

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082319\
 Data File : PL051793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2019 23:32
 Operator : SG\AJ
 Sample : K4090-13 10X
 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 24 00:46:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.314	3.924	16110817	3174028	1.882	1.453
28)	SA Decachlor...	7.972	0.000	16509017	0	1.360	N.D. #
Target Compounds							
5)	MB Aldrin	0.000	5.374f	0	3663749	N.D.	1.117 #
6)	B beta-BHC	0.000	4.797f	0	8858265	N.D.	6.078 #
9)	A Endosulfan I	5.323f	0.000	5051240	0	0.376	N.D. #
10)	B gamma-Chl...	5.195	6.018	65261762	18742025	4.371	5.133
11)	B alpha-Chl...	5.251	6.091	93645187	29725055	6.471	8.614 #
12)	B 4,4'-DDE	5.418	0.000	3261545	0	0.238	N.D. #
15)	B Endosulfa...	6.072	0.000	2164214	0	0.156	N.D. #
16)	A 4,4'-DDD	5.925	0.000	10869844	0	0.888	N.D. #
17)	MA 4,4'-DDT	6.162	0.000	2126863	0	0.167	N.D. #
23)	Chlordane-1	4.152	4.909	18778776	2789417	58.288	30.759 #
24)	Chlordane-2	4.643	5.374	16087365	3663749	39.361	36.502
25)	Chlordane-3	5.195	6.018	65261762	18742025	50.266	42.066
26)	Chlordane-4	5.251	6.091	93645187	29725055	76.799	54.731 #
27)	Chlordane-5	6.072	0.000	2164214	0	4.410	N.D. #

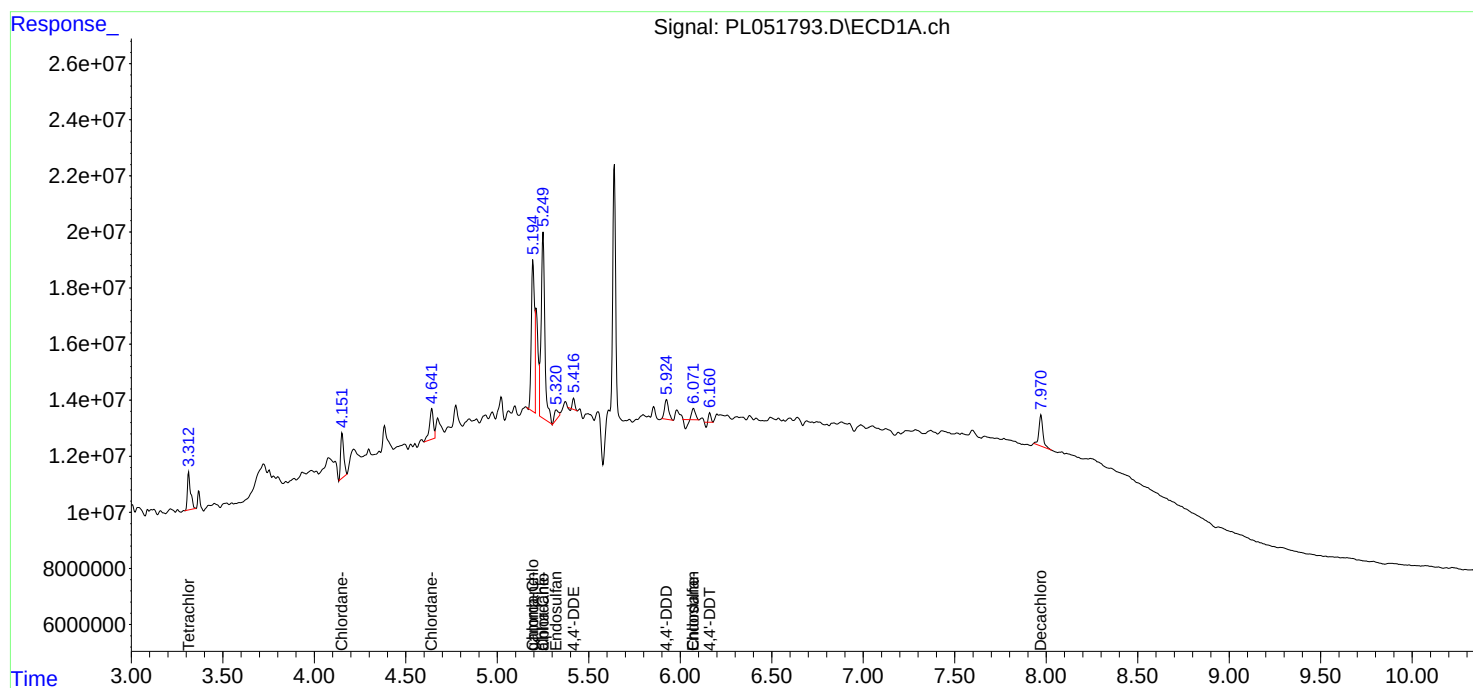
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

