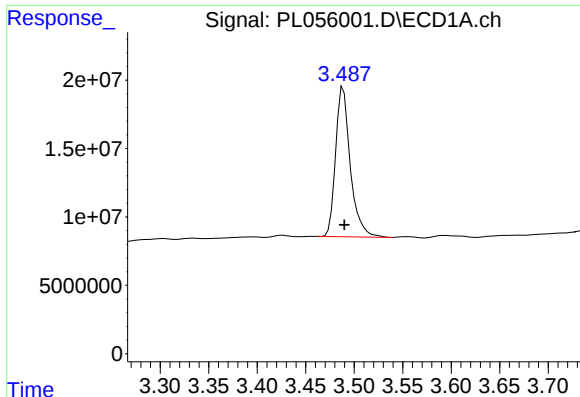
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012220\
Data File : PL056001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2020 16:26
Operator : AJ\MA
Sample : L1215-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
RBR-200031

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 16:59:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 02:21:03 2020
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

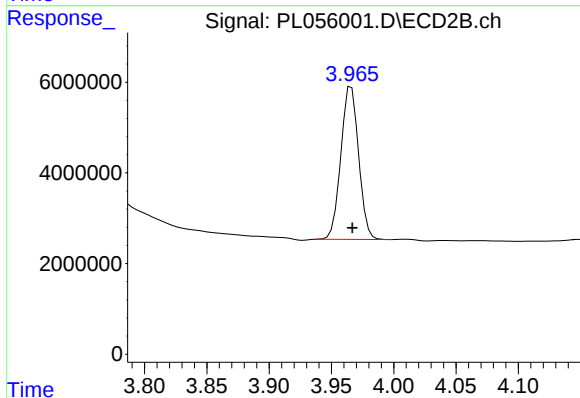




#1 Tetrachloro-m-xylene

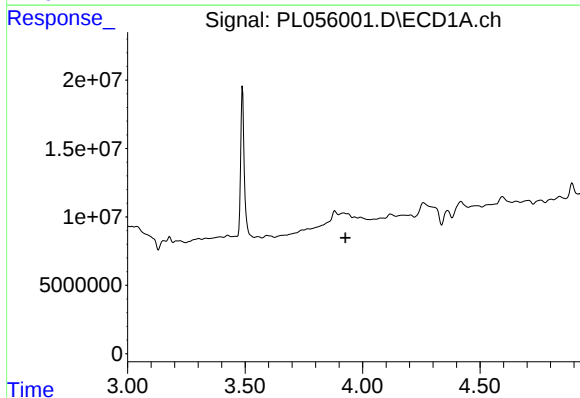
R.T.: 3.489 min
Delta R.T.: -0.001 min
Response: 115104630
Conc: 12.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200031



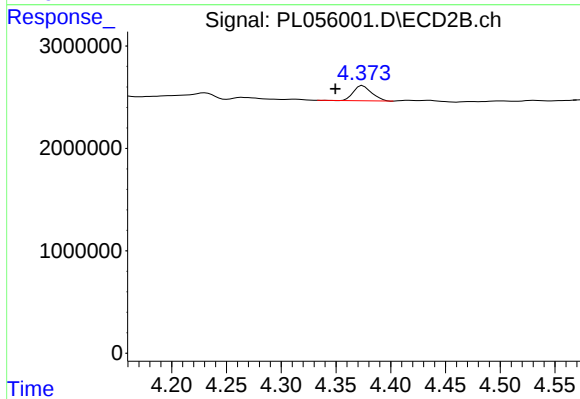
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 33573202
Conc: 11.88 ng/ml



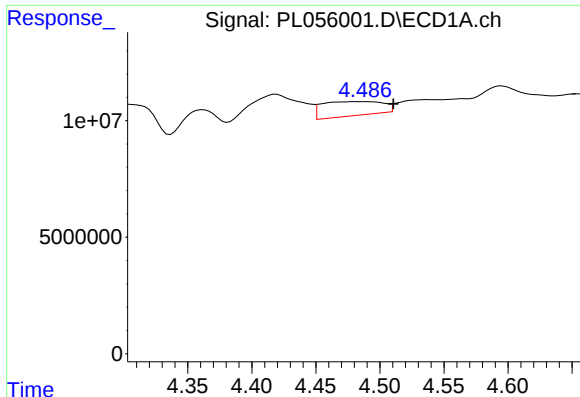
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.927 min
Response: 0
Conc: N.D.



