

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071018\
 Data File : PL037838.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2018 15:42
 Operator : AJ\SJ
 Sample : J3914-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 07:05:45 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...	3.332	3.935	64008537	23783310	8.092	8.596
28)	SA Decachlor...	8.011	8.948	324.4E6	120.9E6	53.756	60.953
Target Compounds							
3)	MA gamma-BHC...	4.092f	0.000	6168282	0	0.598	N.D. #
5)	MB Aldrin	4.577	0.000	4446819	0	0.437	N.D. #
7)	B delta-BHC	4.495	0.000	6390859	0	0.604	N.D. #
8)	B Heptachlo...	5.059f	5.779	23282390	9565197	2.486	3.355 #
9)	A Endosulfan I	5.409f	0.000	6322290	0	0.747	N.D. #
10)	B gamma-Chl...	5.247	5.991	10500644	11862229	1.121	4.212 #
11)	B alpha-Chl...	5.247f	0.000	10500644	0	1.156	N.D. #
12)	B 4,4'-DDE	5.450	6.249	24238453	11806136	2.744	4.640 #
13)	MA Dieldrin	5.573	6.329f	45982851	11586170	5.194	4.341
14)	MA Endrin	5.830	6.605	-7549733	7893671	N.D.	3.433
15)	B Endosulfa...	6.088	0.000	11877113	0	1.615	N.D. #
16)	A 4,4'-DDD	6.021f	6.743	12579627	17677832	1.916	8.612 #
17)	MA 4,4'-DDT	6.193	7.006	63205740	11929263	9.790	5.632 #
18)	B Endrin al...	6.290	7.006f	30140161	11929263	5.397	5.928
19)	B Endosulfa...	6.473	0.000	123.1E6	0	18.406	N.D. #
20)	A Methoxychlor	6.810f	0.000	8460723	0	2.489	N.D. #
21)	B Endrin ke...	6.992	7.601	561.2E6	11781077	78.919	5.804 #
23)	Chlordane-1	4.229	0.000	10199564	0	33.218	N.D. #
24)	Chlordane-2	4.734	0.000	2946417	0	8.276	N.D. #
25)	Chlordane-3	5.247	5.991	10500644	11862229	9.879	30.332 #
26)	Chlordane-4	5.247	0.000	10500644	0	10.898	N.D. #
27)	Chlordane-5	5.888	0.000	46613195	0	356.184	N.D. #

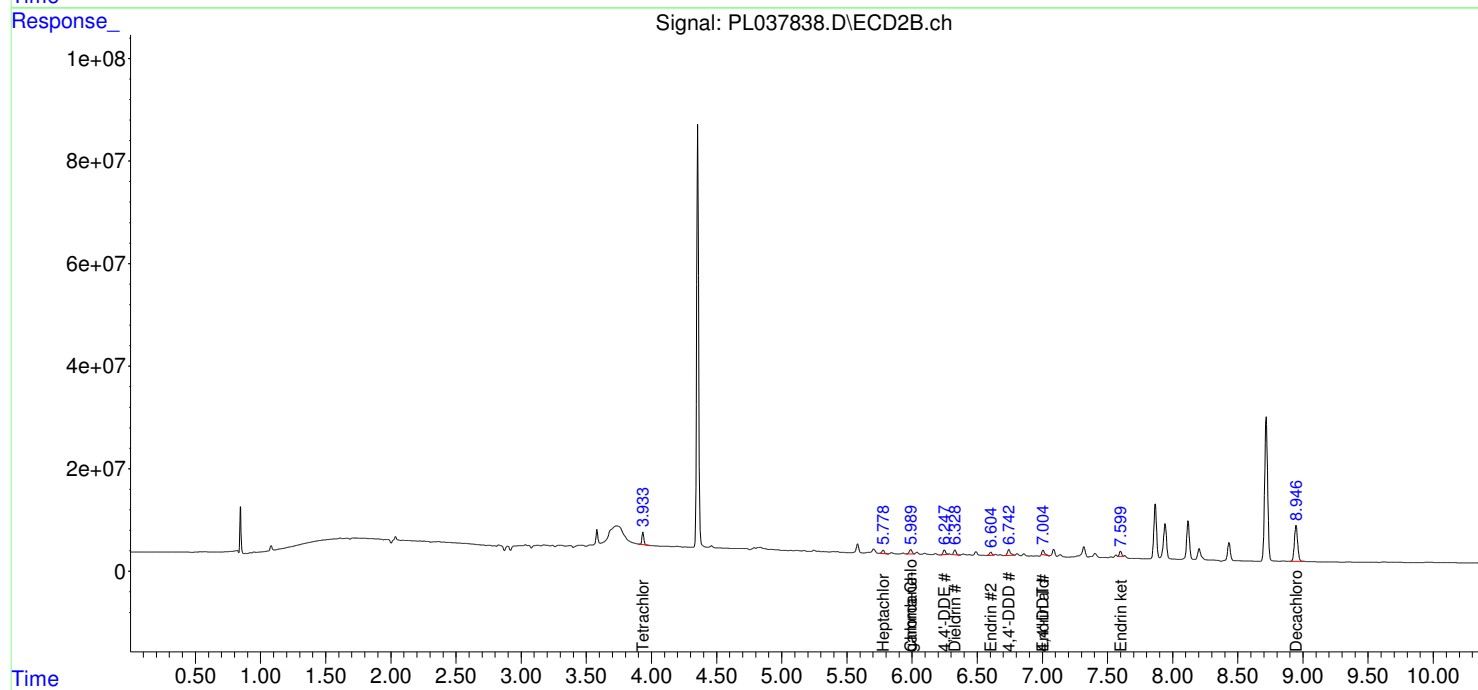
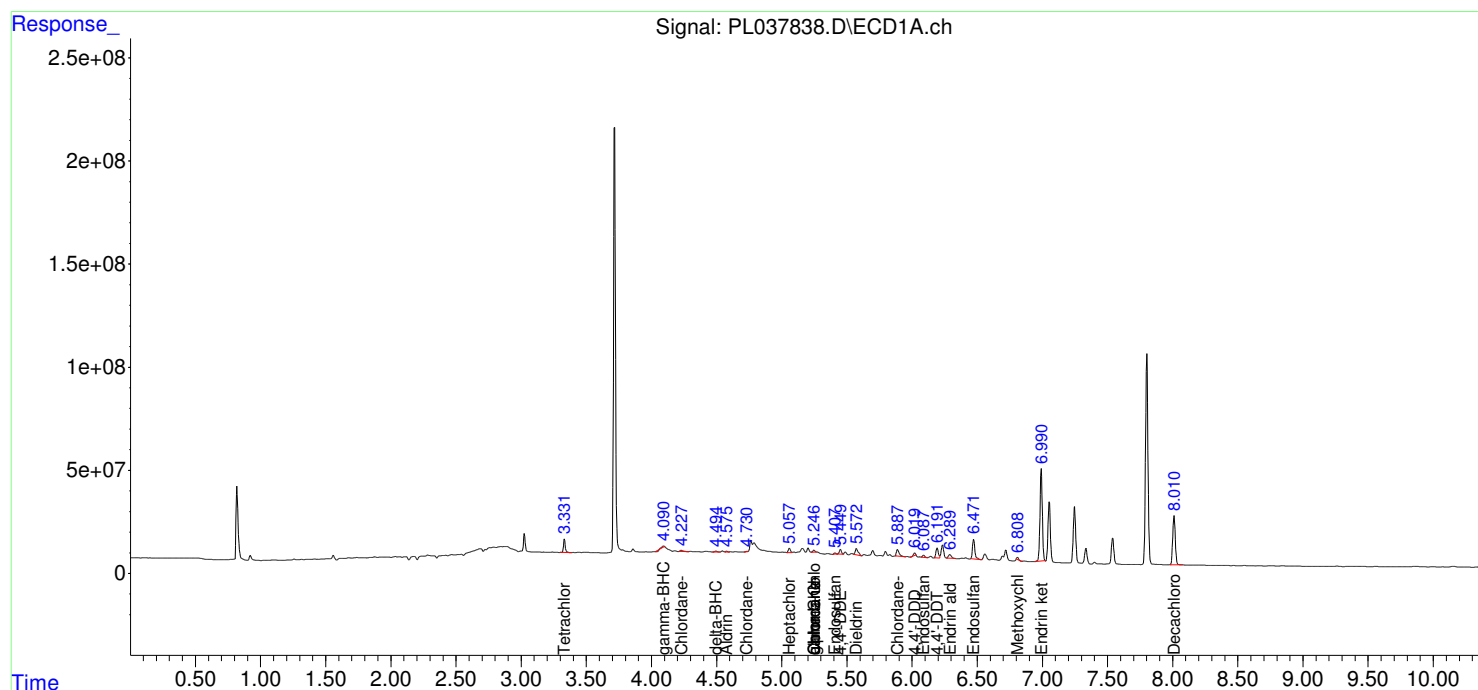
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

