

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062518\
 Data File : PL037387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2018 22:14
 Operator : UA\AJ
 Sample : J3667-01 10X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 04:24:41 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.311f	0.000	50174810	0	6.343	N.D. #
28)	SA Decachlor...	8.017	0.000	21966109	0	3.640	N.D. #
Target Compounds							
2)	A alpha-BHC	0.000	4.345f	0	25467835	N.D.	6.563 #
3)	MA gamma-BHC...	4.007f	0.000	4844371	0	0.470	N.D. #
5)	MB Aldrin	4.571	0.000	22067802	0	2.168	N.D. #
6)	B beta-BHC	4.257f	0.000	14700828	0	3.223	N.D. #
7)	B delta-BHC	4.494	4.966	11524828	9399705	1.089	3.333 #
8)	B Heptachlo...	5.006	5.781	3037077	17362743	0.324	6.091 #
9)	A Endosulfan I	5.338	6.180f	38499187	12955418	4.550	5.051
10)	B gamma-Chl...	5.255	6.041	81765581	14057426	8.730	4.991 #
11)	B alpha-Chl...	5.255	6.098	81765581	5739400	9.004	1.994 #
12)	B 4,4'-DDE	5.456	6.251	10063501	28897155	1.139	11.356 #
13)	MA Dieldrin	5.580	6.393	205.5E6	8036264	23.216	3.011 #
14)	MA Endrin	5.834	6.606	30192757	50706691	3.833	22.053 #
15)	B Endosulfa...	6.094	6.860f	83960973	54700381	11.418	22.056 #
16)	A 4,4'-DDD	5.933f	6.746	16141766	81209960	2.458	39.563 #
17)	MA 4,4'-DDT	6.197	7.007	403.8E6	79401750	62.548	37.486 #
18)	B Endrin al...	6.288	6.956	58984073	13513376	10.562	6.716 #
19)	B Endosulfa...	6.481	7.143	60155436	11284117	8.992	5.185 #
20)	A Methoxychlor	6.700f	7.423f	4367334	11391498	1.285	10.177 #
21)	B Endrin ke...	6.997	7.602	42892015	55479855	6.031	27.335 #
23)	Chlordane-1	0.000	4.966	0	9399705	N.D.	78.226 #
24)	Chlordane-2	4.665	0.000	19063249	0	53.548	N.D. #
25)	Chlordane-3	5.255	6.041	81765581	14057426	76.925	35.945 #
26)	Chlordane-4	5.255	6.098	81765581	5739400	84.862	11.977 #
27)	Chlordane-5	5.893	6.917	212.7E6	3836563	1625.596	42.636 #

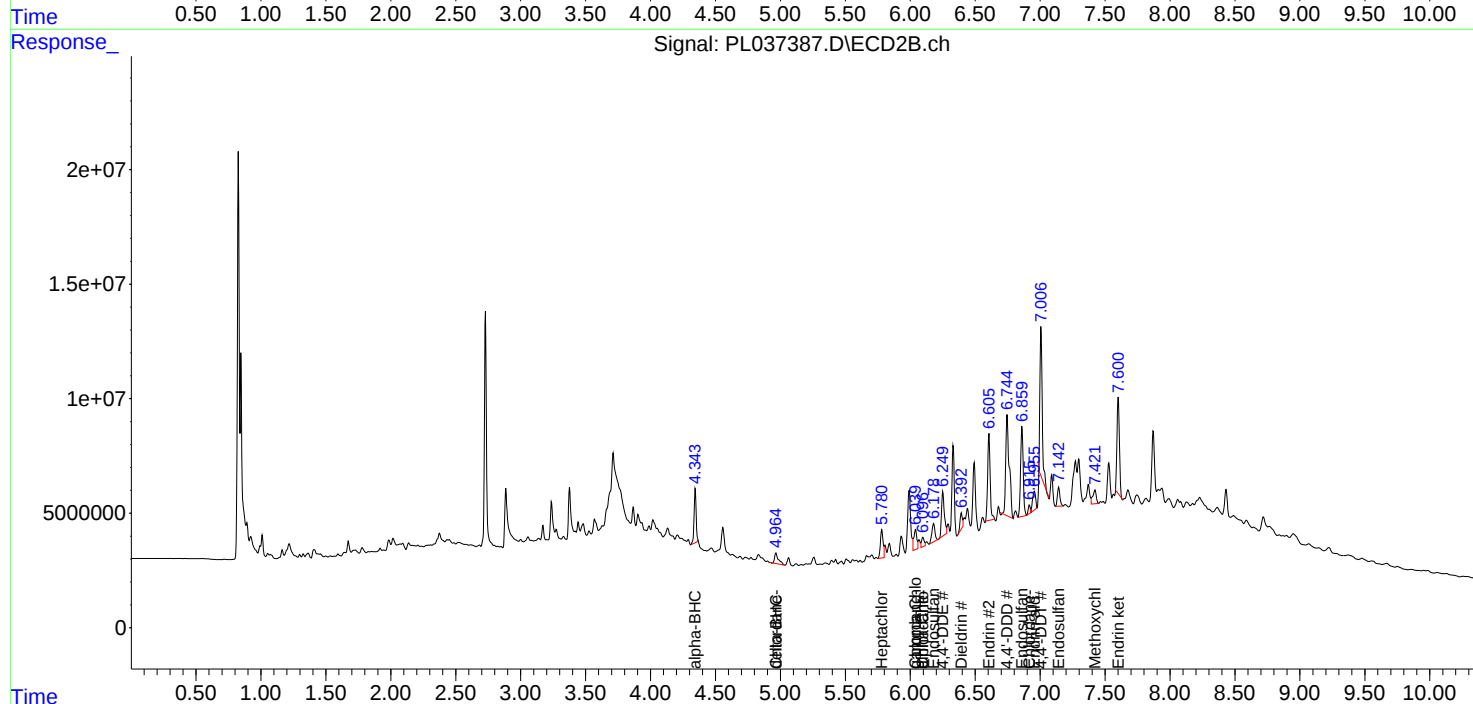
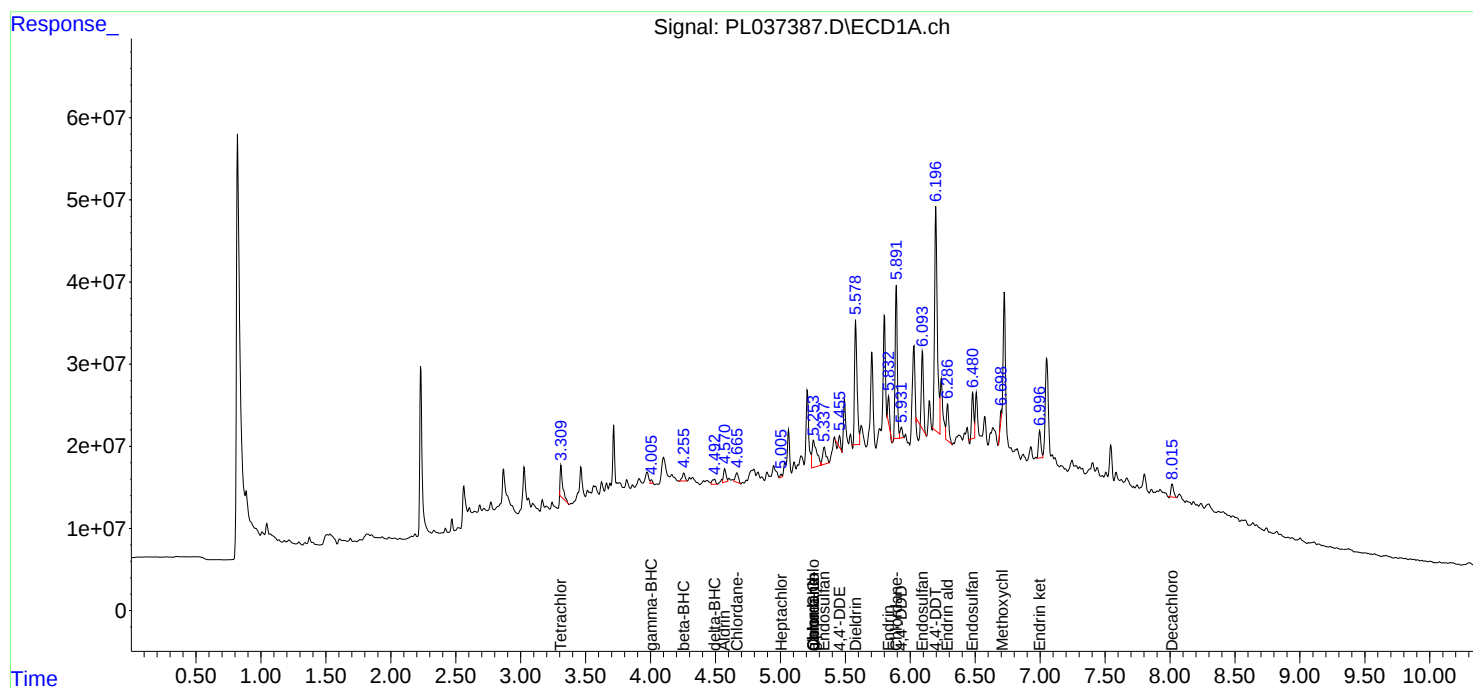
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