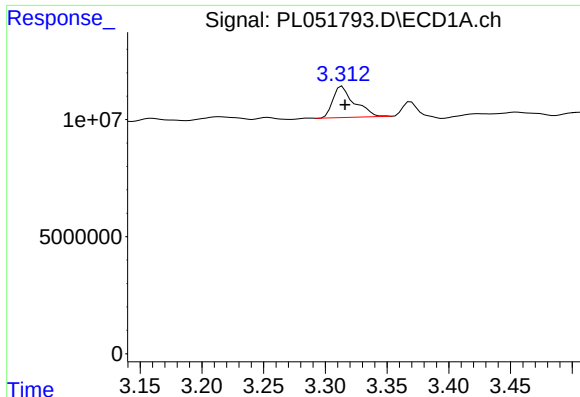
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082319\
Data File : PL051793.D
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

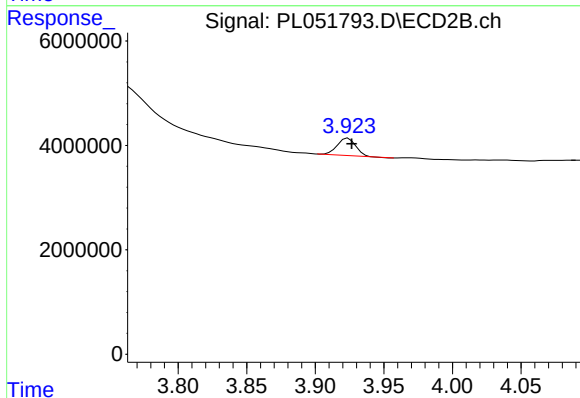




#1 Tetrachloro-m-xylene

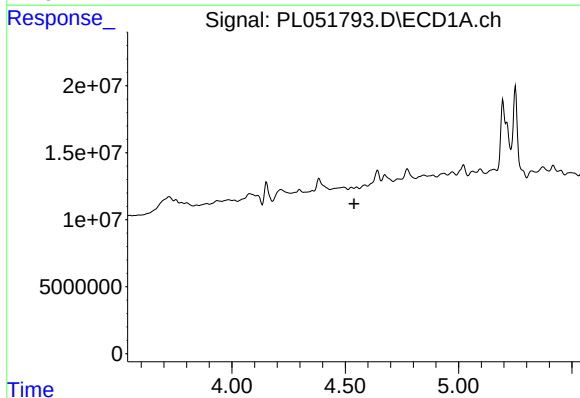
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 16110817
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