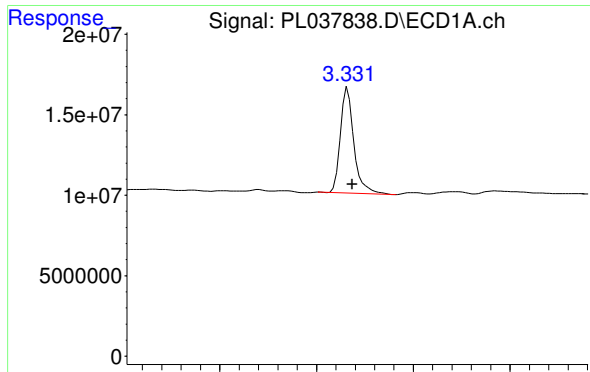
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071018\
Data File : PL037838.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2018 15:42
Operator : AJ\SJ
Sample : J3914-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 07:05:45 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
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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

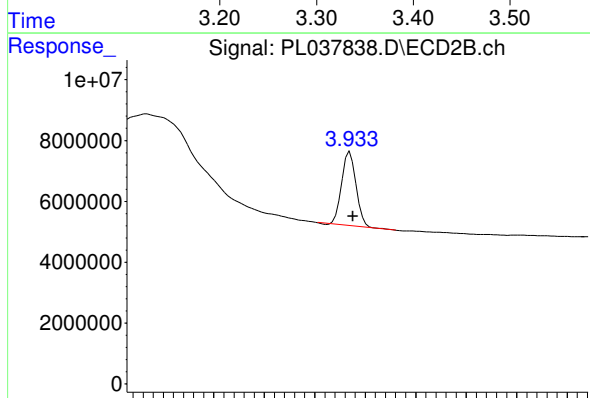




#1 Tetrachloro-m-xylene

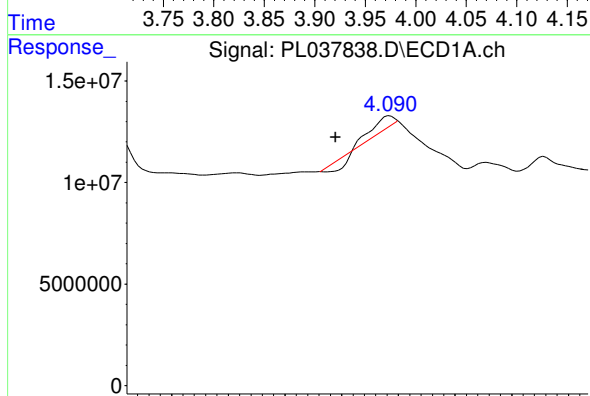
R.T.: 3.332 min
Delta R.T.: -0.005 min
Response: 64008537
Conc: 8.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



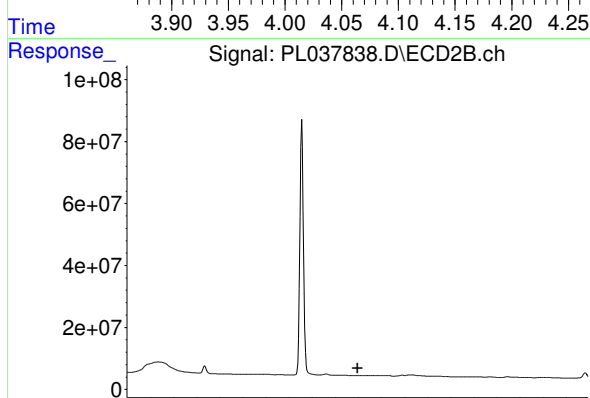
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.003 min
Response: 23783310
Conc: 8.60 ng/ml



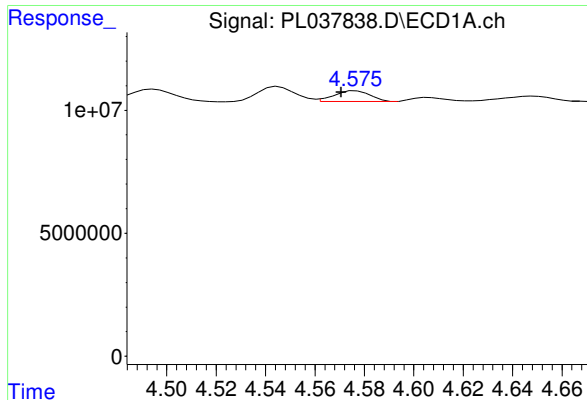
#3 gamma-BHC (Lindane)

R.T.: 4.092 min
Delta R.T.: 0.048 min
Response: 6168282
Conc: 0.60 ng/ml



#3 gamma-BHC (Lindane)

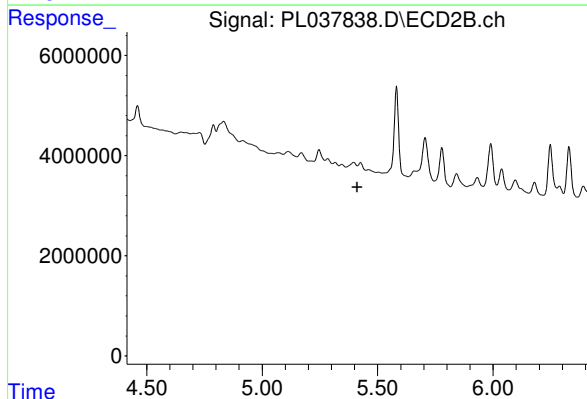
R.T.: 0.000 min
Exp R.T.: 4.597 min
Response: 0
Conc: N.D.



