

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081518\
 Data File : PL039179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2018 05:40
 Operator : AJ\SJ
 Sample : J4471-09
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 06:58:45 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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.305	3.907	177.9E6	70933092	25.443	26.459
28)	SA Decachlor...	7.963	8.895	155.0E6	55395696	22.063	23.788
Target Compounds							
4)	MA Heptachlor	4.222f	0.000	10379508	0	0.986	N.D. #
5)	MB Aldrin	4.519	0.000	11763230	0	1.174	N.D. #
9)	A Endosulfan I	5.249f	0.000	23534882	0	2.688	N.D. #
10)	B gamma-Chl...	5.141f	0.000	11526941	0	1.167	N.D. #
11)	B alpha-Chl...	5.249	0.000	23534882	0	2.450	N.D. #
17)	MA 4,4'-DDT	6.152	0.000	15434455	0	2.036	N.D. #
23)	Chlordane-1	4.174	0.000	5633224	0	17.794	N.D. #
24)	Chlordane-2	4.659	0.000	11592509	0	33.160	N.D. #
25)	Chlordane-3	5.141	0.000	11526941	0	10.553	N.D. #
26)	Chlordane-4	5.249	0.000	23534882	0	23.550	N.D. #

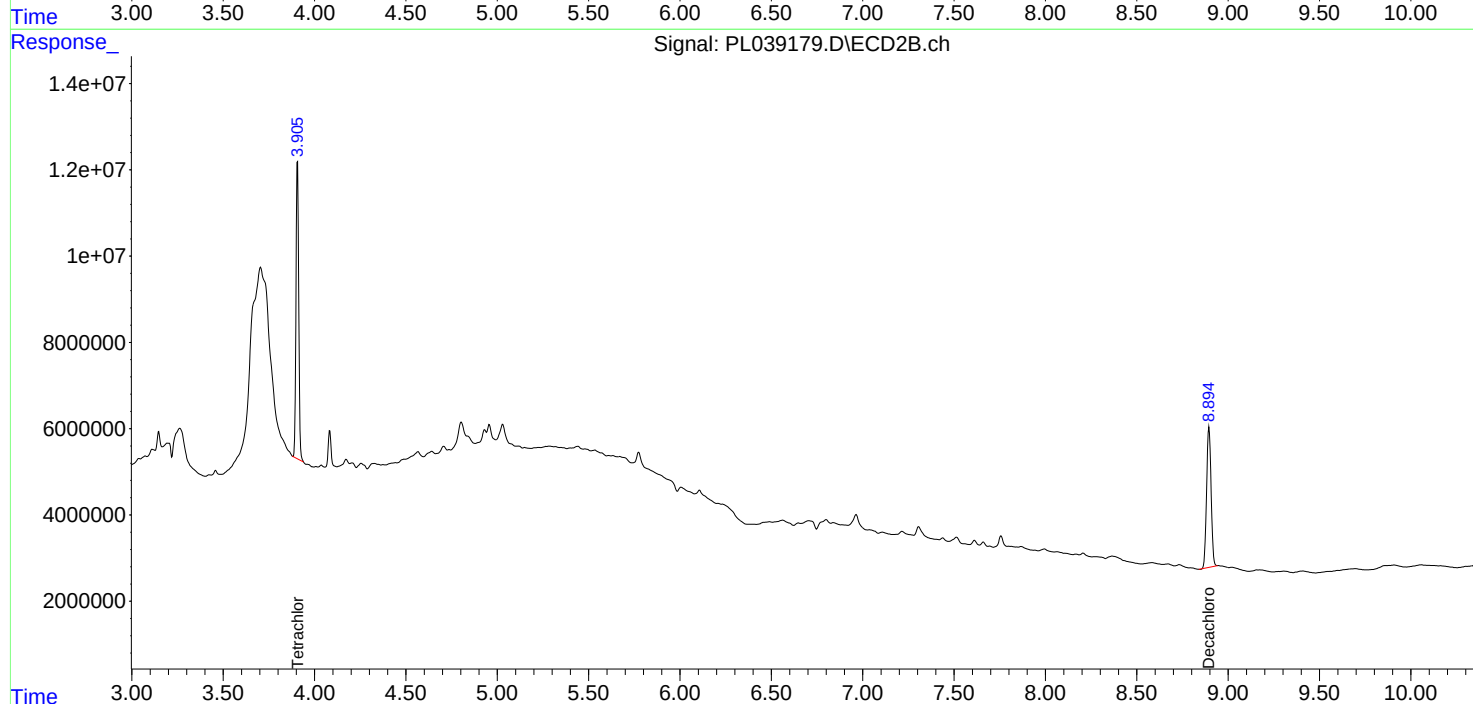
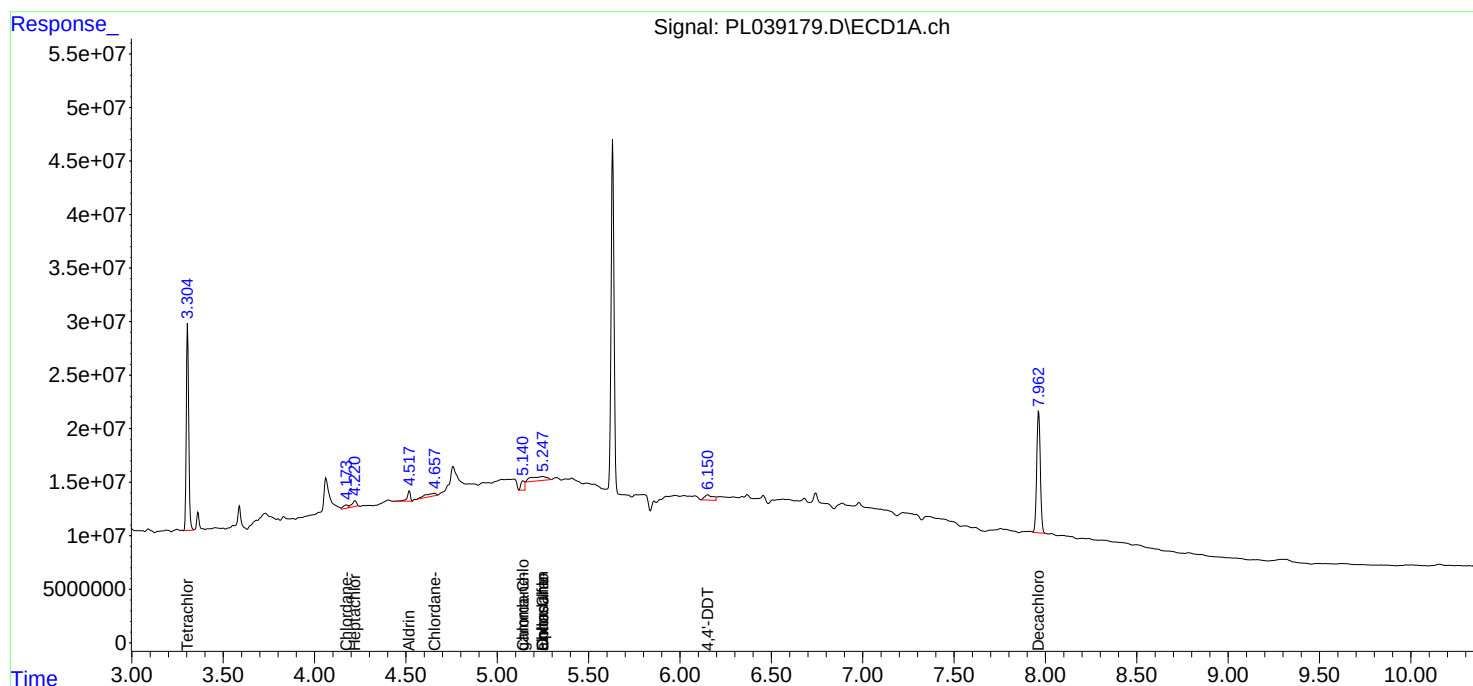
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