#2 alpha-BHC

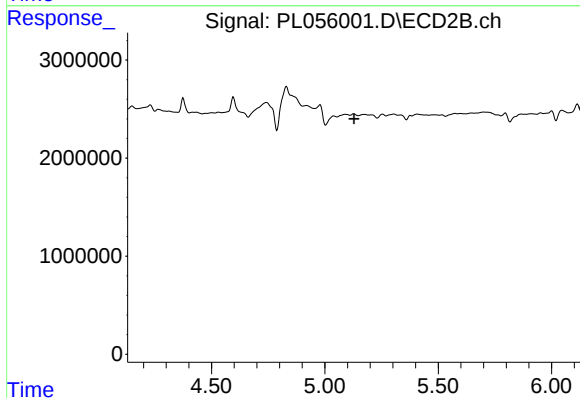
R.T.: 4.375 min
Delta R.T.: 0.025 min
Response: 1725189
Conc: 0.41 ng/ml



#4 Heptachlor

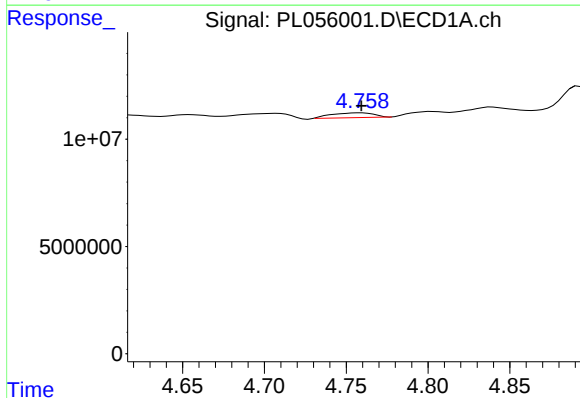
R.T.: 4.489 min
Delta R.T.: -0.022 min
Response: 20059569
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200031



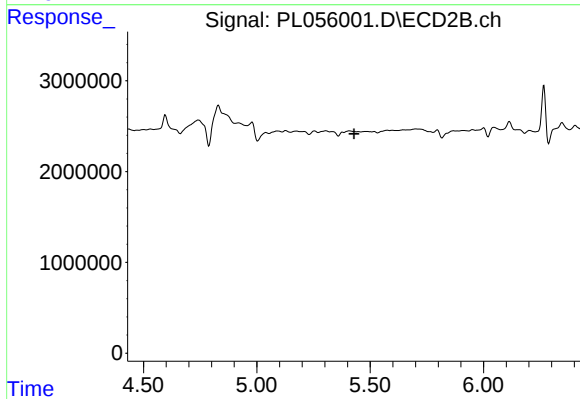
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



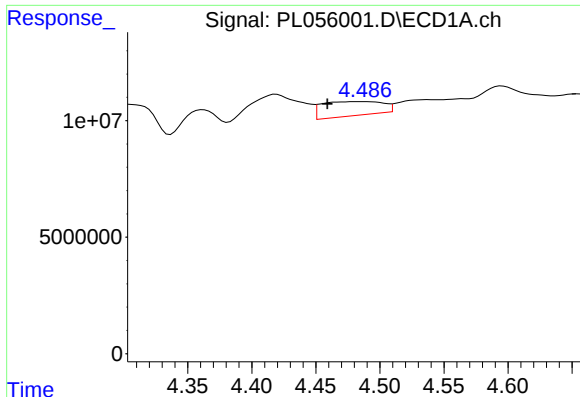
#5 Aldrin

R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 4040336
Conc: 0.28 ng/ml



#5 Aldrin

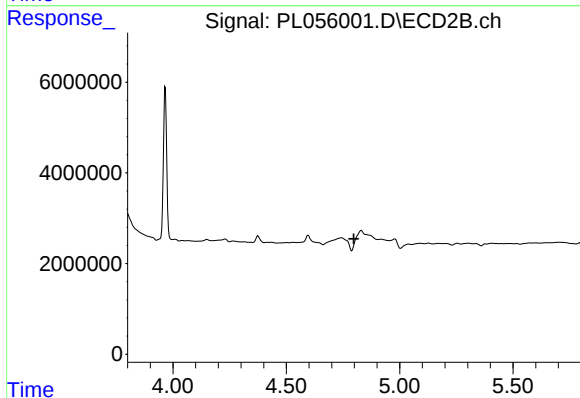
R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



#6 beta-BHC

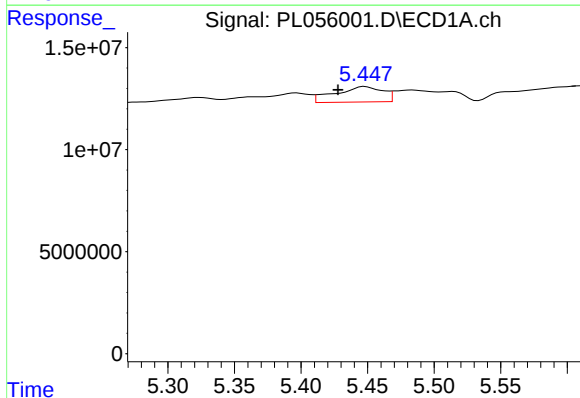
R.T.: 4.489 min
Delta R.T.: 0.030 min
Response: 20059569
Conc: 3.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200031