#5 Aldrin

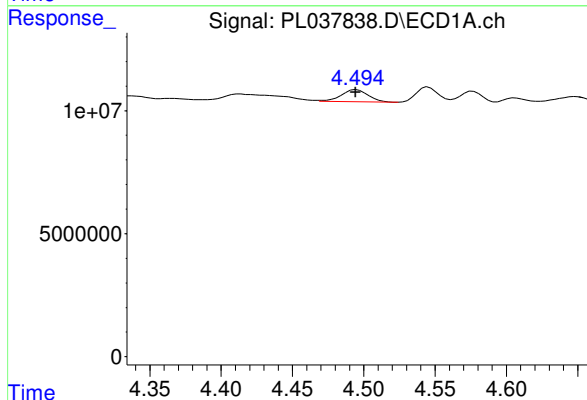
R.T.: 4.577 min
Delta R.T.: 0.006 min
Response: 4446819
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



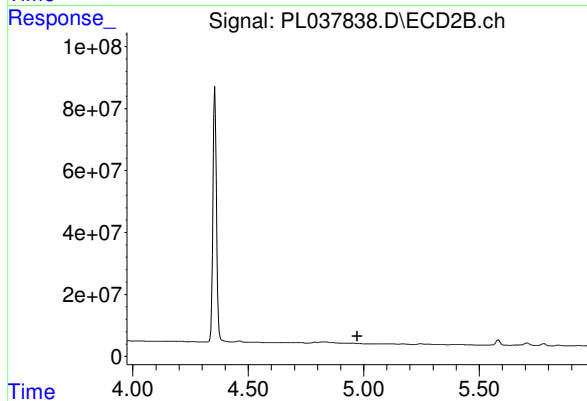
#5 Aldrin

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



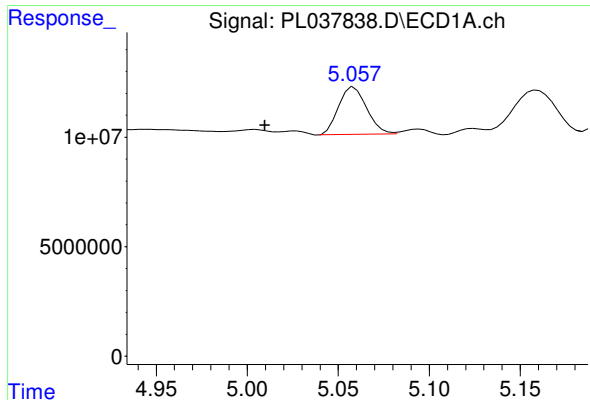
#7 delta-BHC

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 6390859
Conc: 0.60 ng/ml



#7 delta-BHC

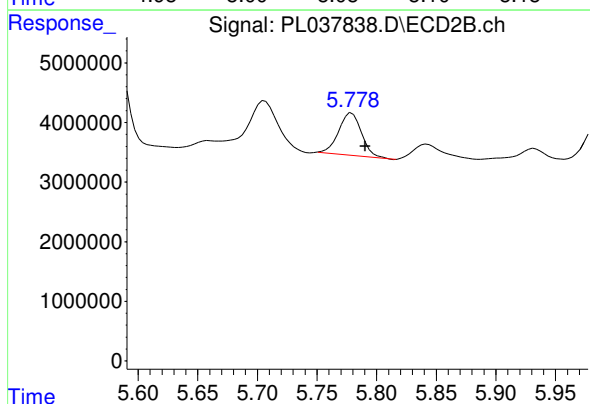
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

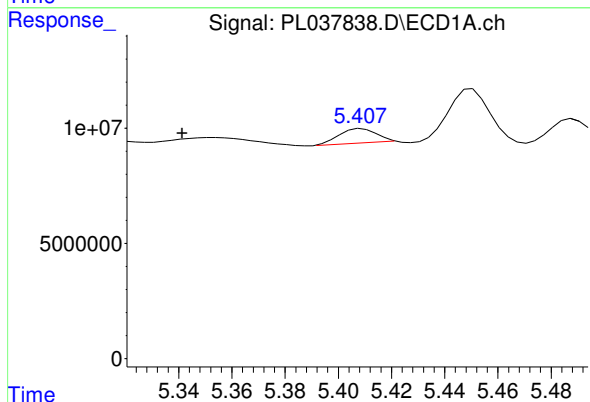
R.T.: 5.059 min
Delta R.T.: 0.049 min
Response: 23282390
Conc: 2.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



