

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090618\
 Data File : PL039716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2018 13:15
 Operator : AJ\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 04:08:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

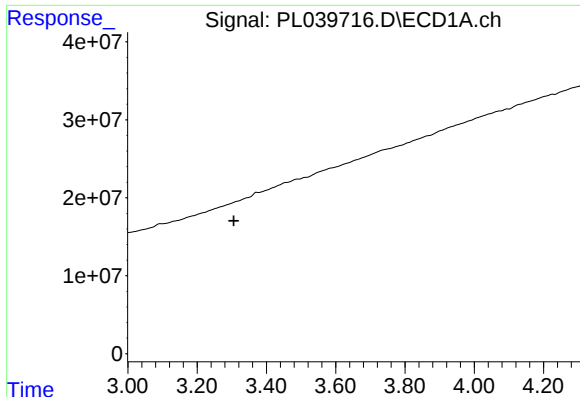
Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

Target Compounds						
4) MA	Heptachlor	4.226f	0.000	11678685	0	1.109 N.D. #
6) B	beta-BHC	4.226f	0.000	11678685	0	2.514 N.D. #
8) B	Heptachlo...	0.000	5.741	0	19828103	N.D. 5.896 #
9) A	Endosulfan I	5.318	0.000	10348185	0	1.182 N.D. #
10) B	gamma-Chl...	5.240f	0.000	32691323	0	3.310 N.D. #
11) B	alpha-Chl...	5.240	0.000	32691323	0	3.403 N.D. #
13) MA	Dieldrin	5.534	0.000	2683496	0	0.275 N.D. #
14) MA	Endrin	5.778	0.000	6044596	0	0.675 N.D. #
17) MA	4,4'-DDT	6.178	0.000	285.3E6	0	37.633 N.D. #
18) B	Endrin al...	6.243	0.000	5279142	0	0.779 N.D. #
19) B	Endosulfa...	6.508f	0.000	95059999	0	11.683 N.D. #
20) A	Methoxychlor	6.637f	0.000	65482294	0	16.002 N.D. #
25)	Chlordane-3	5.240	0.000	32691323	0	29.930 N.D. #
26)	Chlordane-4	5.240	0.000	32691323	0	32.713 N.D. #

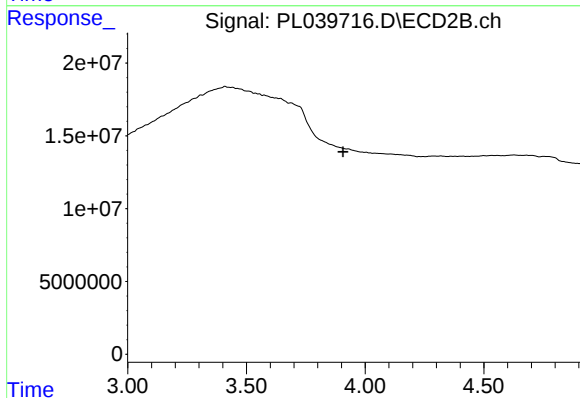
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

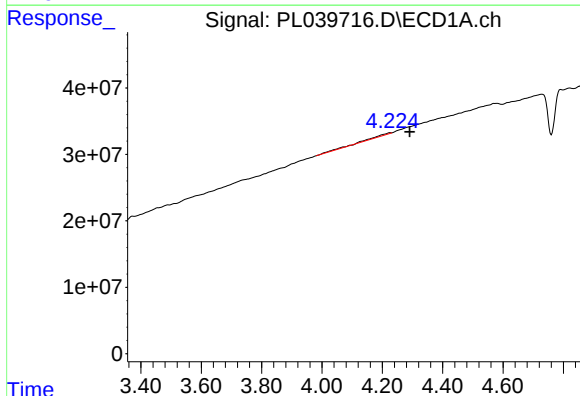
R.T.: 0.000 min
Exp R.T.: 3.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



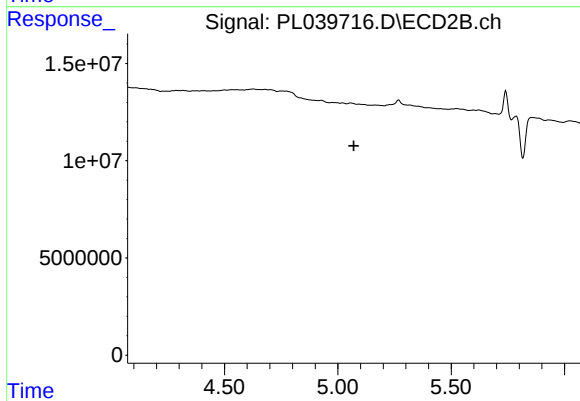
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.907 min
Response: 0
Conc: N.D.



