

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070518\
 Data File : PL037724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 21:21
 Operator : UA\AJ
 Sample : J3843-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 04:41:45 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...	3.334	3.935	104.5E6	45099309	13.204	16.301
28)	SA Decachlor...	8.010	8.946	89952412	29781902	14.907	15.011
Target Compounds							
2)	A alpha-BHC	0.000	4.343f	0	9414307	N.D.	2.426 #
4)	MA Heptachlor	4.371f	0.000	40934367	0	3.995	N.D. #
5)	MB Aldrin	4.554	0.000	23088625	0	2.268	N.D. #
6)	B beta-BHC	4.253f	0.000	65808438	0	14.429	N.D. #
7)	B delta-BHC	0.000	4.962	0	7163578	N.D.	2.540 #
8)	B Heptachlo...	4.952f	0.000	61577301	0	6.574	N.D. #
9)	A Endosulfan I	5.344	0.000	54675530	0	6.462	N.D. #
10)	B gamma-Chl...	5.226	5.996	147.3E6	14433844	15.731	5.125 #
11)	B alpha-Chl...	5.291	0.000	153.6E6	0	16.912	N.D. #
16)	A 4,4'-DDD	5.966	0.000	20304610	0	3.092	N.D. #
19)	B Endosulfa...	6.512	0.000	19800495	0	2.960	N.D. #
23)	Chlordane-1	4.191	4.962	8159373	7163578	26.573	59.617 #
25)	Chlordane-3	5.226	5.996	147.3E6	14433844	138.618	36.907 #
26)	Chlordane-4	5.291	0.000	153.6E6	0	159.404	N.D. #
27)	Chlordane-5	5.966	0.000	20304610	0	155.153	N.D. #