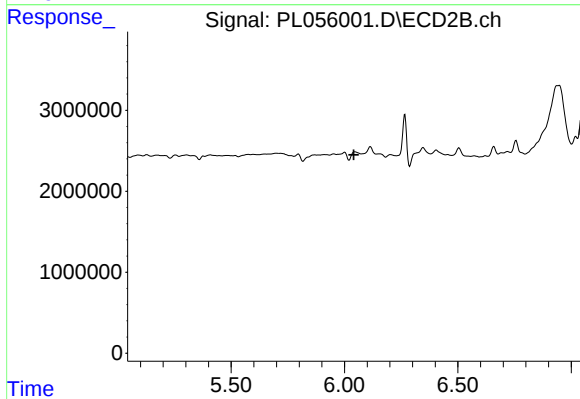
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



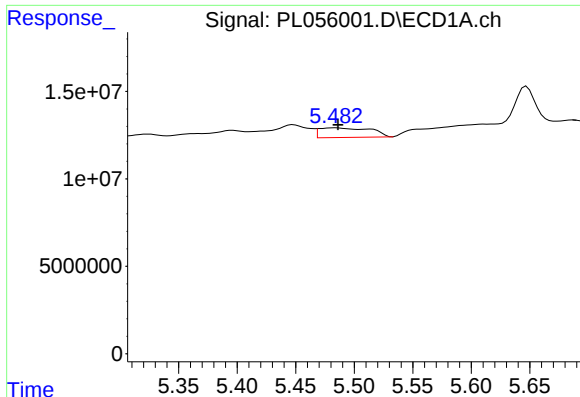
#10 gamma-Chlordane

R.T.: 5.448 min
Delta R.T.: 0.020 min
Response: 18857231
Conc: 1.34 ng/ml



#10 gamma-Chlordane

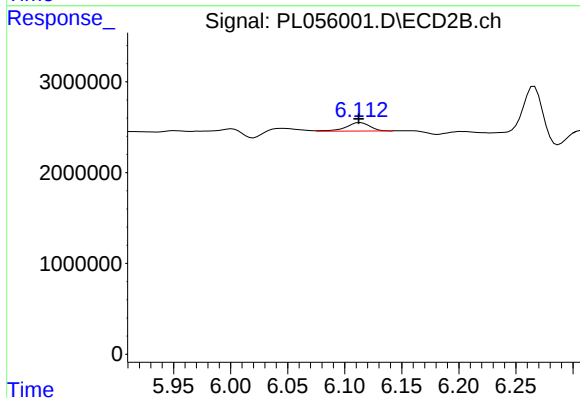
R.T.: 0.000 min
Exp R.T. : 6.041 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

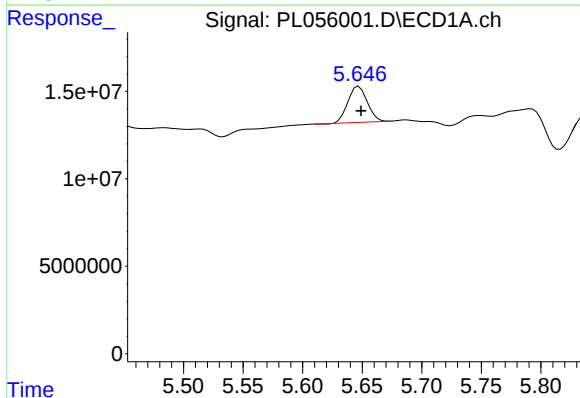
R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 16751527
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200031