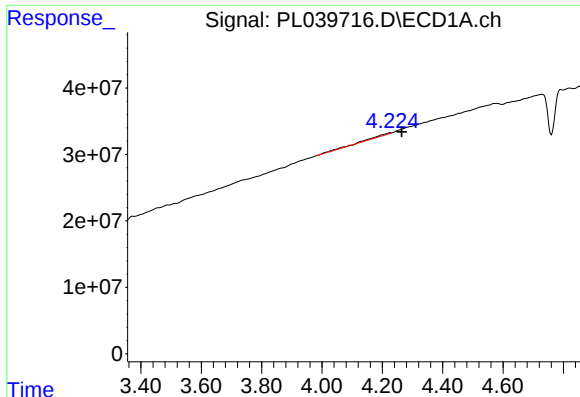
#4 Heptachlor

R.T.: 4.226 min
Delta R.T.: -0.065 min
Response: 11678685
Conc: 1.11 ng/ml



#4 Heptachlor

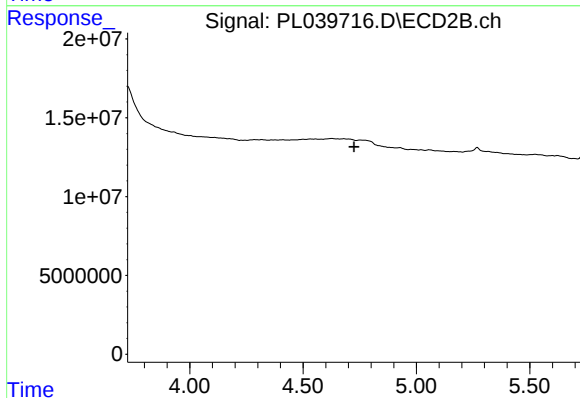
R.T.: 0.000 min
Exp R.T.: 5.071 min
Response: 0
Conc: N.D.



#6 beta-BHC

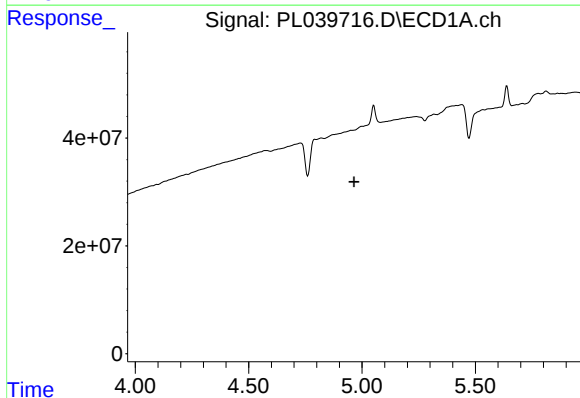
R.T.: 4.226 min
Delta R.T.: -0.038 min
Response: 11678685
Conc: 2.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



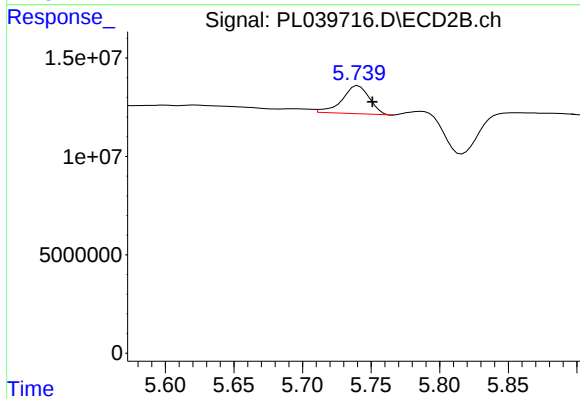
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



