

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080318\
 Data File : PL038901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2018 19:42
 Operator : AJ\SJ
 Sample : J4313-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 00:11:26 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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...	3.324	3.927	150.0E6	58842725	20.145	22.417
28)	SA Decachlor...	7.990	8.933	144.4E6	51261368	19.038	20.971
Target Compounds							
2)	A alpha-BHC	3.714f	4.326	1488359	1256741	0.126	0.325 #
3)	MA gamma-BHC...	4.079f	4.549f	46405436	1357118	4.426	0.376 #
4)	MA Heptachlor	0.000	5.157f	0	1493525	N.D.	0.467 #
7)	B delta-BHC	0.000	4.957	0	9444674	N.D.	2.848 #
8)	B Heptachlo...	4.945f	5.799	2984455	1395425	0.317	0.491 #
15)	B Endosulfa...	0.000	6.827	0	1350226	N.D.	0.562 #
16)	A 4,4'-DDD	0.000	6.672f	0	947061	N.D.	0.442 #
23)	Chlordane-1	4.238	4.957	17578245	9444674	50.767	81.500 #
27)	Chlordane-5	0.000	6.827	0	1350226	N.D.	15.073 #

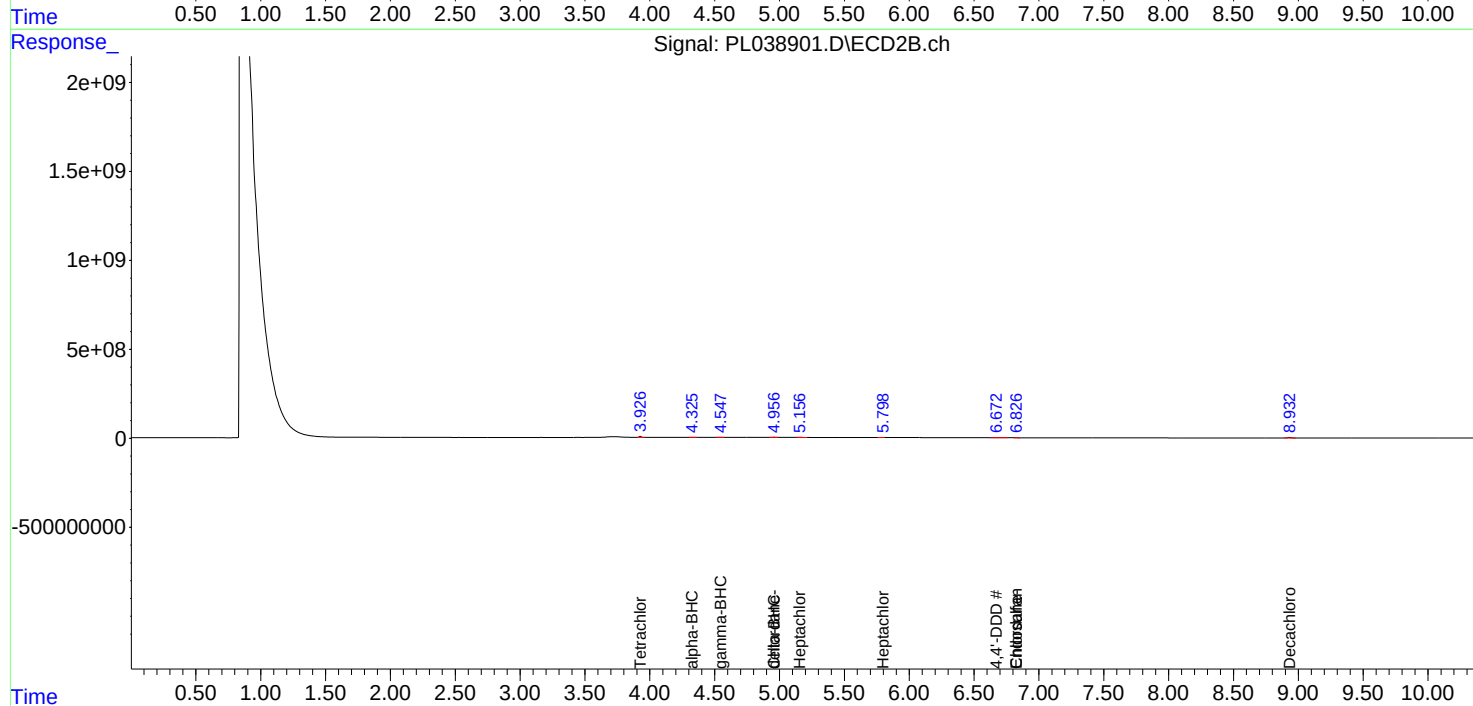
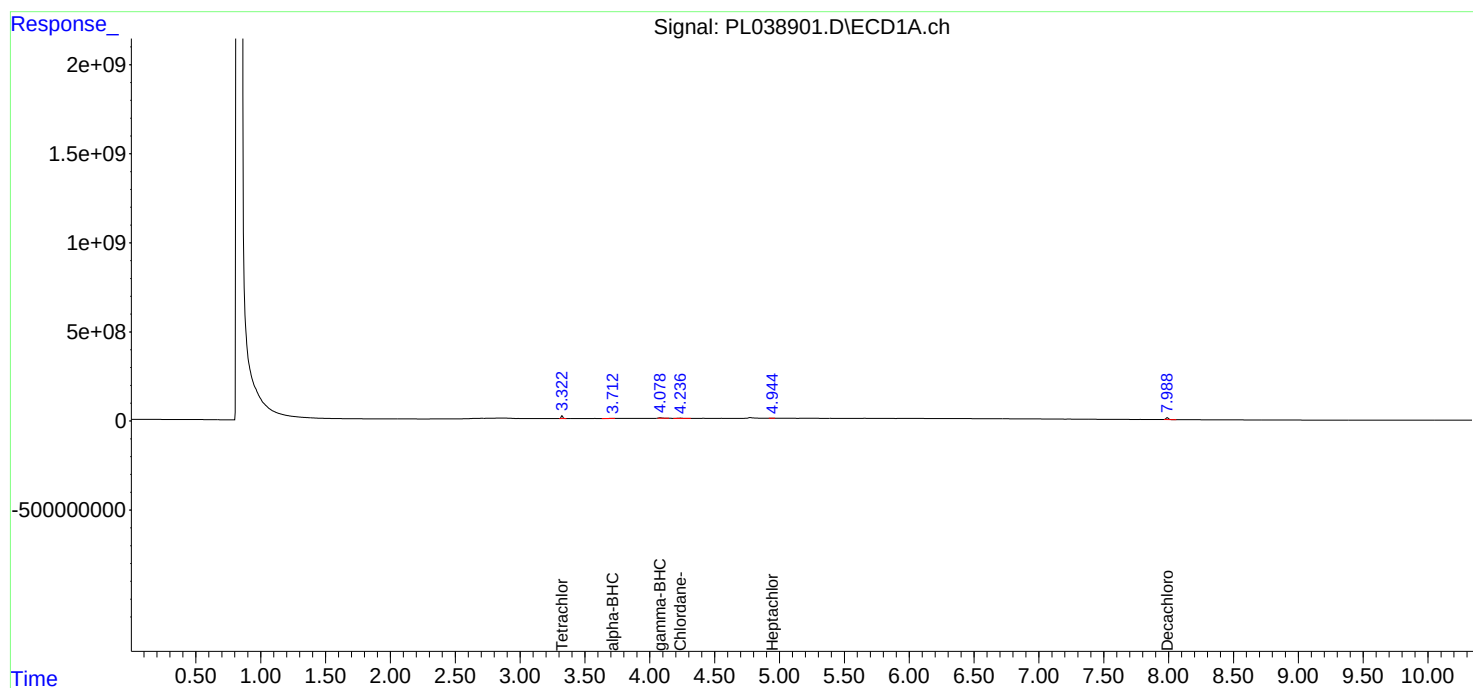
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