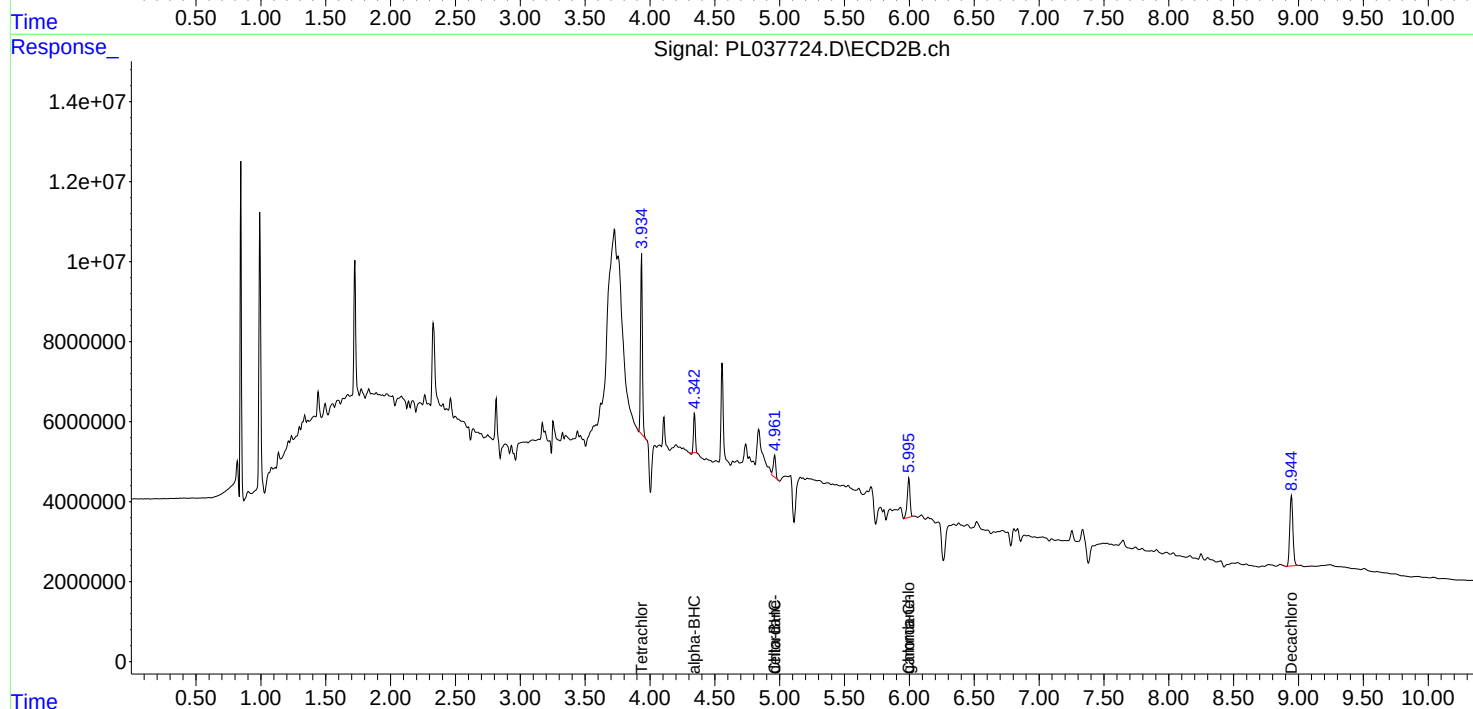
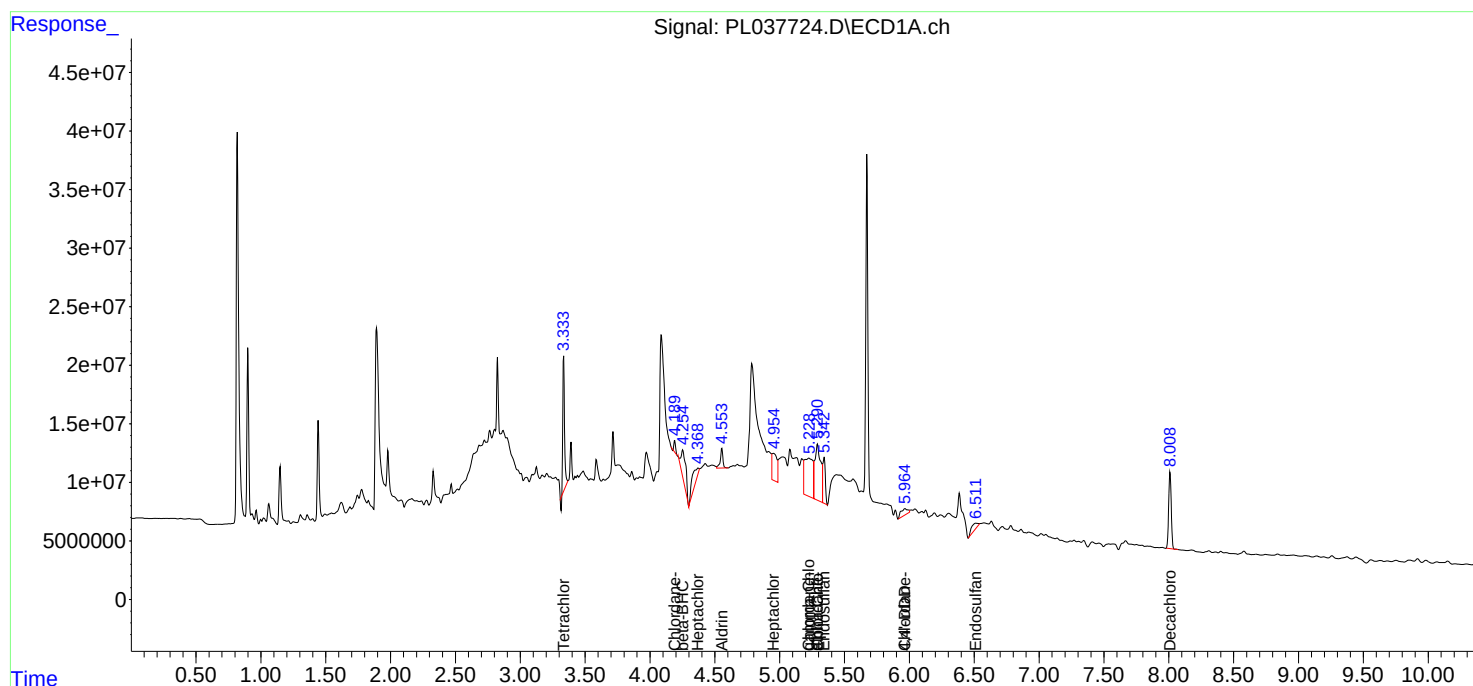
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

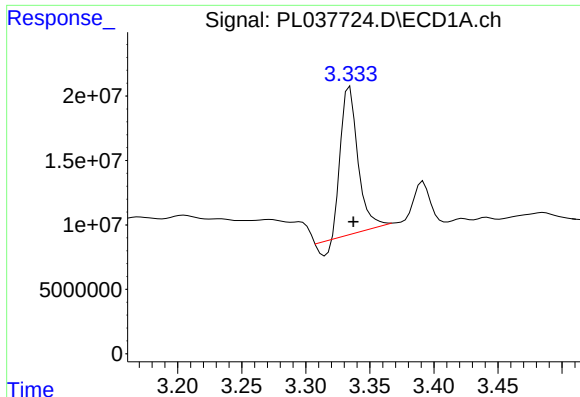
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070518\
Data File : PL037724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2018 21:21
Operator : UA\AJ
Sample : J3843-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 04:41:45 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