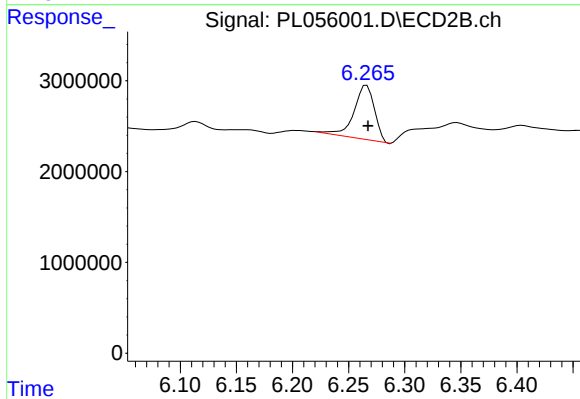
#11 alpha-Chlordane

R.T.: 6.114 min
Delta R.T.: 0.001 min
Response: 1331054
Conc: 0.43 ng/ml



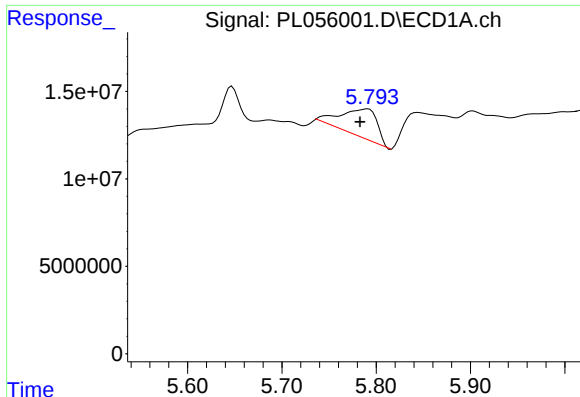
#12 4,4'-DDE

R.T.: 5.647 min
Delta R.T.: -0.002 min
Response: 23346687
Conc: 1.79 ng/ml



#12 4,4'-DDE

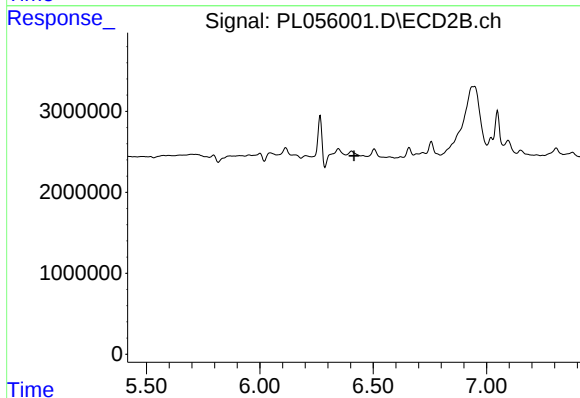
R.T.: 6.266 min
Delta R.T.: -0.001 min
Response: 7593373
Conc: 2.59 ng/ml



#13 Dieldrin

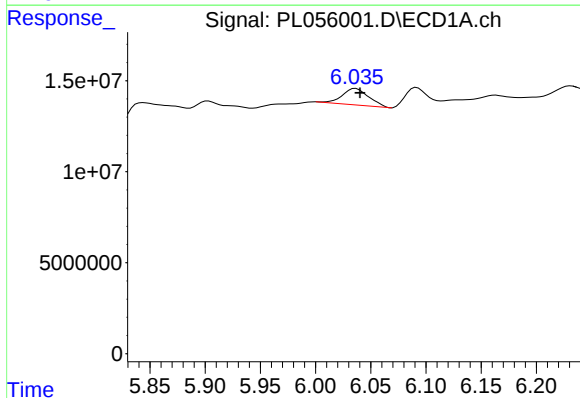
R.T.: 5.791 min
Delta R.T.: 0.008 min
Response: 43027346
Conc: 3.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200031



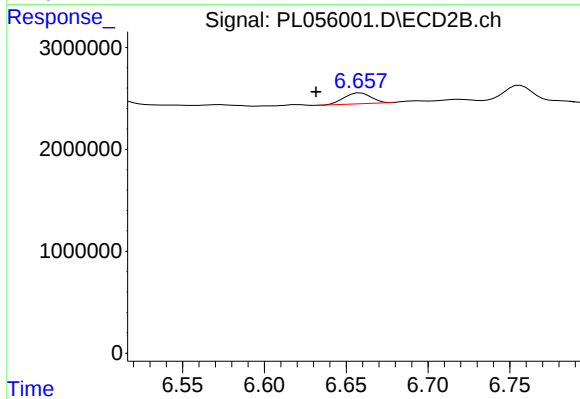
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



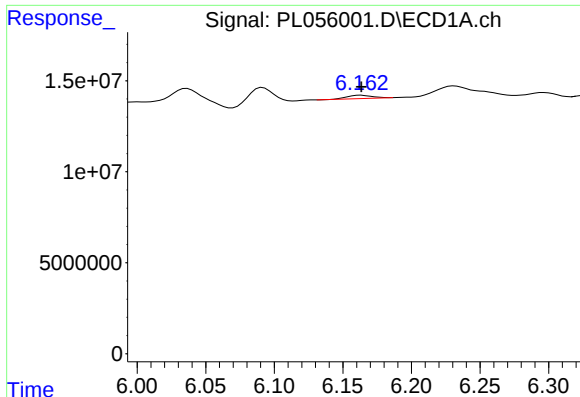
#14 Endrin

R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 15199915
Conc: 1.20 ng/ml



#14 Endrin

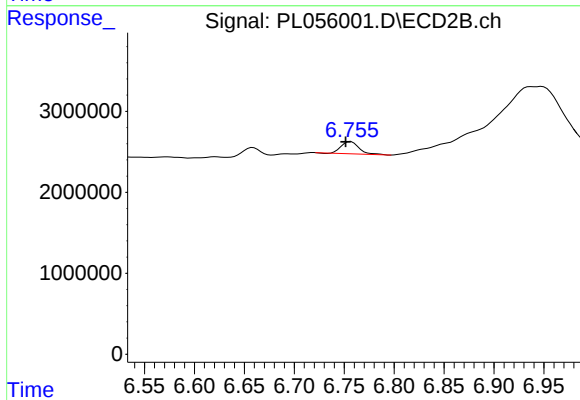
R.T.: 6.659 min
Delta R.T.: 0.027 min
Response: 1201192
Conc: 0.47 ng/ml



