

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100518\
 Data File : PL040678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2018 10:31
 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: Oct 08 02:21:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL0100518.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 06 04:55:11 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

Target Compounds

3) MA	gamma-BHC...	3.941f	0.000	280.8E6	0	21.534	N.D.	#
4) MA	Heptachlor	4.105f	0.000	7705696	0	0.538	N.D.	#
6) B	beta-BHC	4.105f	0.000	7705696	0	1.642	N.D.	#
7) B	delta-BHC	0.000	4.838	0	10509069	N.D.	2.566	#
8) B	Heptachlo...	4.794f	0.000	2945323	0	0.245	N.D.	#
10) B	gamma-Chl...	0.000	5.893f	0	2788441	N.D.	0.796	#
11) B	alpha-Chl...	0.000	5.893	0	2788441	N.D.	0.777	#
14) MA	Endrin	5.668	0.000	1265209	0	0.105	N.D.	#
15) B	Endosulfa...	5.942	6.620	9623481	73165683	0.837	18.125	#
16) A	4,4'-DDD	0.000	6.512f	0	3511517	N.D.	1.275	#
17) MA	4,4'-DDT	5.942f	6.838	9623481	7575486	0.937	2.482	#
18) B	Endrin al...	6.102	0.000	16013943	0	1.664	N.D.	#
21) B	Endrin ke...	6.768	0.000	13203015	0	1.093	N.D.	#
25)	Chlordane-3	0.000	5.893	0	2788441	N.D.	5.701	#
26)	Chlordane-4	0.000	5.893	0	2788441	N.D.	4.746	#
27)	Chlordane-5	5.942	6.664	9623481	3414931	21.181	30.025	#

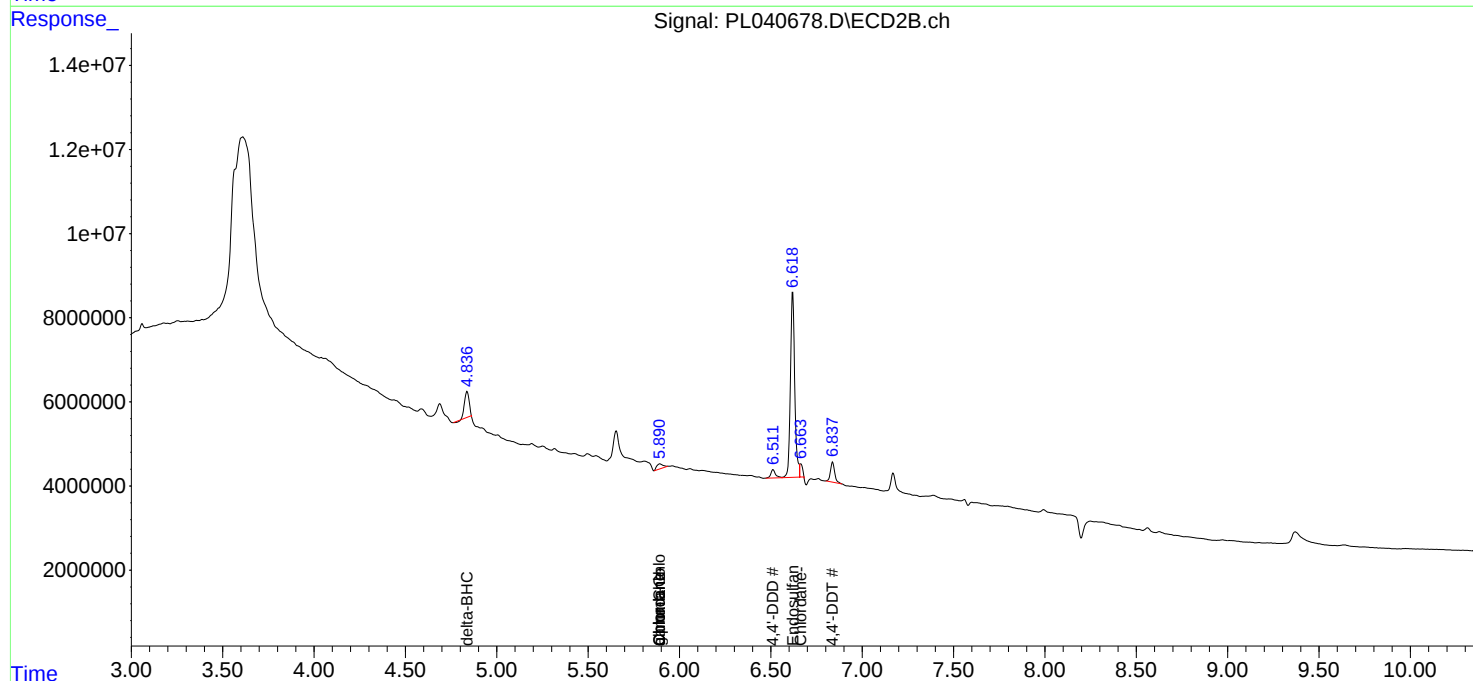
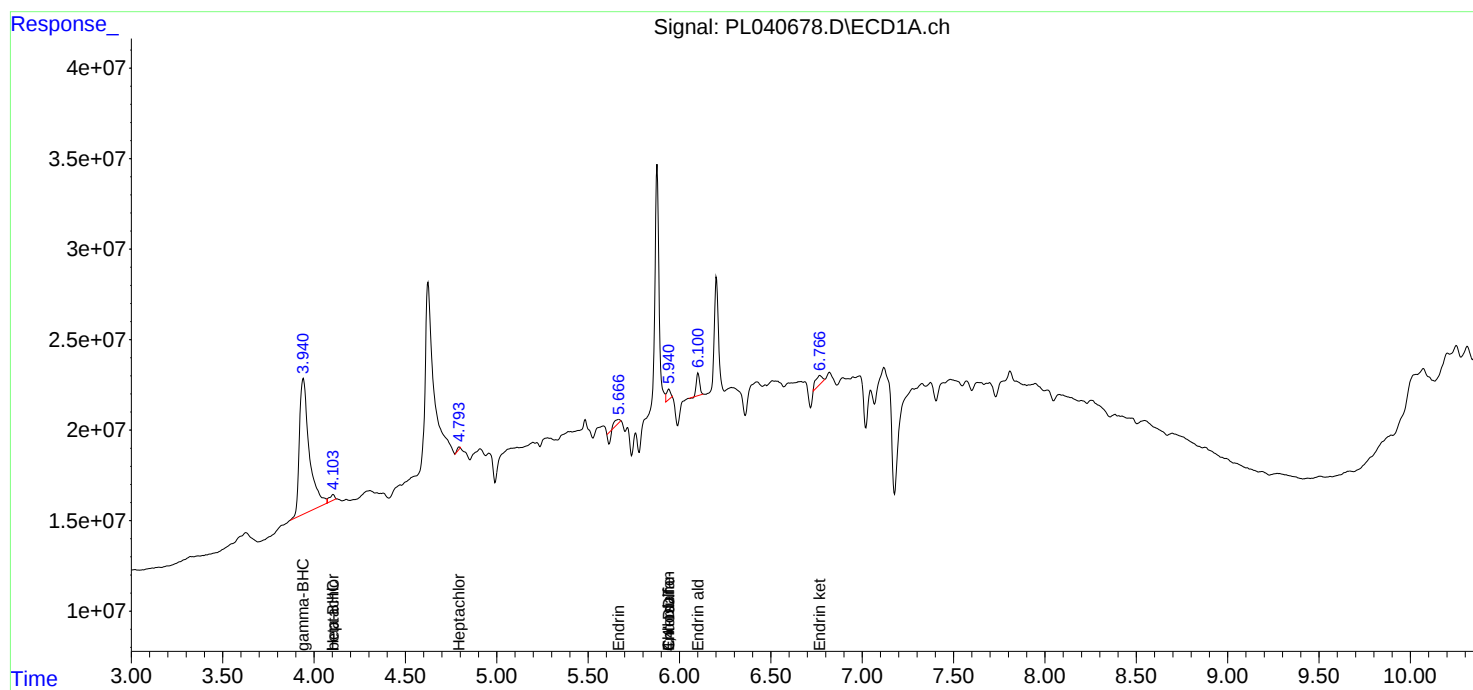
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

