

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081718\
 Data File : PL039280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2018 21:09
 Operator : AJ\SJ
 Sample : J4521-21
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 22:53:29 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	157.4E6	66825020	22.513	24.926
28)	SA Decachlor...	7.962	8.895	149.1E6	57939973	21.228	24.968
Target Compounds							
2)	A alpha-BHC	3.713	0.000	2678619	0	0.227	N.D. #
3)	MA gamma-BHC...	4.055f	0.000	79321042	0	7.478	N.D. #
6)	B beta-BHC	4.221f	0.000	17677688	0	3.805	N.D. #
7)	B delta-BHC	0.000	4.931	0	5265501	N.D.	1.322 #
8)	B Heptachlo...	0.000	5.774	0	9128481	N.D.	2.714 #
9)	A Endosulfan I	5.326	0.000	14309667	0	1.634	N.D. #
10)	B gamma-Chl...	5.138f	0.000	15901763	0	1.610	N.D. #
15)	B Endosulfa...	6.056	0.000	49546643	0	5.698	N.D. #
17)	MA 4,4'-DDT	6.150	0.000	18285247	0	2.412	N.D. #
19)	B Endosulfa...	6.456	0.000	27627333	0	3.395	N.D. #
20)	A Methoxychlor	6.637f	0.000	57974331	0	14.167	N.D. #
23)	Chlordane-1	0.000	4.931	0	5265501	N.D.	42.146 #
25)	Chlordane-3	5.138	0.000	15901763	0	14.559	N.D. #
27)	Chlordane-5	6.056	0.000	49546643	0	152.766	N.D. #

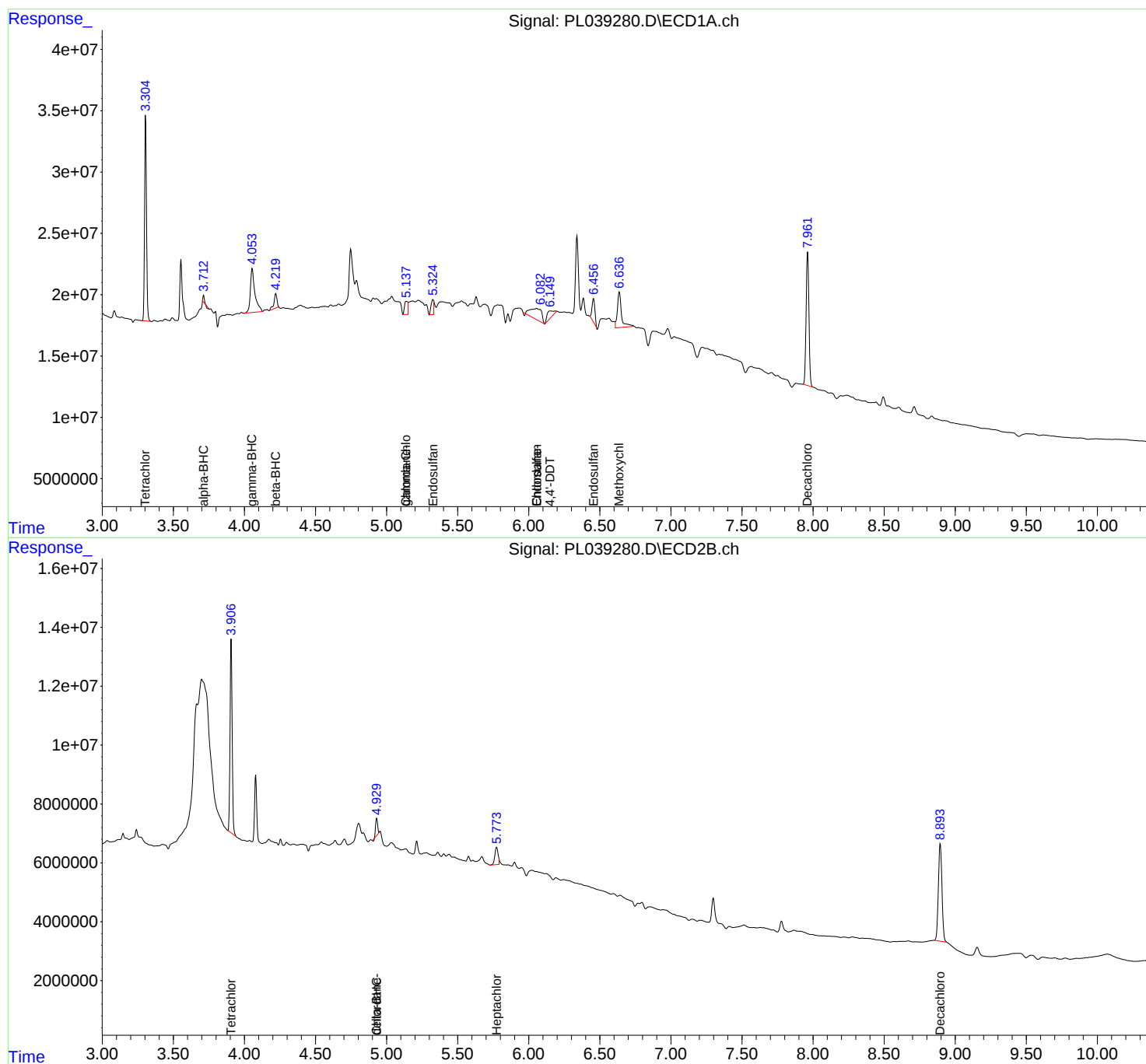
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