#16 4,4'-DDD

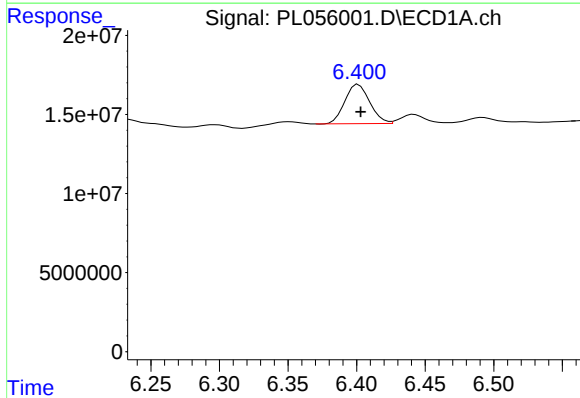
R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 2268052
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200031



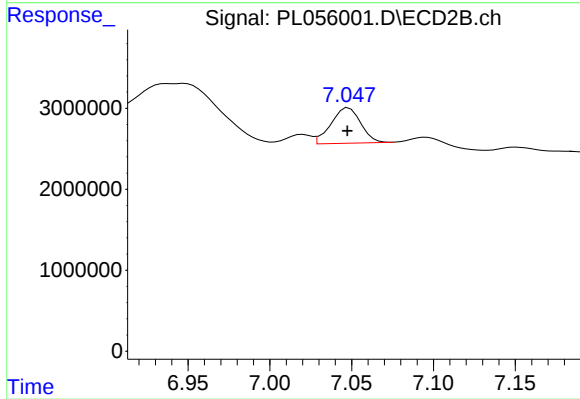
#16 4,4'-DDD

R.T.: 6.756 min
Delta R.T.: 0.005 min
Response: 1885102
Conc: 0.82 ng/ml



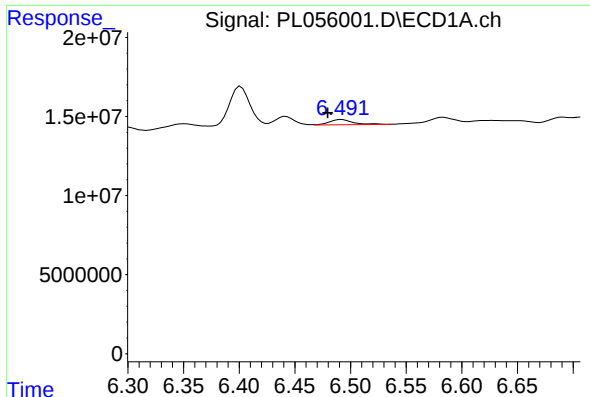
#17 4,4'-DDT

R.T.: 6.401 min
Delta R.T.: -0.001 min
Response: 31446299
Conc: 3.11 ng/ml



#17 4,4'-DDT

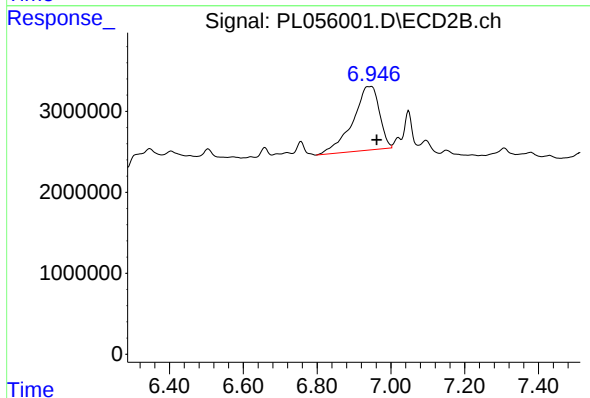
R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 5520949
Conc: 2.45 ng/ml



#18 Endrin aldehyde

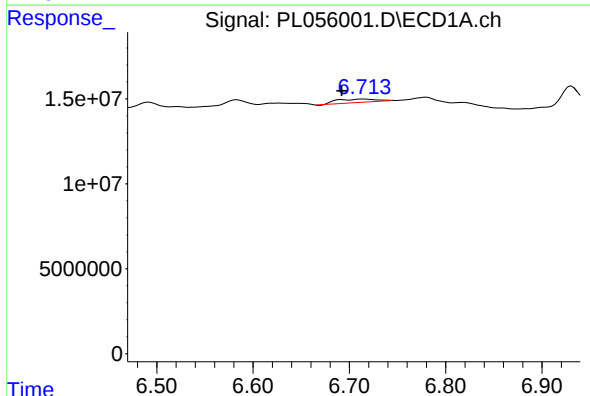
R.T.: 6.492 min
Delta R.T.: 0.013 min
Response: 4859423
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200031