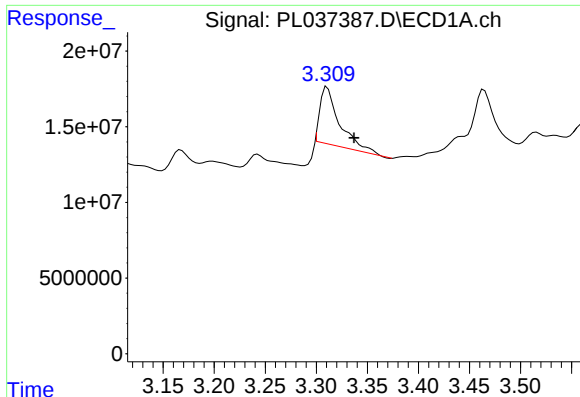
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062518\
Data File : PL037387.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2018 22:14
Operator : UA\AJ
Sample : J3667-01 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 04:24:41 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

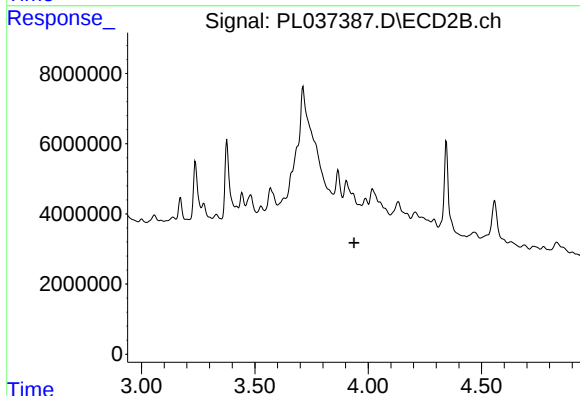




#1 Tetrachloro-m-xylene

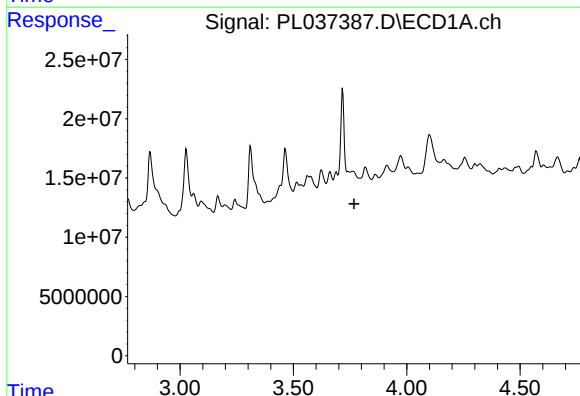
R.T.: 3.311 min
Delta R.T.: -0.026 min
Response: 50174810
Conc: 6.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



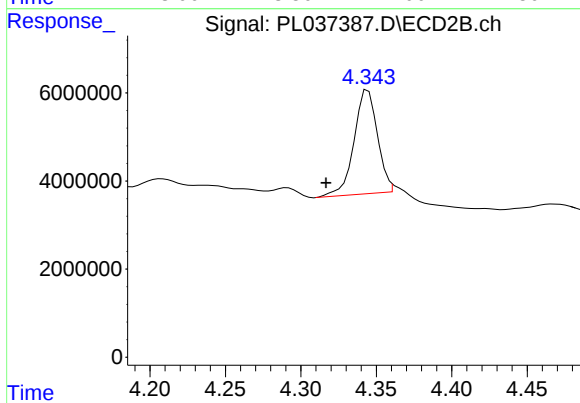
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.938 min
Response: 0
Conc: N.D.



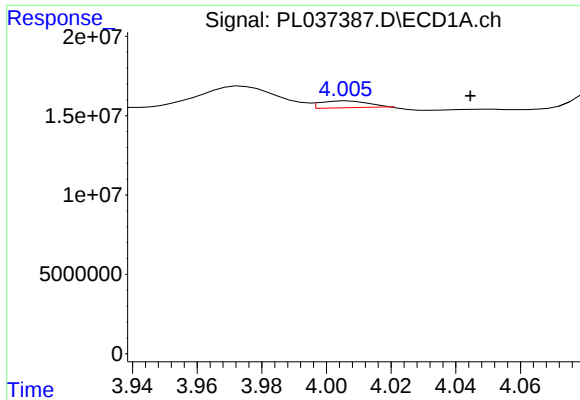
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.768 min
Response: 0
Conc: N.D.



