

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 12:52
 Operator : AJ\SJ
 Sample : J6214-27
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 00:30:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.465	4.099	69721399	34870095	11.368	11.765
28)	SA Decachlor...	8.202	9.229	96627151	37547875	14.797	14.394
Target Compounds							
2)	A alpha-BHC	3.859f	0.000	5400369	0	0.571	N.D. #
3)	MA gamma-BHC...	0.000	4.734f	0	590742	N.D.	0.141 #
6)	B beta-BHC	4.399f	0.000	11371681	0	3.083	N.D. #
7)	B delta-BHC	0.000	5.158	0	36715885	N.D.	8.543 #
8)	B Heptachlo...	5.113f	5.989	505033	45019842	0.064	11.872 #
9)	A Endosulfan I	5.454f	6.304f	4087244	10101868	0.558	2.975 #
10)	B gamma-Chl...	5.396	6.229	3594841	17013966	0.446	4.631 #
11)	B alpha-Chl...	5.454	6.304	4087244	10101868	0.515	2.809 #
12)	B 4,4'-DDE	5.621	6.460	10303182	2134186	1.488	0.589 #
13)	MA Dieldrin	5.746	6.601	12350463	2345866	1.589	0.647 #
14)	MA Endrin	6.019	6.890f	152.8E6	1974360	21.222	0.632 #
15)	B Endosulfa...	6.270	0.000	2262314	0	0.340	N.D. #
16)	A 4,4'-DDD	6.198f	6.955	8756946	10141804	1.544	3.458 #
17)	MA 4,4'-DDT	6.371	7.251	22046840	-2253696	3.706	N.D. #
18)	B Endrin al...	6.467	0.000	1814702	0	0.329	N.D. #
19)	B Endosulfa...	6.655	7.353f	14665802	1672127	2.189	0.556 #
20)	A Methoxychlor	6.902	0.000	14644430	0	4.364	N.D. #
21)	B Endrin ke...	7.177	7.822f	10051816	8645125	1.390	2.828 #
23)	Chlordane-1	4.399	5.158	11371681	36715885	42.320	259.783 #
24)	Chlordane-2	0.000	5.512	0	803068	N.D.	5.599 #
25)	Chlordane-3	5.396	6.229	3594841	17013966	4.326	34.646 #
26)	Chlordane-4	5.454	6.304	4087244	10101868	5.406	17.699 #
27)	Chlordane-5	6.270	0.000	2262314	0	9.432	N.D. #

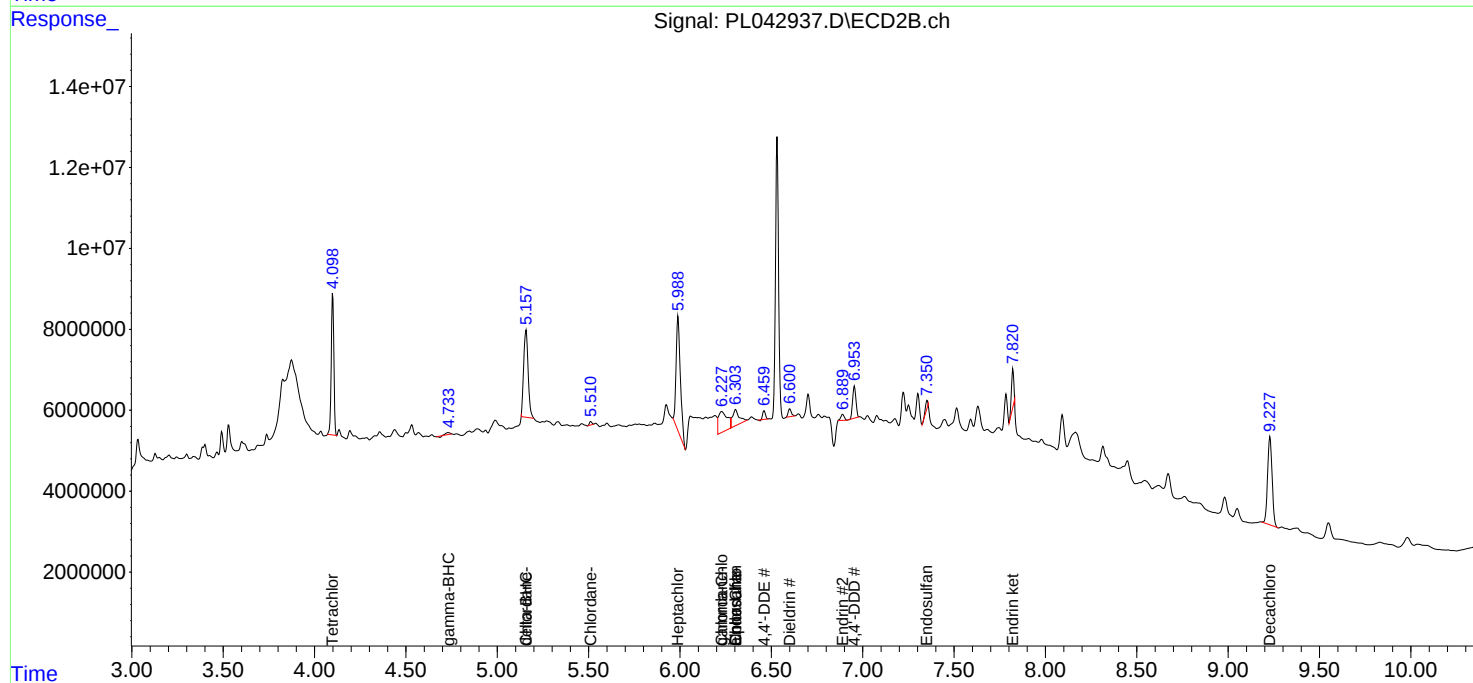
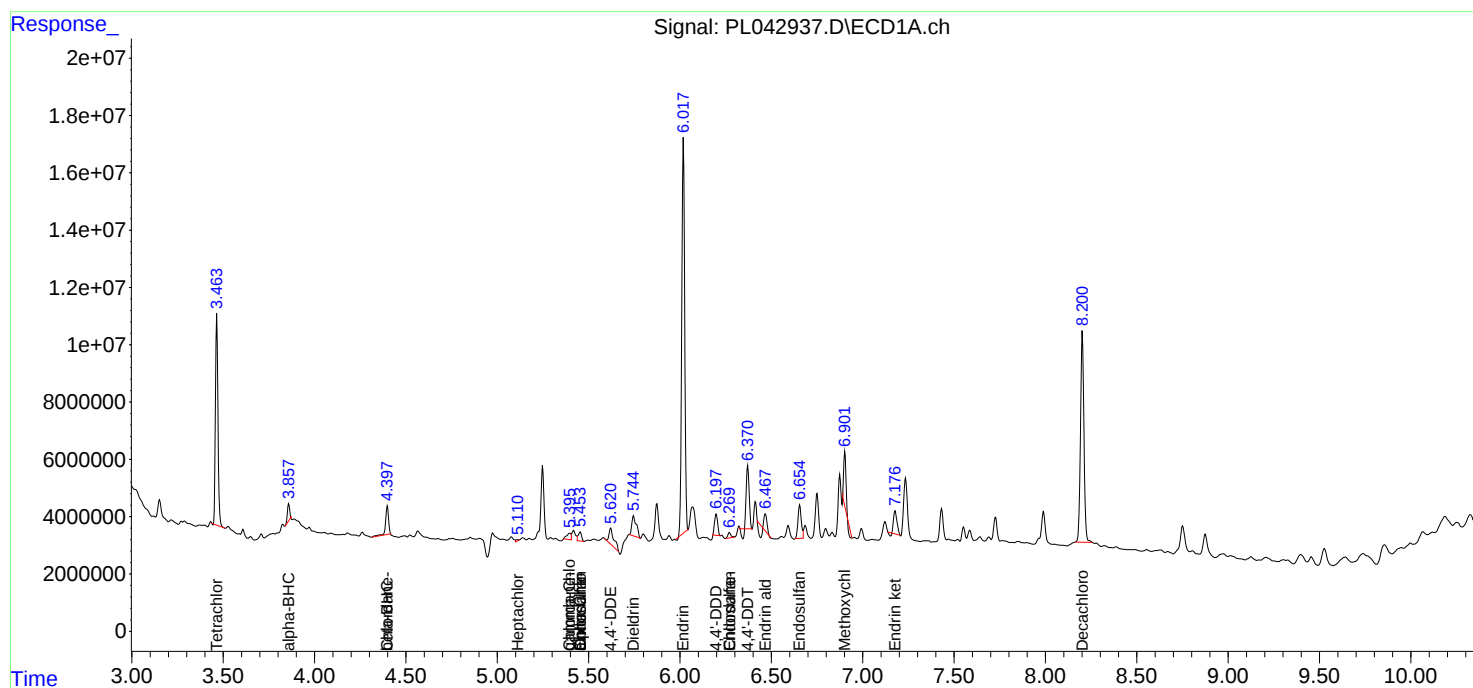
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