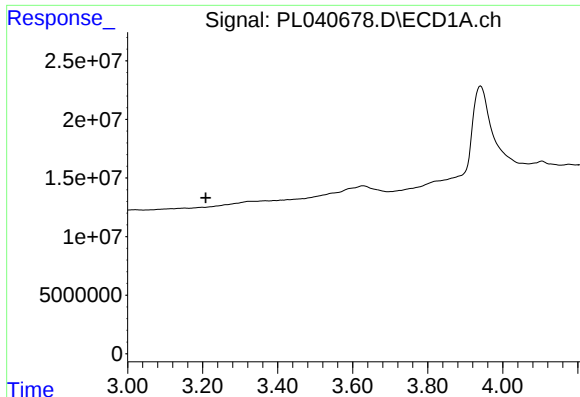
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100518\
Data File : PL040678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2018 10:31
Operator : AJ\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 02:21:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100518.M
Quant Title : GC Extractables
QLast Update : Sat Oct 06 04:55:11 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

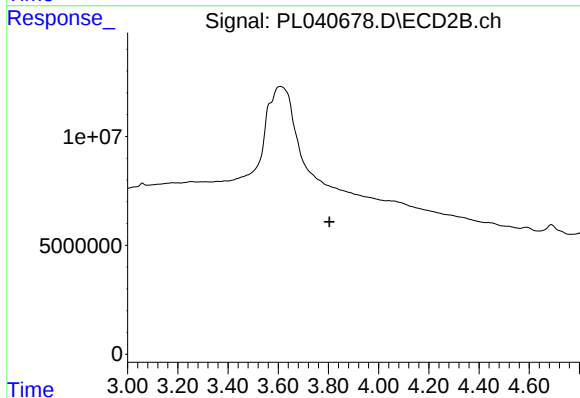




#1 Tetrachloro-m-xylene

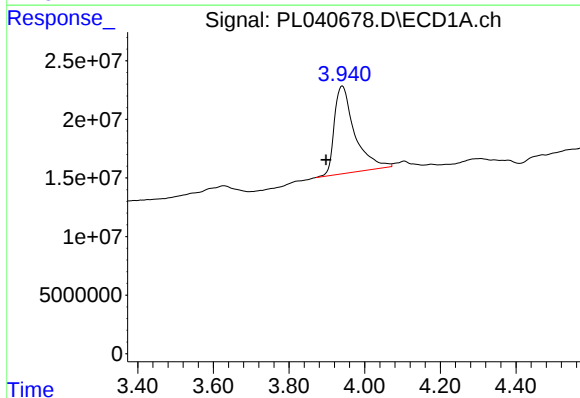
R.T.: 0.000 min
Exp R.T.: 3.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



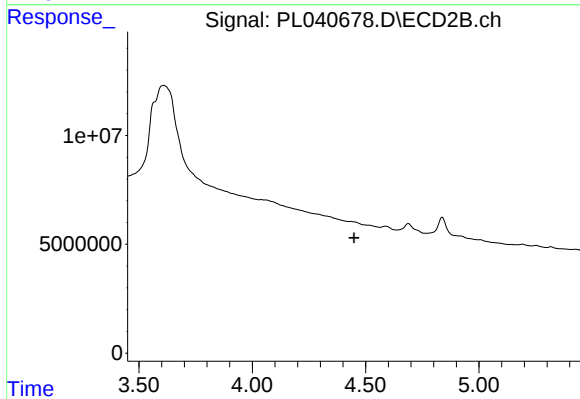
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.804 min
Response: 0
Conc: N.D.



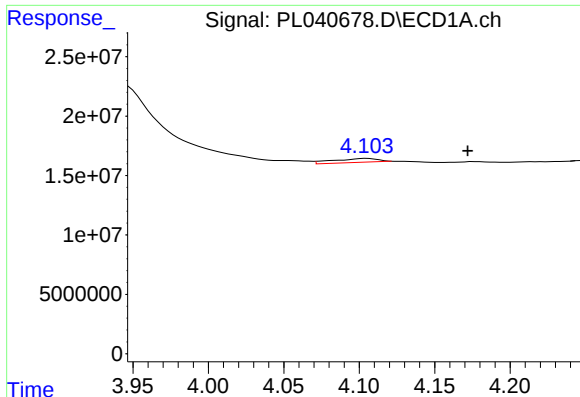
#3 gamma-BHC (Lindane)

R.T.: 3.941 min
Delta R.T.: 0.043 min
Response: 280840753
Conc: 21.53 ng/ml



#3 gamma-BHC (Lindane)

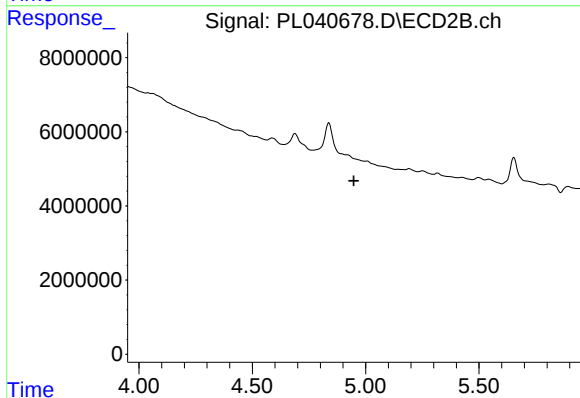
R.T.: 0.000 min
Exp R.T.: 4.449 min
Response: 0
Conc: N.D.



#4 Heptachlor

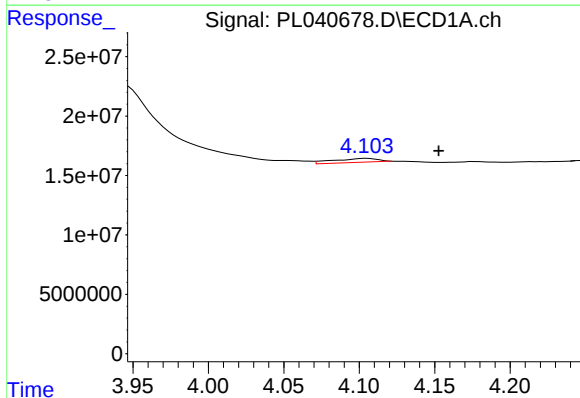
R.T.: 4.105 min
Delta R.T.: -0.067 min
Response: 7705696
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



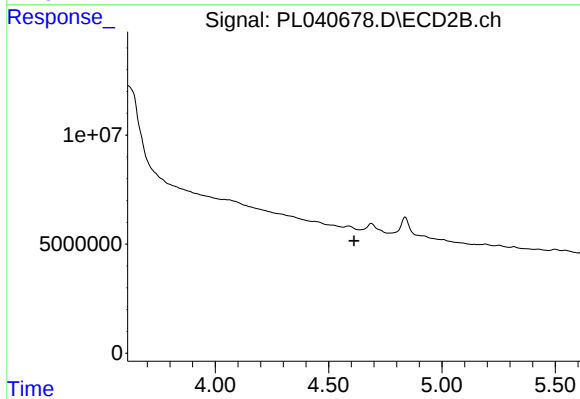
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