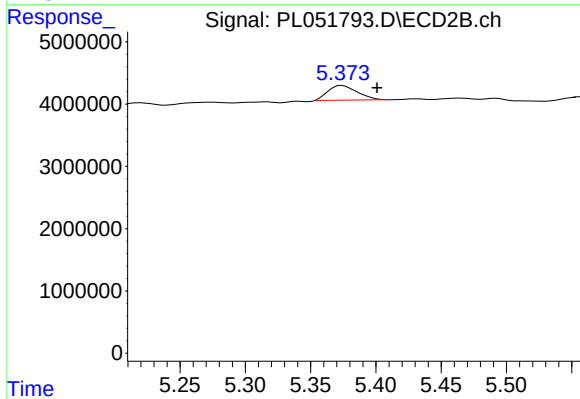
#1 Tetrachloro-m-xylene

R.T.: 3.924 min
Delta R.T.: -0.003 min
Response: 3174028
Conc: 1.45 ng/ml



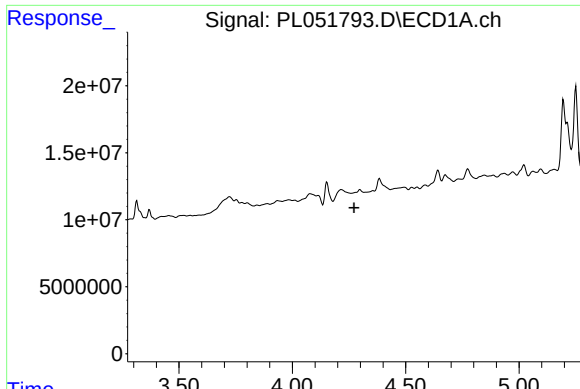
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.539 min
Response: 0
Conc: N.D.



#5 Aldrin

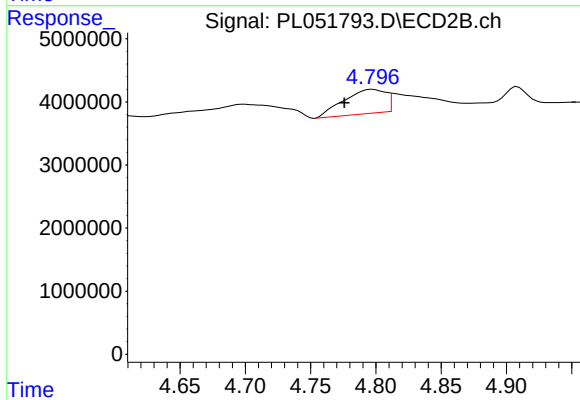
R.T.: 5.374 min
Delta R.T.: -0.027 min
Response: 3663749
Conc: 1.12 ng/ml



#6 beta-BHC

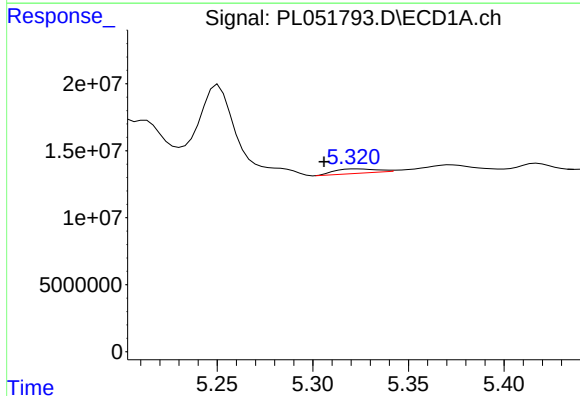
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