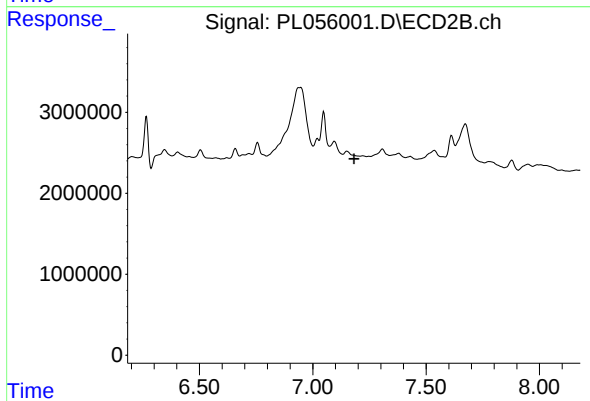
#18 Endrin aldehyde

R.T.: 6.948 min
Delta R.T.: -0.014 min
Response: 39410594
Conc: 17.46 ng/ml



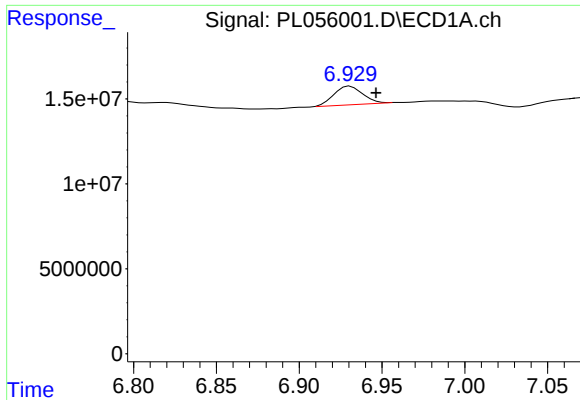
#19 Endosulfan Sulfate

R.T.: 6.715 min
Delta R.T.: 0.022 min
Response: 5970057
Conc: 0.55 ng/ml



#19 Endosulfan Sulfate

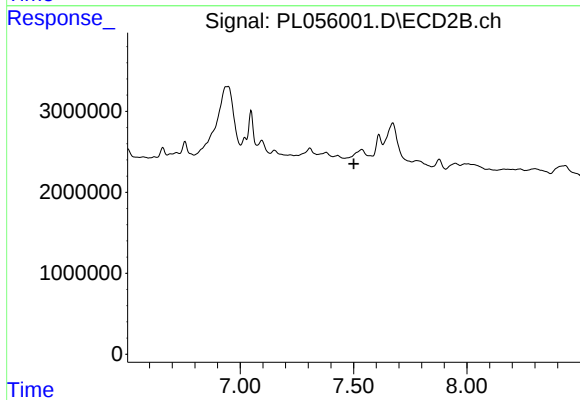
R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.



#20 Methoxychlor

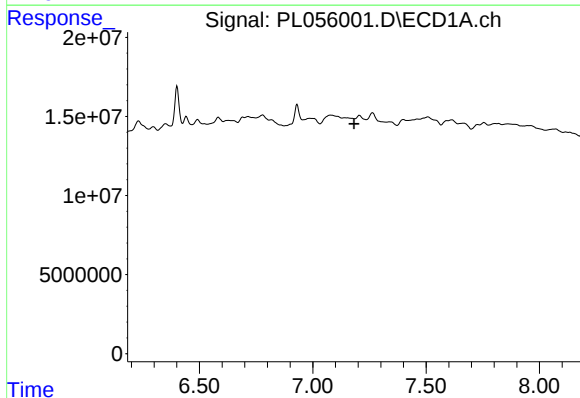
R.T.: 6.931 min
Delta R.T.: -0.016 min
Response: 13214666
Conc: 2.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200031



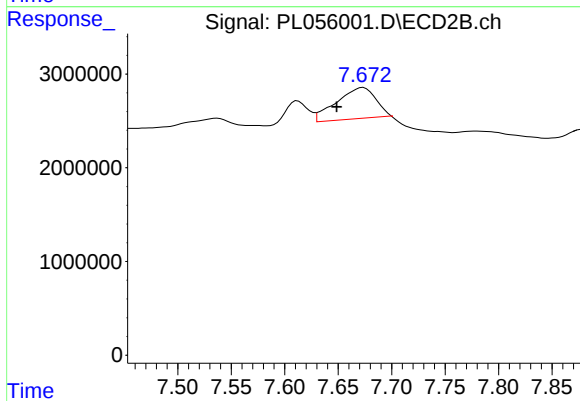
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.501 min
Response: 0
Conc: N.D.



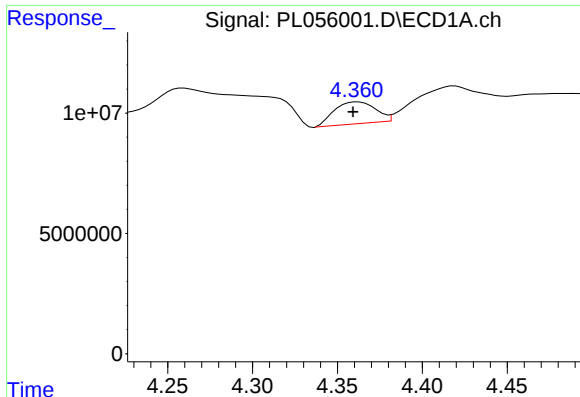
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