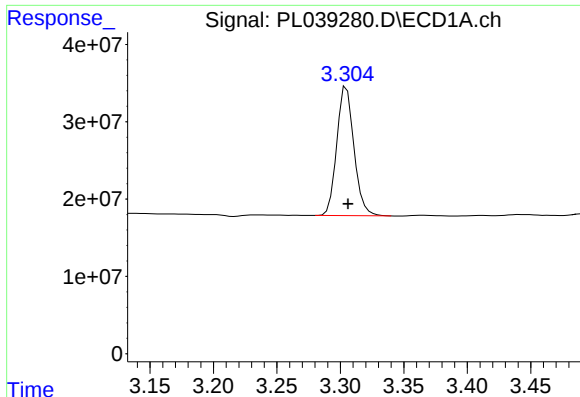
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081718\
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Acq On : 17 Aug 2018 21:09
Operator : AJ\SJ
Sample : J4521-21
Misc :
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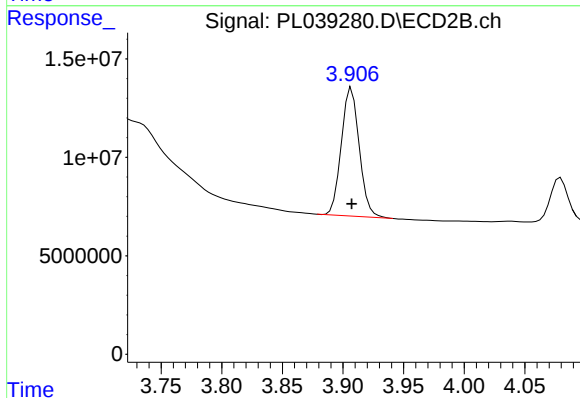




#1 Tetrachloro-m-xylene

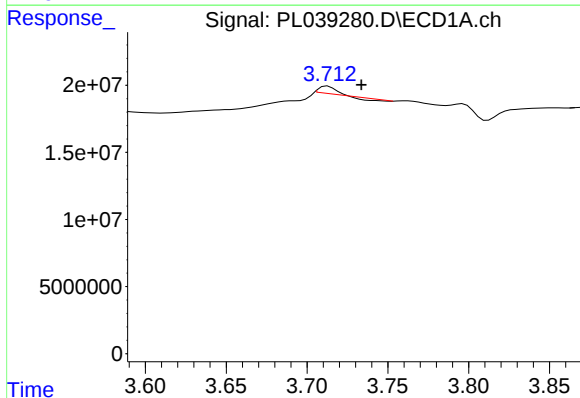
R.T.: 3.305 min
Delta R.T.: -0.001 min
Response: 157374656
Conc: 22.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