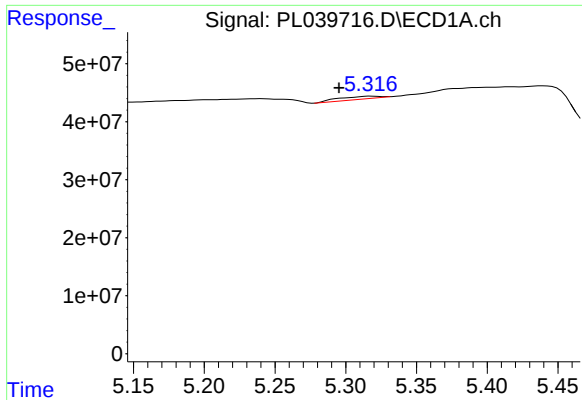
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

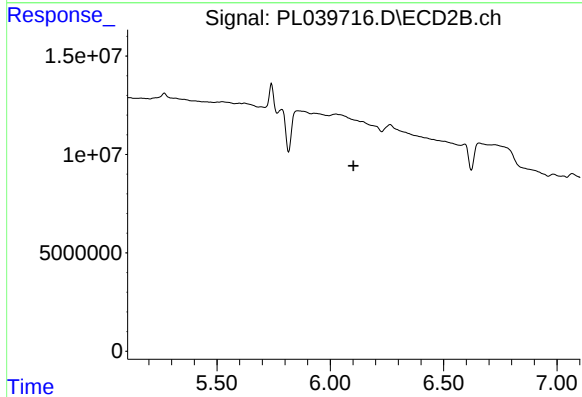
R.T.: 5.741 min
Delta R.T.: -0.010 min
Response: 19828103
Conc: 5.90 ng/ml



#9 Endosulfan I

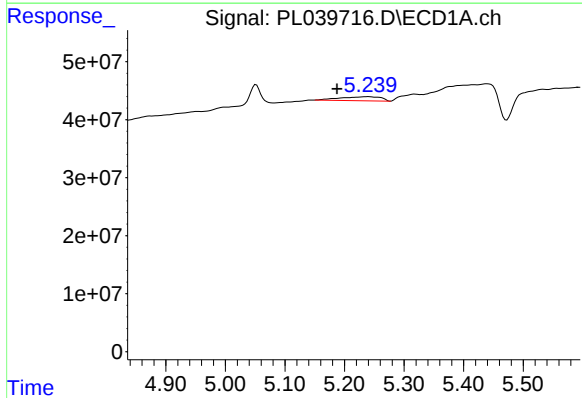
R.T.: 5.318 min
Delta R.T.: 0.023 min
Response: 10348185
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



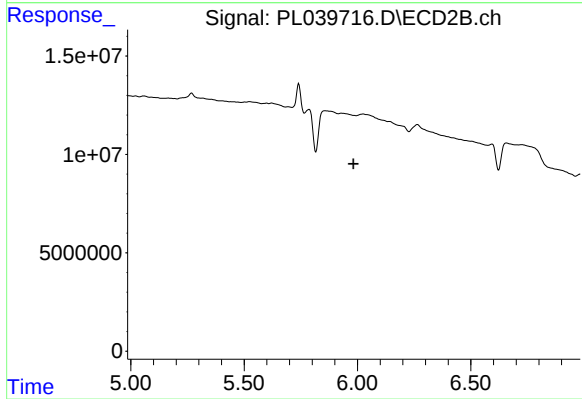
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