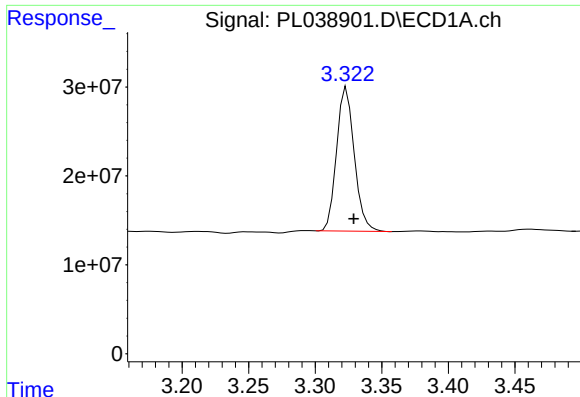
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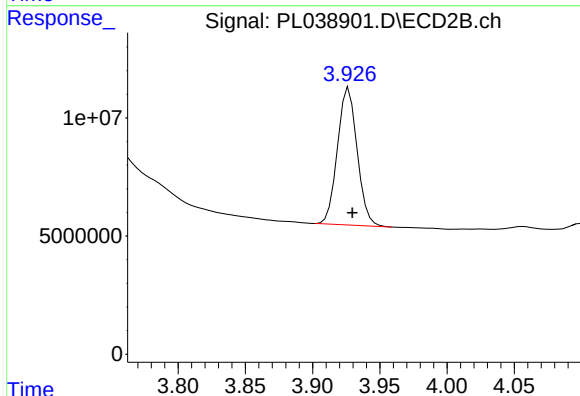




#1 Tetrachloro-m-xylene

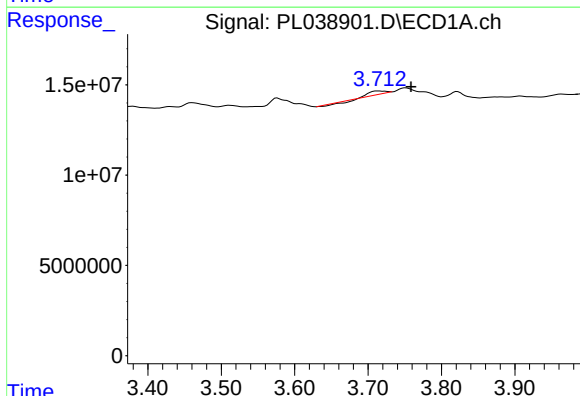
R.T.: 3.324 min
Delta R.T.: -0.005 min
Response: 150009964
Conc: 20.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



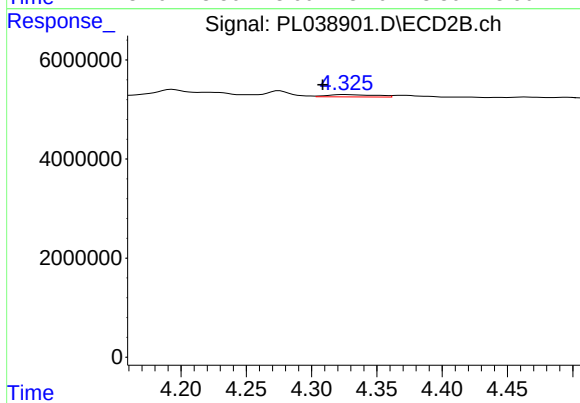
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 58842725
Conc: 22.42 ng/ml