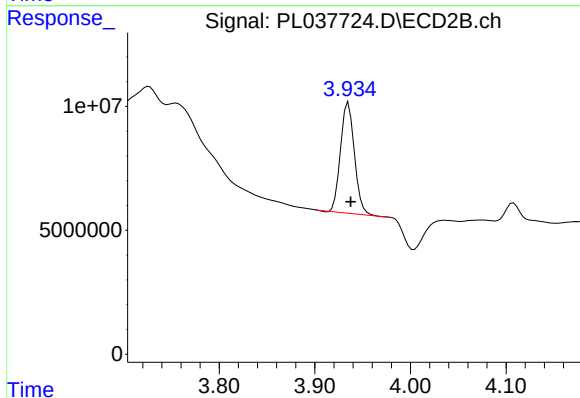




#1 Tetrachloro-m-xylene

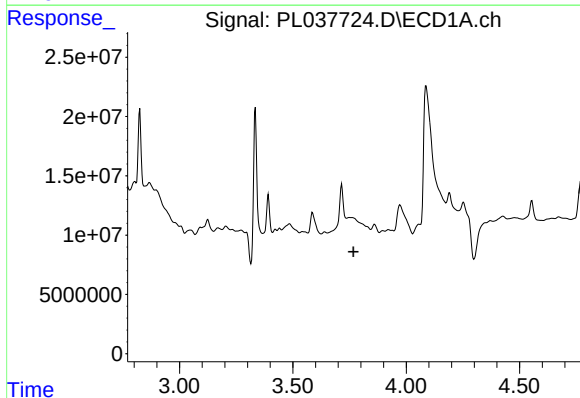
R.T.: 3.334 min
Delta R.T.: -0.003 min
Response: 104451018
Conc: 13.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



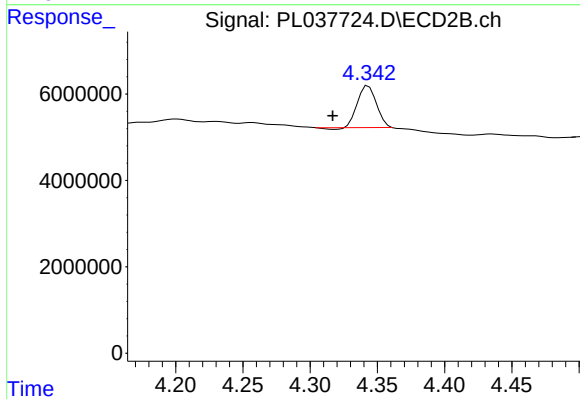
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.002 min
Response: 45099309
Conc: 16.30 ng/ml



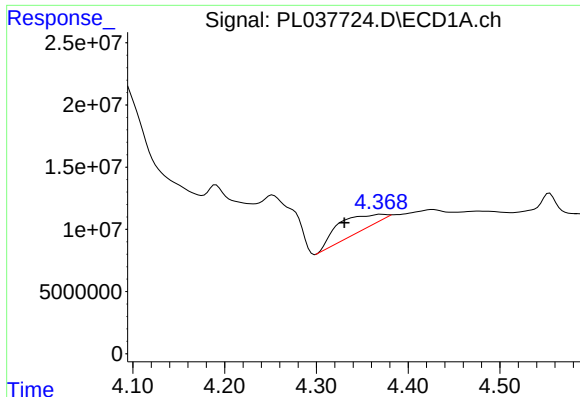
#2 alpha-BHC

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



#2 alpha-BHC

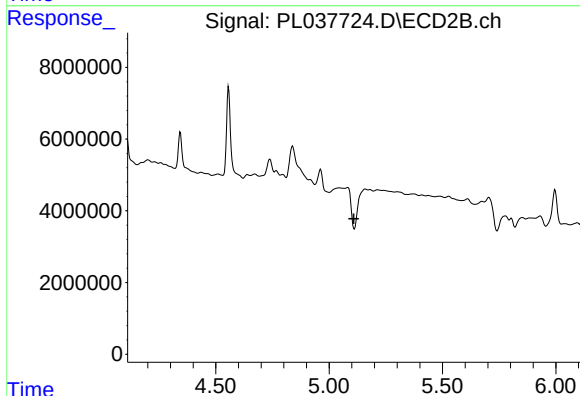
R.T.: 4.343 min
Delta R.T.: 0.027 min
Response: 9414307
Conc: 2.43 ng/ml



#4 Heptachlor

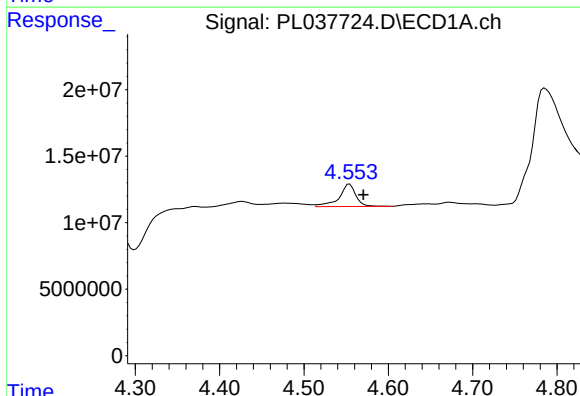
R.T.: 4.371 min
Delta R.T.: 0.041 min
Response: 40934367
Conc: 4.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