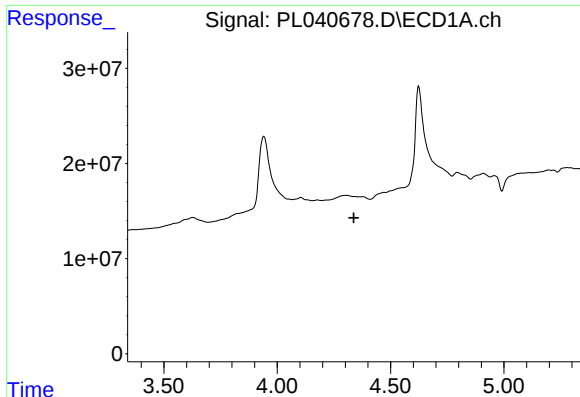
#6 beta-BHC

R.T.: 4.105 min
Delta R.T.: -0.048 min
Response: 7705696
Conc: 1.64 ng/ml



#6 beta-BHC

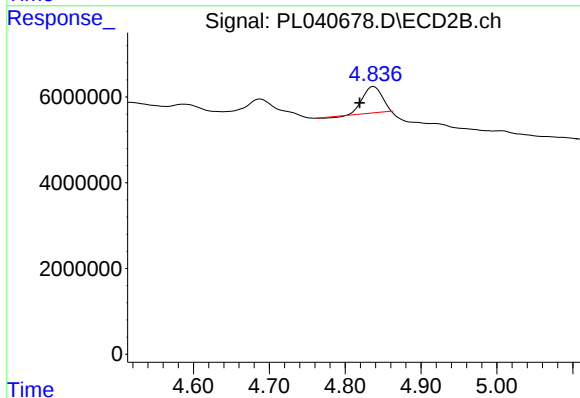
R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



#7 delta-BHC

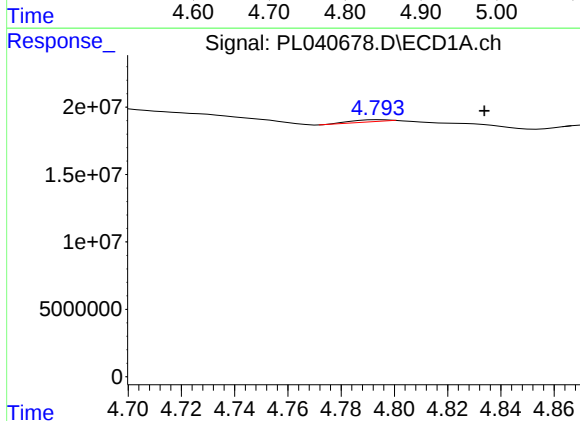
R.T.: 0.000 min
Exp R.T.: 4.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



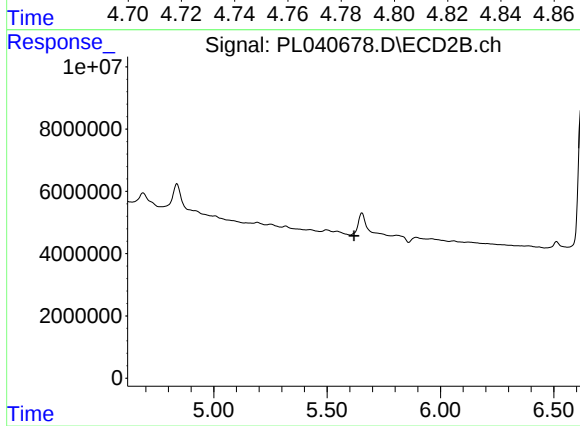
#7 delta-BHC

R.T.: 4.838 min
Delta R.T.: 0.018 min
Response: 10509069
Conc: 2.57 ng/ml



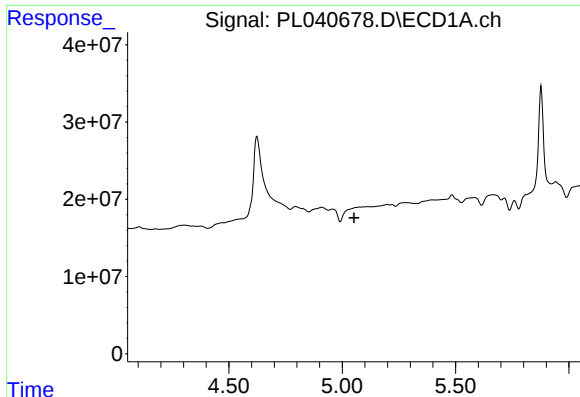
#8 Heptachlor epoxide

R.T.: 4.794 min
Delta R.T.: -0.040 min
Response: 2945323
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