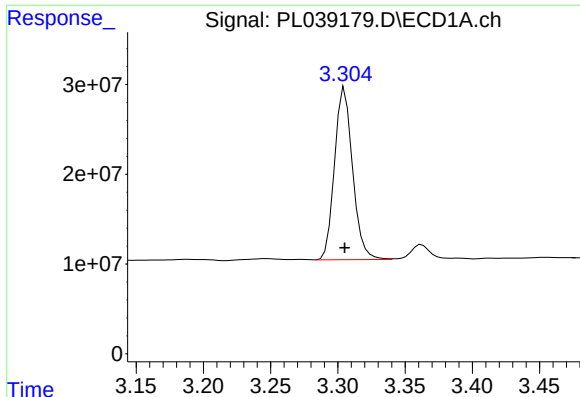
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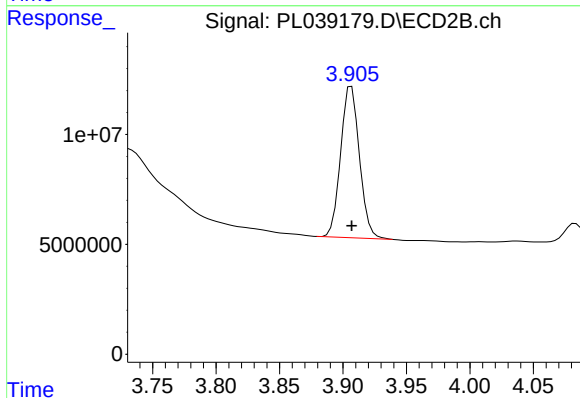




#1 Tetrachloro-m-xylene

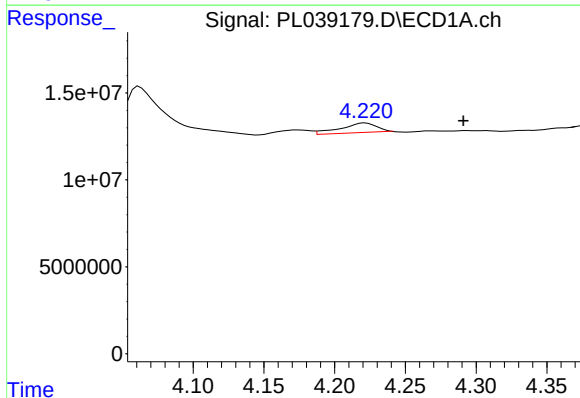
R.T.: 3.305 min
Delta R.T.: 0.000 min
Response: 177858232
Conc: 25.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



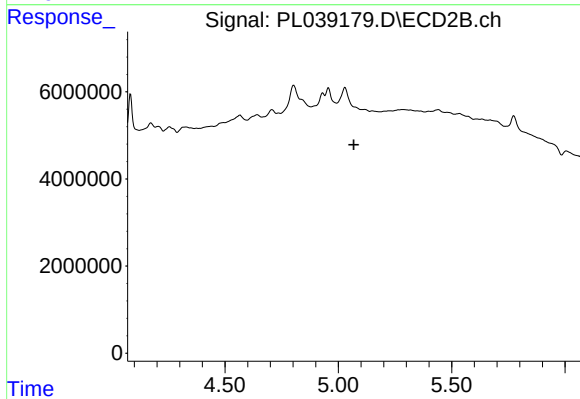
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 70933092
Conc: 26.46 ng/ml