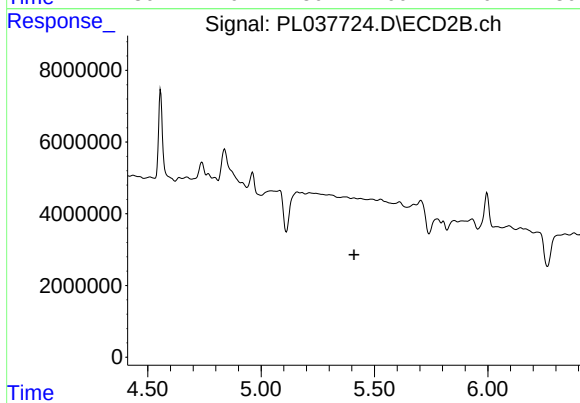
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



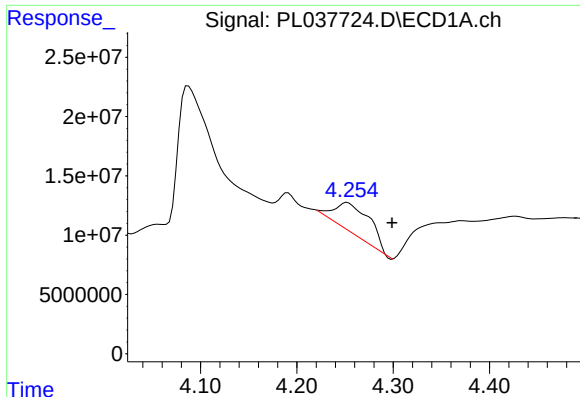
#5 Aldrin

R.T.: 4.554 min
Delta R.T.: -0.017 min
Response: 23088625
Conc: 2.27 ng/ml



#5 Aldrin

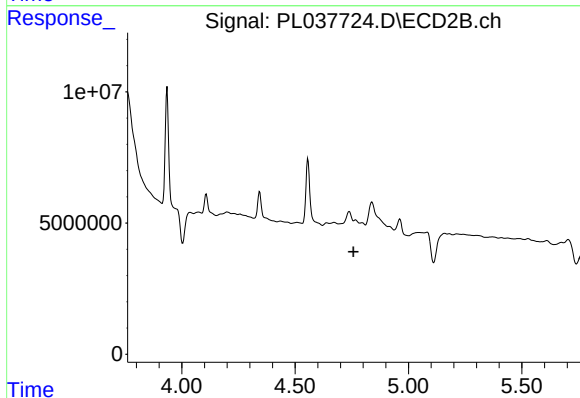
R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



#6 beta-BHC

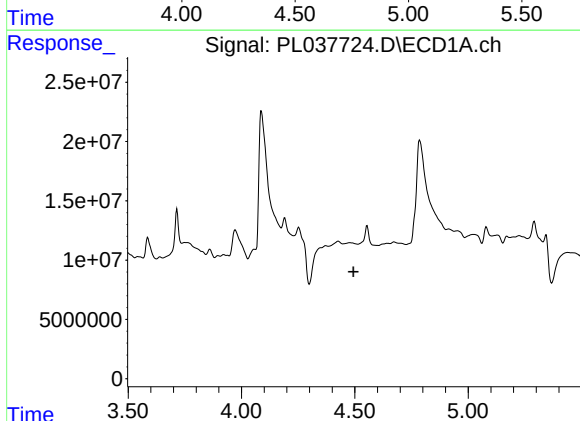
R.T.: 4.253 min
Delta R.T.: -0.046 min
Response: 65808438
Conc: 14.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