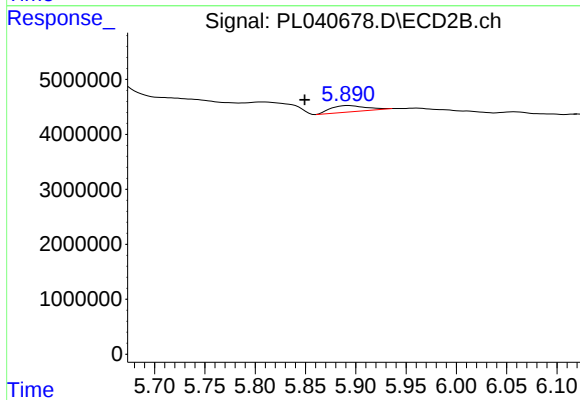
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

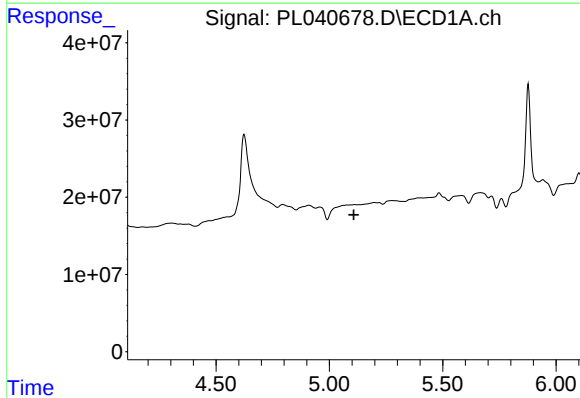
R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



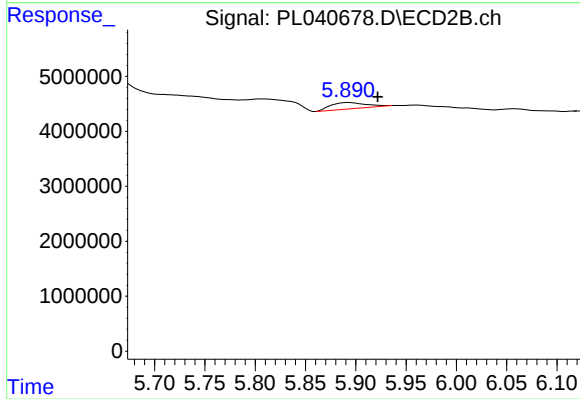
#10 gamma-Chlordane

R.T.: 5.893 min
Delta R.T.: 0.043 min
Response: 2788441
Conc: 0.80 ng/ml



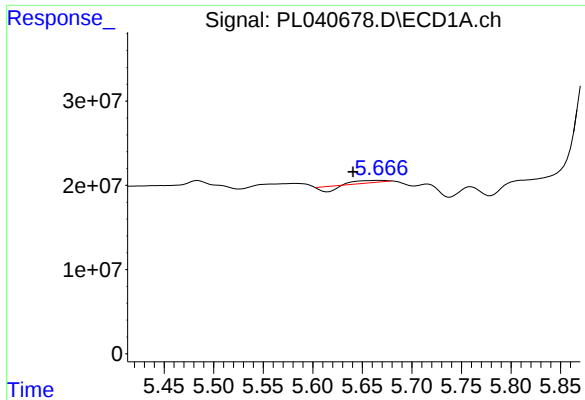
#11 alpha-Chlordane

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



#11 alpha-Chlordane

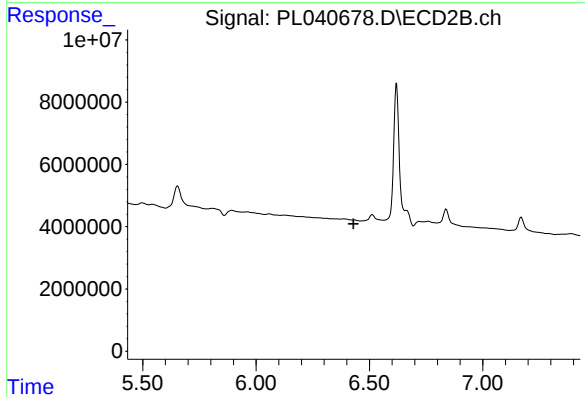
R.T.: 5.893 min
Delta R.T.: -0.029 min
Response: 2788441
Conc: 0.78 ng/ml



#14 Endrin

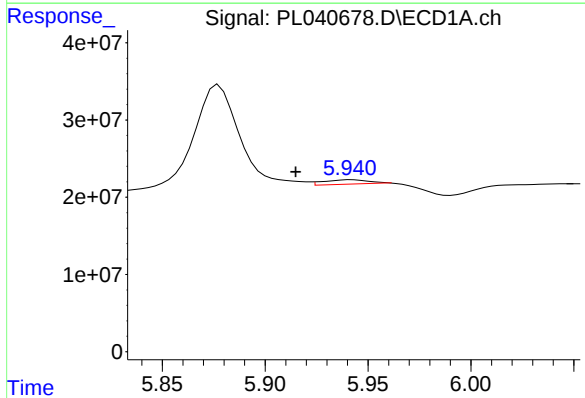
R.T.: 5.668 min
Delta R.T.: 0.028 min
Response: 1265209
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



