

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072118\
 Data File : PL038426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 17:49
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

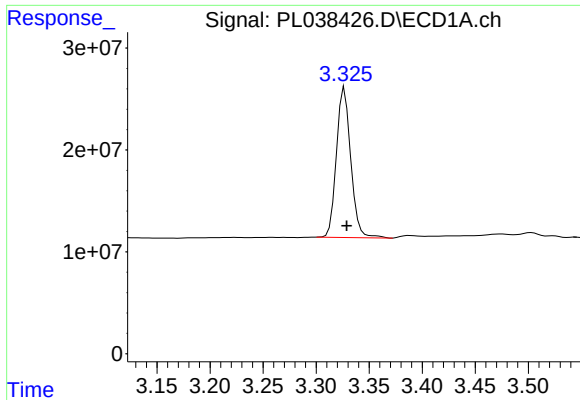
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 01:45:45 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.327	3.929	138.4E6	53479236	18.583	20.374
28)	SA Decachlor...	7.996	8.936	148.7E6	55459587	19.602	22.688
Target Compounds							
2)	A alpha-BHC	0.000	4.310	0	558281	N.D.	0.144 #
6)	B beta-BHC	4.242f	0.000	16766283	0	3.552	N.D. #
7)	B delta-BHC	0.000	4.959	0	2971383	N.D.	0.896 #
8)	B Heptachlo...	4.935f	5.772	6879859	13682244	0.730	4.814 #
10)	B gamma-Chl...	0.000	5.971f	0	337268	N.D.	0.116 #
12)	B 4,4'-DDE	0.000	6.296f	0	8448860	N.D.	3.160 #
14)	MA Endrin	5.835	0.000	18845699	0	2.169	N.D. #
15)	B Endosulfa...	6.029f	6.799	9349575	253973	1.179	0.106 #
16)	A 4,4'-DDD	0.000	6.678f	0	16069328	N.D.	7.508 #
17)	MA 4,4'-DDT	0.000	7.014	0	16002	N.D.	0.008 #
23)	Chlordane-1	4.100	4.959	23314632	2971383	67.335	25.641 #
25)	Chlordane-3	0.000	5.971	0	337268	N.D.	0.827 #
27)	Chlordane-5	5.835	6.829	18845699	503473	117.688	5.620 #

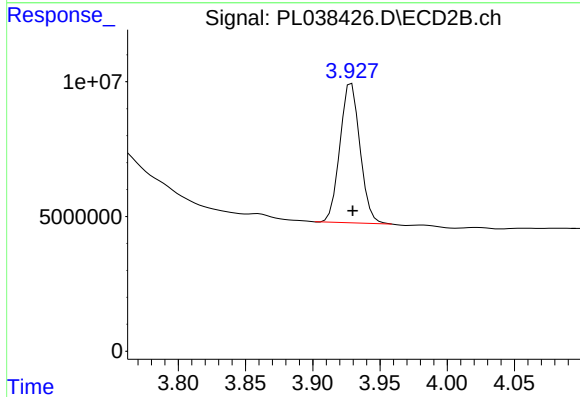
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

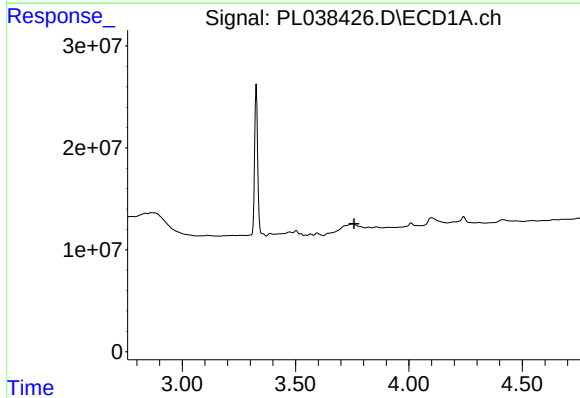
R.T.: 3.327 min
Delta R.T.: -0.002 min
Response: 138378141
Conc: 18.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