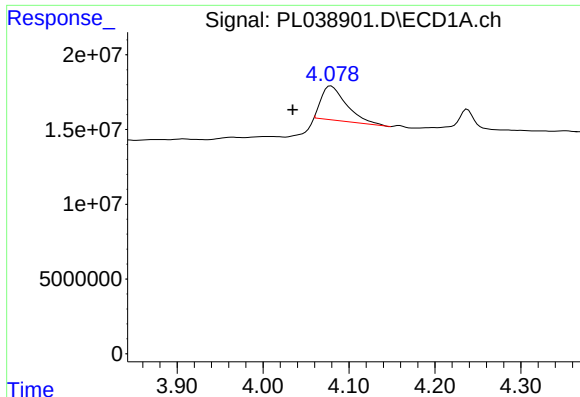
#2 alpha-BHC

R.T.: 3.714 min
Delta R.T.: -0.044 min
Response: 1488359
Conc: 0.13 ng/ml



#2 alpha-BHC

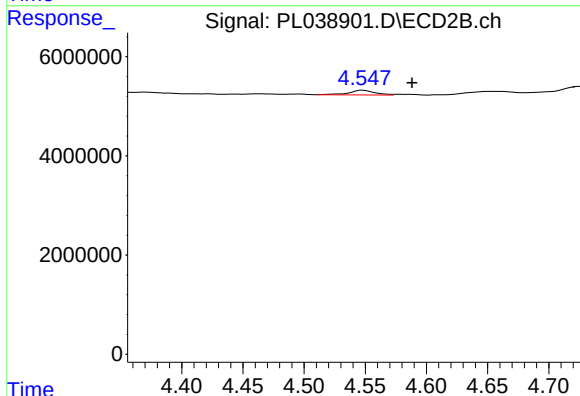
R.T.: 4.326 min
Delta R.T.: 0.017 min
Response: 1256741
Conc: 0.32 ng/ml



#3 gamma-BHC (Lindane)

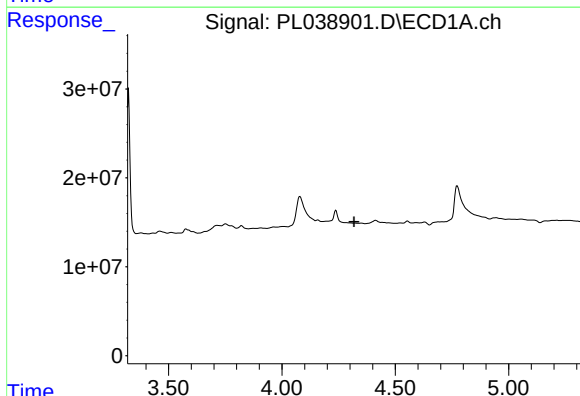
R.T.: 4.079 min
Delta R.T.: 0.045 min
Response: 46405436
Conc: 4.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



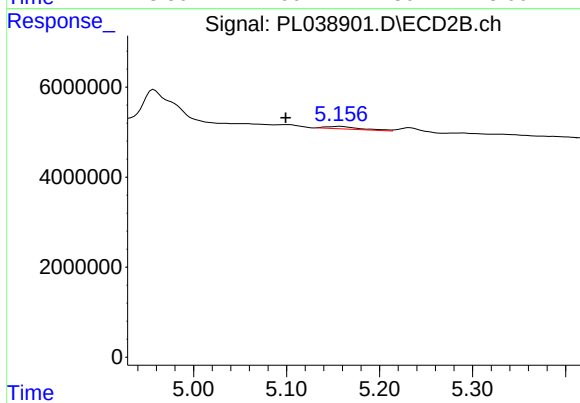
#3 gamma-BHC (Lindane)

R.T.: 4.549 min
Delta R.T.: -0.040 min
Response: 1357118
Conc: 0.38 ng/ml



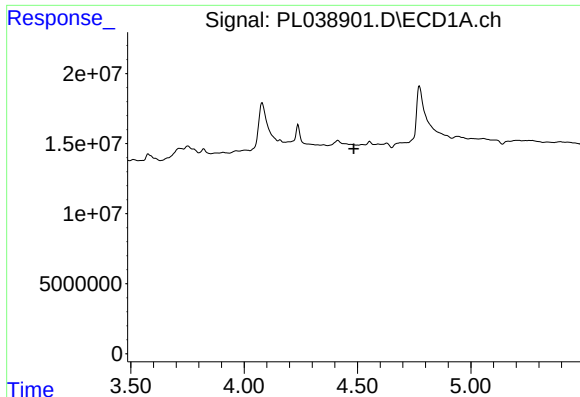
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