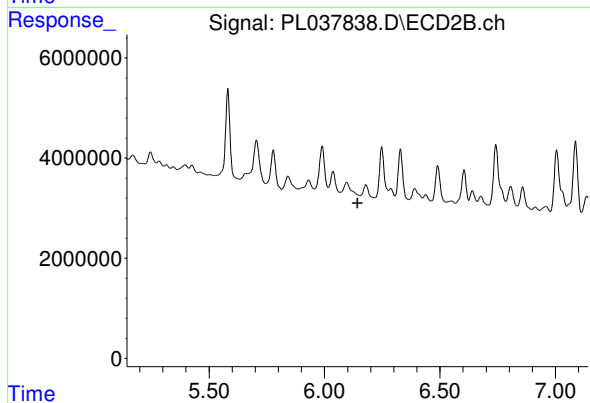
#8 Heptachlor epoxide

R.T.: 5.779 min
Delta R.T.: -0.011 min
Response: 9565197
Conc: 3.36 ng/ml



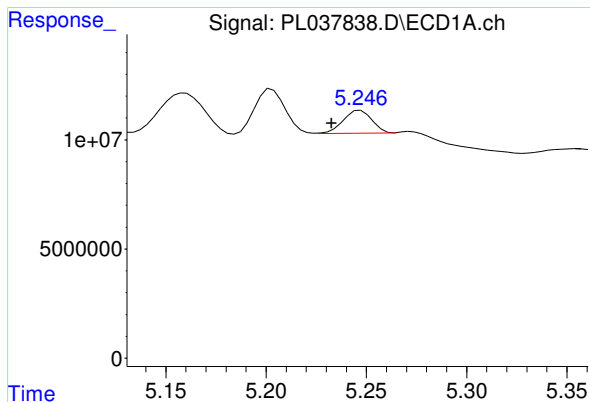
#9 Endosulfan I

R.T.: 5.409 min
Delta R.T.: 0.068 min
Response: 6322290
Conc: 0.75 ng/ml



#9 Endosulfan I

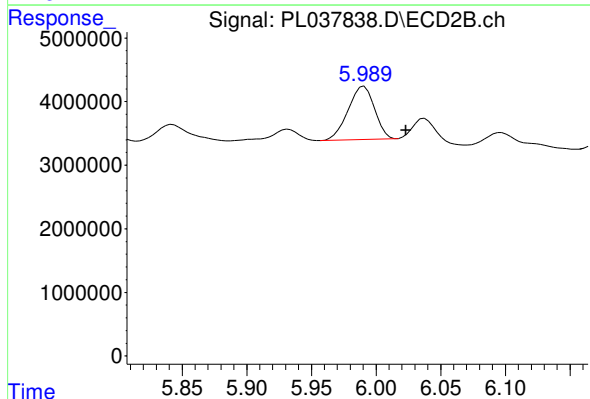
R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

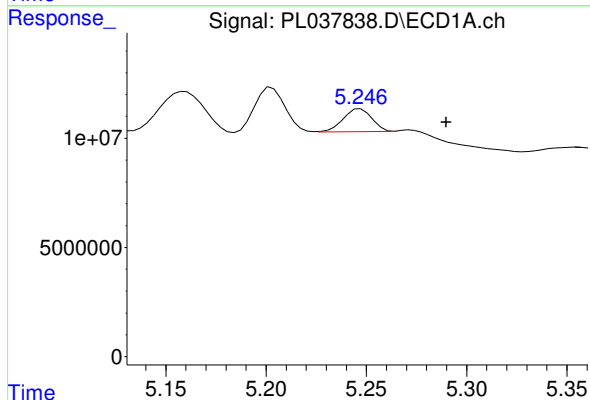
R.T.: 5.247 min
Delta R.T.: 0.015 min
Response: 10500644
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



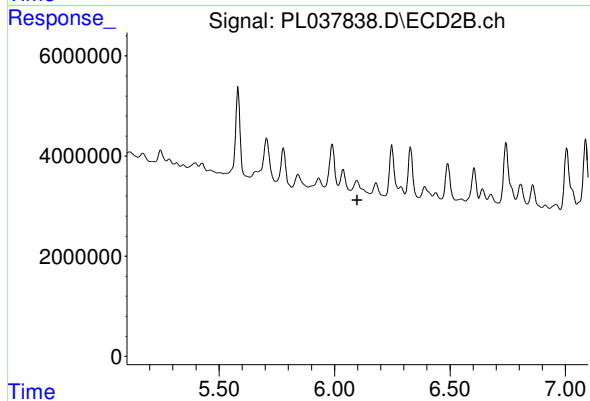
#10 gamma-Chlordane

R.T.: 5.991 min
Delta R.T.: -0.032 min
Response: 11862229
Conc: 4.21 ng/ml



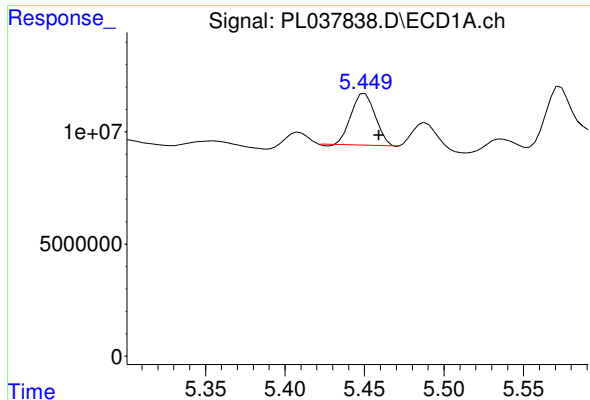
#11 alpha-Chlordane

R.T.: 5.247 min
Delta R.T.: -0.043 min
Response: 10500644
Conc: 1.16 ng/ml



#11 alpha-Chlordane

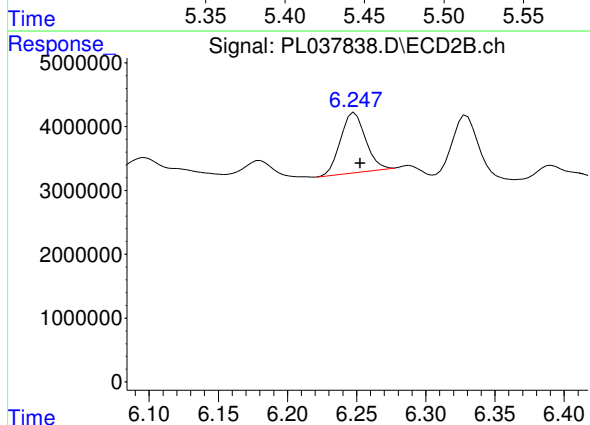
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

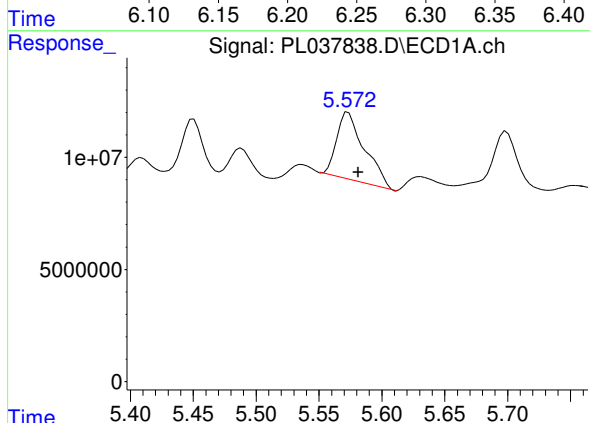
R.T.: 5.450 min
Delta R.T.: -0.009 min
Response: 24238453
Conc: 2.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