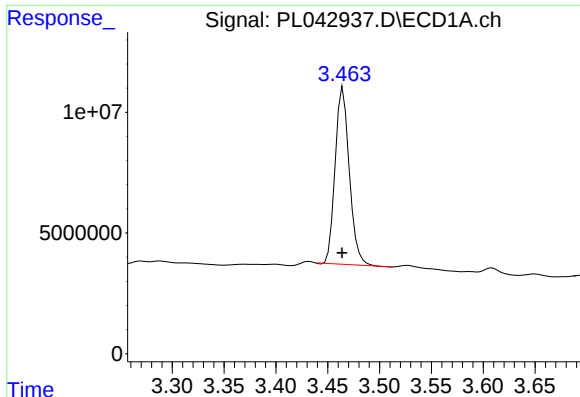
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042937.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 12:52
Operator : AJ\SJ
Sample : J6214-27
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 00:30:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 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

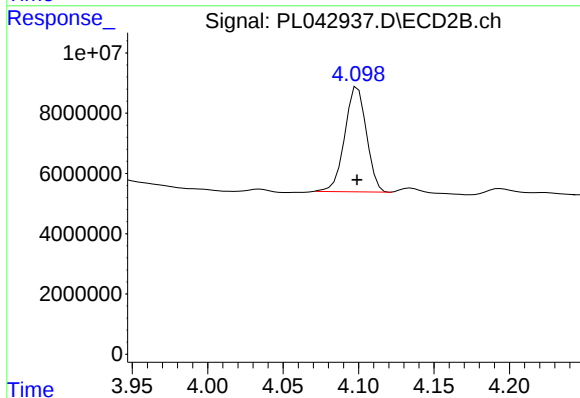




#1 Tetrachloro-m-xylene

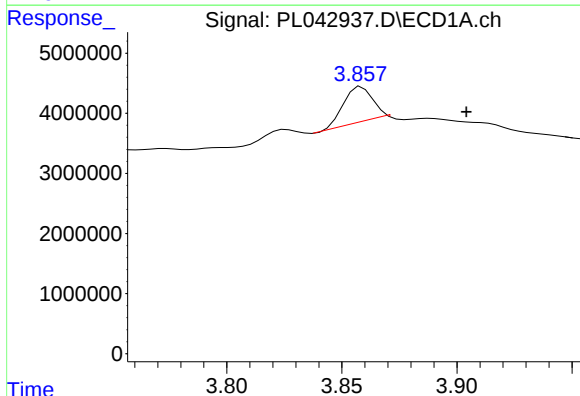
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 69721399
Conc: 11.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



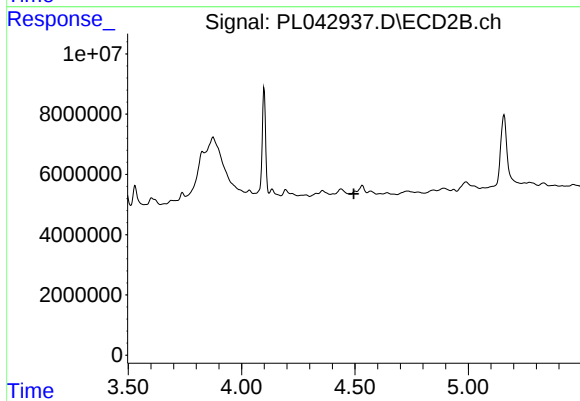
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 34870095
Conc: 11.76 ng/ml



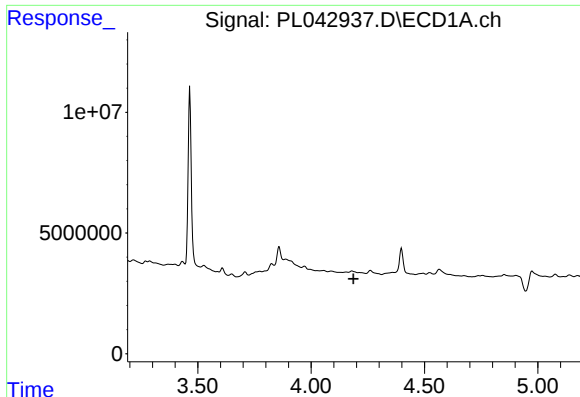
#2 alpha-BHC

R.T.: 3.859 min
Delta R.T.: -0.045 min
Response: 5400369
Conc: 0.57 ng/ml



#2 alpha-BHC

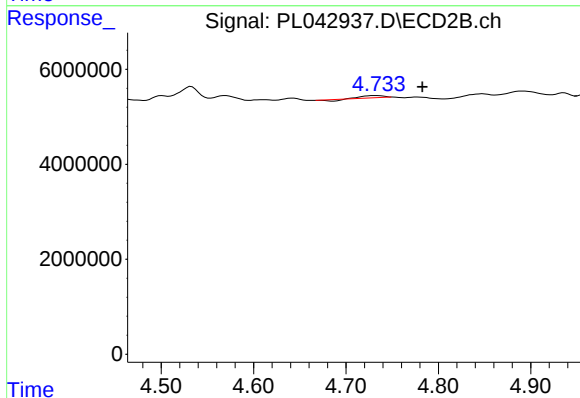
R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