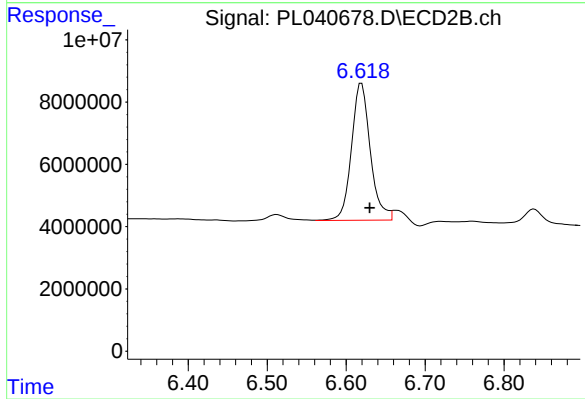
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



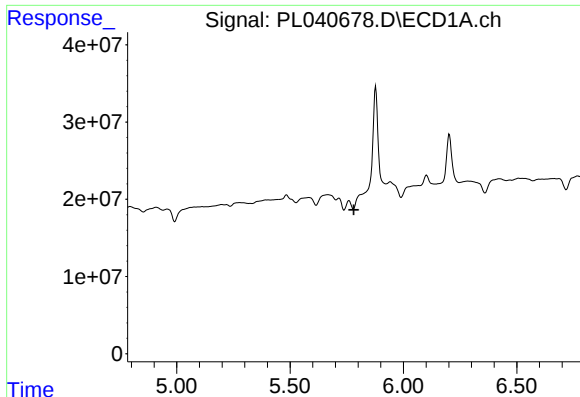
#15 Endosulfan II

R.T.: 5.942 min
Delta R.T.: 0.027 min
Response: 9623481
Conc: 0.84 ng/ml



#15 Endosulfan II

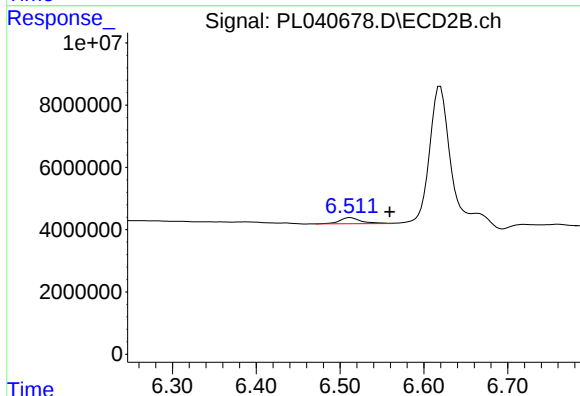
R.T.: 6.620 min
Delta R.T.: -0.011 min
Response: 73165683
Conc: 18.12 ng/ml



#16 4,4'-DDD

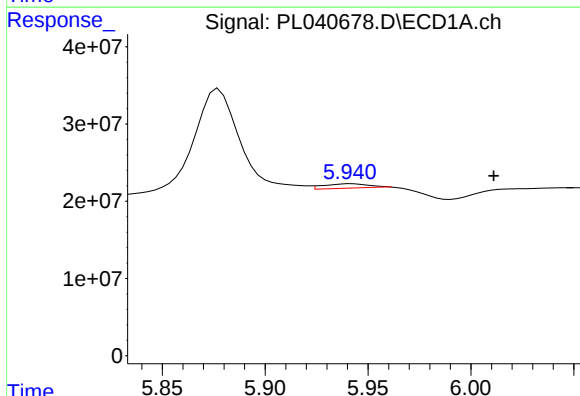
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