#4 Heptachlor

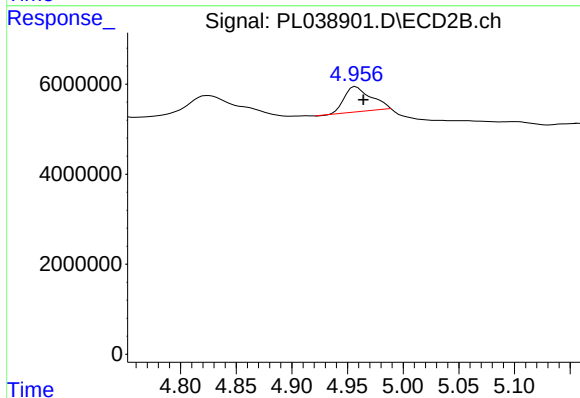
R.T.: 5.157 min
Delta R.T.: 0.058 min
Response: 1493525
Conc: 0.47 ng/ml



#7 delta-BHC

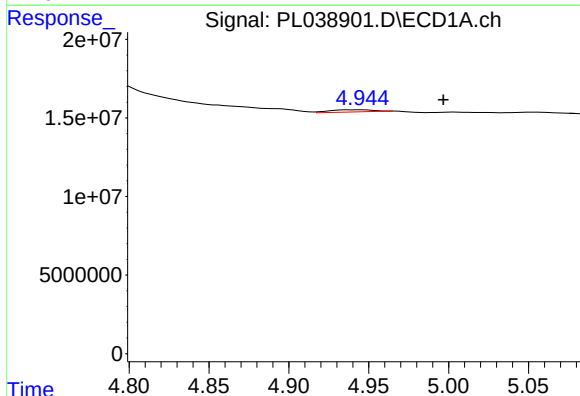
R.T.: 0.000 min
Exp R.T.: 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