#2 alpha-BHC

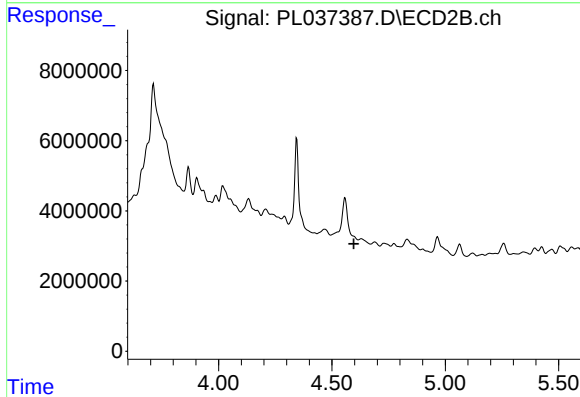
R.T.: 4.345 min
Delta R.T.: 0.028 min
Response: 25467835
Conc: 6.56 ng/ml



#3 gamma-BHC (Lindane)

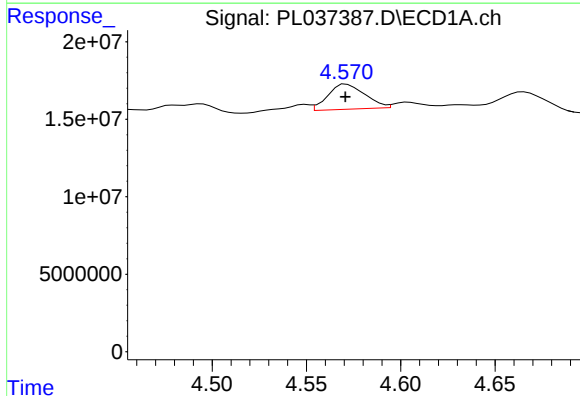
R.T.: 4.007 min
Delta R.T.: -0.038 min
Response: 4844371
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



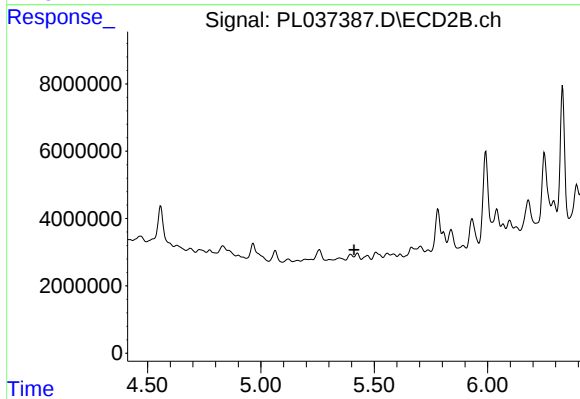
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.597 min
Response: 0
Conc: N.D.



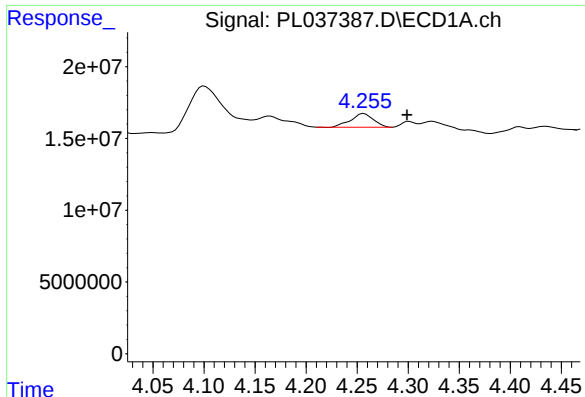
#5 Aldrin

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 22067802
Conc: 2.17 ng/ml



#5 Aldrin

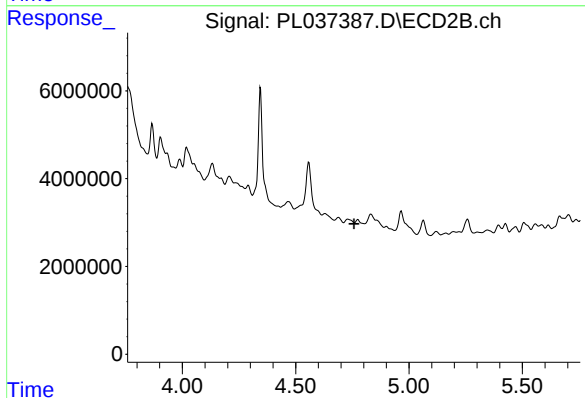
R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



#6 beta-BHC

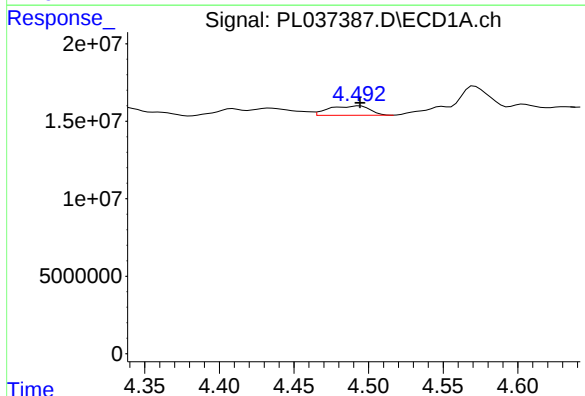
R.T.: 4.257 min
Delta R.T.: -0.042 min
Response: 14700828
Conc: 3.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



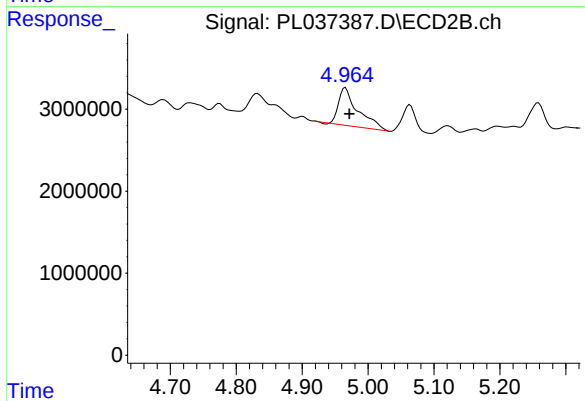
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.758 min
Response: 0
Conc: N.D.



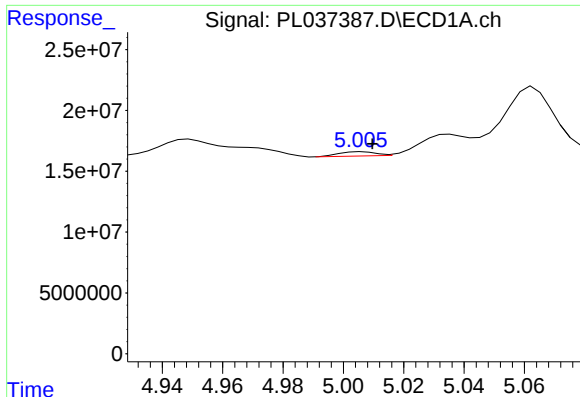
#7 delta-BHC

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 11524828
Conc: 1.09 ng/ml



#7 delta-BHC

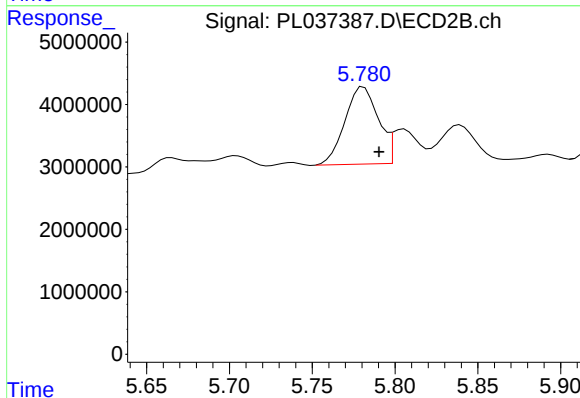
R.T.: 4.966 min
Delta R.T.: -0.006 min
Response: 9399705
Conc: 3.33 ng/ml