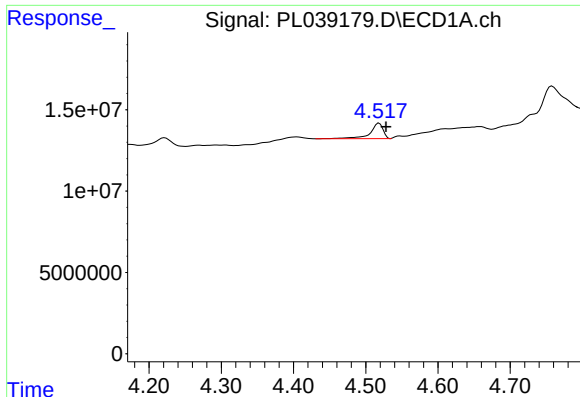
#4 Heptachlor

R.T.: 4.222 min
Delta R.T.: -0.069 min
Response: 10379508
Conc: 0.99 ng/ml



#4 Heptachlor

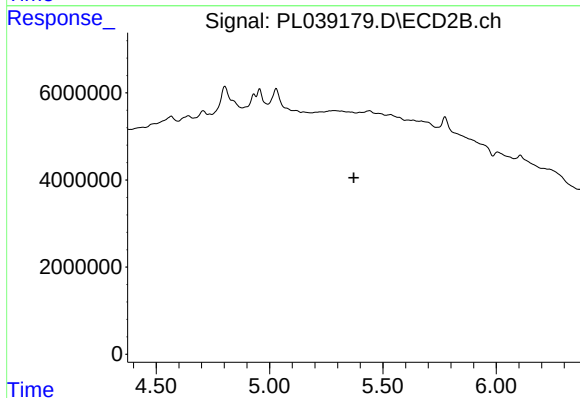
R.T.: 0.000 min
Exp R.T.: 5.069 min
Response: 0
Conc: N.D.



#5 Aldrin

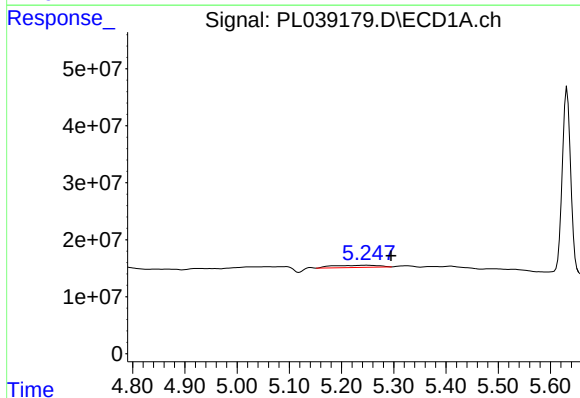
R.T.: 4.519 min
Delta R.T.: -0.010 min
Response: 11763230
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



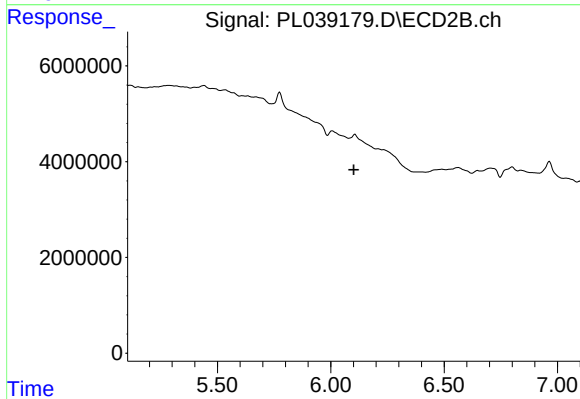
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.371 min
Response: 0
Conc: N.D.



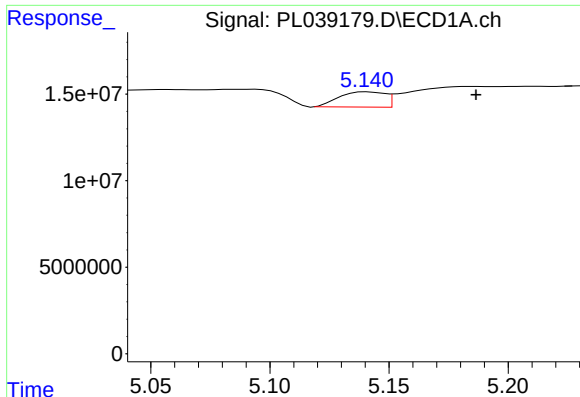
#9 Endosulfan I

R.T.: 5.249 min
Delta R.T.: -0.046 min
Response: 23534882
Conc: 2.69 ng/ml



#9 Endosulfan I

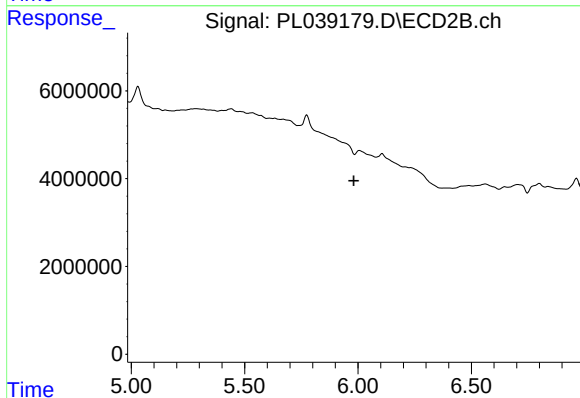
R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