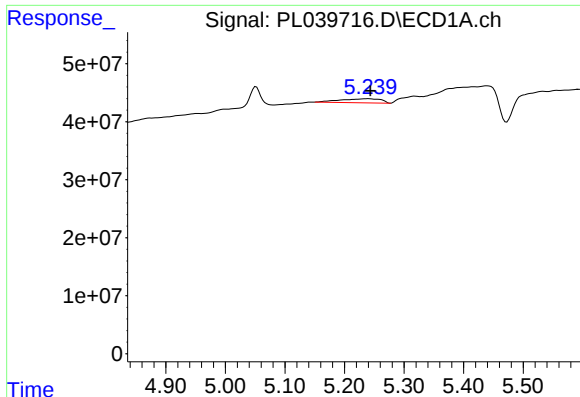
#10 gamma-Chlordane

R.T.: 5.240 min
Delta R.T.: 0.053 min
Response: 32691323
Conc: 3.31 ng/ml



#10 gamma-Chlordane

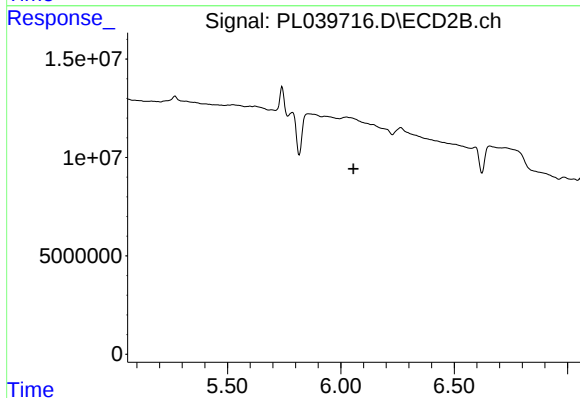
R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

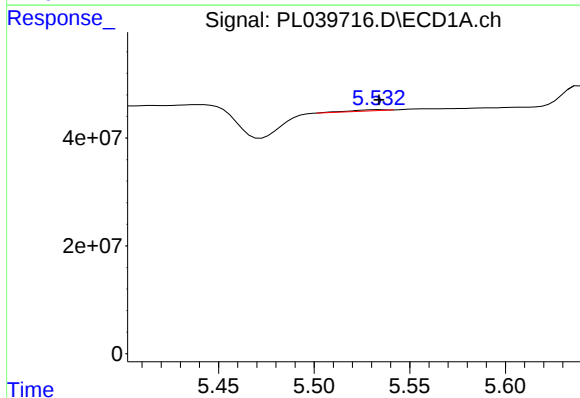
R.T.: 5.240 min
Delta R.T.: -0.003 min
Response: 32691323
Conc: 3.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



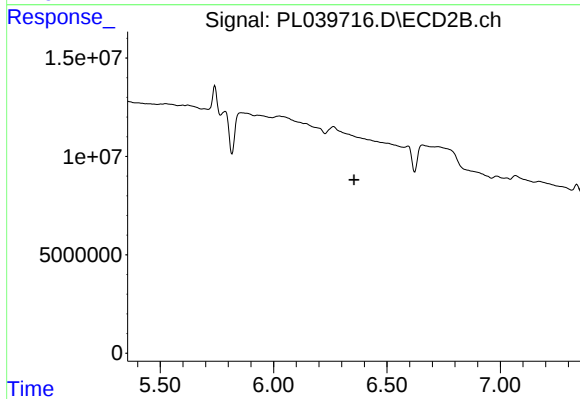
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



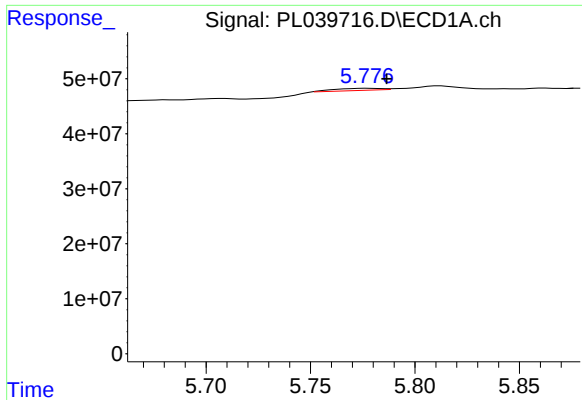
#13 Dieldrin

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 2683496
Conc: 0.28 ng/ml



#13 Dieldrin

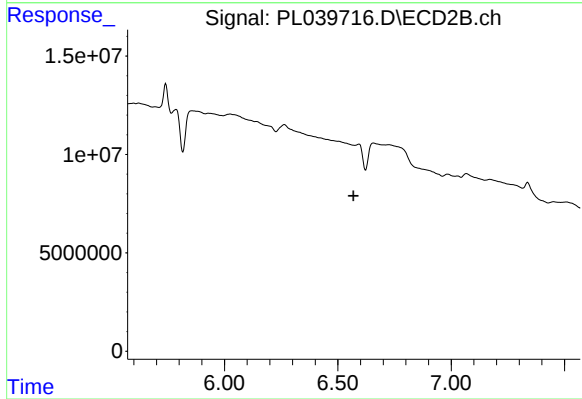
R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#14 Endrin