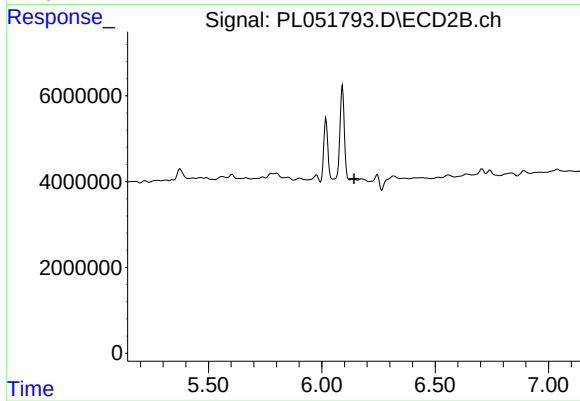
#6 beta-BHC

R.T.: 4.797 min
Delta R.T.: 0.021 min
Response: 8858265
Conc: 6.08 ng/ml



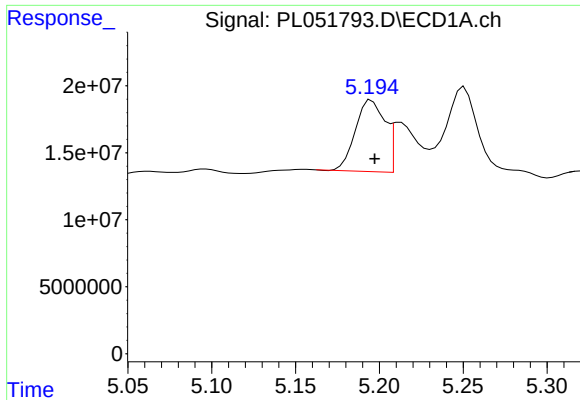
#9 Endosulfan I

R.T.: 5.323 min
Delta R.T.: 0.017 min
Response: 5051240
Conc: 0.38 ng/ml



#9 Endosulfan I

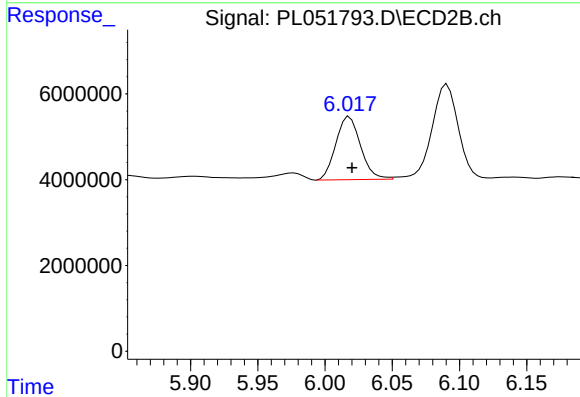
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

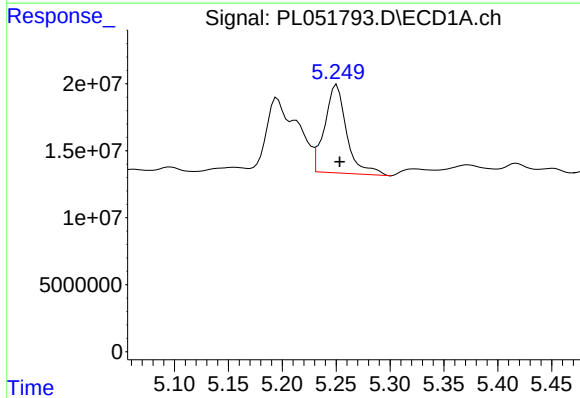
R.T.: 5.195 min
Delta R.T.: -0.002 min
Response: 65261762
Conc: 4.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



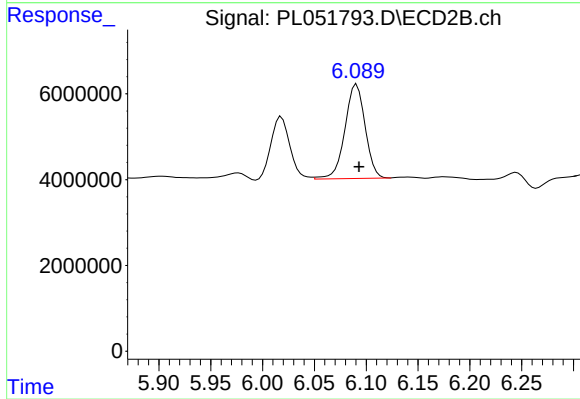
#10 gamma-Chlordane

R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 18742025
Conc: 5.13 ng/ml



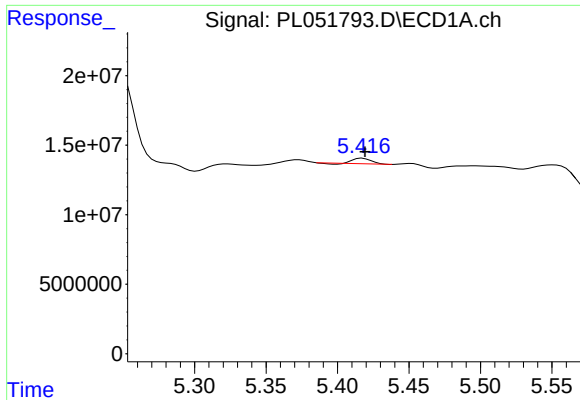
#11 alpha-Chlordane

R.T.: 5.251 min
Delta R.T.: -0.003 min
Response: 93645187
Conc: 6.47 ng/ml



#11 alpha-Chlordane

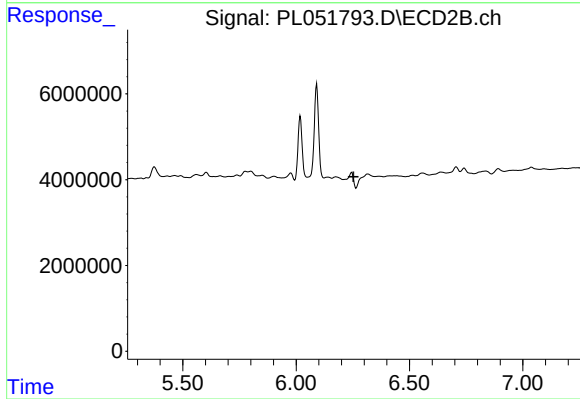
R.T.: 6.091 min
Delta R.T.: -0.002 min
Response: 29725055
Conc: 8.61 ng/ml