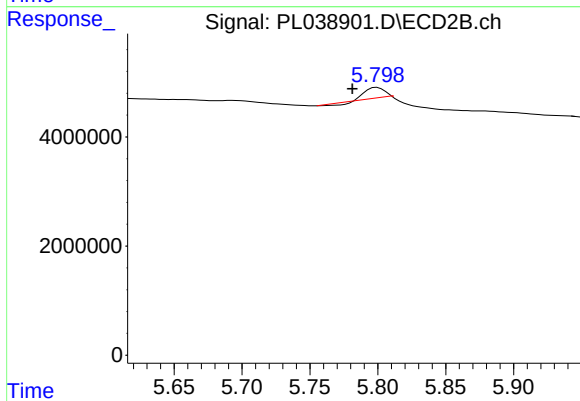
#7 delta-BHC

R.T.: 4.957 min
Delta R.T.: -0.007 min
Response: 9444674
Conc: 2.85 ng/ml



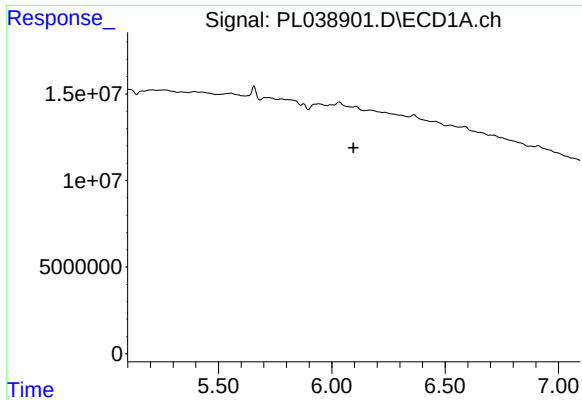
#8 Heptachlor epoxide

R.T.: 4.945 min
Delta R.T.: -0.052 min
Response: 2984455
Conc: 0.32 ng/ml



#8 Heptachlor epoxide

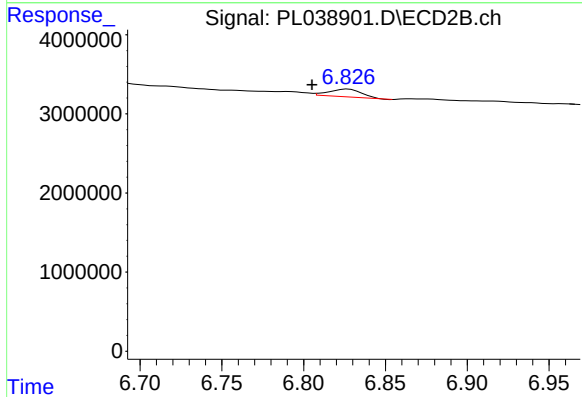
R.T.: 5.799 min
Delta R.T.: 0.018 min
Response: 1395425
Conc: 0.49 ng/ml



#15 Endosulfan II

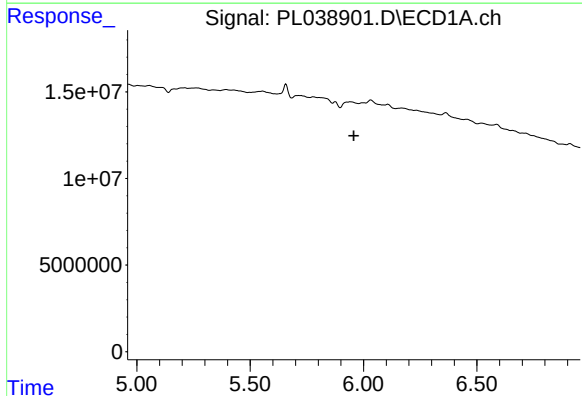
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



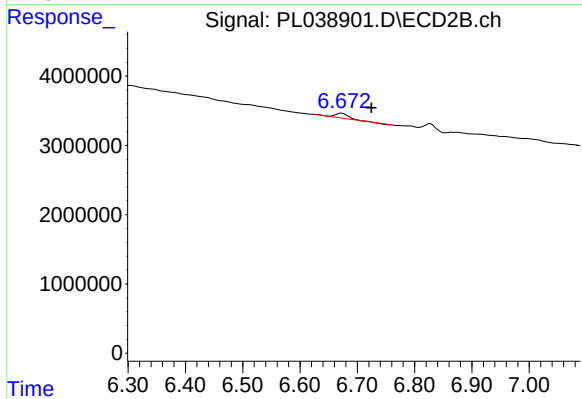
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: 0.022 min
Response: 1350226
Conc: 0.56 ng/ml



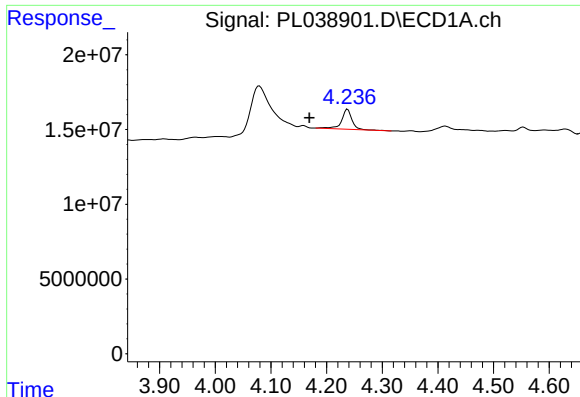
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

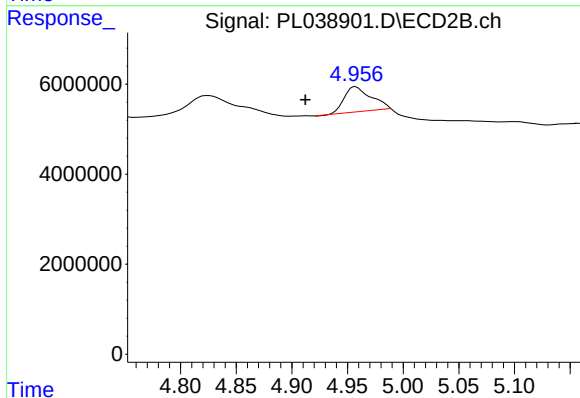
R.T.: 6.672 min
Delta R.T.: -0.052 min
Response: 947061
Conc: 0.44 ng/ml