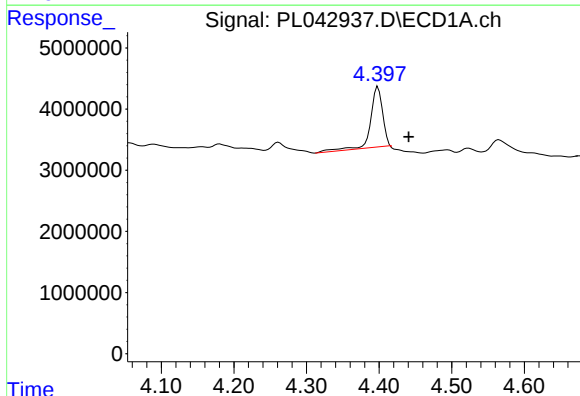
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



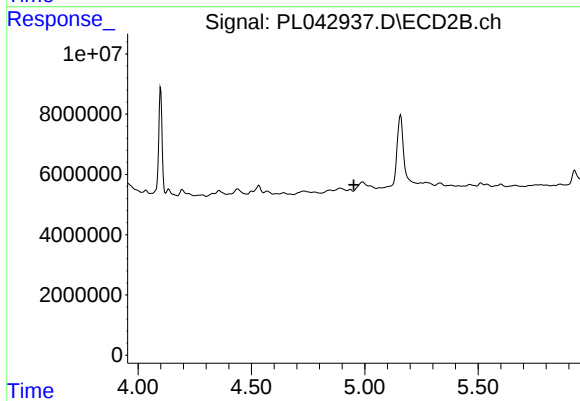
#3 gamma-BHC (Lindane)

R.T.: 4.734 min
Delta R.T.: -0.049 min
Response: 590742
Conc: 0.14 ng/ml



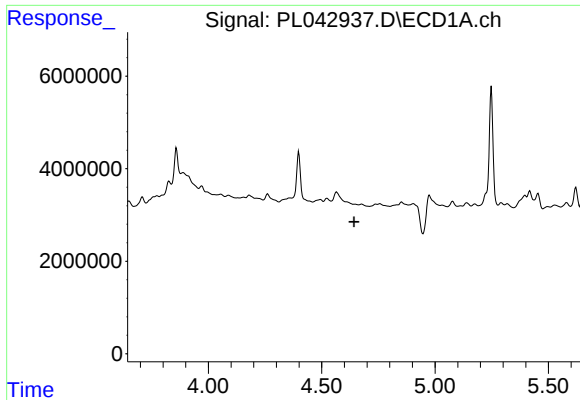
#6 beta-BHC

R.T.: 4.399 min
Delta R.T.: -0.042 min
Response: 11371681
Conc: 3.08 ng/ml



#6 beta-BHC

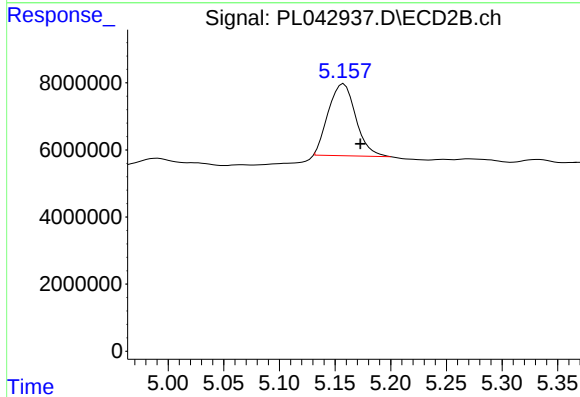
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

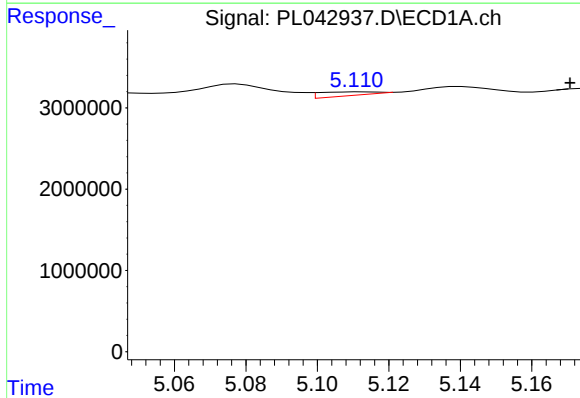
R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



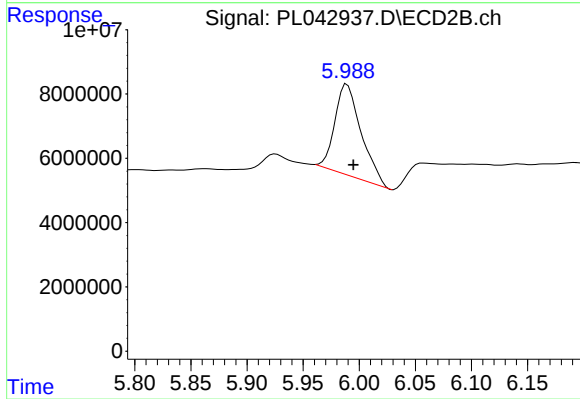
#7 delta-BHC

R.T.: 5.158 min
Delta R.T.: -0.015 min
Response: 36715885
Conc: 8.54 ng/ml



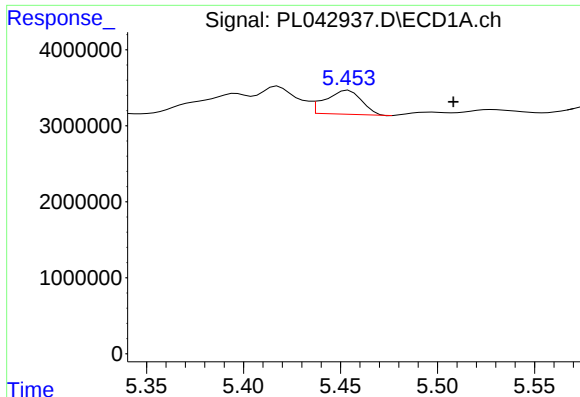
#8 Heptachlor epoxide

R.T.: 5.113 min
Delta R.T.: -0.058 min
Response: 505033
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