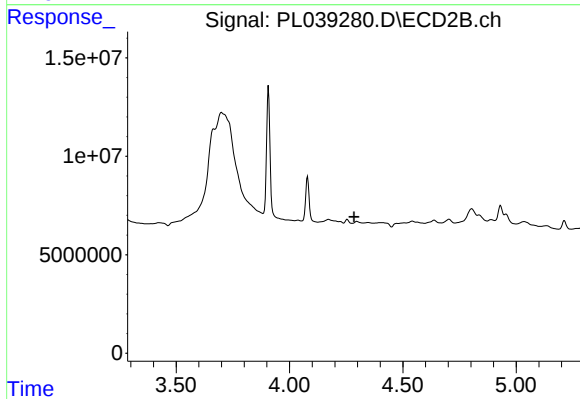
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 66825020
Conc: 24.93 ng/ml



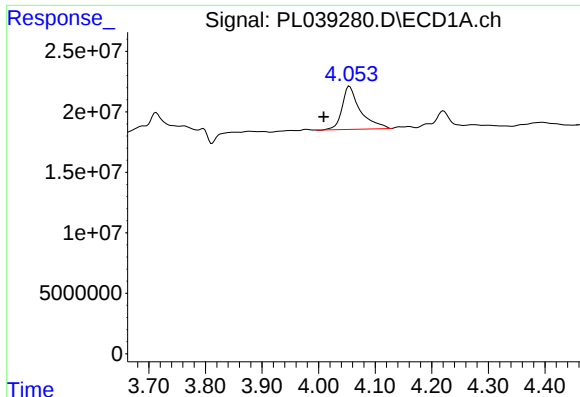
#2 alpha-BHC

R.T.: 3.713 min
Delta R.T.: -0.021 min
Response: 2678619
Conc: 0.23 ng/ml



#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

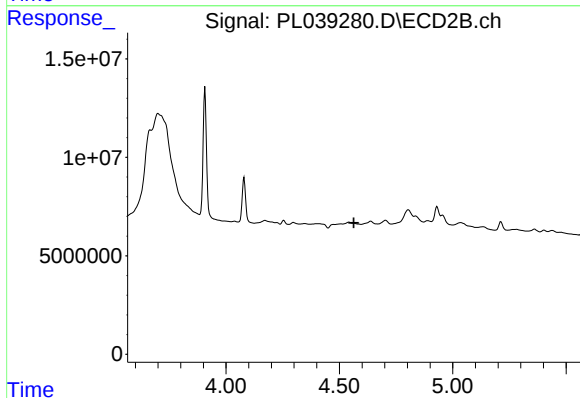
R.T.: 4.055 min

Delta R.T.: 0.045 min

Response: 79321042

Conc: 7.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



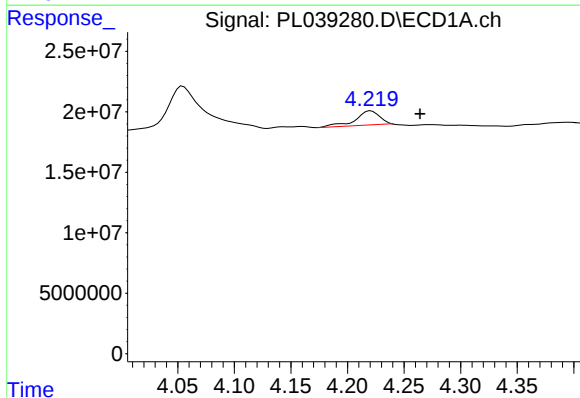
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.563 min

Response: 0

Conc: N.D.