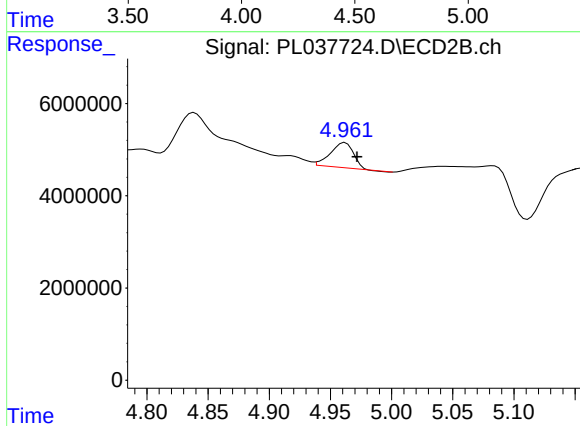
#6 beta-BHC

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



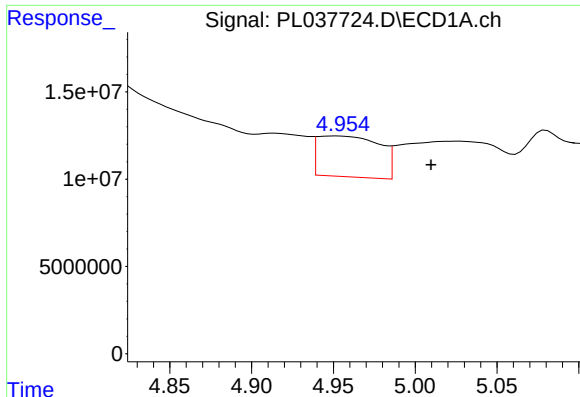
#7 delta-BHC

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



#7 delta-BHC

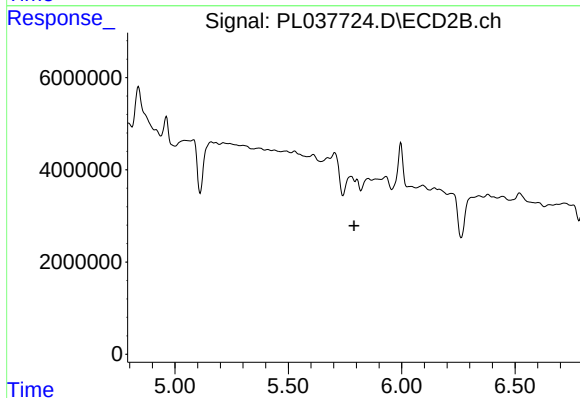
R.T.: 4.962 min
Delta R.T.: -0.010 min
Response: 7163578
Conc: 2.54 ng/ml



#8 Heptachlor epoxide

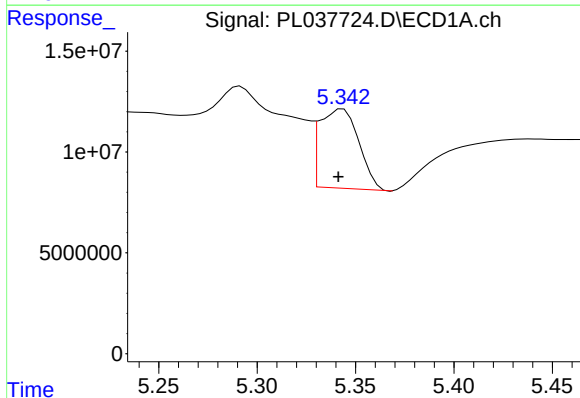
R.T.: 4.952 min
Delta R.T.: -0.057 min
Response: 61577301
Conc: 6.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



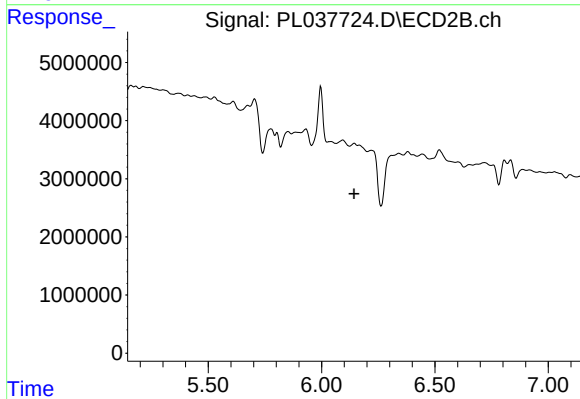
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



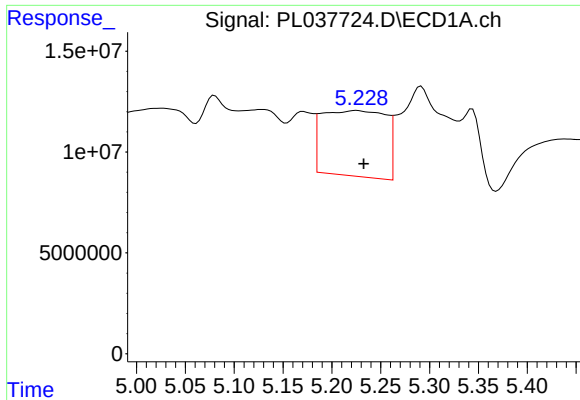
#9 Endosulfan I

R.T.: 5.344 min
Delta R.T.: 0.002 min
Response: 54675530
Conc: 6.46 ng/ml



#9 Endosulfan I

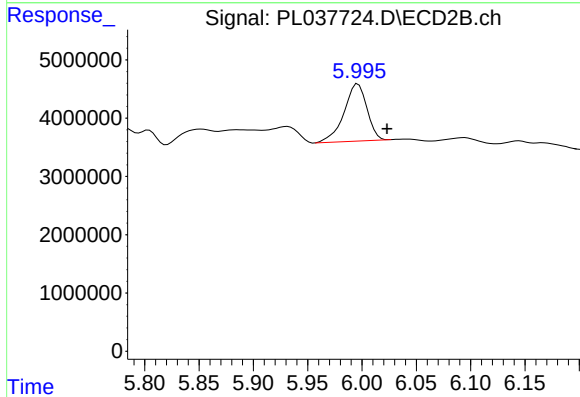
R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