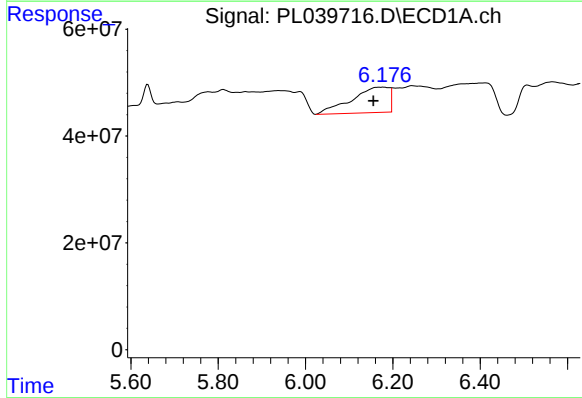
R.T.: 5.778 min
Delta R.T.: -0.009 min
Response: 6044596
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



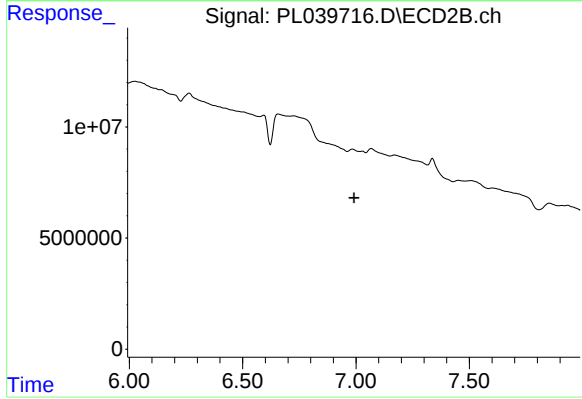
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



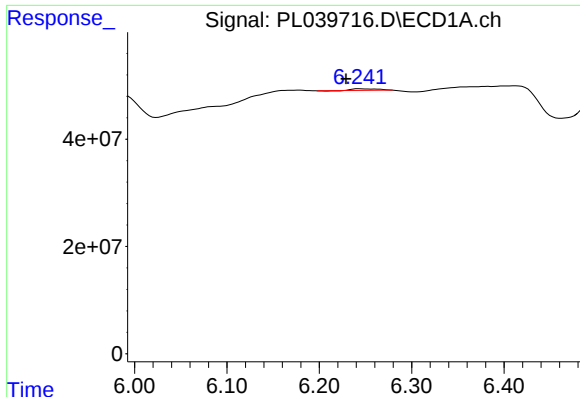
#17 4,4'-DDT

R.T.: 6.178 min
Delta R.T.: 0.023 min
Response: 285278457
Conc: 37.63 ng/ml



#17 4,4'-DDT

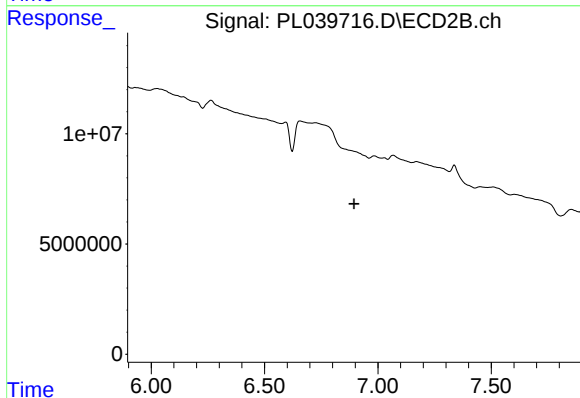
R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