#21 Endrin ketone

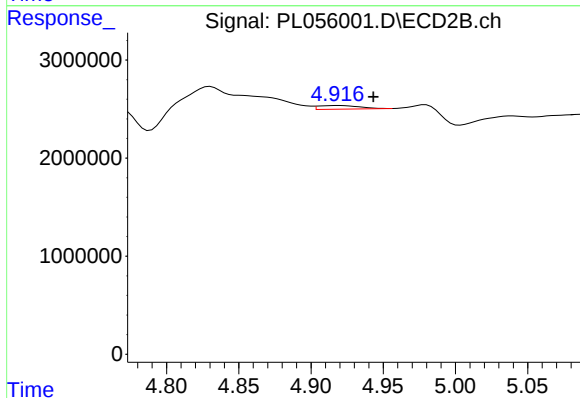
R.T.: 7.674 min
Delta R.T.: 0.025 min
Response: 8538033
Conc: 3.23 ng/ml



#23 Chlordane-1

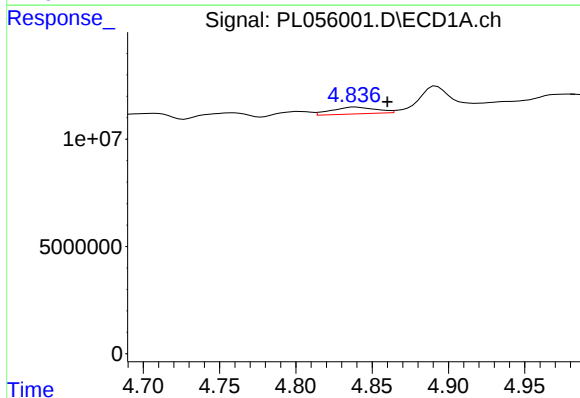
R.T.: 4.362 min
Delta R.T.: 0.003 min
Response: 15306386
Conc: 41.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200031



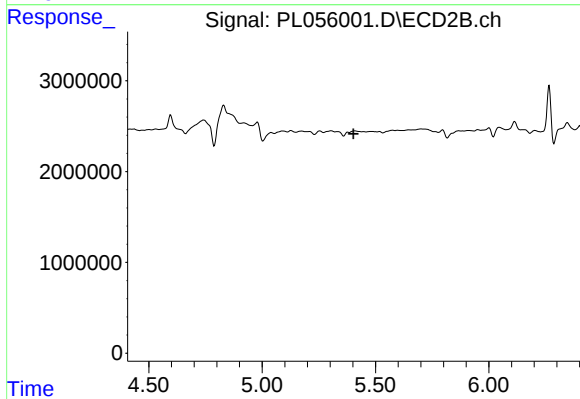
#23 Chlordane-1

R.T.: 4.919 min
Delta R.T.: -0.025 min
Response: 743874
Conc: 7.06 ng/ml



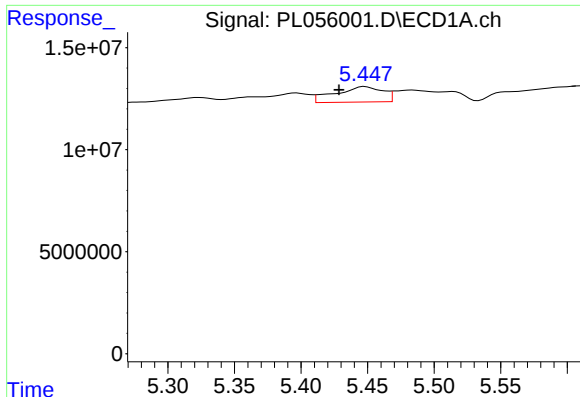
#24 Chlordane-2

R.T.: 4.839 min
Delta R.T.: -0.021 min
Response: 6313749
Conc: 14.59 ng/ml



#24 Chlordane-2

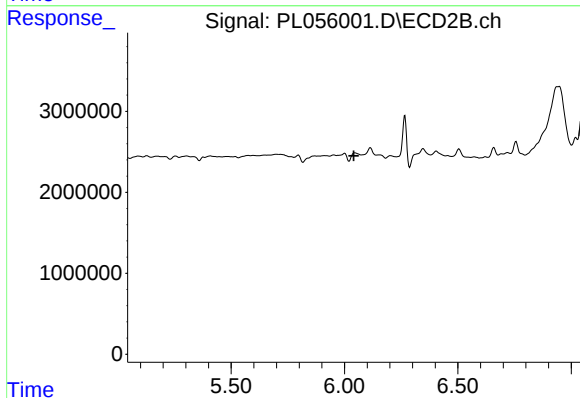
R.T.: 0.000 min
Exp R.T.: 5.403 min
Response: 0
Conc: N.D.