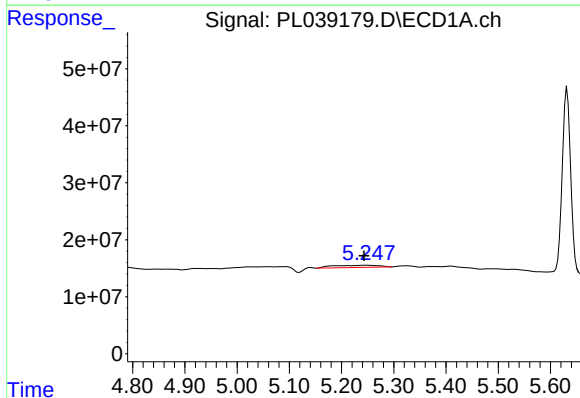
R.T.: 5.141 min
Delta R.T.: -0.046 min
Response: 11526941
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



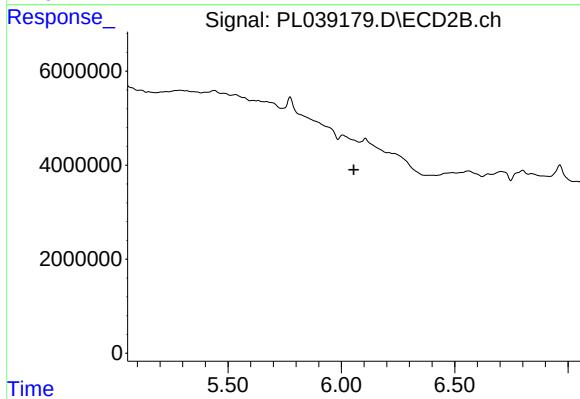
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.



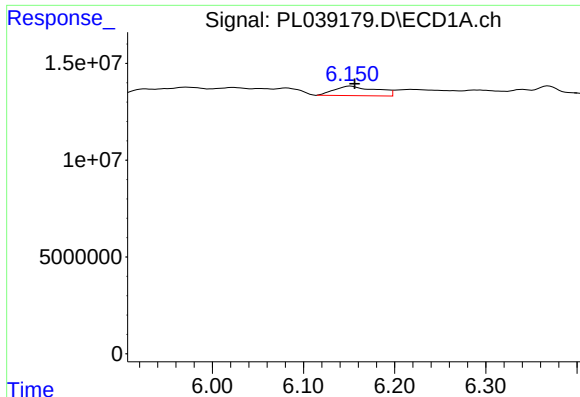
#11 alpha-Chlordane

R.T.: 5.249 min
Delta R.T.: 0.006 min
Response: 23534882
Conc: 2.45 ng/ml



#11 alpha-Chlordane

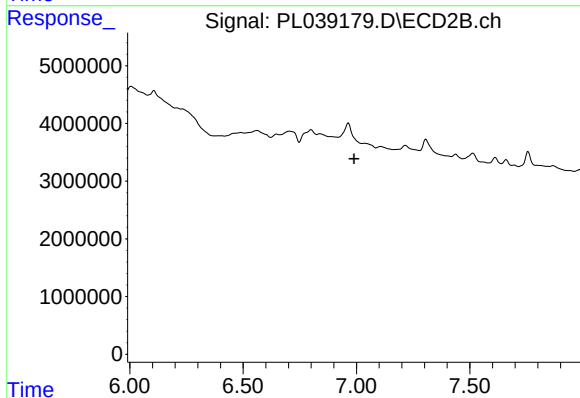
R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

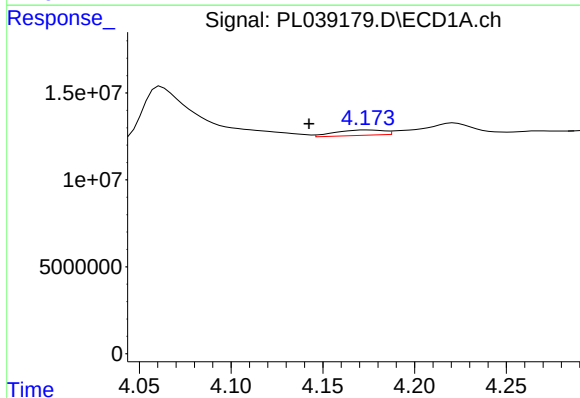
R.T.: 6.152 min
Delta R.T.: -0.004 min
Response: 15434455
Conc: 2.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