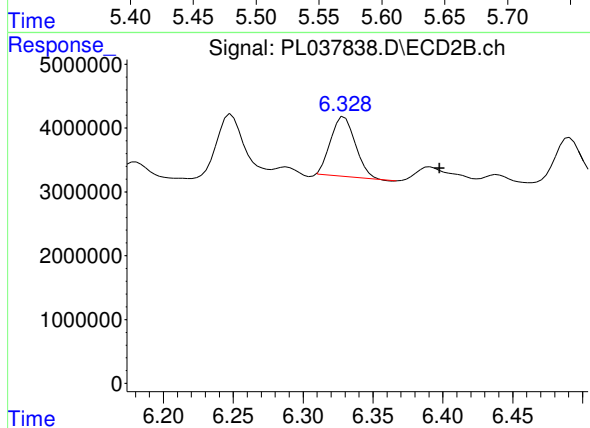
#12 4,4'-DDE

R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 11806136
Conc: 4.64 ng/ml



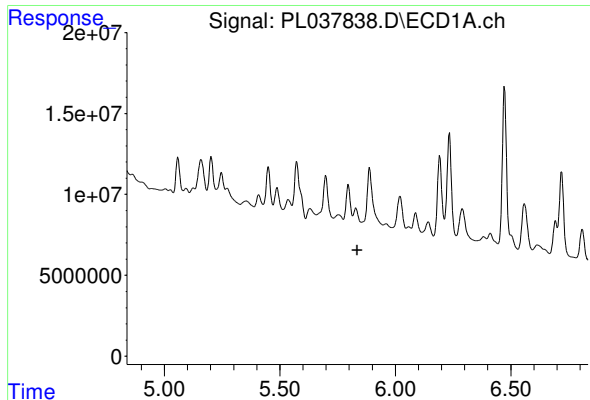
#13 Dieldrin

R.T.: 5.573 min
Delta R.T.: -0.008 min
Response: 45982851
Conc: 5.19 ng/ml



#13 Dieldrin

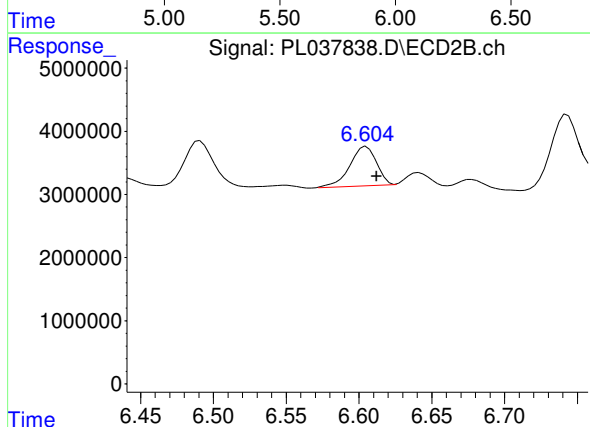
R.T.: 6.329 min
Delta R.T.: -0.068 min
Response: 11586170
Conc: 4.34 ng/ml



#14 Endrin

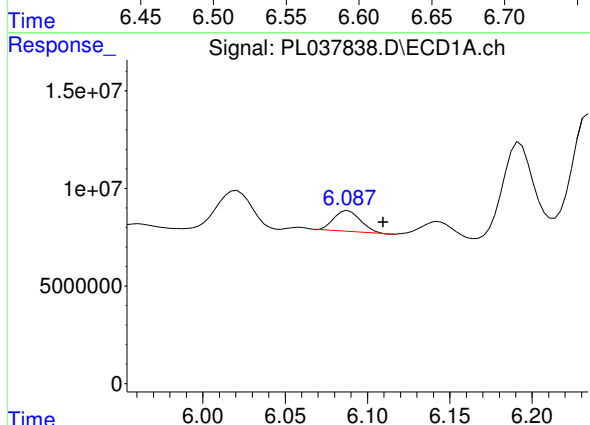
R.T.: 5.830 min
Delta R.T.: -0.005 min
Response: -7549733
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



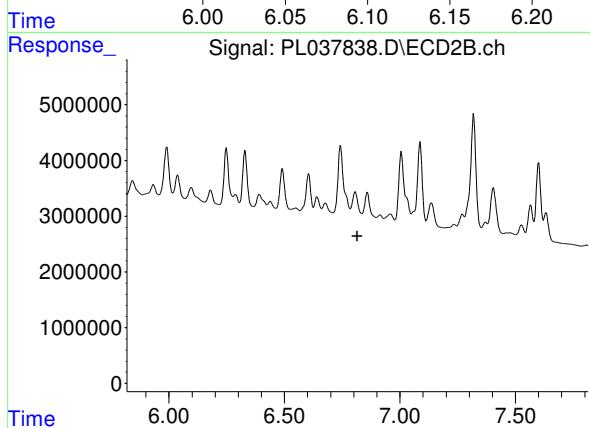
#14 Endrin

R.T.: 6.605 min
Delta R.T.: -0.007 min
Response: 7893671
Conc: 3.43 ng/ml



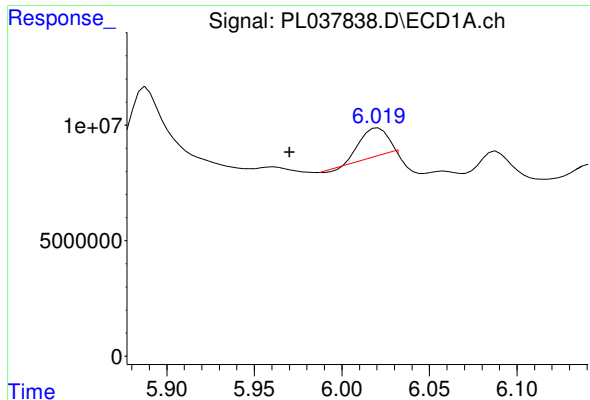
#15 Endosulfan II

R.T.: 6.088 min
Delta R.T.: -0.021 min
Response: 11877113
Conc: 1.62 ng/ml



#15 Endosulfan II

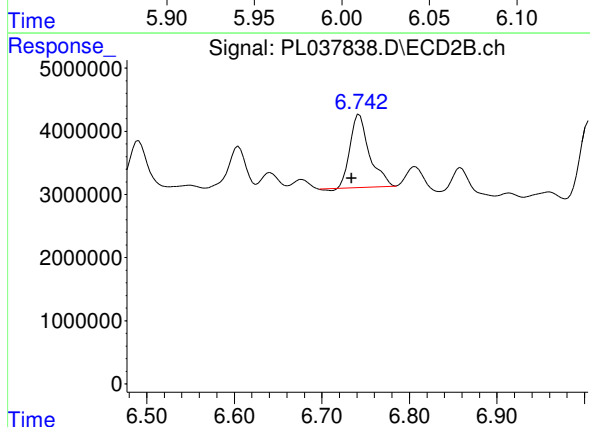
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

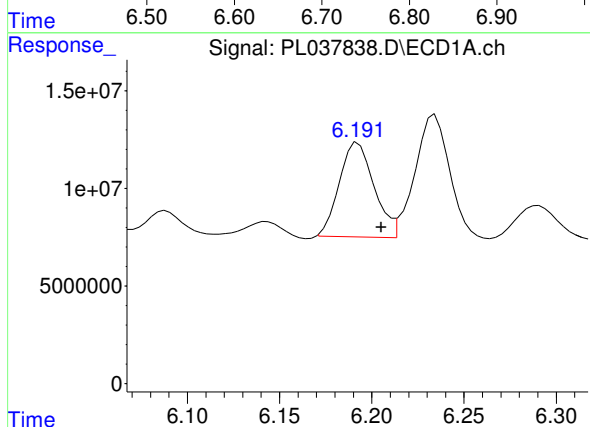
R.T.: 6.021 min
Delta R.T.: 0.051 min
Response: 12579627
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