#12 4,4'-DDE

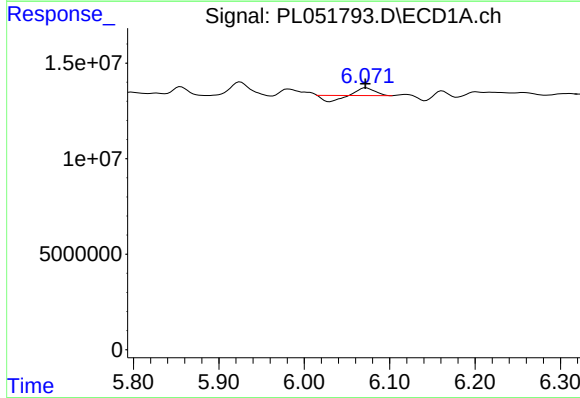
R.T.: 5.418 min
Delta R.T.: -0.002 min
Response: 3261545
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



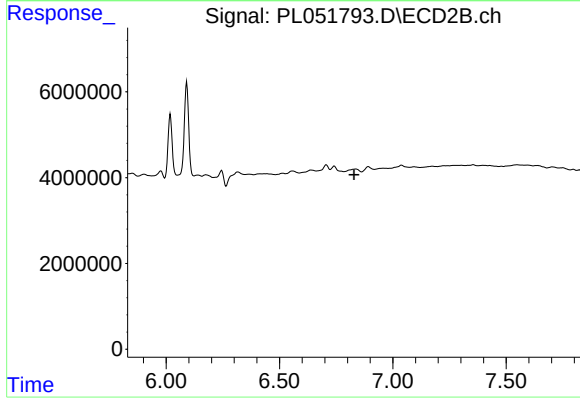
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



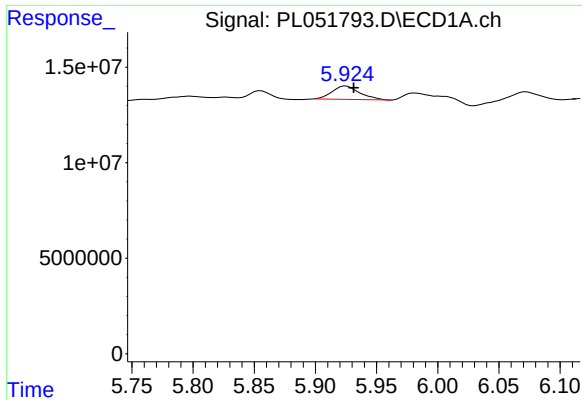
#15 Endosulfan II

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 2164214
Conc: 0.16 ng/ml



#15 Endosulfan II

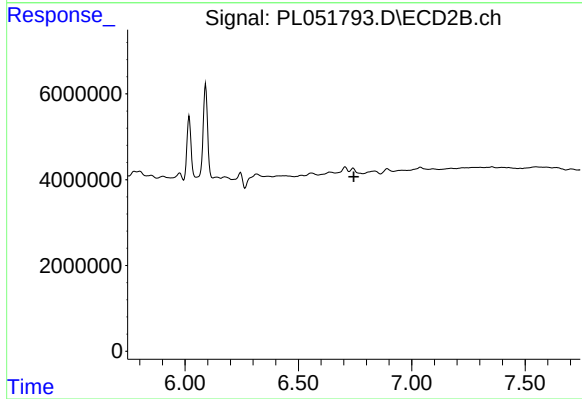
R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