#8 Heptachlor epoxide

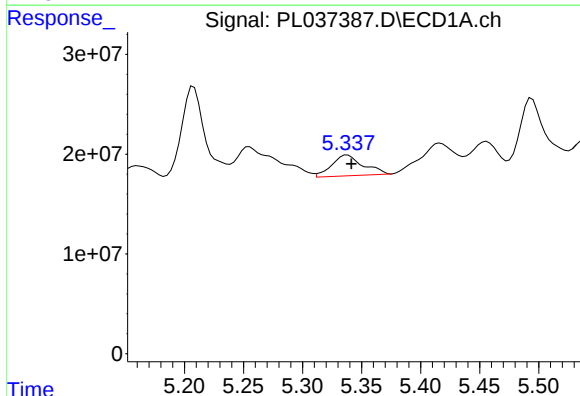
R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 3037077
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



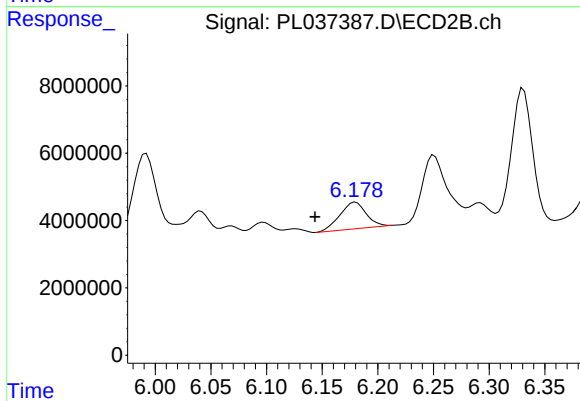
#8 Heptachlor epoxide

R.T.: 5.781 min
Delta R.T.: -0.009 min
Response: 17362743
Conc: 6.09 ng/ml



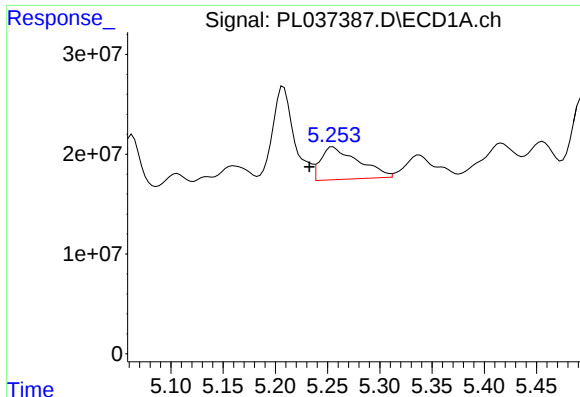
#9 Endosulfan I

R.T.: 5.338 min
Delta R.T.: -0.003 min
Response: 38499187
Conc: 4.55 ng/ml



#9 Endosulfan I

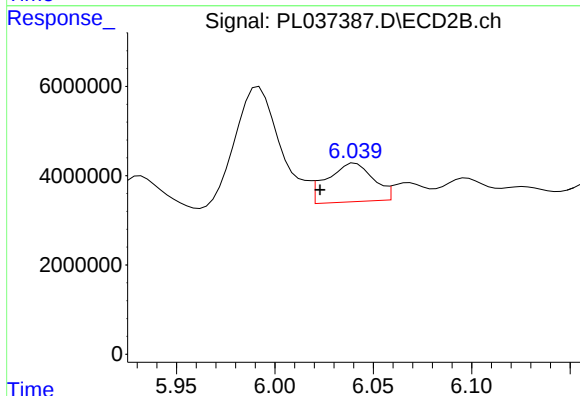
R.T.: 6.180 min
Delta R.T.: 0.037 min
Response: 12955418
Conc: 5.05 ng/ml



#10 gamma-Chlordane

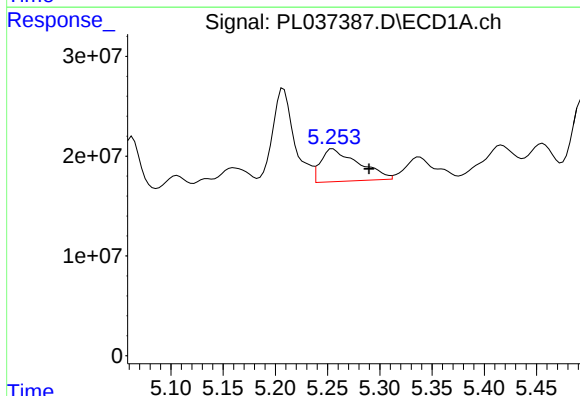
R.T.: 5.255 min
Delta R.T.: 0.023 min
Response: 81765581
Conc: 8.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



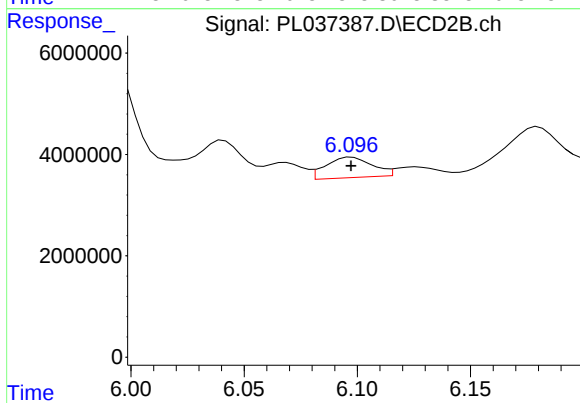
#10 gamma-Chlordane

R.T.: 6.041 min
Delta R.T.: 0.018 min
Response: 14057426
Conc: 4.99 ng/ml



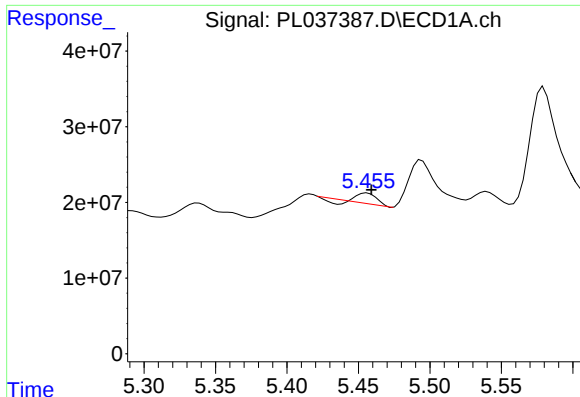
#11 alpha-Chlordane

R.T.: 5.255 min
Delta R.T.: -0.035 min
Response: 81765581
Conc: 9.00 ng/ml



#11 alpha-Chlordane

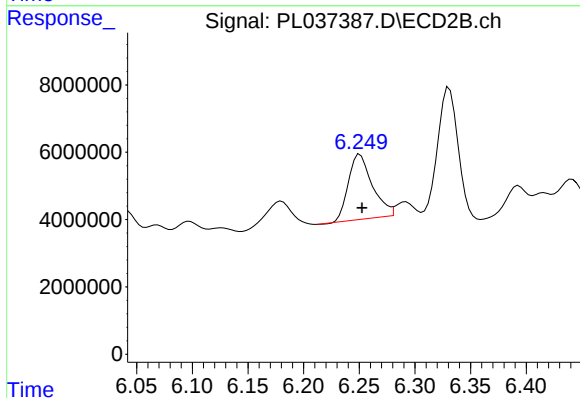
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 5739400
Conc: 1.99 ng/ml