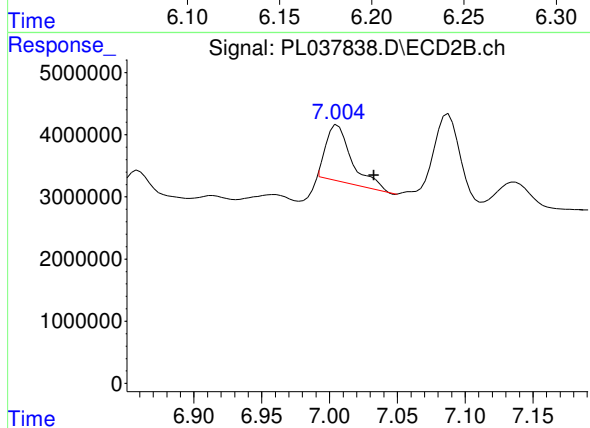
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.009 min
Response: 17677832
Conc: 8.61 ng/ml



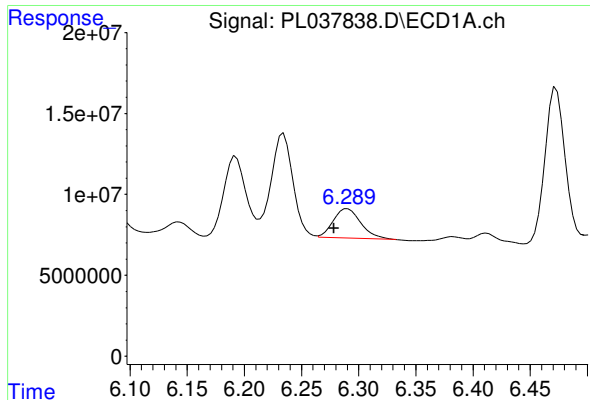
#17 4,4'-DDT

R.T.: 6.193 min
Delta R.T.: -0.013 min
Response: 63205740
Conc: 9.79 ng/ml



#17 4,4'-DDT

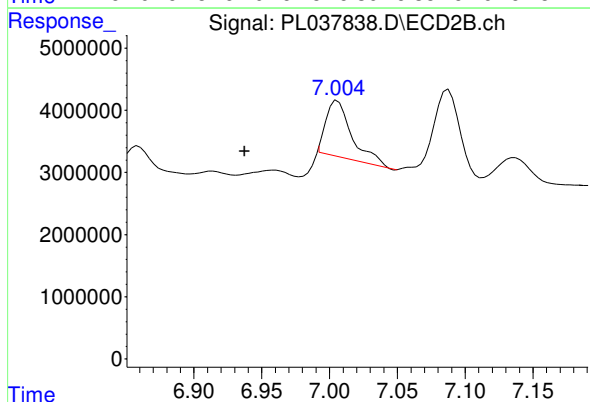
R.T.: 7.006 min
Delta R.T.: -0.027 min
Response: 11929263
Conc: 5.63 ng/ml



#18 Endrin aldehyde

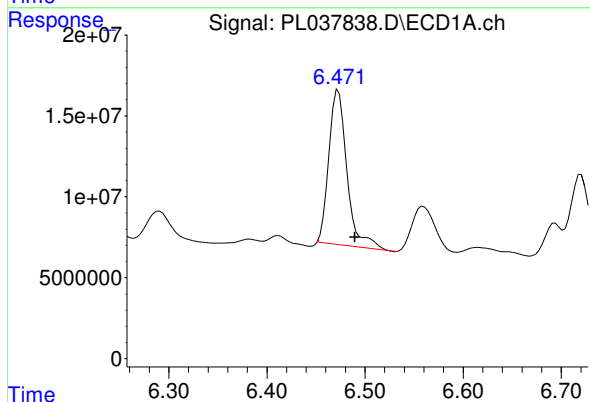
R.T.: 6.290 min
Delta R.T.: 0.012 min
Response: 30140161
Conc: 5.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



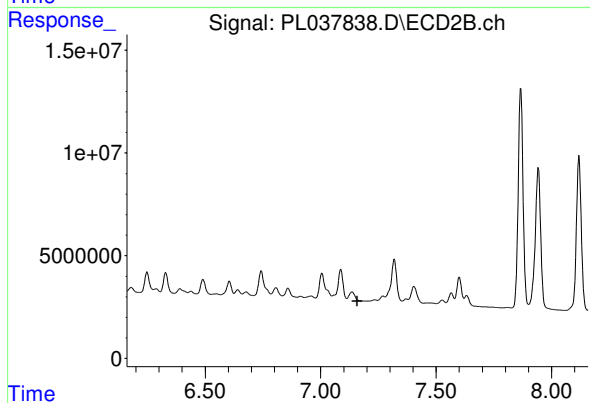
#18 Endrin aldehyde

R.T.: 7.006 min
Delta R.T.: 0.069 min
Response: 11929263
Conc: 5.93 ng/ml



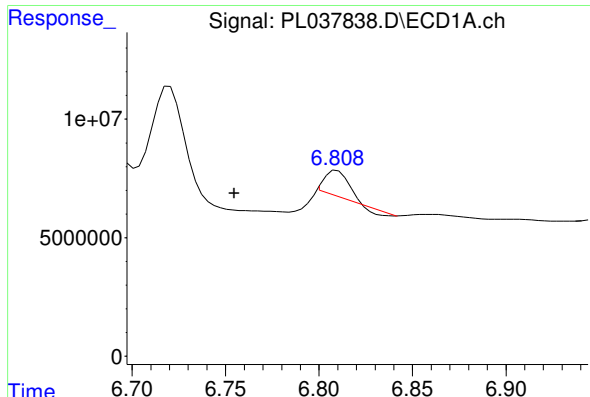
#19 Endosulfan Sulfate

R.T.: 6.473 min
Delta R.T.: -0.017 min
Response: 123137458
Conc: 18.41 ng/ml



#19 Endosulfan Sulfate

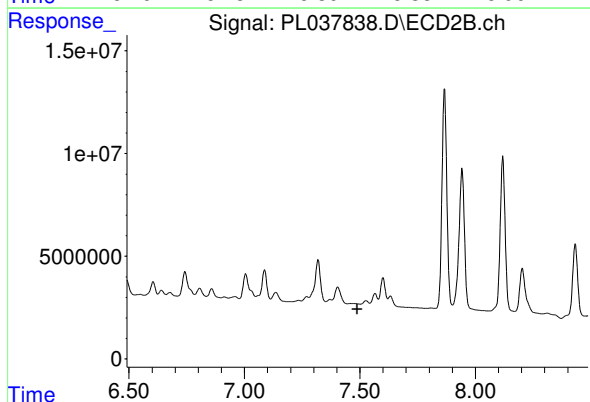
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.