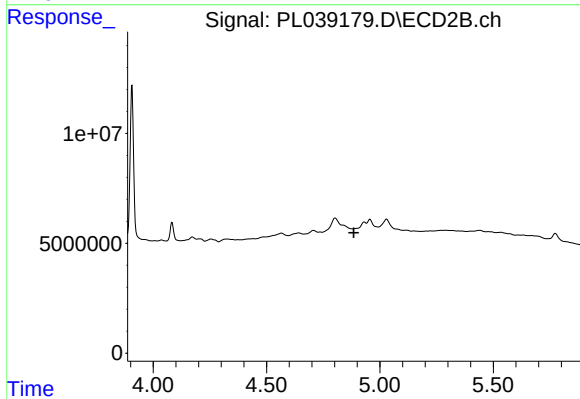
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



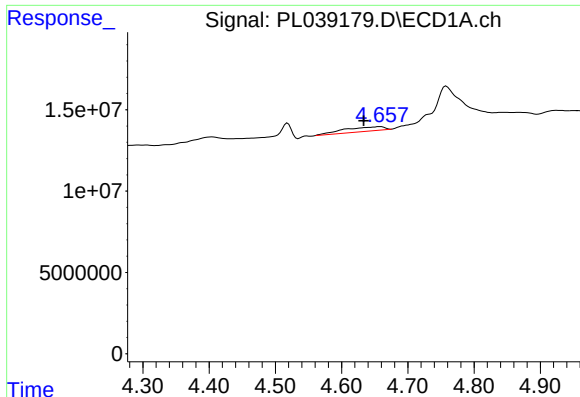
#23 Chlordane-1

R.T.: 4.174 min
Delta R.T.: 0.032 min
Response: 5633224
Conc: 17.79 ng/ml



#23 Chlordane-1

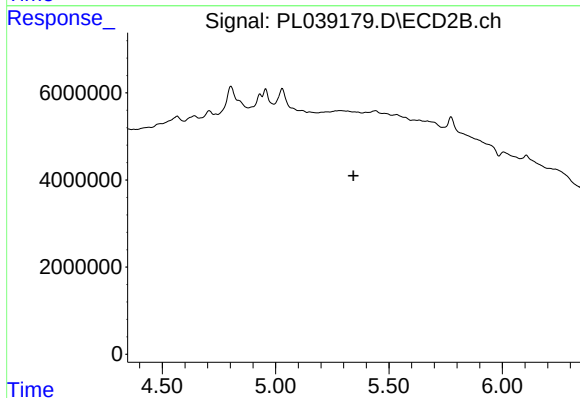
R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



#24 Chlordane-2

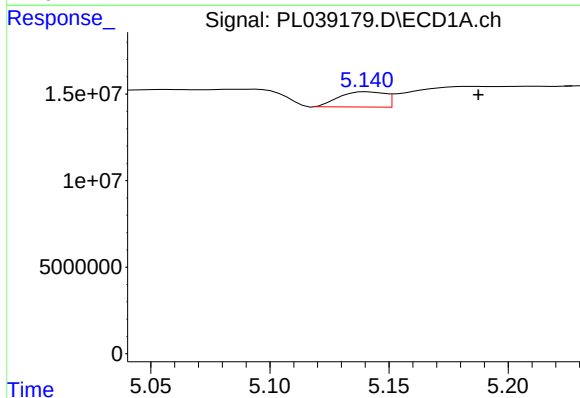
R.T.: 4.659 min
Delta R.T.: 0.025 min
Response: 11592509
Conc: 33.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



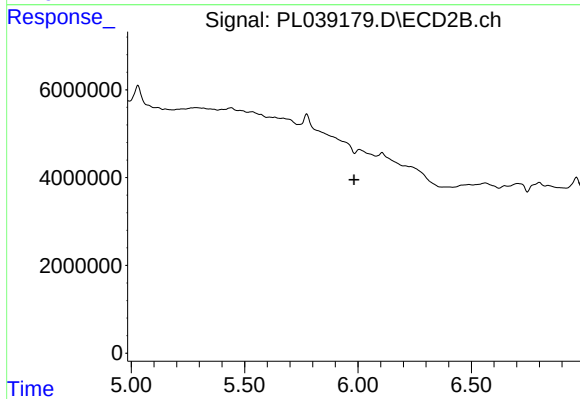
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.344 min
Response: 0
Conc: N.D.