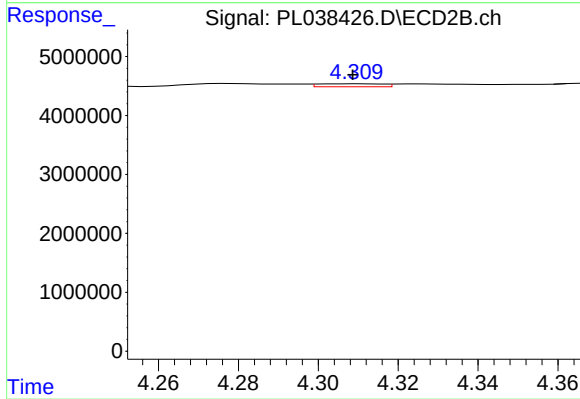
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 53479236
Conc: 20.37 ng/ml



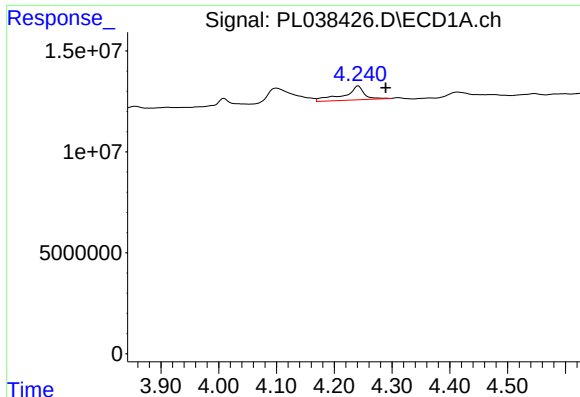
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#2 alpha-BHC

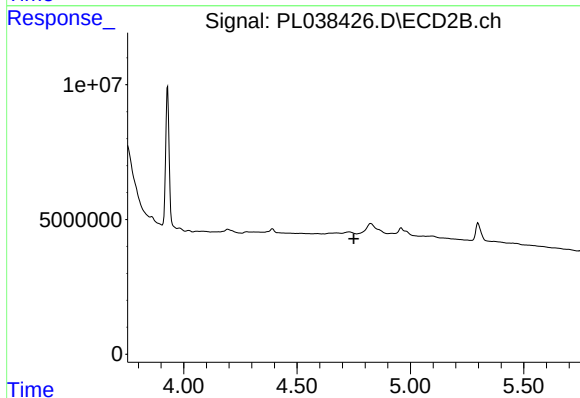
R.T.: 4.310 min
Delta R.T.: 0.001 min
Response: 558281
Conc: 0.14 ng/ml



#6 beta-BHC

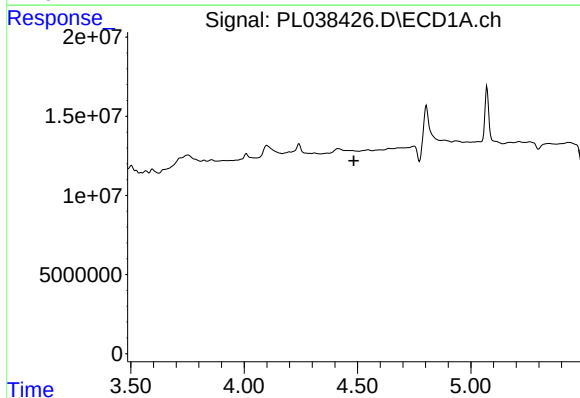
R.T.: 4.242 min
Delta R.T.: -0.048 min
Response: 16766283
Conc: 3.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



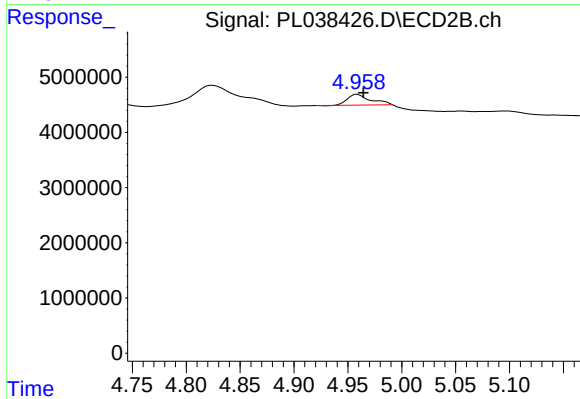
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