#20 Methoxychlor

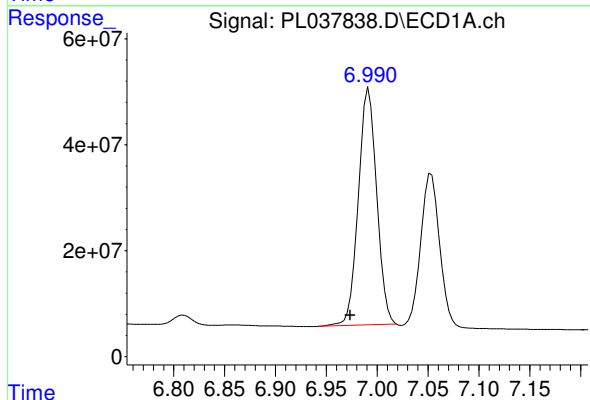
R.T.: 6.810 min
Delta R.T.: 0.055 min
Response: 8460723
Conc: 2.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



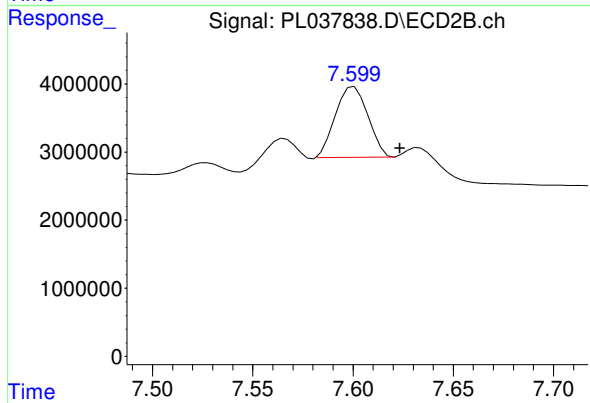
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.488 min
Response: 0
Conc: N.D.



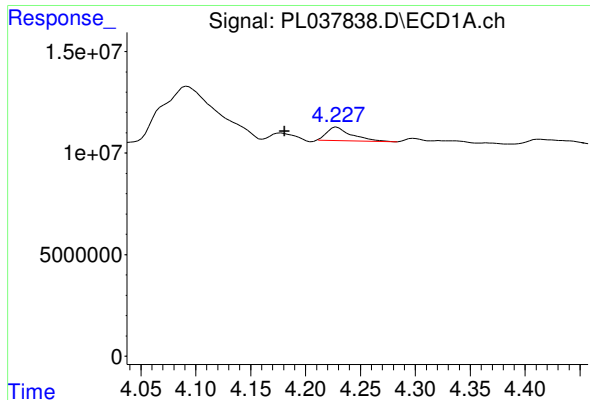
#21 Endrin ketone

R.T.: 6.992 min
Delta R.T.: 0.018 min
Response: 561245872
Conc: 78.92 ng/ml



#21 Endrin ketone

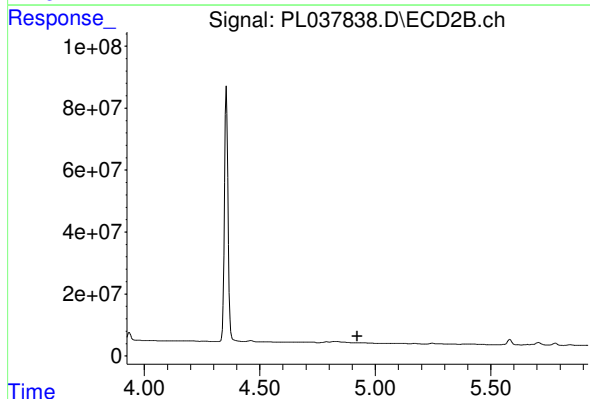
R.T.: 7.601 min
Delta R.T.: -0.023 min
Response: 11781077
Conc: 5.80 ng/ml



#23 Chlordane-1

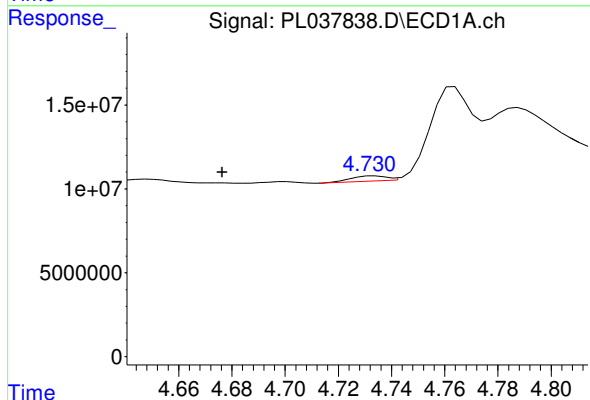
R.T.: 4.229 min
Delta R.T.: 0.048 min
Response: 10199564
Conc: 33.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



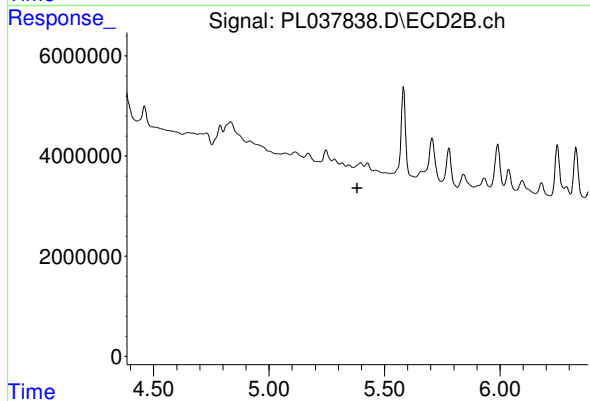
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



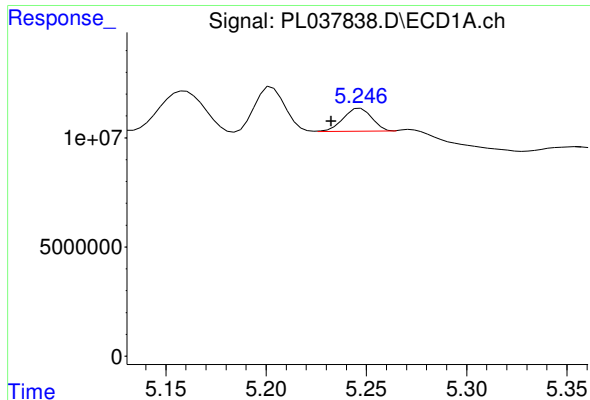
#24 Chlordane-2

R.T.: 4.734 min
Delta R.T.: 0.057 min
Response: 2946417
Conc: 8.28 ng/ml



#24 Chlordane-2

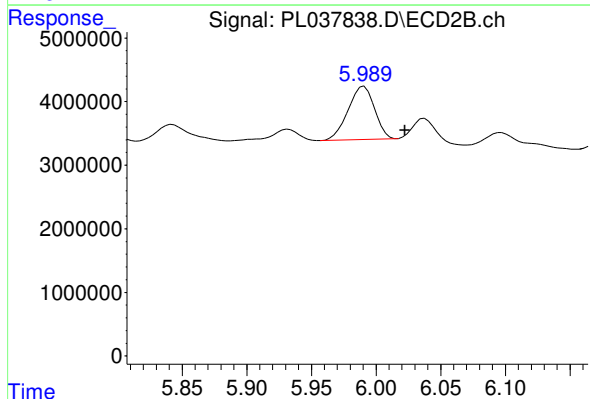
R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.