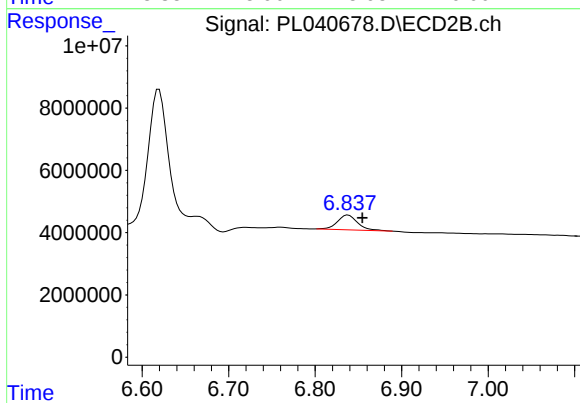
#16 4,4'-DDD

R.T.: 6.512 min
Delta R.T.: -0.047 min
Response: 3511517
Conc: 1.28 ng/ml



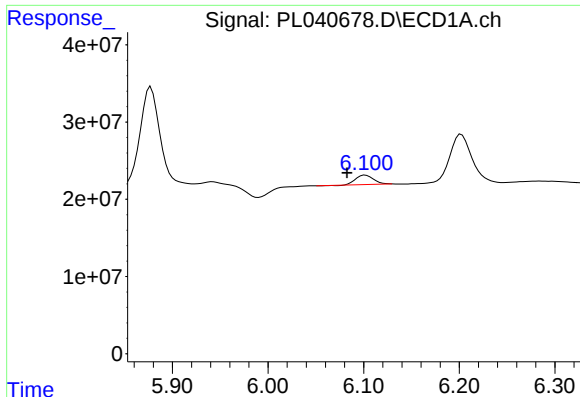
#17 4,4'-DDT

R.T.: 5.942 min
Delta R.T.: -0.069 min
Response: 9623481
Conc: 0.94 ng/ml



#17 4,4'-DDT

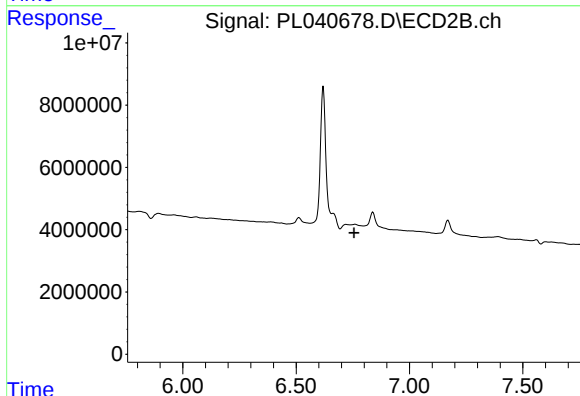
R.T.: 6.838 min
Delta R.T.: -0.017 min
Response: 7575486
Conc: 2.48 ng/ml



#18 Endrin aldehyde

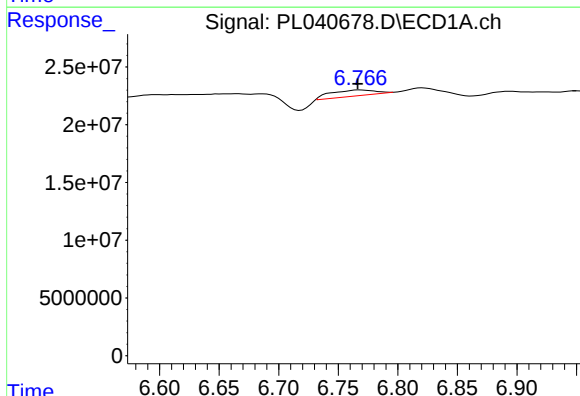
R.T.: 6.102 min
Delta R.T.: 0.019 min
Response: 16013943
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



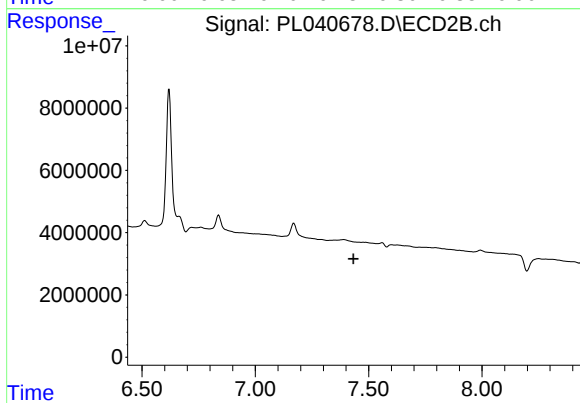
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



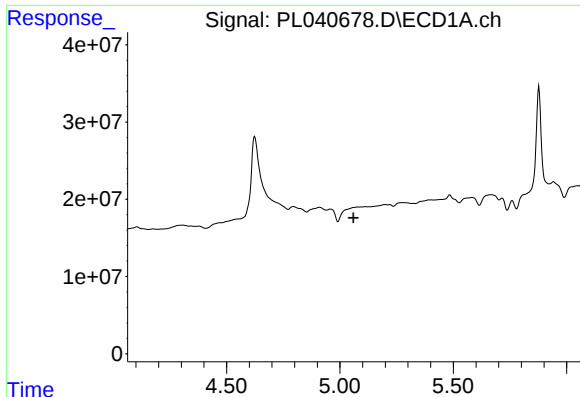
#21 Endrin ketone

R.T.: 6.768 min
Delta R.T.: 0.002 min
Response: 13203015
Conc: 1.09 ng/ml



#21 Endrin ketone

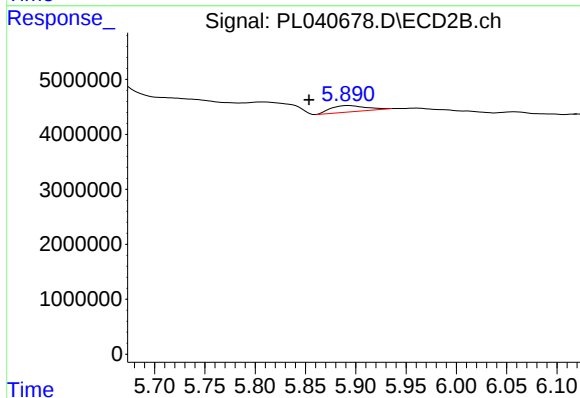
R.T.: 0.000 min
Exp R.T. : 7.434 min
Response: 0
Conc: N.D.