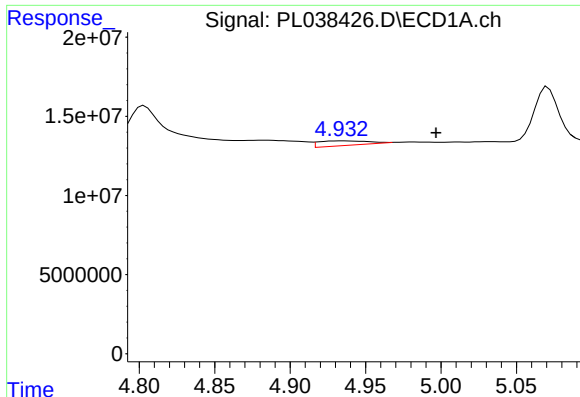
#7 delta-BHC

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



#7 delta-BHC

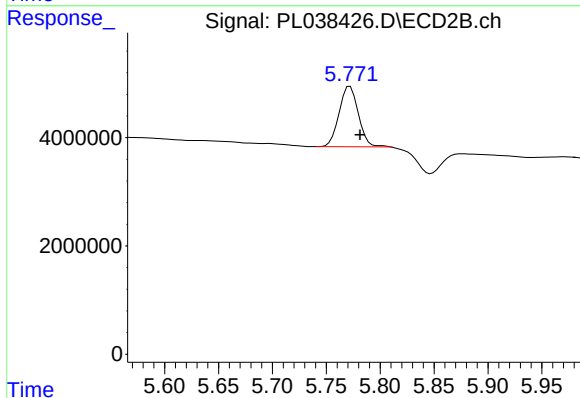
R.T.: 4.959 min
Delta R.T.: -0.005 min
Response: 2971383
Conc: 0.90 ng/ml



#8 Heptachlor epoxide

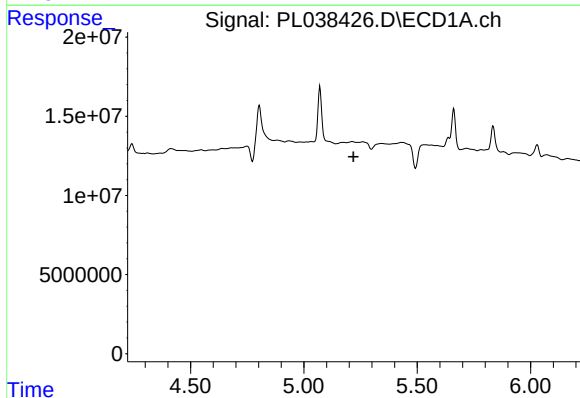
R.T.: 4.935 min
Delta R.T.: -0.062 min
Response: 6879859
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



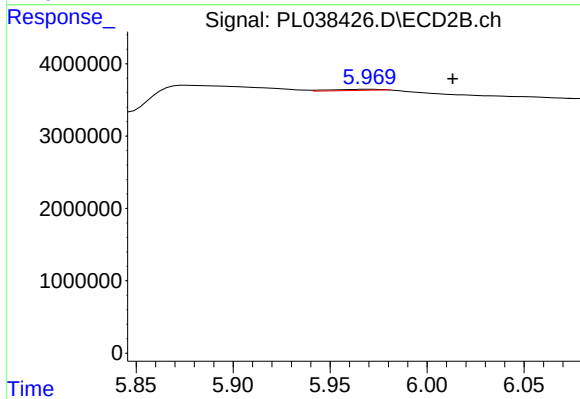
#8 Heptachlor epoxide

R.T.: 5.772 min
Delta R.T.: -0.009 min
Response: 13682244
Conc: 4.81 ng/ml



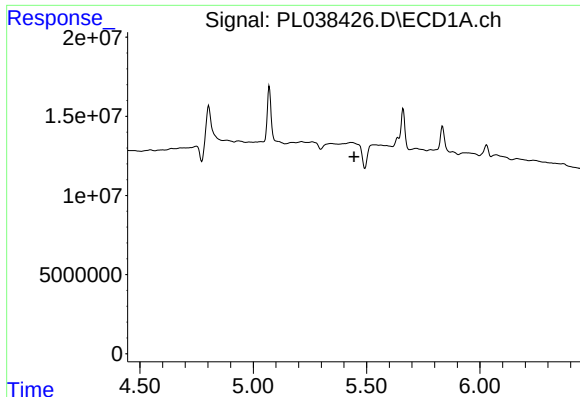
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