#12 4,4'-DDE

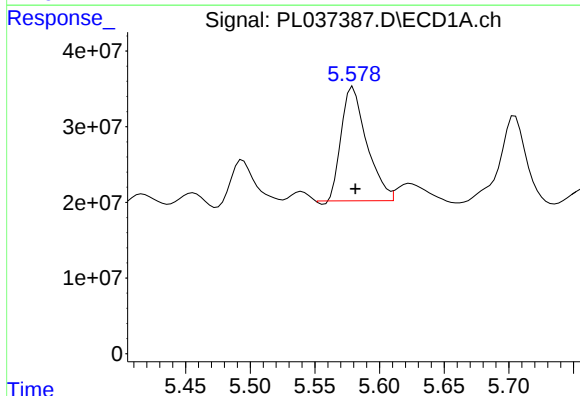
R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 10063501
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



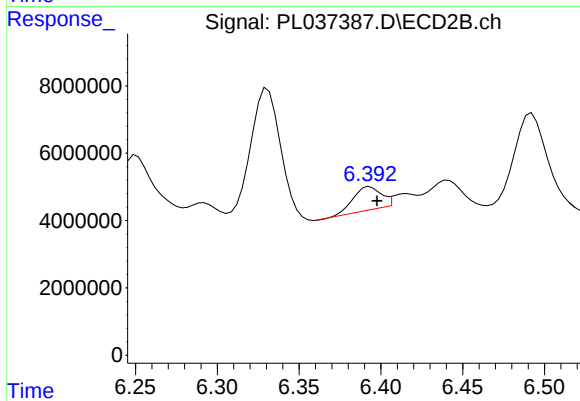
#12 4,4'-DDE

R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 28897155
Conc: 11.36 ng/ml



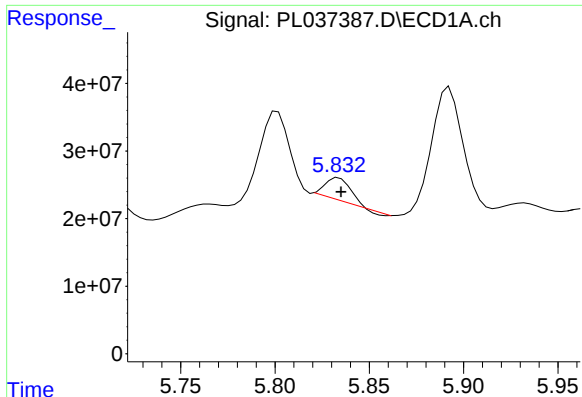
#13 Dieldrin

R.T.: 5.580 min
Delta R.T.: -0.002 min
Response: 205538772
Conc: 23.22 ng/ml



#13 Dieldrin

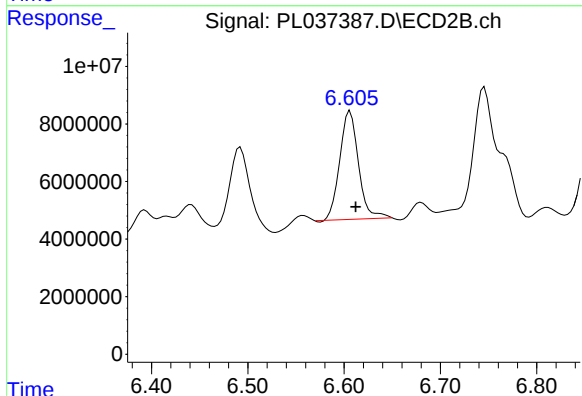
R.T.: 6.393 min
Delta R.T.: -0.004 min
Response: 8036264
Conc: 3.01 ng/ml



#14 Endrin

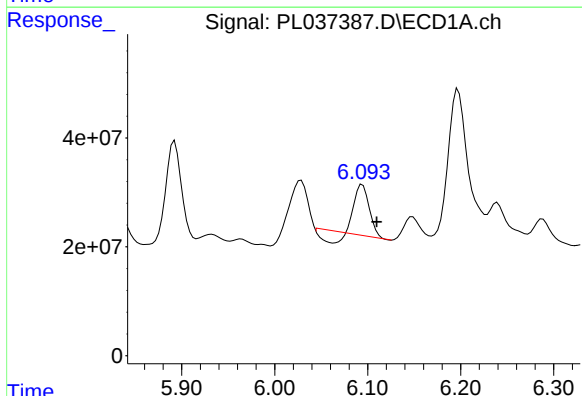
R.T.: 5.834 min
Delta R.T.: -0.001 min
Response: 30192757
Conc: 3.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



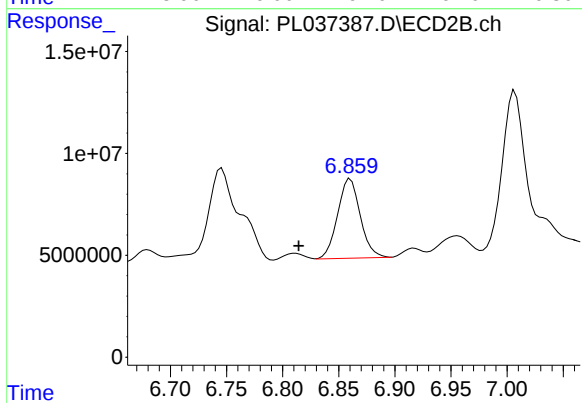
#14 Endrin

R.T.: 6.606 min
Delta R.T.: -0.006 min
Response: 50706691
Conc: 22.05 ng/ml



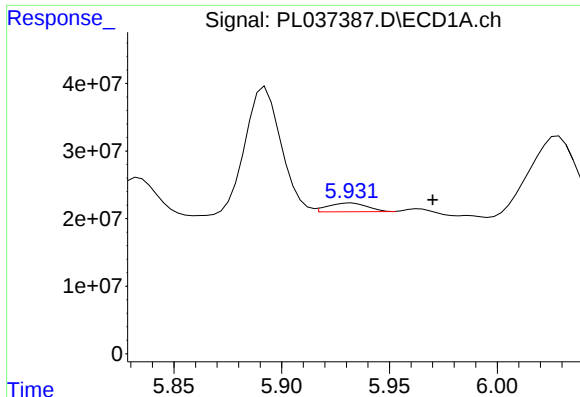
#15 Endosulfan II

R.T.: 6.094 min
Delta R.T.: -0.015 min
Response: 83960973
Conc: 11.42 ng/ml



#15 Endosulfan II

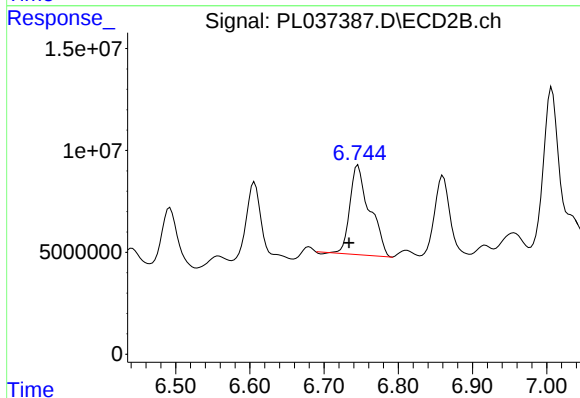
R.T.: 6.860 min
Delta R.T.: 0.046 min
Response: 54700381
Conc: 22.06 ng/ml