#23 Chlordane-1

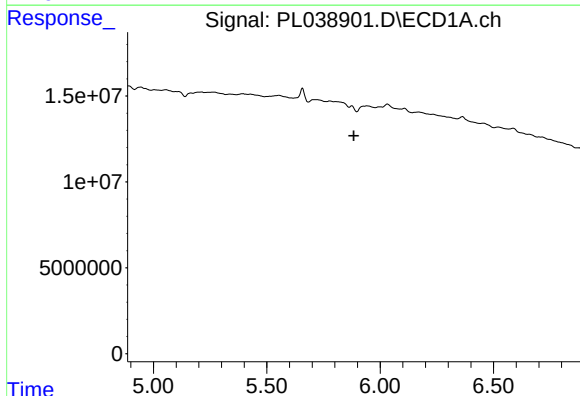
R.T.: 4.238 min
Delta R.T.: 0.068 min
Response: 17578245
Conc: 50.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



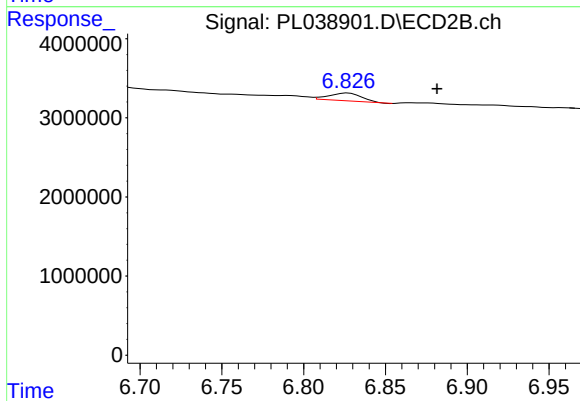
#23 Chlordane-1

R.T.: 4.957 min
Delta R.T.: 0.045 min
Response: 9444674
Conc: 81.50 ng/ml



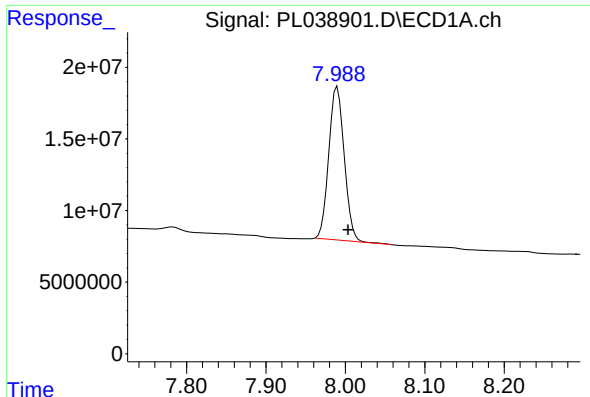
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.883 min
Response: 0
Conc: N.D.



#27 Chlordane-5

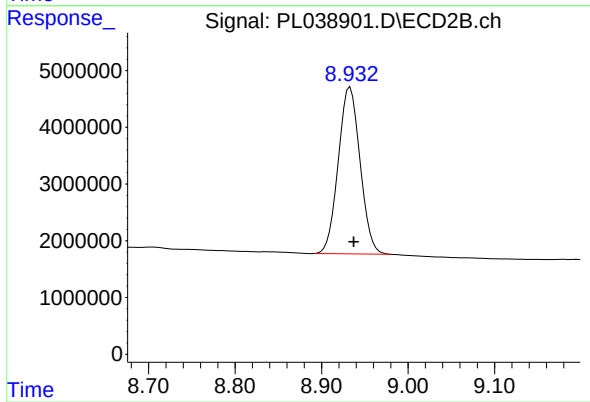
R.T.: 6.827 min
Delta R.T.: -0.054 min
Response: 1350226
Conc: 15.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.014 min
Response: 144423432
Conc: 19.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.933 min
Delta R.T.: -0.004 min
Response: 51261368
Conc: 20.97 ng/ml