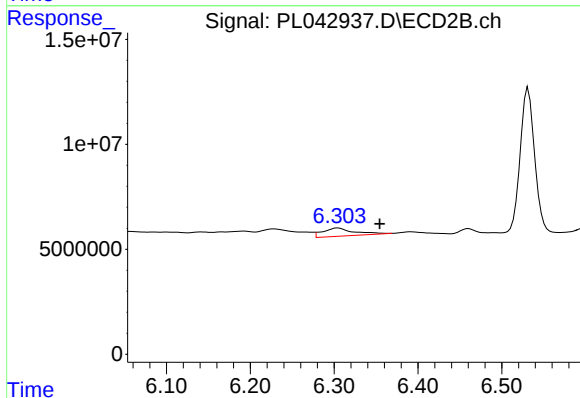
R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 45019842
Conc: 11.87 ng/ml



#9 Endosulfan I

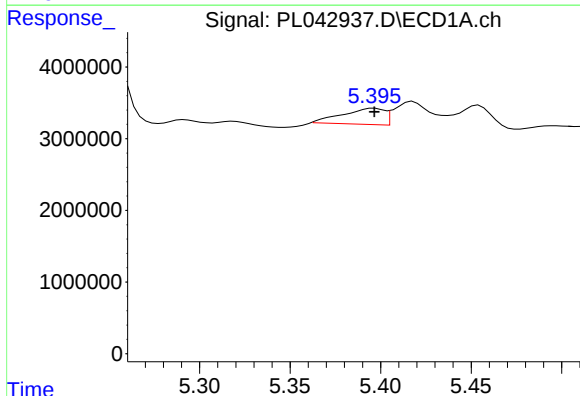
R.T.: 5.454 min
Delta R.T.: -0.054 min
Response: 4087244
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



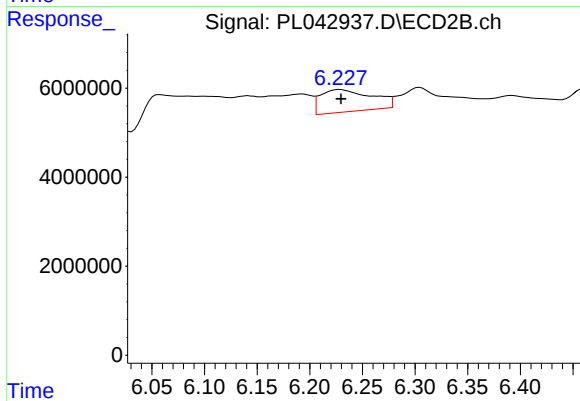
#9 Endosulfan I

R.T.: 6.304 min
Delta R.T.: -0.050 min
Response: 10101868
Conc: 2.98 ng/ml



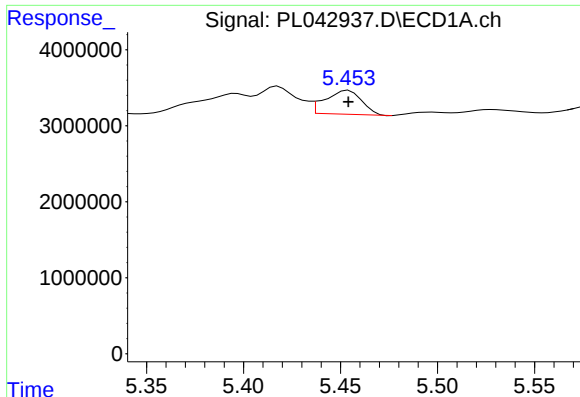
#10 gamma-Chlordane

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 3594841
Conc: 0.45 ng/ml



#10 gamma-Chlordane

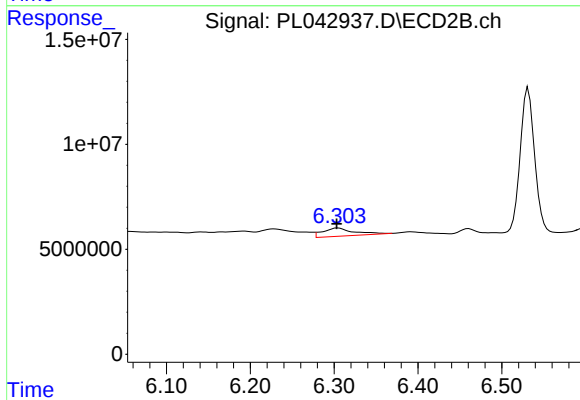
R.T.: 6.229 min
Delta R.T.: -0.001 min
Response: 17013966
Conc: 4.63 ng/ml



#11 alpha-Chlordane

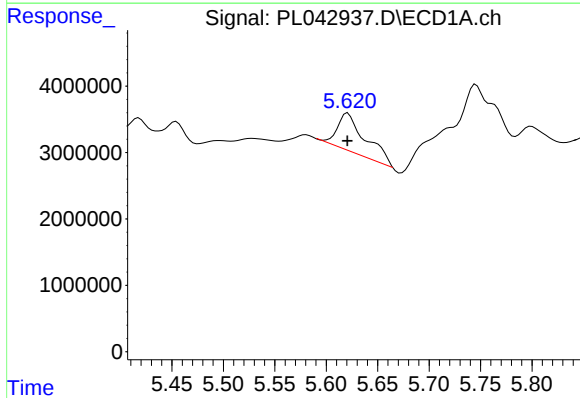
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 4087244
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