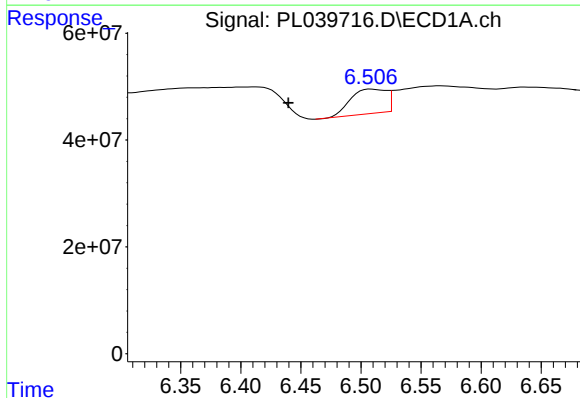
R.T.: 6.243 min
Delta R.T.: 0.014 min
Response: 5279142
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



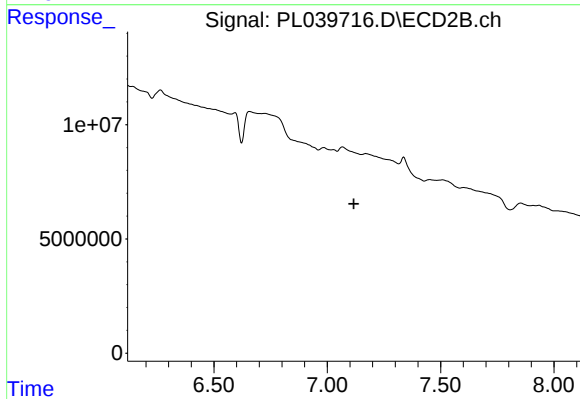
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



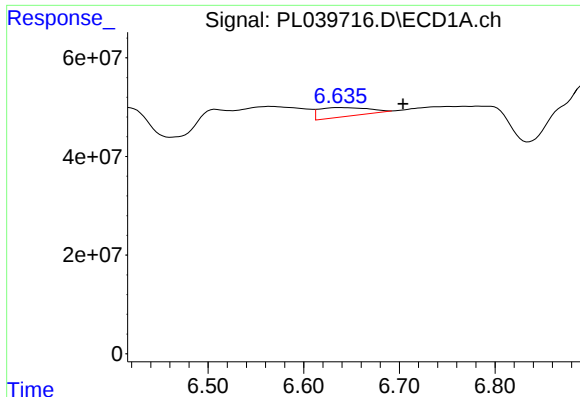
#19 Endosulfan Sulfate

R.T.: 6.508 min
Delta R.T.: 0.069 min
Response: 95059999
Conc: 11.68 ng/ml



#19 Endosulfan Sulfate

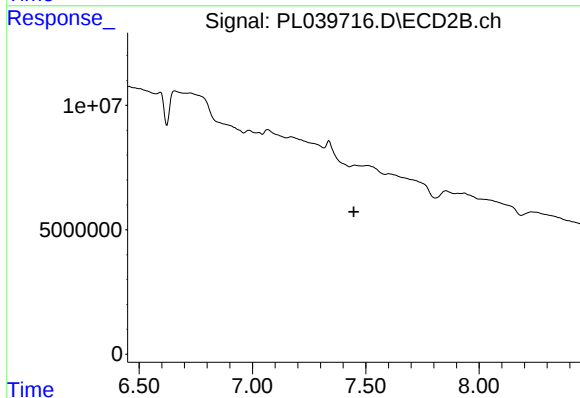
R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#20 Methoxychlor

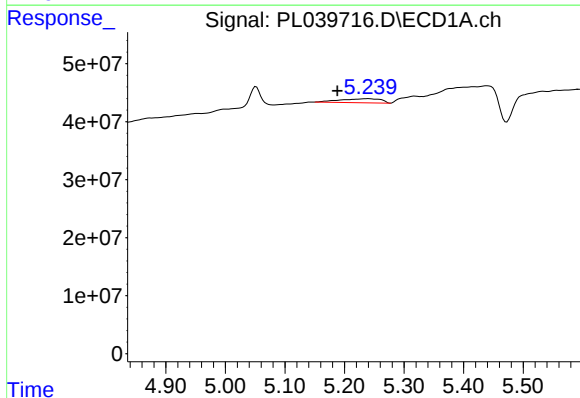
R.T.: 6.637 min
Delta R.T.: -0.067 min
Response: 65482294
Conc: 16.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