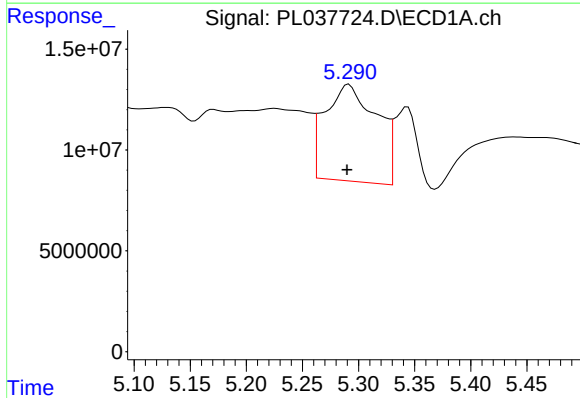
R.T.: 5.226 min
Delta R.T.: -0.007 min
Response: 147339667
Conc: 15.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



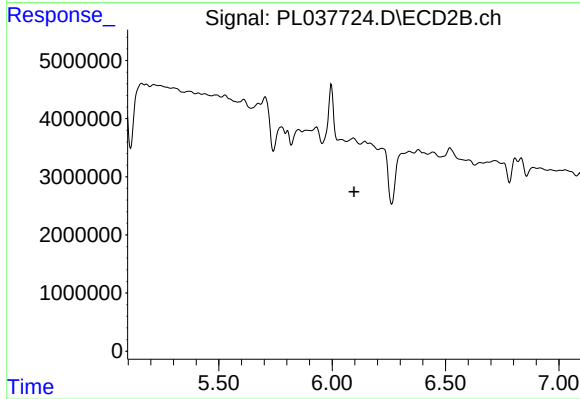
#10 gamma-Chlordane

R.T.: 5.996 min
Delta R.T.: -0.027 min
Response: 14433844
Conc: 5.12 ng/ml



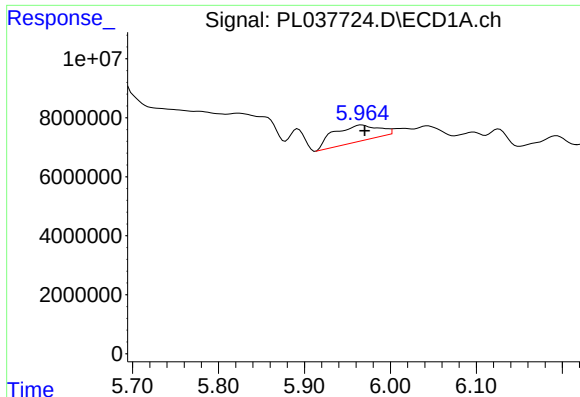
#11 alpha-Chlordane

R.T.: 5.291 min
Delta R.T.: 0.002 min
Response: 153586776
Conc: 16.91 ng/ml



#11 alpha-Chlordane

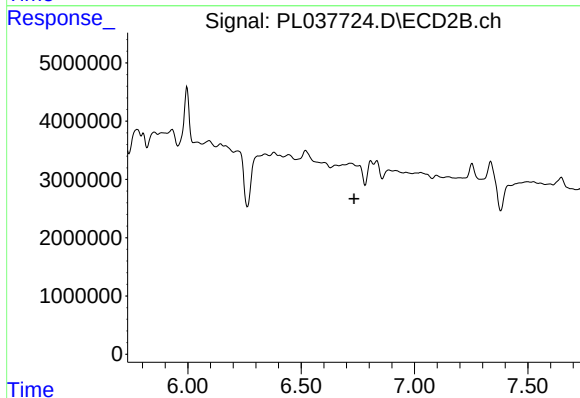
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

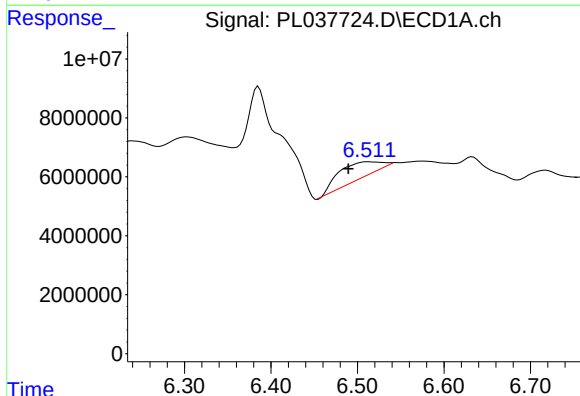
R.T.: 5.966 min
Delta R.T.: -0.004 min
Response: 20304610
Conc: 3.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



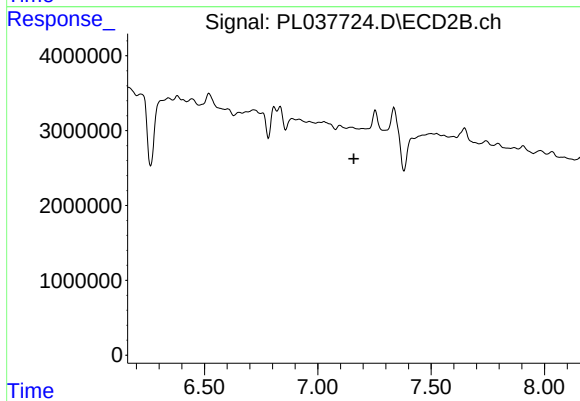
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.734 min
Response: 0
Conc: N.D.