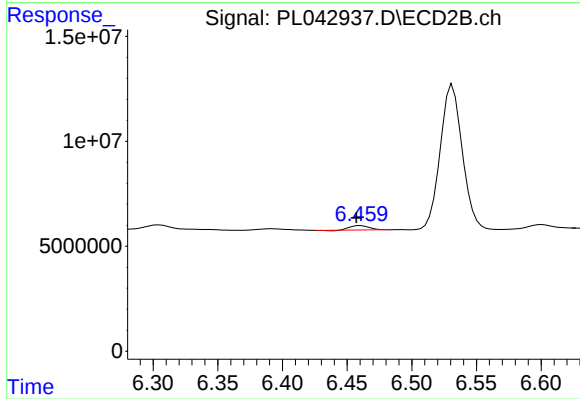
#11 alpha-Chlordane

R.T.: 6.304 min
Delta R.T.: 0.002 min
Response: 10101868
Conc: 2.81 ng/ml



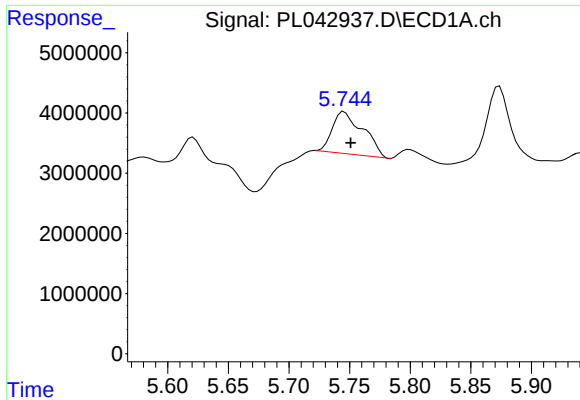
#12 4,4'-DDE

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 10303182
Conc: 1.49 ng/ml



#12 4,4'-DDE

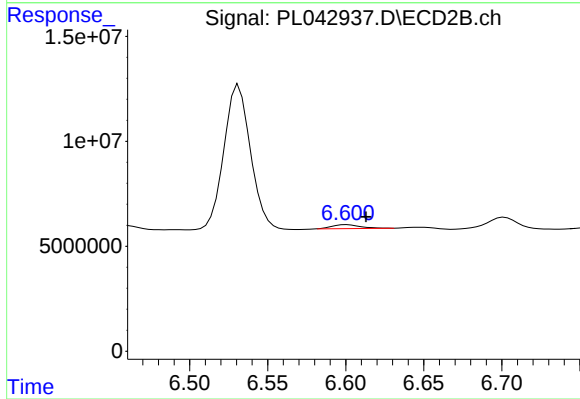
R.T.: 6.460 min
Delta R.T.: 0.003 min
Response: 2134186
Conc: 0.59 ng/ml



#13 Dieldrin

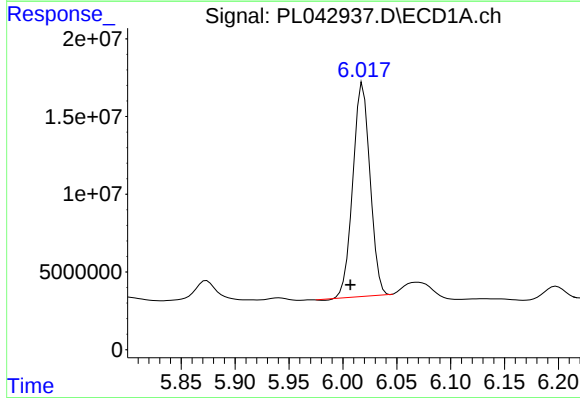
R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 12350463
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



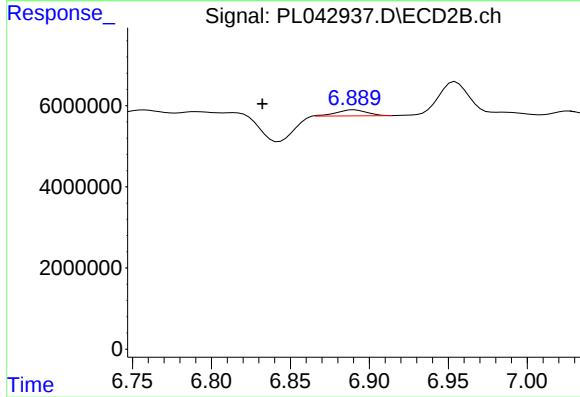
#13 Dieldrin

R.T.: 6.601 min
Delta R.T.: -0.012 min
Response: 2345866
Conc: 0.65 ng/ml



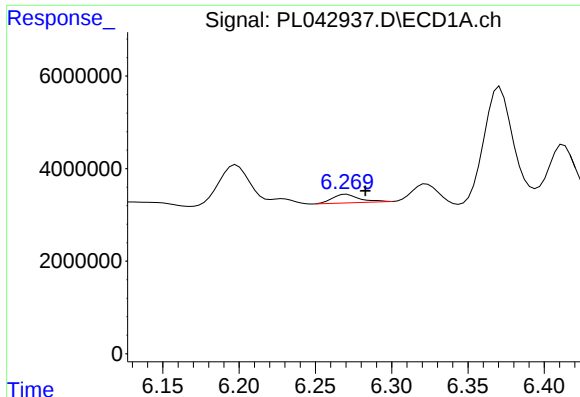
#14 Endrin

R.T.: 6.019 min
Delta R.T.: 0.012 min
Response: 152806324
Conc: 21.22 ng/ml



#14 Endrin

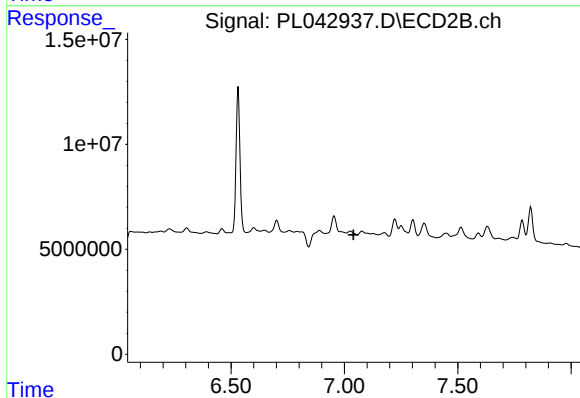
R.T.: 6.890 min
Delta R.T.: 0.058 min
Response: 1974360
Conc: 0.63 ng/ml



#15 Endosulfan II

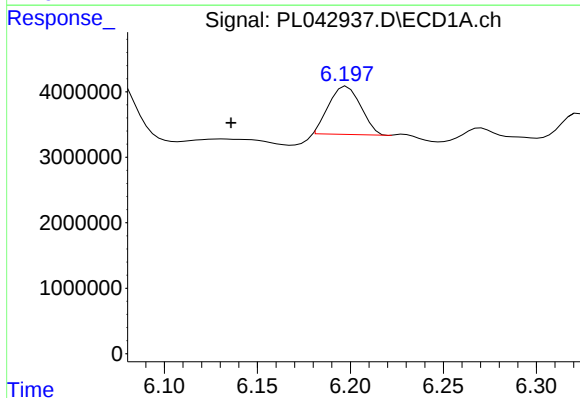
R.T.: 6.270 min
Delta R.T.: -0.012 min
Response: 2262314
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