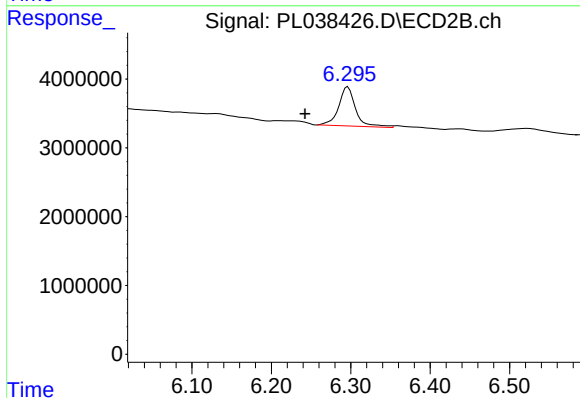
R.T.: 5.971 min
Delta R.T.: -0.042 min
Response: 337268
Conc: 0.12 ng/ml



#12 4,4'-DDE

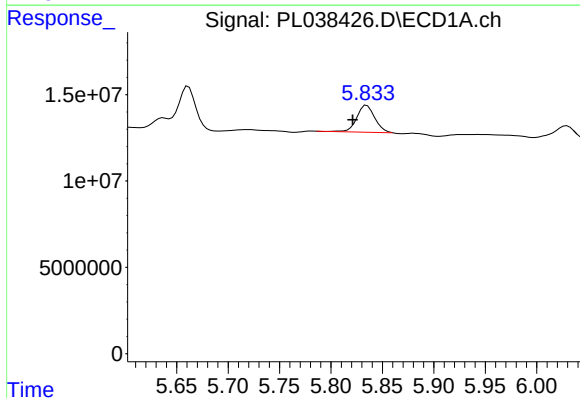
R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