#16 4,4'-DDD

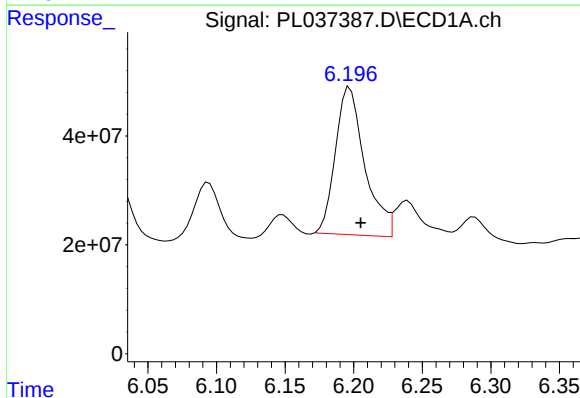
R.T.: 5.933 min
Delta R.T.: -0.038 min
Response: 16141766
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



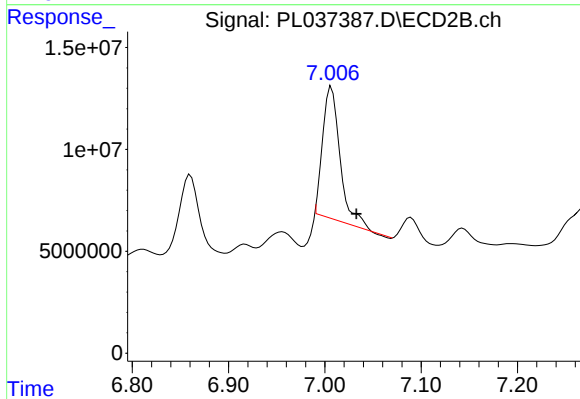
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.012 min
Response: 81209960
Conc: 39.56 ng/ml



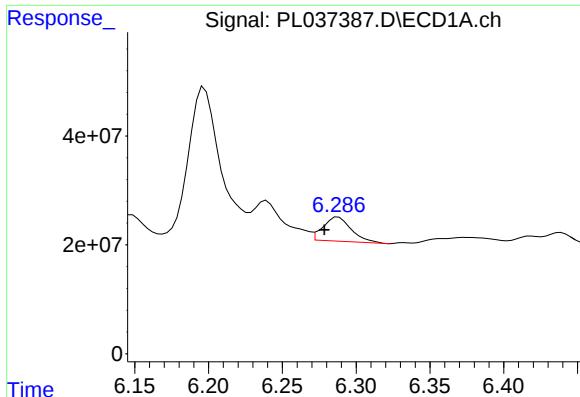
#17 4,4'-DDT

R.T.: 6.197 min
Delta R.T.: -0.008 min
Response: 403831218
Conc: 62.55 ng/ml



#17 4,4'-DDT

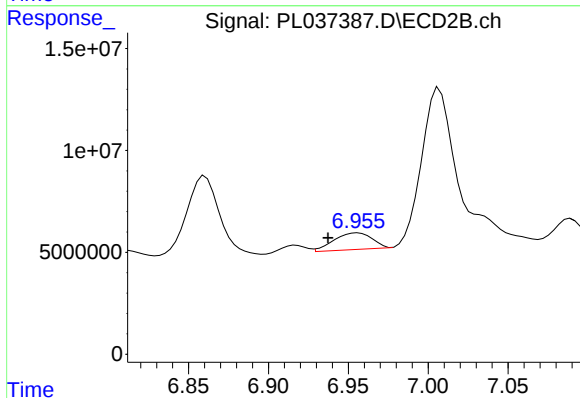
R.T.: 7.007 min
Delta R.T.: -0.026 min
Response: 79401750
Conc: 37.49 ng/ml



#18 Endrin aldehyde

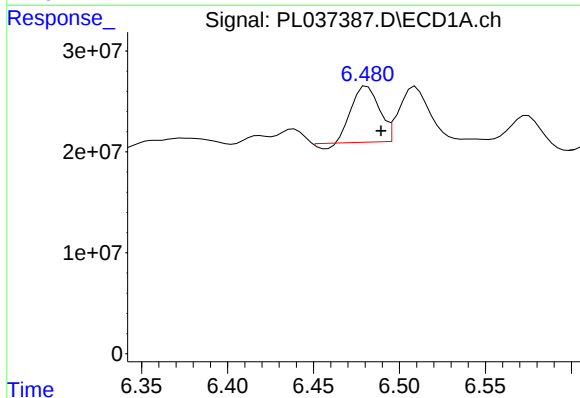
R.T.: 6.288 min
Delta R.T.: 0.009 min
Response: 58984073
Conc: 10.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