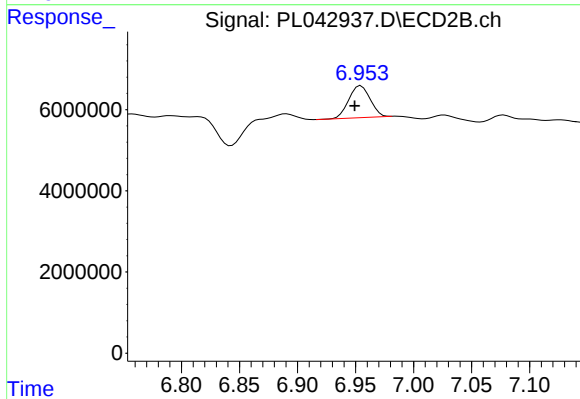
#15 Endosulfan II

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



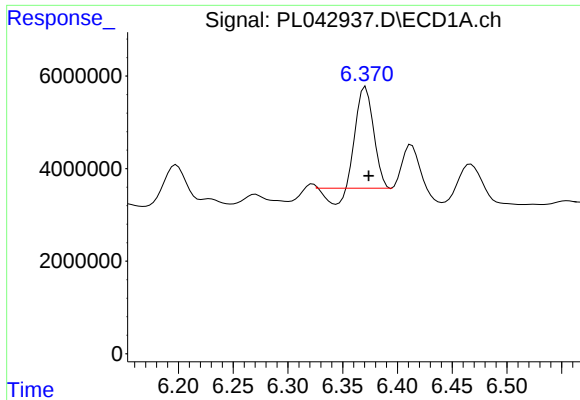
#16 4,4'-DDD

R.T.: 6.198 min
Delta R.T.: 0.062 min
Response: 8756946
Conc: 1.54 ng/ml



#16 4,4'-DDD

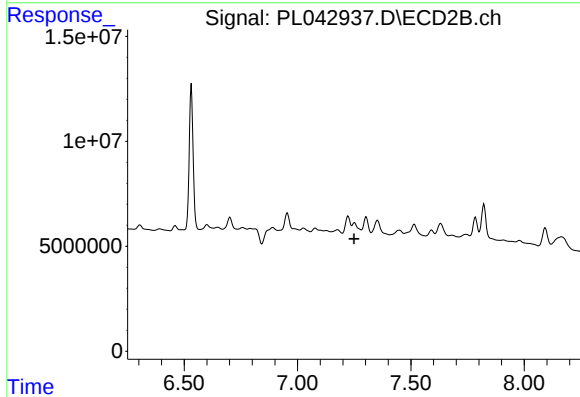
R.T.: 6.955 min
Delta R.T.: 0.005 min
Response: 10141804
Conc: 3.46 ng/ml



#17 4,4'-DDT

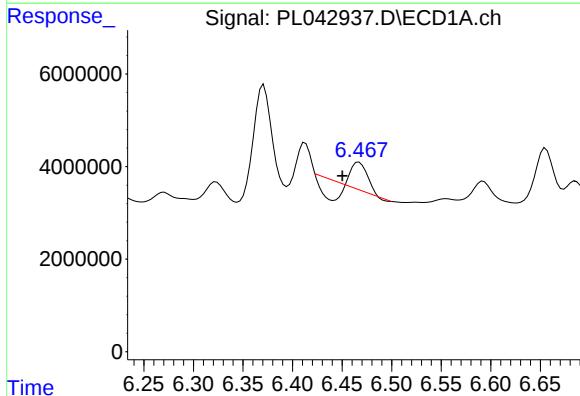
R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 22046840
Conc: 3.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



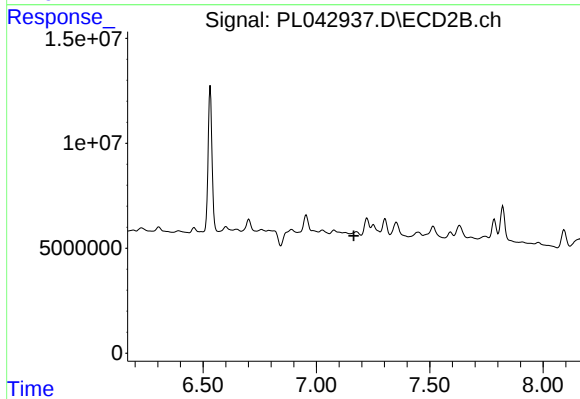
#17 4,4'-DDT

R.T.: 7.251 min
Delta R.T.: 0.002 min
Response: -2253696
Conc: N.D.



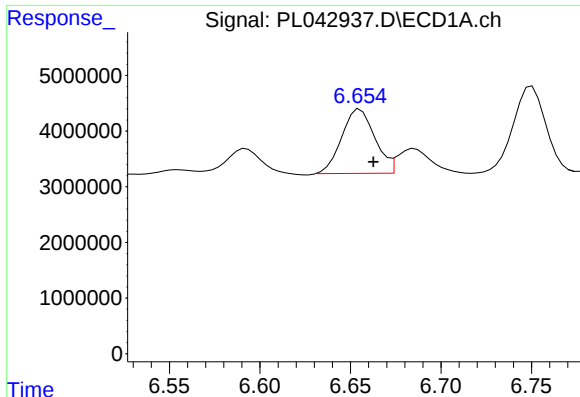
#18 Endrin aldehyde

R.T.: 6.467 min
Delta R.T.: 0.017 min
Response: 1814702
Conc: 0.33 ng/ml



#18 Endrin aldehyde

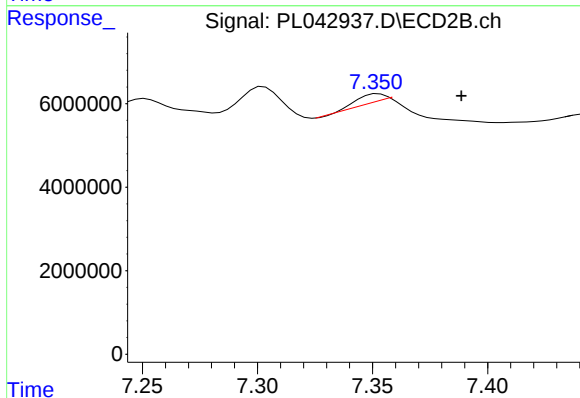
R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

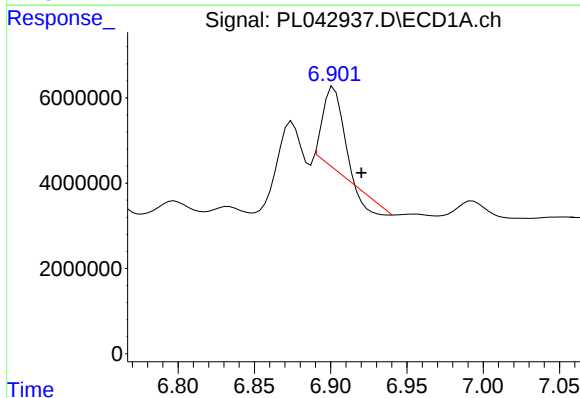
R.T.: 6.655 min
Delta R.T.: -0.007 min
Response: 14665802
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