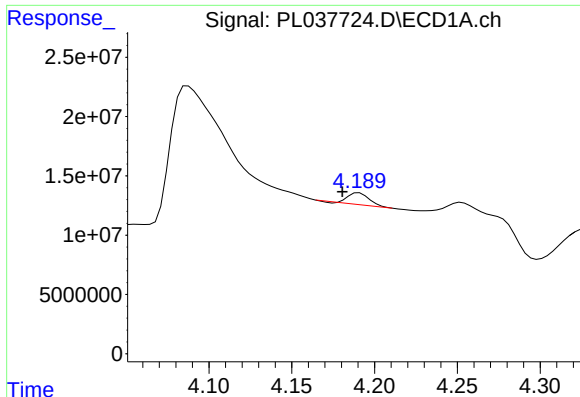
#19 Endosulfan Sulfate

R.T.: 6.512 min
Delta R.T.: 0.023 min
Response: 19800495
Conc: 2.96 ng/ml



#19 Endosulfan Sulfate

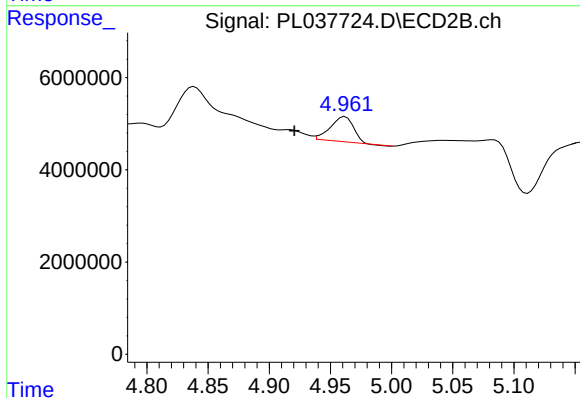
R.T.: 0.000 min
Exp R.T. : 7.159 min
Response: 0
Conc: N.D.



#23 Chlordane-1

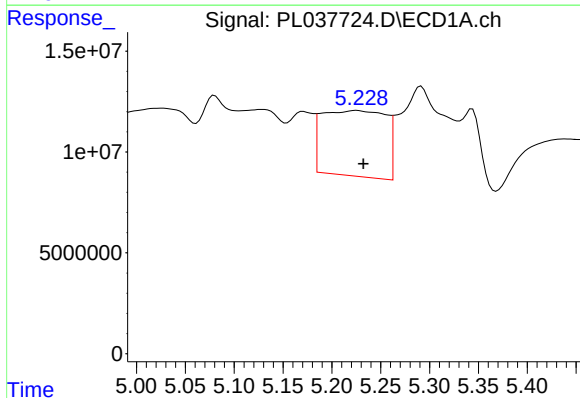
R.T.: 4.191 min
Delta R.T.: 0.010 min
Response: 8159373
Conc: 26.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