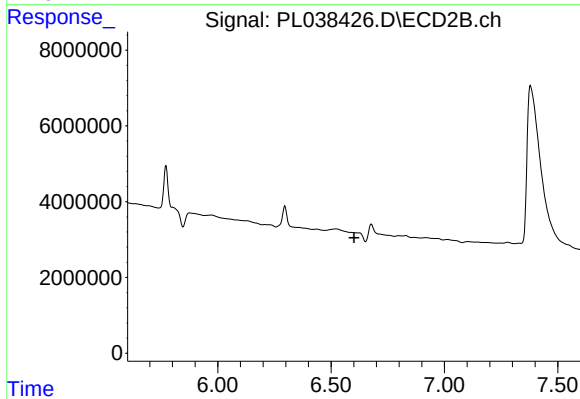
#12 4,4'-DDE

R.T.: 6.296 min
Delta R.T.: 0.054 min
Response: 8448860
Conc: 3.16 ng/ml



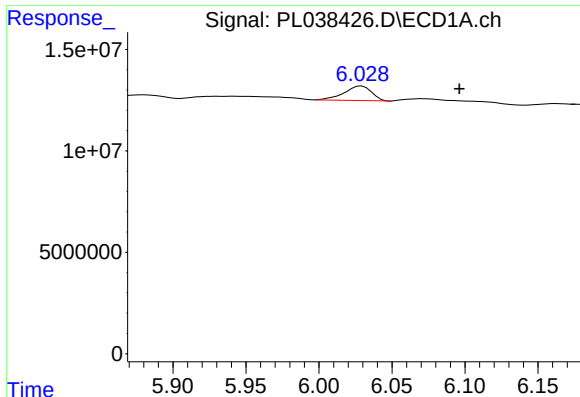
#14 Endrin

R.T.: 5.835 min
Delta R.T.: 0.014 min
Response: 18845699
Conc: 2.17 ng/ml



#14 Endrin

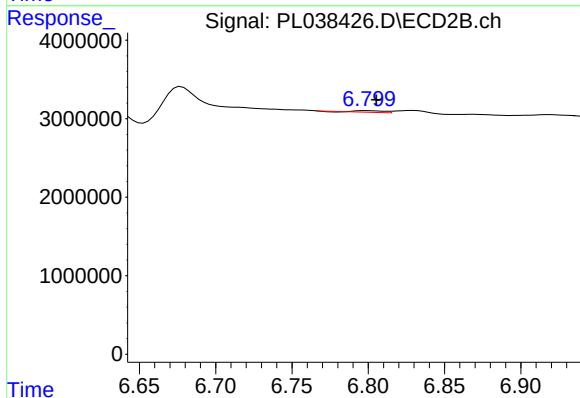
R.T.: 0.000 min
Exp R.T.: 6.602 min
Response: 0
Conc: N.D.



#15 Endosulfan II

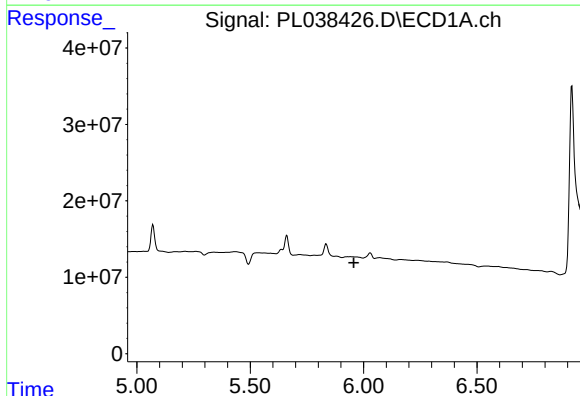
R.T.: 6.029 min
Delta R.T.: -0.067 min
Response: 9349575
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



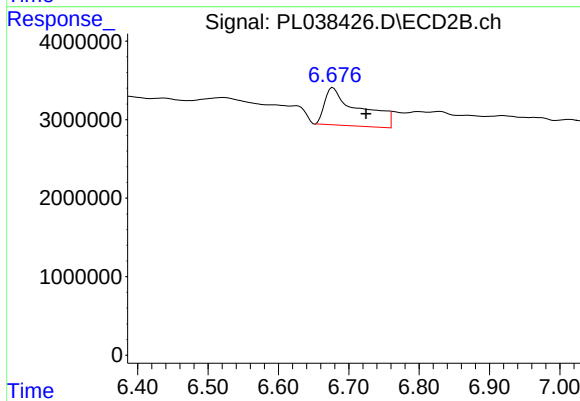
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: -0.006 min
Response: 253973
Conc: 0.11 ng/ml



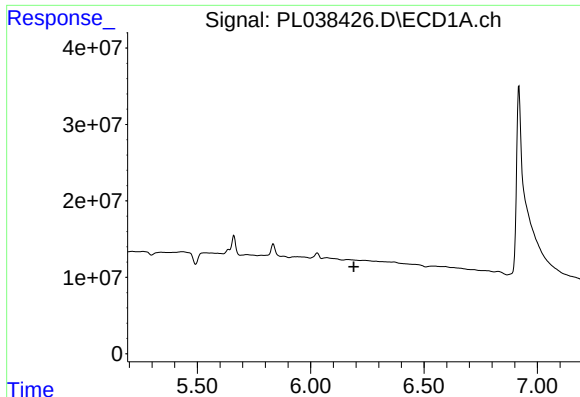
#16 4,4'-DDD

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



#16 4,4'-DDD

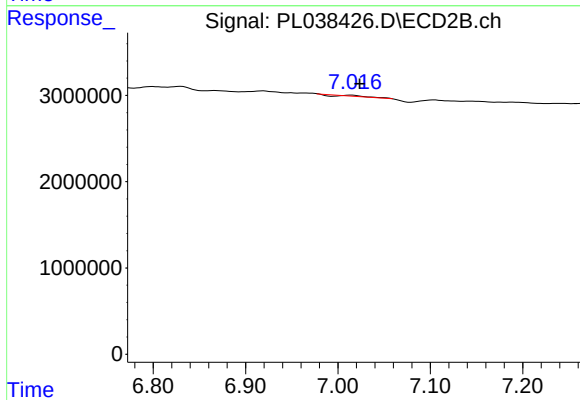
R.T.: 6.678 min
Delta R.T.: -0.047 min
Response: 16069328
Conc: 7.51 ng/ml