#25 Chlordane-3

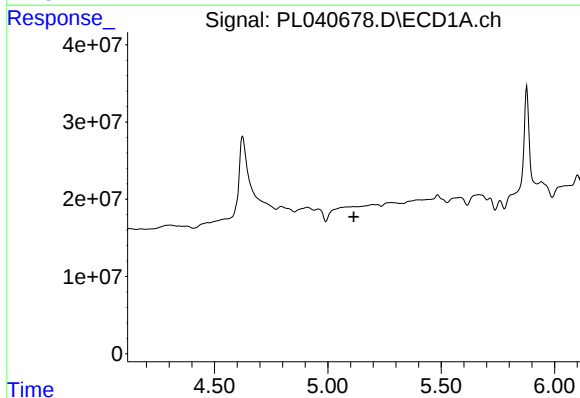
R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



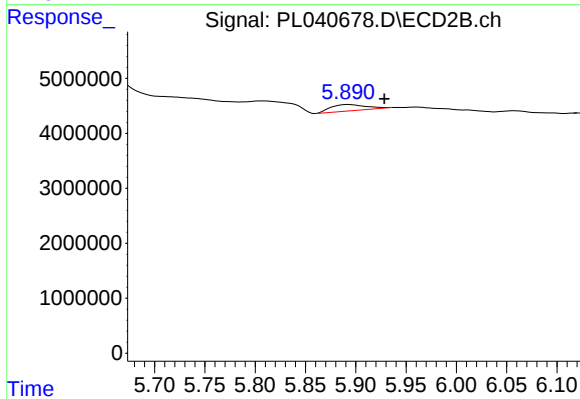
#25 Chlordane-3

R.T.: 5.893 min
Delta R.T.: 0.039 min
Response: 2788441
Conc: 5.70 ng/ml



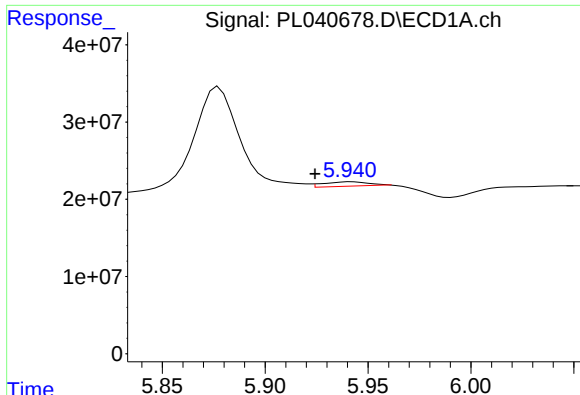
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.114 min
Response: 0
Conc: N.D.



#26 Chlordane-4

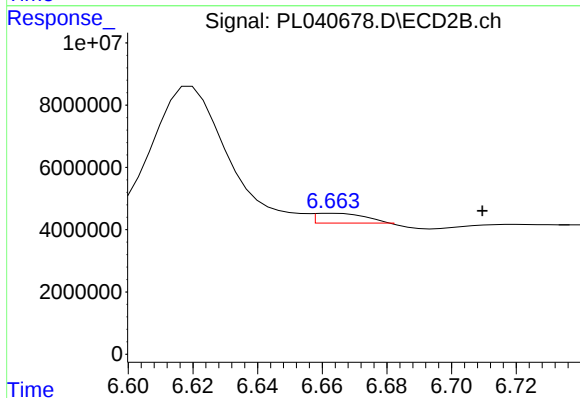
R.T.: 5.893 min
Delta R.T.: -0.036 min
Response: 2788441
Conc: 4.75 ng/ml



#27 Chlordane-5

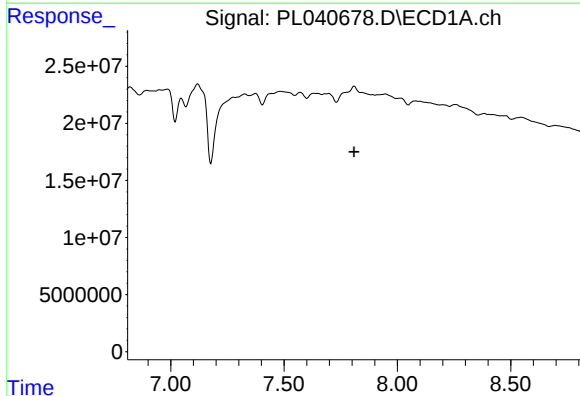
R.T.: 5.942 min
Delta R.T.: 0.018 min
Response: 9623481
Conc: 21.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



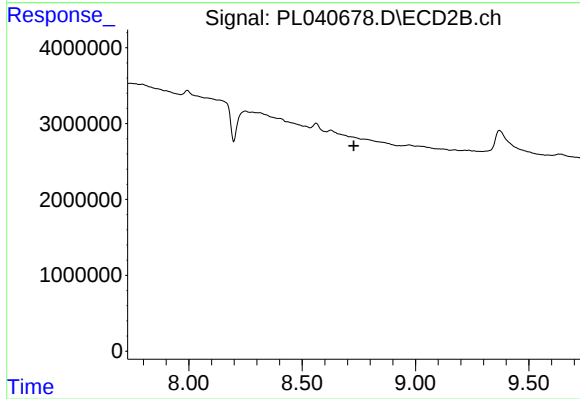
#27 Chlordane-5

R.T.: 6.664 min
Delta R.T.: -0.046 min
Response: 3414931
Conc: 30.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.809 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.728 min
Response: 0
Conc: N.D.