#25 Chlordane-3

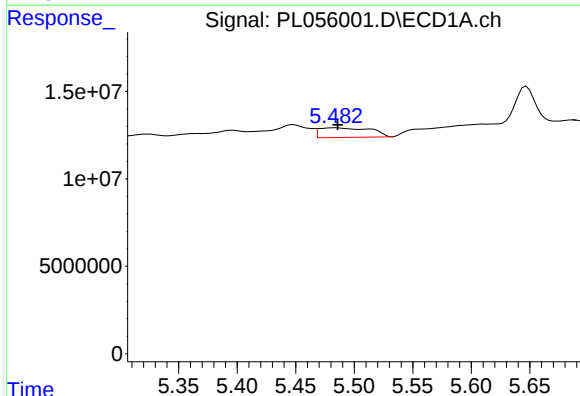
R.T.: 5.448 min
Delta R.T.: 0.020 min
Response: 18857231
Conc: 15.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200031



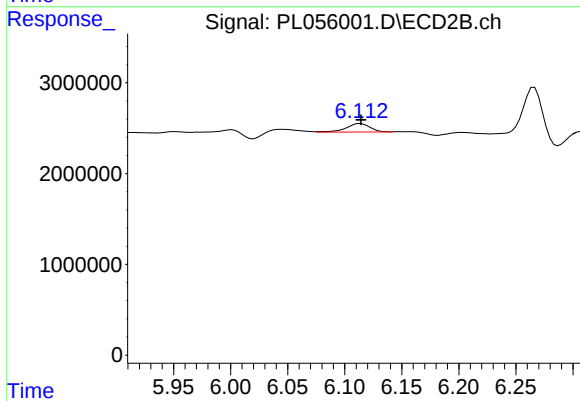
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.041 min
Response: 0
Conc: N.D.



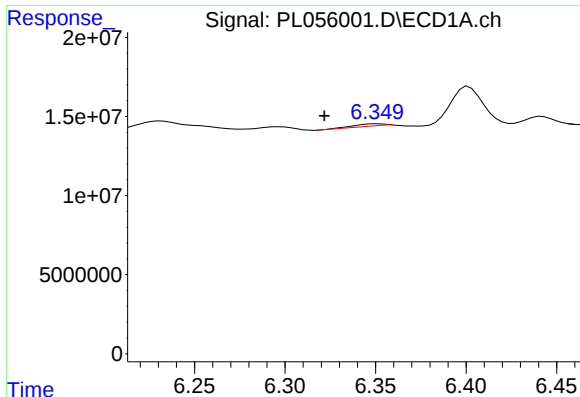
#26 Chlordane-4

R.T.: 5.484 min
Delta R.T.: -0.002 min
Response: 16751527
Conc: 16.25 ng/ml



#26 Chlordane-4

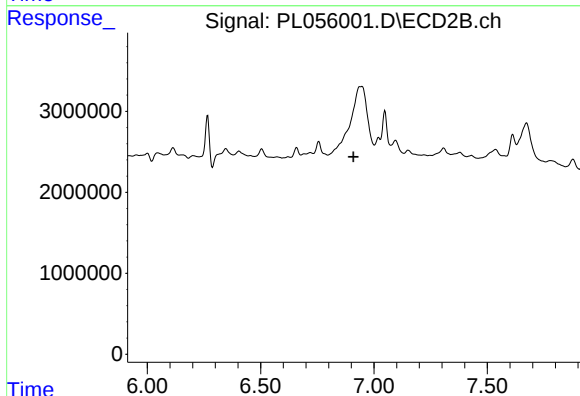
R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 1331054
Conc: 2.84 ng/ml



#27 Chlordane-5

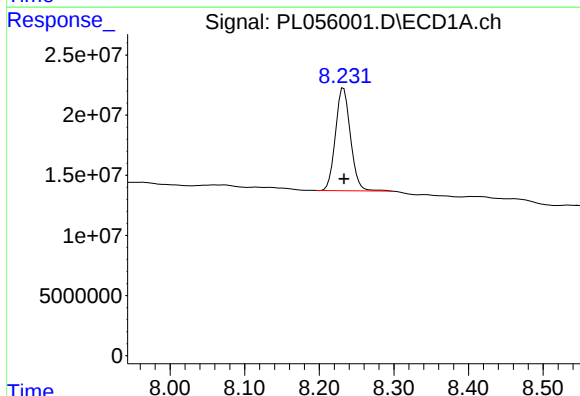
R.T.: 6.351 min
Delta R.T.: 0.029 min
Response: 1805224
Conc: 4.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200031



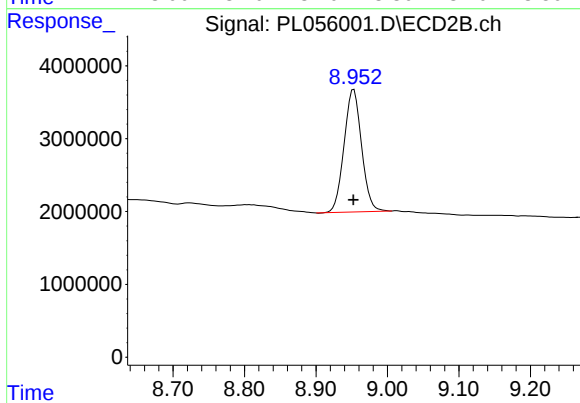
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.910 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.233 min
Delta R.T.: 0.000 min
Response: 119603800
Conc: 11.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: 0.000 min
Response: 28579817
Conc: 12.48 ng/ml