#17 4,4'-DDT

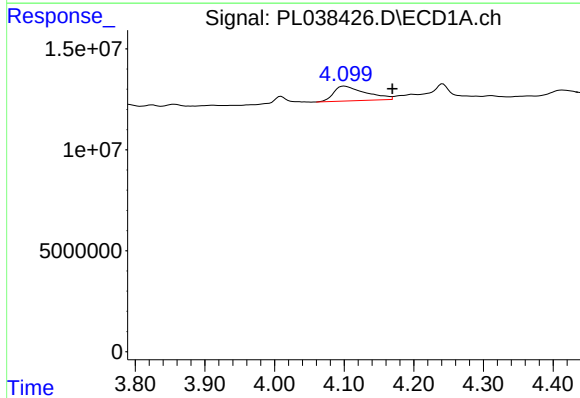
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



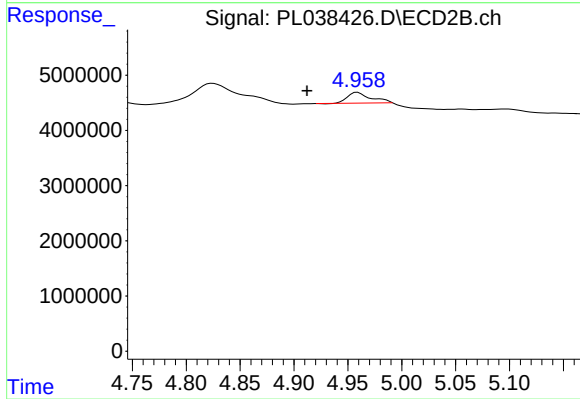
#17 4,4'-DDT

R.T.: 7.014 min
Delta R.T.: -0.009 min
Response: 16002
Conc: 0.01 ng/ml



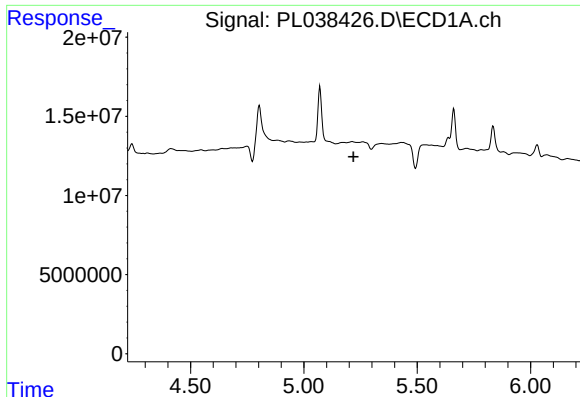
#23 Chlordane-1

R.T.: 4.100 min
Delta R.T.: -0.069 min
Response: 23314632
Conc: 67.33 ng/ml



#23 Chlordane-1

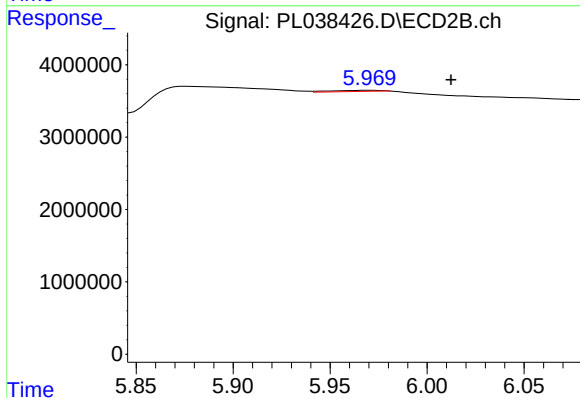
R.T.: 4.959 min
Delta R.T.: 0.047 min
Response: 2971383
Conc: 25.64 ng/ml