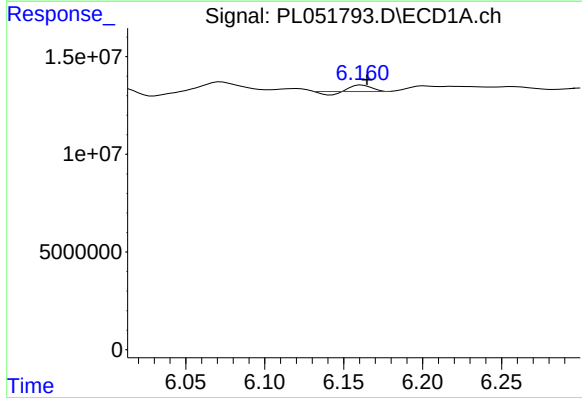
R.T.: 5.925 min
Delta R.T.: -0.006 min
Response: 10869844
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



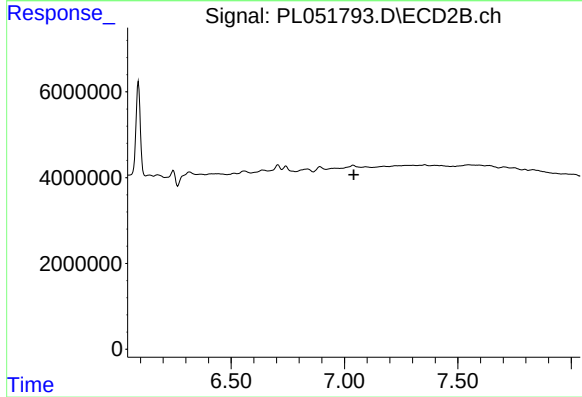
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



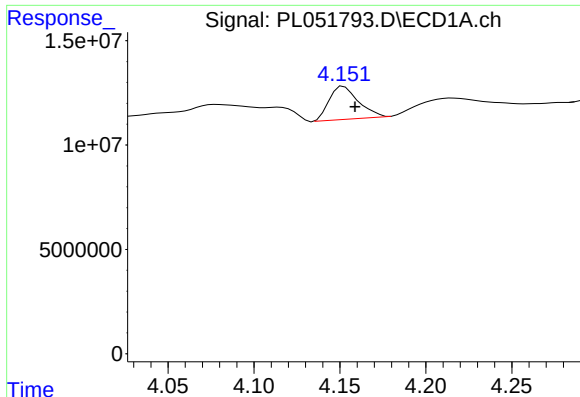
#17 4,4'-DDT

R.T.: 6.162 min
Delta R.T.: -0.003 min
Response: 2126863
Conc: 0.17 ng/ml



#17 4,4'-DDT

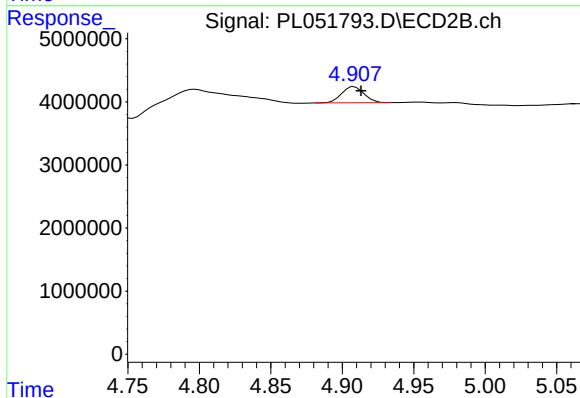
R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#23 Chlordane-1

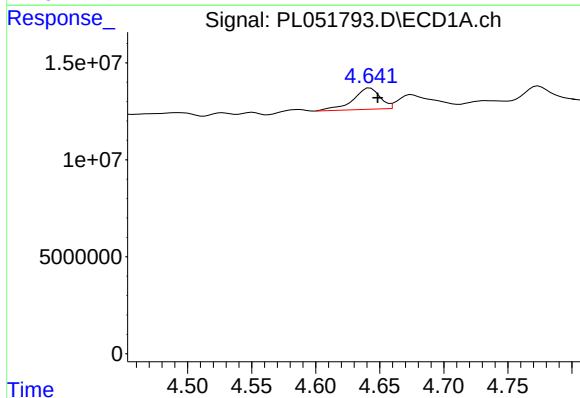
R.T.: 4.152 min
Delta R.T.: -0.006 min
Response: 18778776
Conc: 58.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