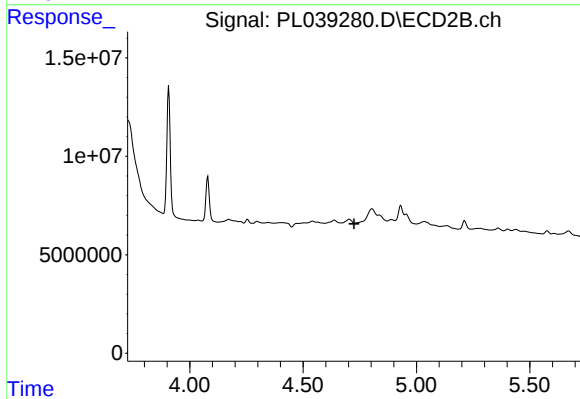
#6 beta-BHC

R.T.: 4.221 min

Delta R.T.: -0.043 min

Response: 17677688

Conc: 3.81 ng/ml



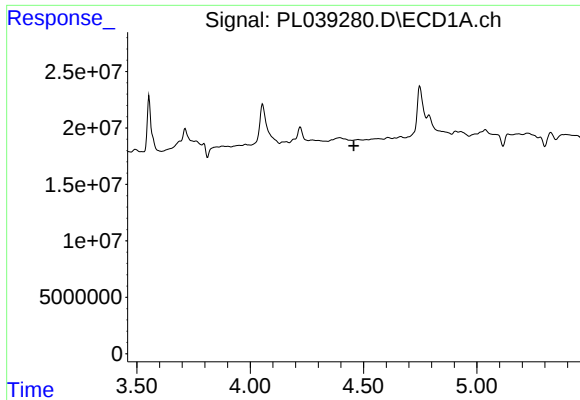
#6 beta-BHC

R.T.: 0.000 min

Exp R.T. : 4.726 min

Response: 0

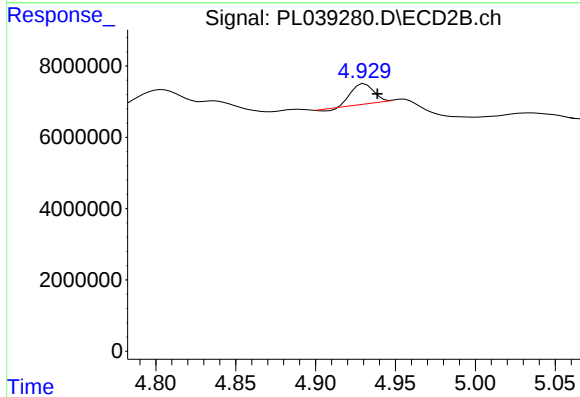
Conc: N.D.



#7 delta-BHC

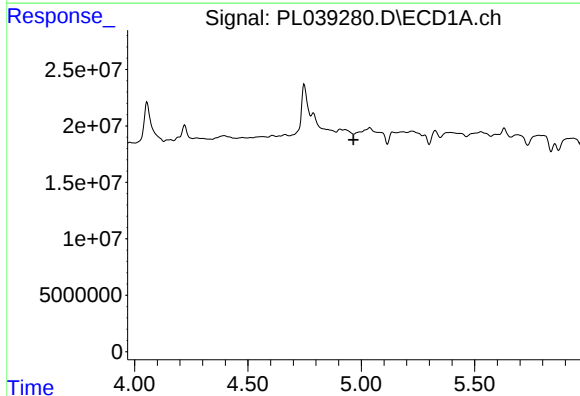
R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



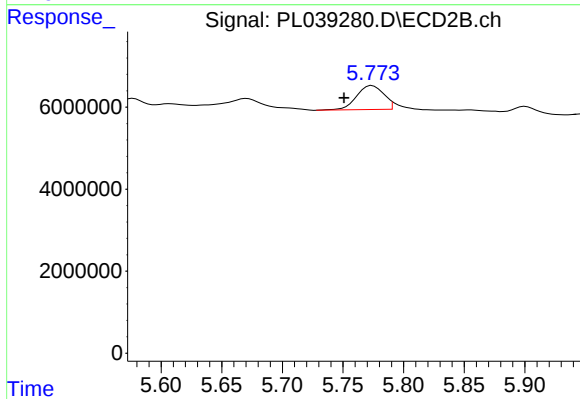
#7 delta-BHC

R.T.: 4.931 min
Delta R.T.: -0.008 min
Response: 5265501
Conc: 1.32 ng/ml



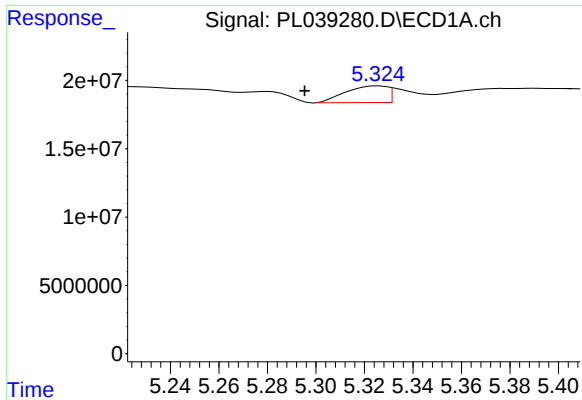
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