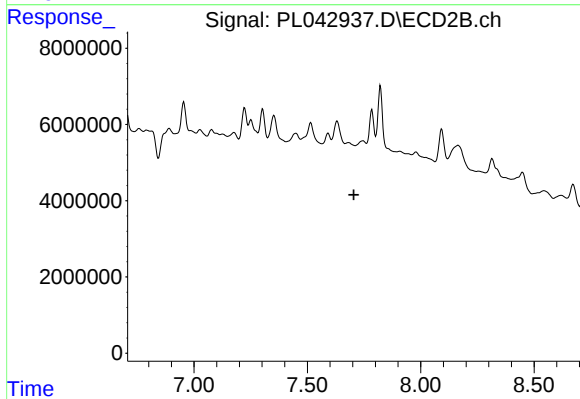
#19 Endosulfan Sulfate

R.T.: 7.353 min
Delta R.T.: -0.036 min
Response: 1672127
Conc: 0.56 ng/ml



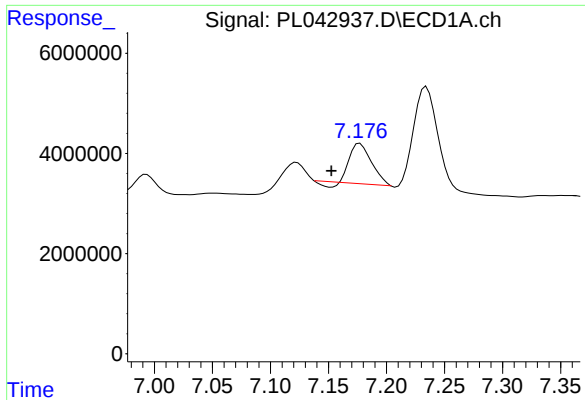
#20 Methoxychlor

R.T.: 6.902 min
Delta R.T.: -0.018 min
Response: 14644430
Conc: 4.36 ng/ml



#20 Methoxychlor

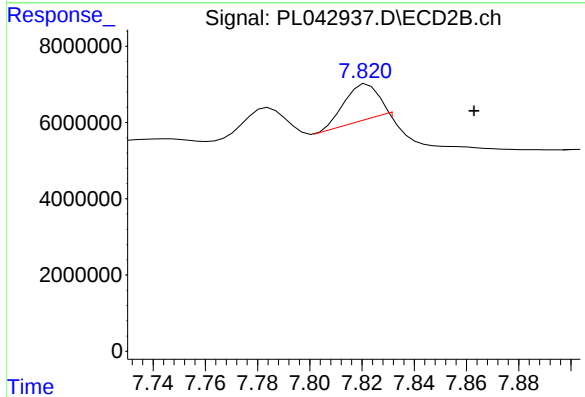
R.T.: 0.000 min
Exp R.T.: 7.705 min
Response: 0
Conc: N.D.



#21 Endrin ketone

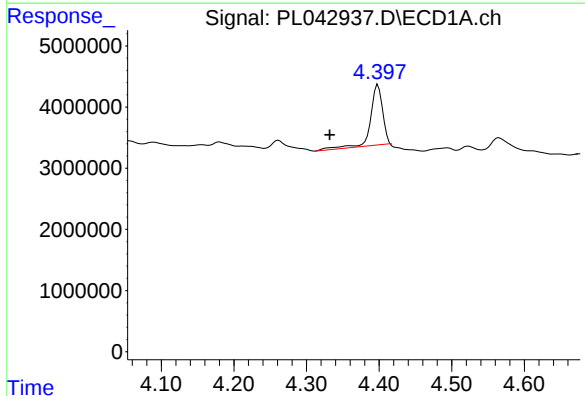
R.T.: 7.177 min
Delta R.T.: 0.024 min
Response: 10051816
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



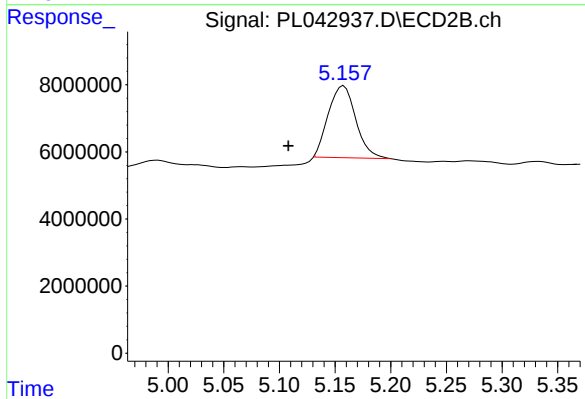
#21 Endrin ketone

R.T.: 7.822 min
Delta R.T.: -0.041 min
Response: 8645125
Conc: 2.83 ng/ml



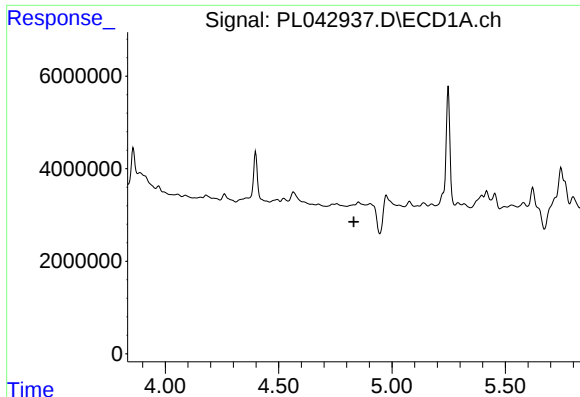
#23 Chlordane-1

R.T.: 4.399 min
Delta R.T.: 0.066 min
Response: 11371681
Conc: 42.32 ng/ml



#23 Chlordane-1

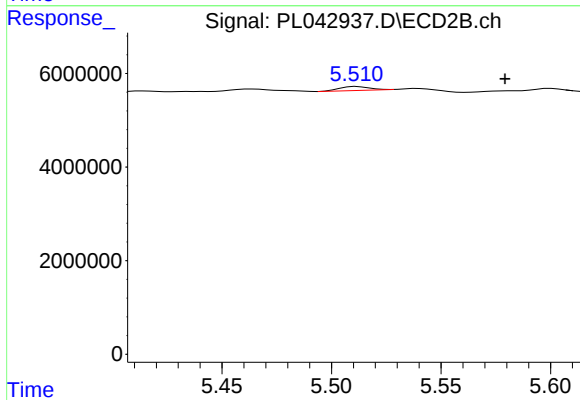
R.T.: 5.158 min
Delta R.T.: 0.050 min
Response: 36715885
Conc: 259.78 ng/ml



#24 Chlordane-2

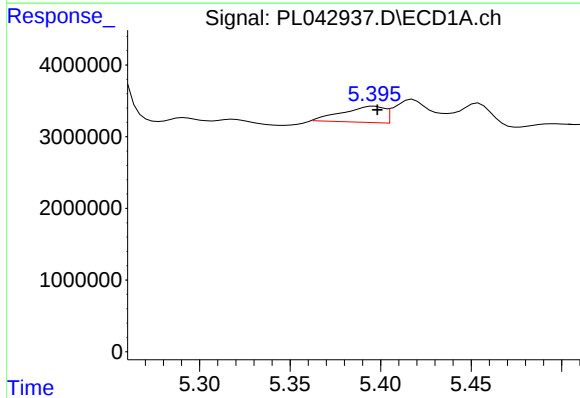
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