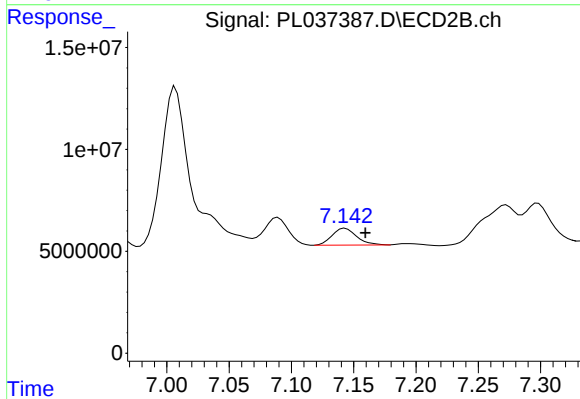
#18 Endrin aldehyde

R.T.: 6.956 min
Delta R.T.: 0.019 min
Response: 13513376
Conc: 6.72 ng/ml



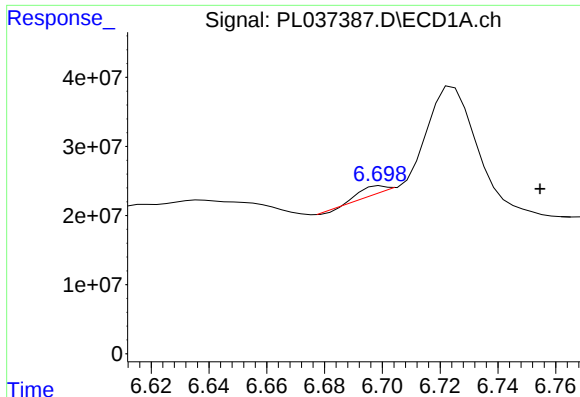
#19 Endosulfan Sulfate

R.T.: 6.481 min
Delta R.T.: -0.008 min
Response: 60155436
Conc: 8.99 ng/ml



#19 Endosulfan Sulfate

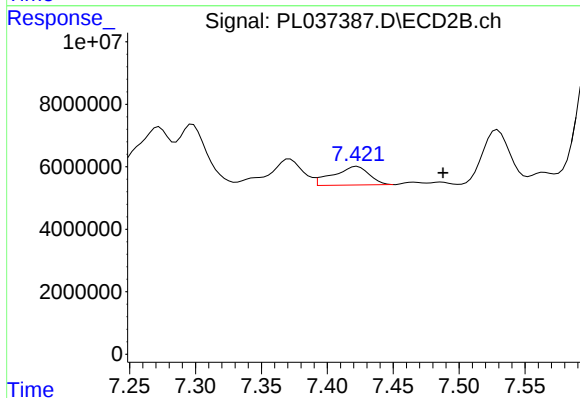
R.T.: 7.143 min
Delta R.T.: -0.016 min
Response: 11284117
Conc: 5.18 ng/ml



#20 Methoxychlor

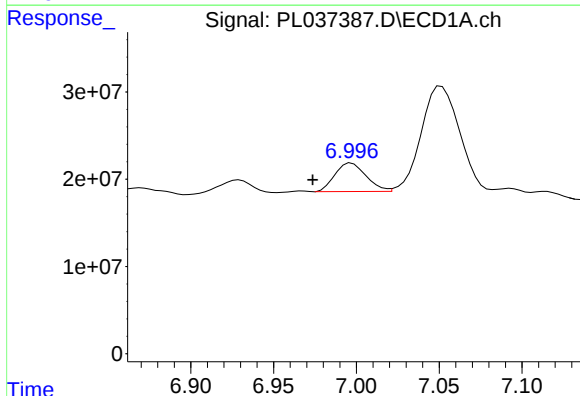
R.T.: 6.700 min
Delta R.T.: -0.055 min
Response: 4367334
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



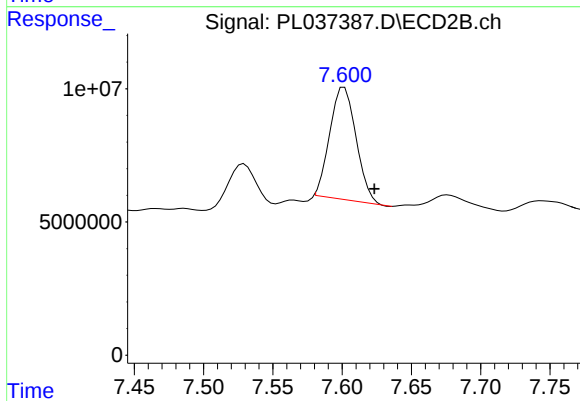
#20 Methoxychlor

R.T.: 7.423 min
Delta R.T.: -0.065 min
Response: 11391498
Conc: 10.18 ng/ml



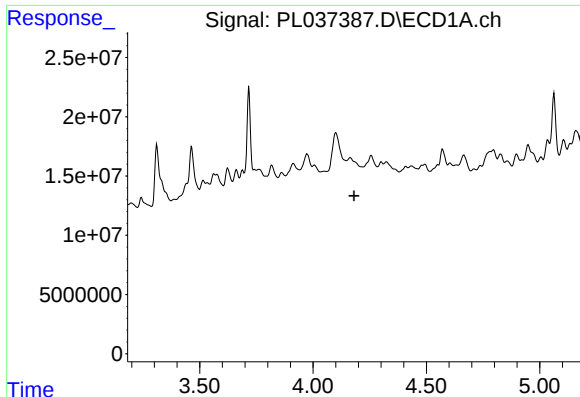
#21 Endrin ketone

R.T.: 6.997 min
Delta R.T.: 0.023 min
Response: 42892015
Conc: 6.03 ng/ml



#21 Endrin ketone

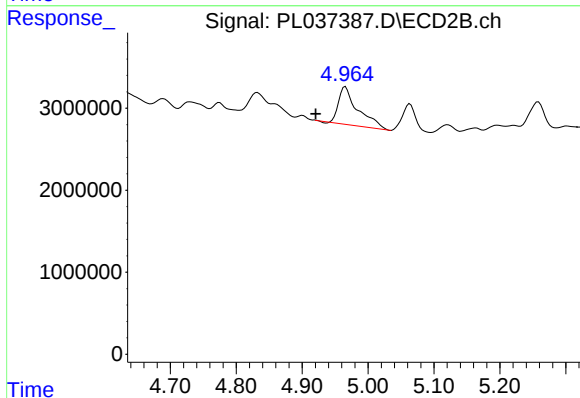
R.T.: 7.602 min
Delta R.T.: -0.022 min
Response: 55479855
Conc: 27.33 ng/ml



#23 Chlordane-1

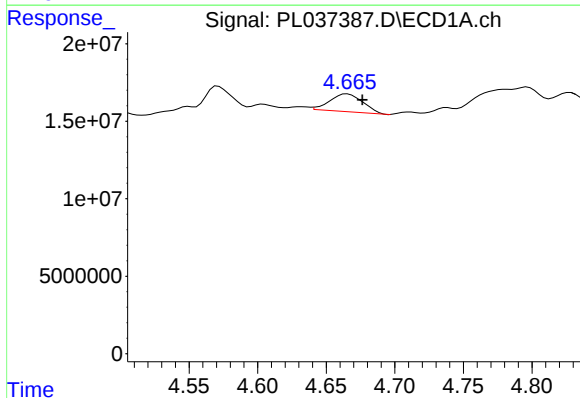
R.T.: 0.000 min
Exp R.T.: 4.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