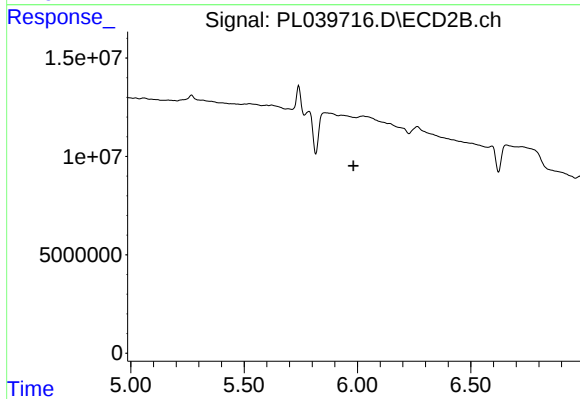
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



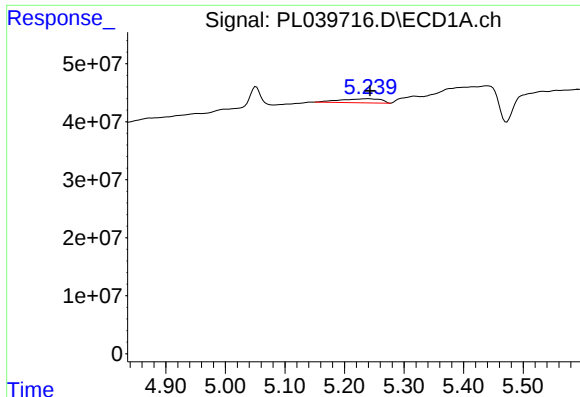
#25 Chlordane-3

R.T.: 5.240 min
Delta R.T.: 0.052 min
Response: 32691323
Conc: 29.93 ng/ml



#25 Chlordane-3

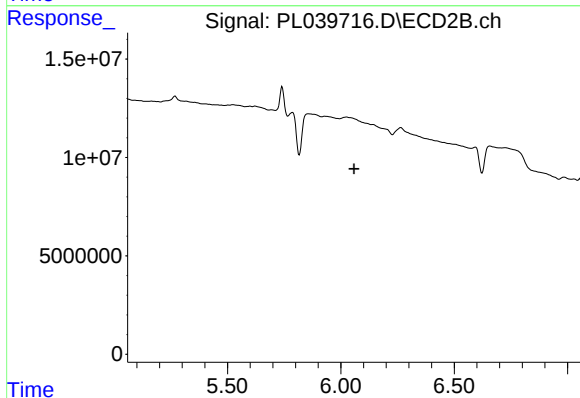
R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#26 Chlordane-4

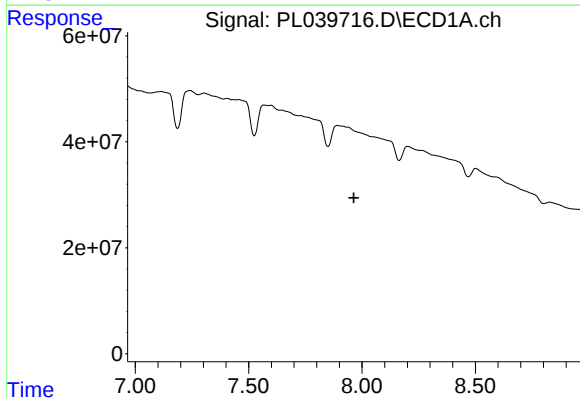
R.T.: 5.240 min
Delta R.T.: -0.003 min
Response: 32691323
Conc: 32.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



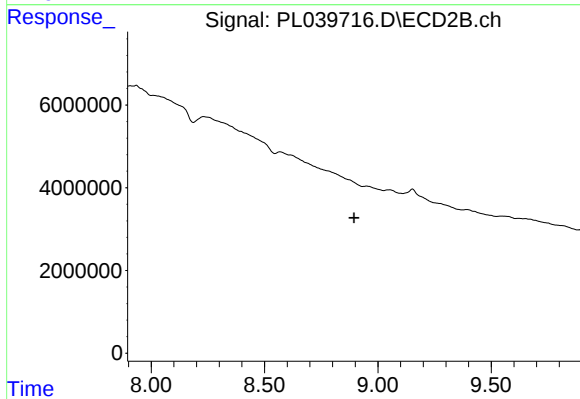
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.964 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.896 min
Response: 0
Conc: N.D.