#25 Chlordane-3

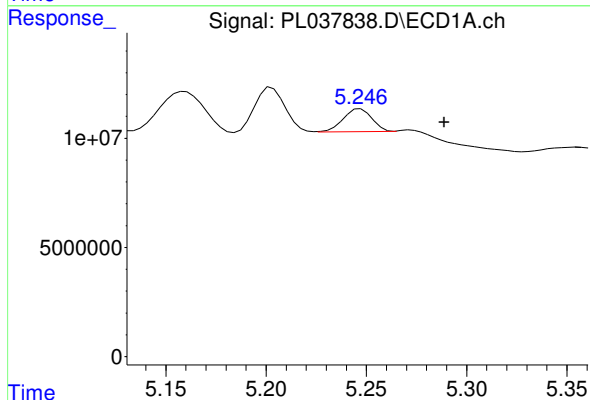
R.T.: 5.247 min
Delta R.T.: 0.015 min
Response: 10500644
Conc: 9.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



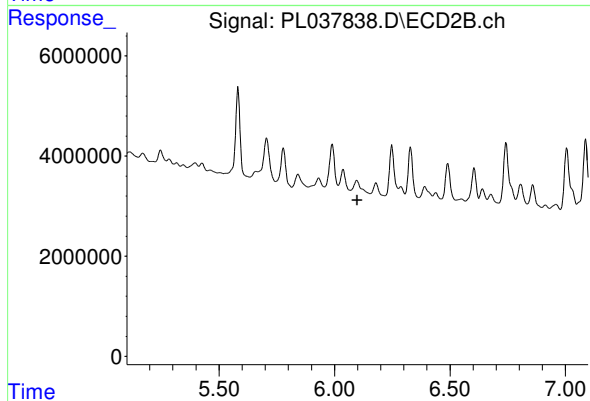
#25 Chlordane-3

R.T.: 5.991 min
Delta R.T.: -0.031 min
Response: 11862229
Conc: 30.33 ng/ml



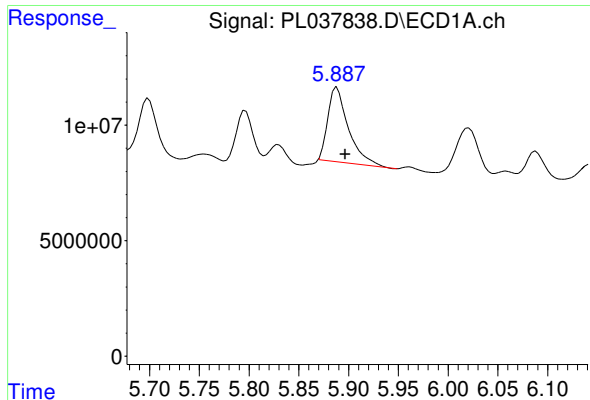
#26 Chlordane-4

R.T.: 5.247 min
Delta R.T.: -0.042 min
Response: 10500644
Conc: 10.90 ng/ml



#26 Chlordane-4

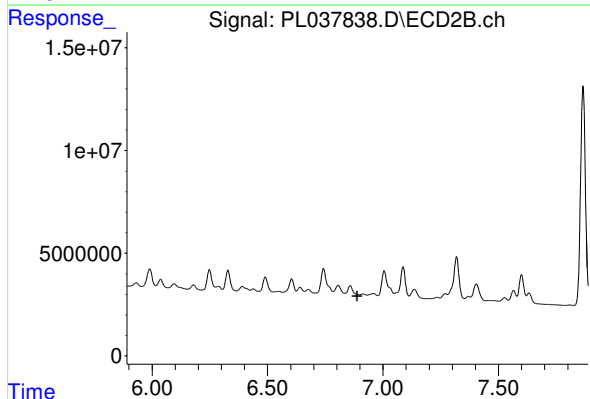
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.



#27 Chlordane-5

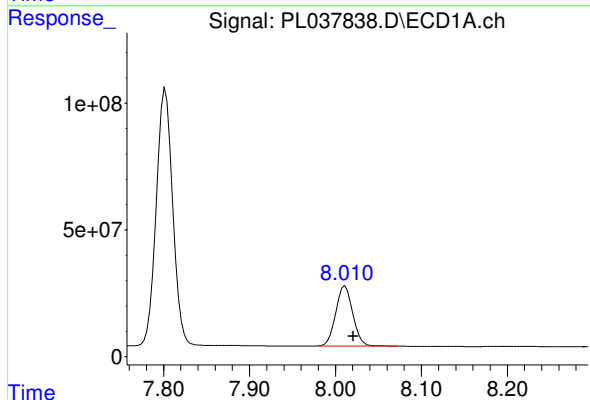
R.T.: 5.888 min
Delta R.T.: -0.008 min
Response: 46613195
Conc: 356.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



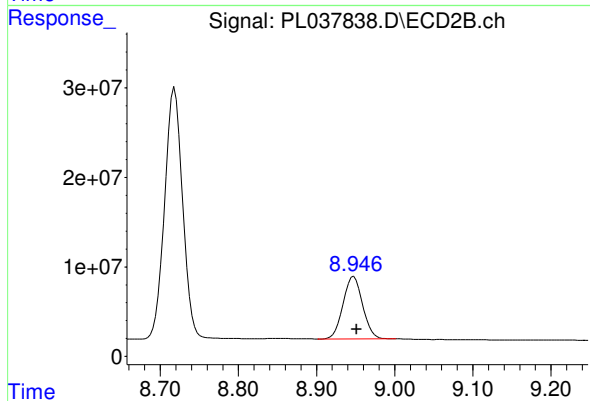
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.889 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.011 min
Delta R.T.: -0.009 min
Response: 324368588
Conc: 53.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.948 min
Delta R.T.: -0.003 min
Response: 120927952
Conc: 60.95 ng/ml