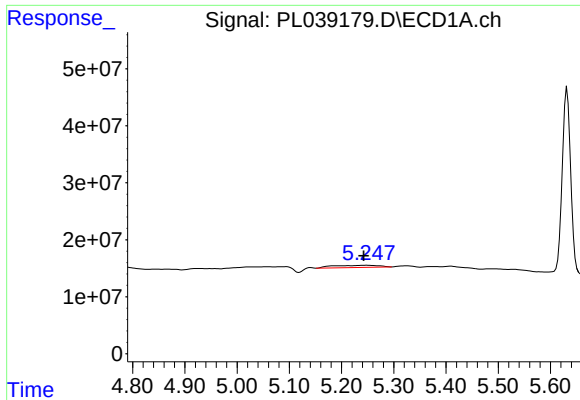
#25 Chlordane-3

R.T.: 5.141 min
Delta R.T.: -0.046 min
Response: 11526941
Conc: 10.55 ng/ml



#25 Chlordane-3

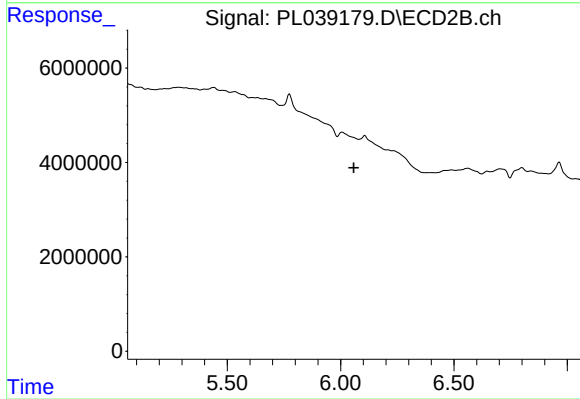
R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#26 Chlordane-4

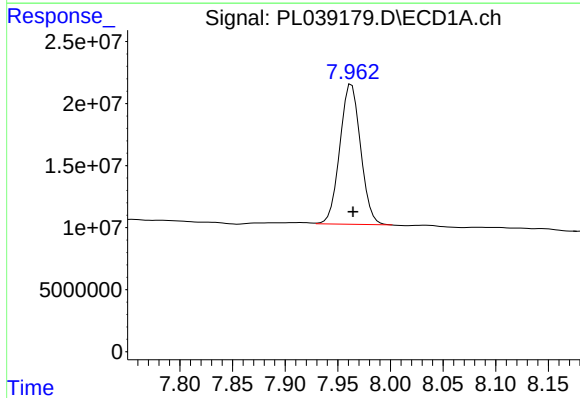
R.T.: 5.249 min
Delta R.T.: 0.006 min
Response: 23534882
Conc: 23.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



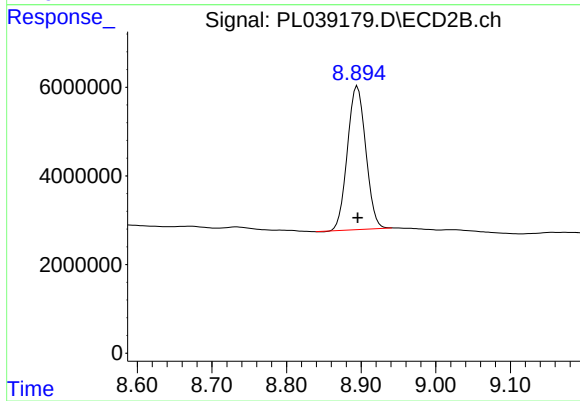
#26 Chlordane-4

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



#28 Decachlorobiphenyl

R.T.: 7.963 min
Delta R.T.: -0.001 min
Response: 154955051
Conc: 22.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.895 min
Delta R.T.: 0.000 min
Response: 55395696
Conc: 23.79 ng/ml