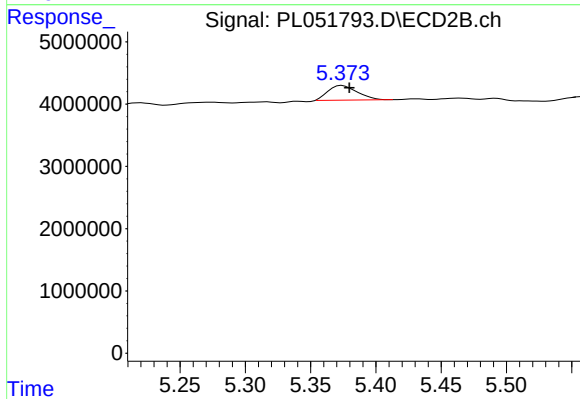
#23 Chlordane-1

R.T.: 4.909 min
Delta R.T.: -0.005 min
Response: 2789417
Conc: 30.76 ng/ml



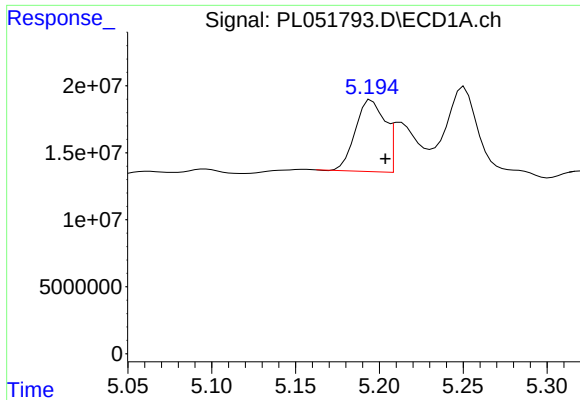
#24 Chlordane-2

R.T.: 4.643 min
Delta R.T.: -0.006 min
Response: 16087365
Conc: 39.36 ng/ml



#24 Chlordane-2

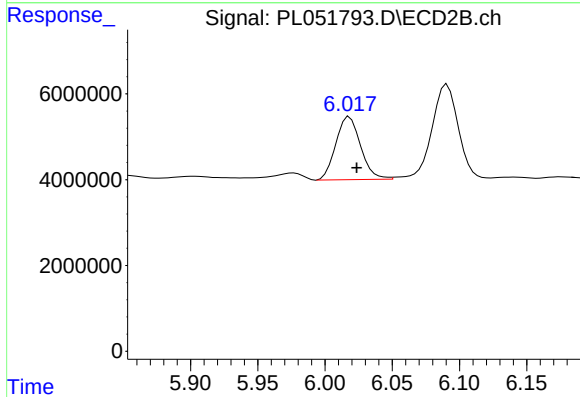
R.T.: 5.374 min
Delta R.T.: -0.006 min
Response: 3663749
Conc: 36.50 ng/ml



#25 Chlordane-3

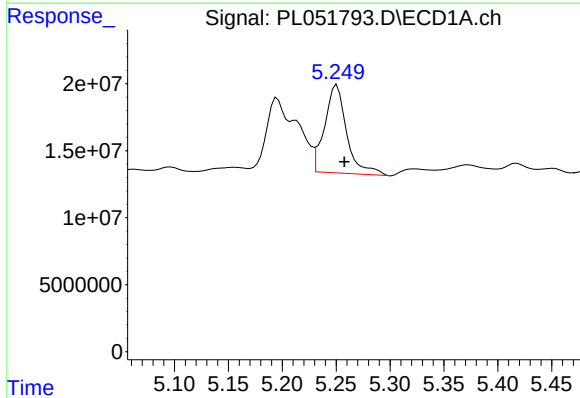
R.T.: 5.195 min
Delta R.T.: -0.008 min
Response: 65261762
Conc: 50.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