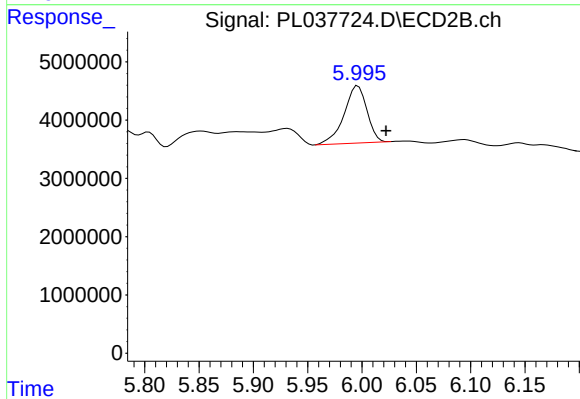
#23 Chlordane-1

R.T.: 4.962 min
Delta R.T.: 0.041 min
Response: 7163578
Conc: 59.62 ng/ml



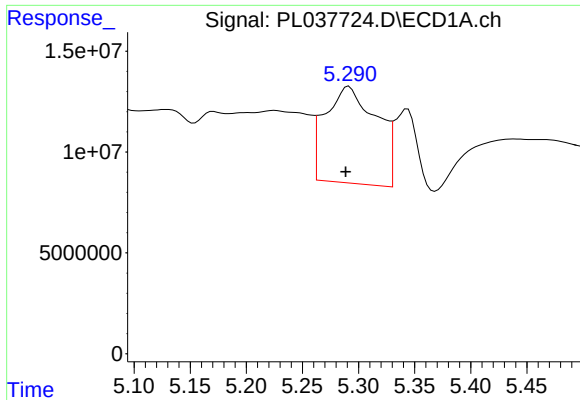
#25 Chlordane-3

R.T.: 5.226 min
Delta R.T.: -0.007 min
Response: 147339667
Conc: 138.62 ng/ml



#25 Chlordane-3

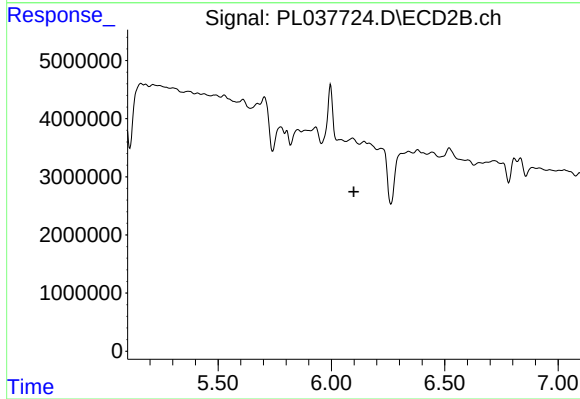
R.T.: 5.996 min
Delta R.T.: -0.026 min
Response: 14433844
Conc: 36.91 ng/ml



#26 Chlordane-4

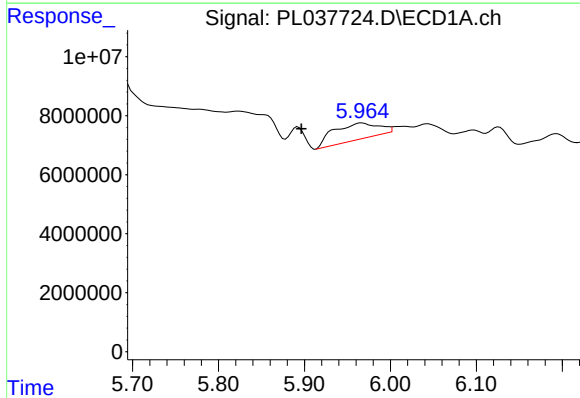
R.T.: 5.291 min
Delta R.T.: 0.003 min
Response: 153586776
Conc: 159.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



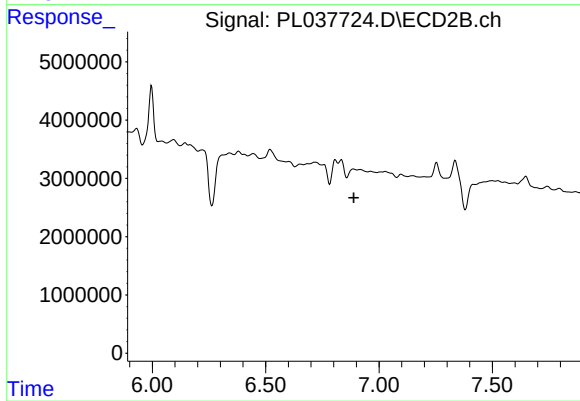
#26 Chlordane-4

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



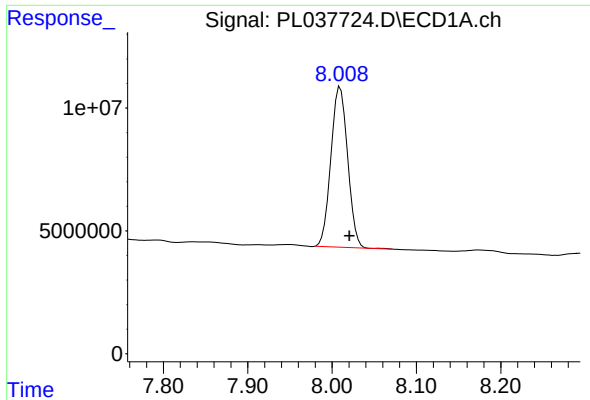
#27 Chlordane-5

R.T.: 5.966 min
Delta R.T.: 0.070 min
Response: 20304610
Conc: 155.15 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

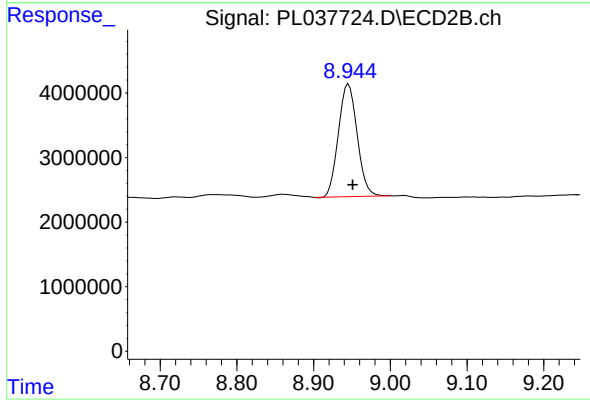
R.T.: 8.010 min

Delta R.T.: -0.011 min

Response: 89952412

Conc: 14.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.946 min

Delta R.T.: -0.005 min

Response: 29781902

Conc: 15.01 ng/ml