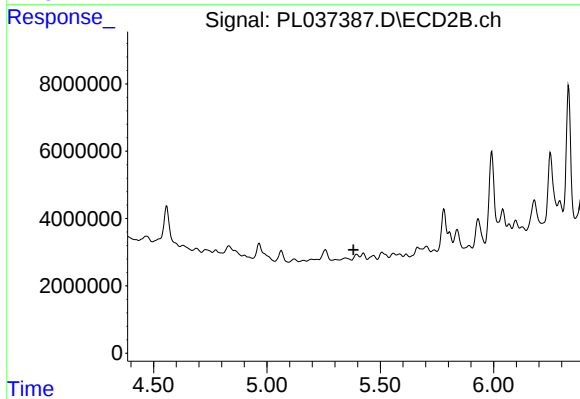
#23 Chlordane-1

R.T.: 4.966 min
Delta R.T.: 0.045 min
Response: 9399705
Conc: 78.23 ng/ml



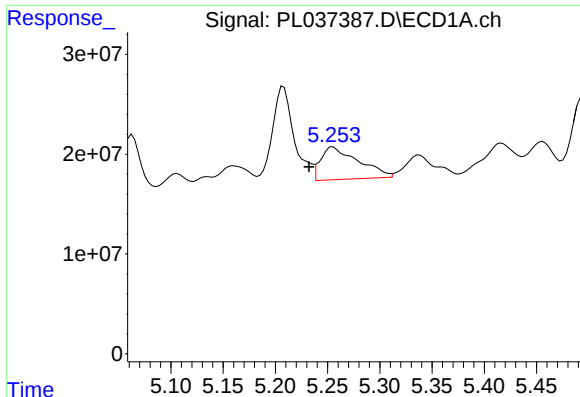
#24 Chlordane-2

R.T.: 4.665 min
Delta R.T.: -0.011 min
Response: 19063249
Conc: 53.55 ng/ml



#24 Chlordane-2

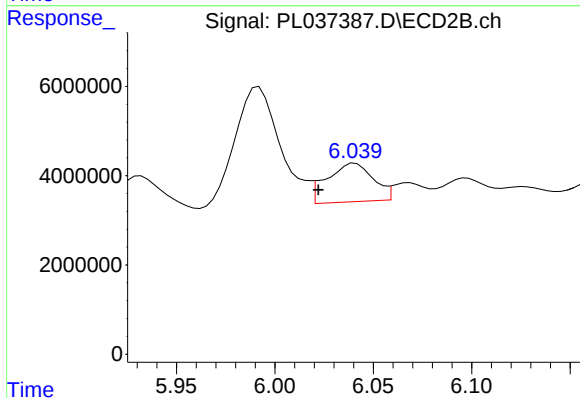
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#25 Chlordane-3

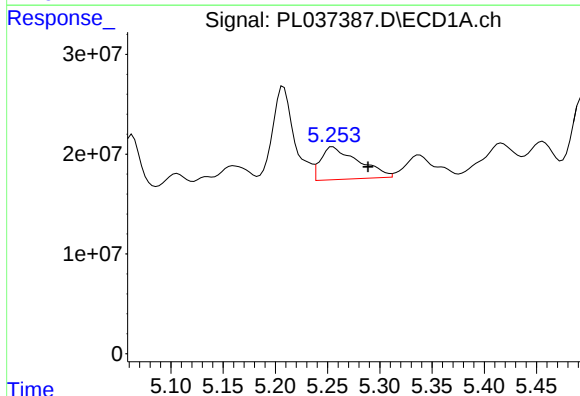
R.T.: 5.255 min
Delta R.T.: 0.023 min
Response: 81765581
Conc: 76.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



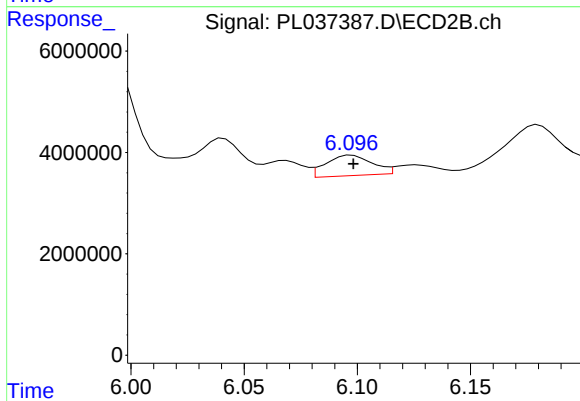
#25 Chlordane-3

R.T.: 6.041 min
Delta R.T.: 0.019 min
Response: 14057426
Conc: 35.94 ng/ml



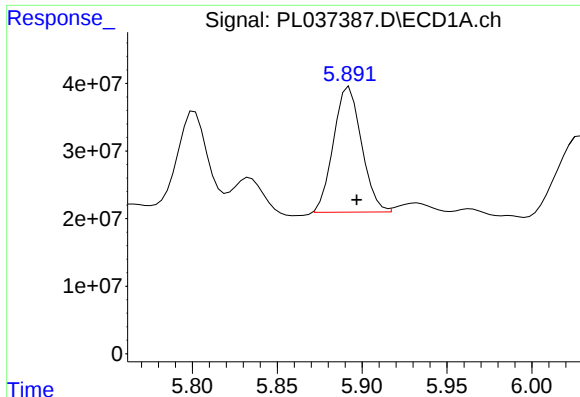
#26 Chlordane-4

R.T.: 5.255 min
Delta R.T.: -0.034 min
Response: 81765581
Conc: 84.86 ng/ml



#26 Chlordane-4

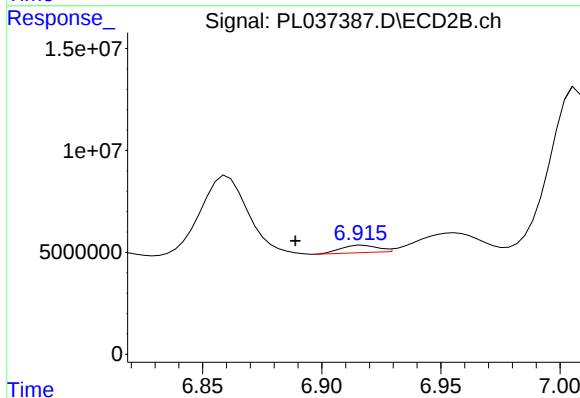
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 5739400
Conc: 11.98 ng/ml



#27 Chlordane-5

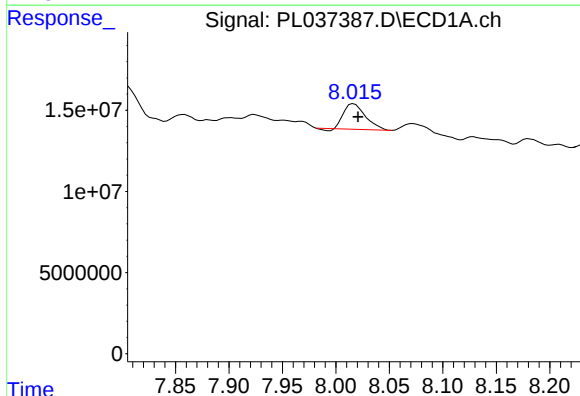
R.T.: 5.893 min
Delta R.T.: -0.004 min
Response: 212738882
Conc: 1625.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



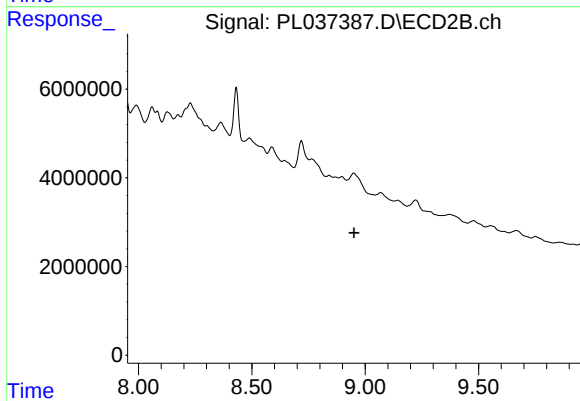
#27 Chlordane-5

R.T.: 6.917 min
Delta R.T.: 0.028 min
Response: 3836563
Conc: 42.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.017 min
Delta R.T.: -0.004 min
Response: 21966109
Conc: 3.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.951 min
Response: 0
Conc: N.D.