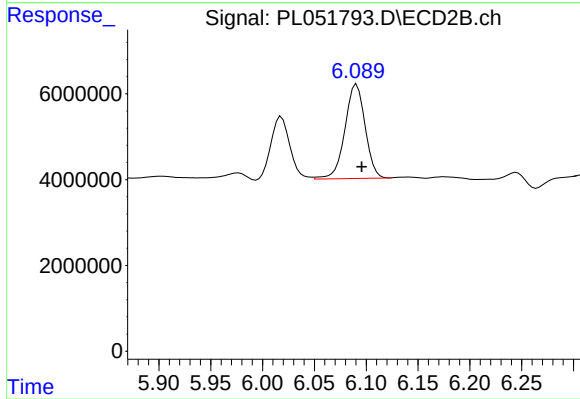
#25 Chlordane-3

R.T.: 6.018 min
Delta R.T.: -0.005 min
Response: 18742025
Conc: 42.07 ng/ml



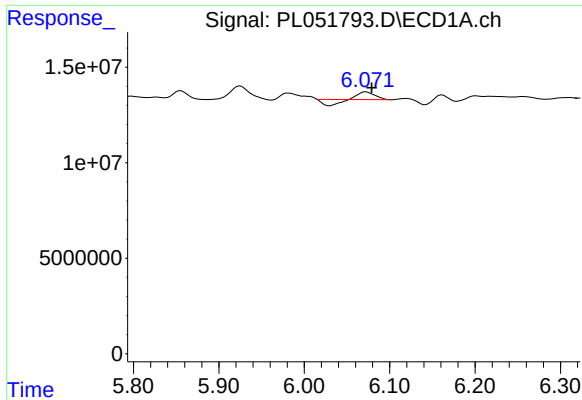
#26 Chlordane-4

R.T.: 5.251 min
Delta R.T.: -0.007 min
Response: 93645187
Conc: 76.80 ng/ml



#26 Chlordane-4

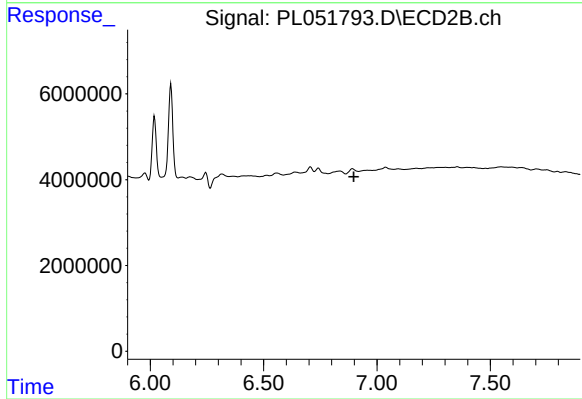
R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 29725055
Conc: 54.73 ng/ml



#27 Chlordane-5

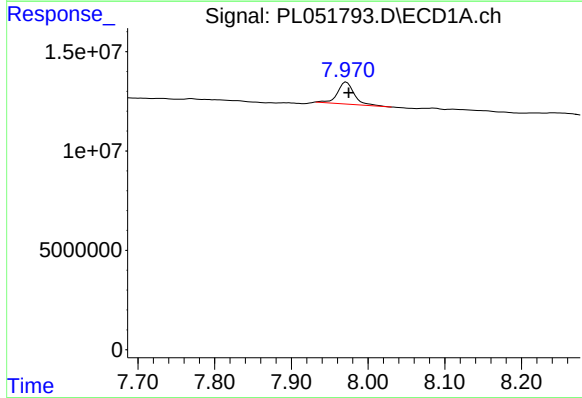
R.T.: 6.072 min
Delta R.T.: -0.006 min
Response: 2164214
Conc: 4.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



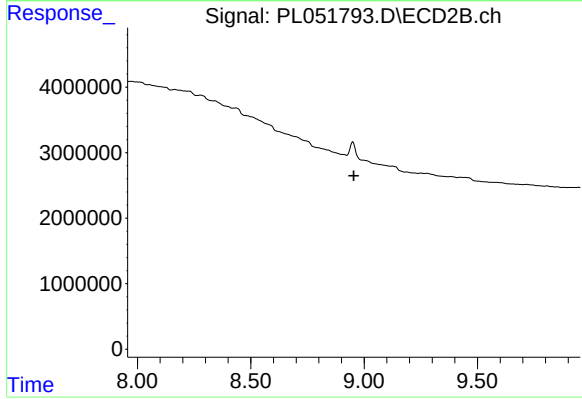
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.898 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.972 min
Delta R.T.: -0.003 min
Response: 16509017
Conc: 1.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.954 min
Response: 0
Conc: N.D.