#25 Chlordane-3

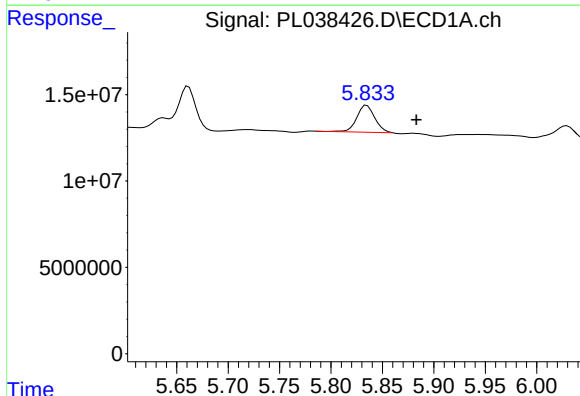
R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



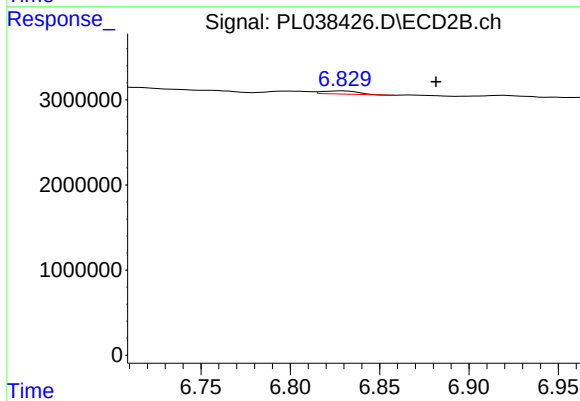
#25 Chlordane-3

R.T.: 5.971 min
Delta R.T.: -0.041 min
Response: 337268
Conc: 0.83 ng/ml



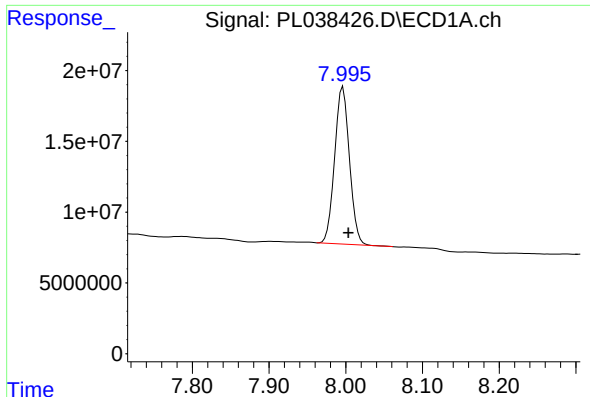
#27 Chlordane-5

R.T.: 5.835 min
Delta R.T.: -0.048 min
Response: 18845699
Conc: 117.69 ng/ml



#27 Chlordane-5

R.T.: 6.829 min
Delta R.T.: -0.052 min
Response: 503473
Conc: 5.62 ng/ml



#28 Decachlorobiphenyl

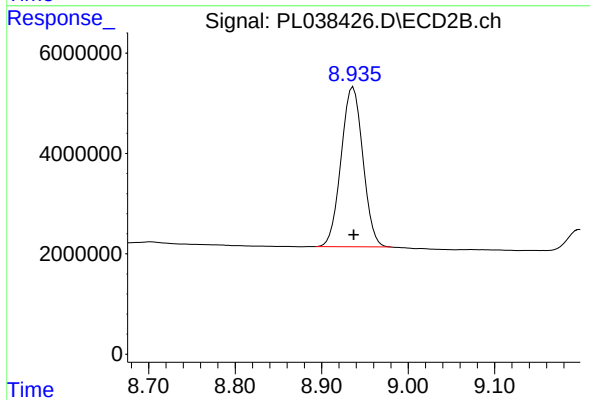
R.T.: 7.996 min

Delta R.T.: -0.007 min

Response: 148701936

Conc: 19.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.936 min

Delta R.T.: 0.000 min

Response: 55459587

Conc: 22.69 ng/ml