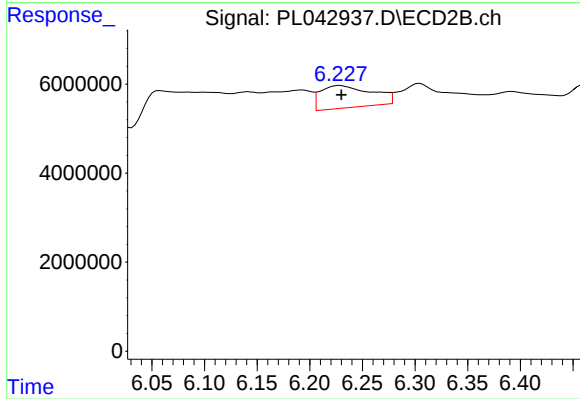
#24 Chlordane-2

R.T.: 5.512 min
Delta R.T.: -0.068 min
Response: 803068
Conc: 5.60 ng/ml



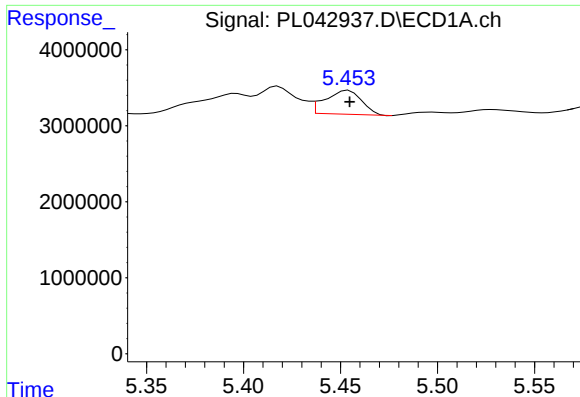
#25 Chlordane-3

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 3594841
Conc: 4.33 ng/ml



#25 Chlordane-3

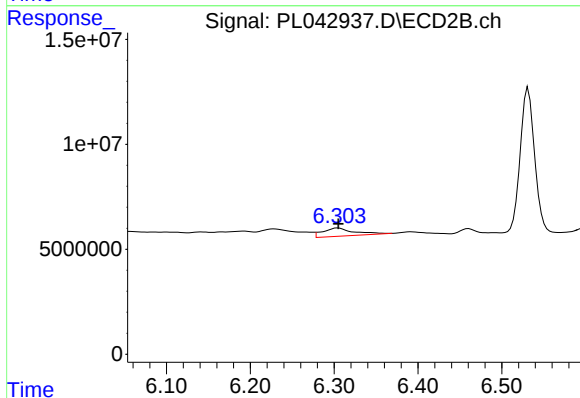
R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 17013966
Conc: 34.65 ng/ml



#26 Chlordane-4

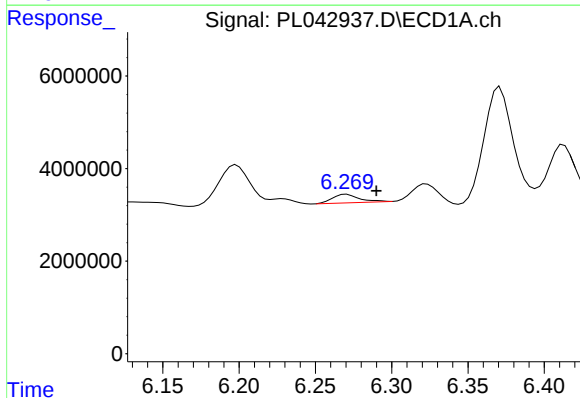
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 4087244
Conc: 5.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



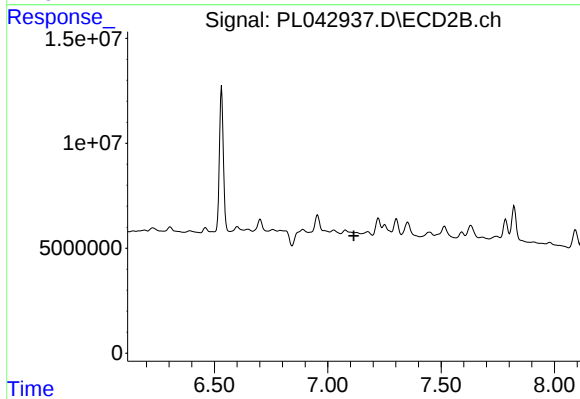
#26 Chlordane-4

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 10101868
Conc: 17.70 ng/ml



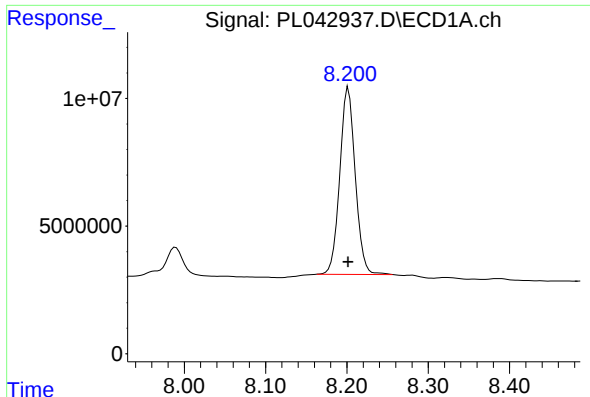
#27 Chlordane-5

R.T.: 6.270 min
Delta R.T.: -0.020 min
Response: 2262314
Conc: 9.43 ng/ml



#27 Chlordane-5

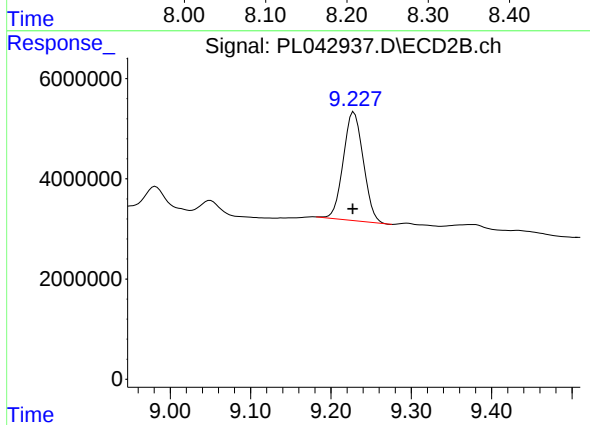
R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 96627151
Conc: 14.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.229 min
Delta R.T.: 0.002 min
Response: 37547875
Conc: 14.39 ng/ml