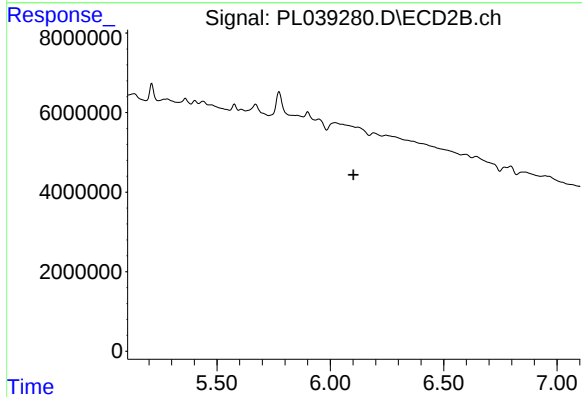
R.T.: 5.774 min
Delta R.T.: 0.023 min
Response: 9128481
Conc: 2.71 ng/ml



#9 Endosulfan I

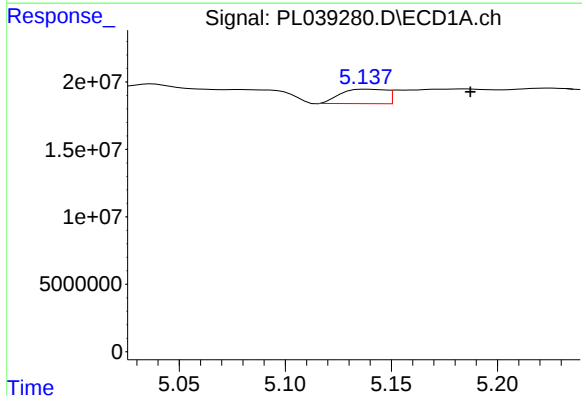
R.T.: 5.326 min
Delta R.T.: 0.031 min
Response: 14309667
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



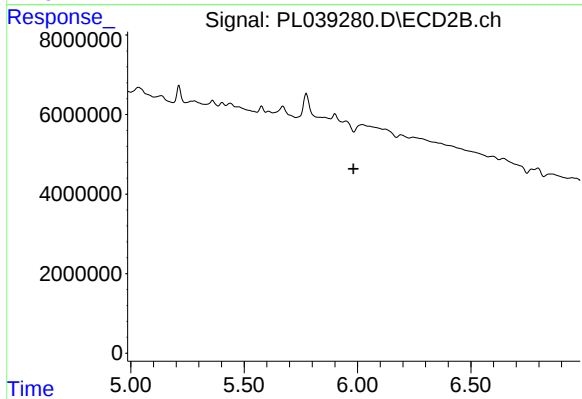
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



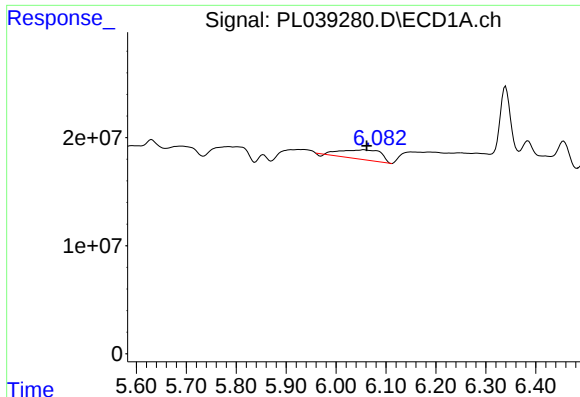
#10 gamma-Chlordane

R.T.: 5.138 min
Delta R.T.: -0.049 min
Response: 15901763
Conc: 1.61 ng/ml



#10 gamma-Chlordane

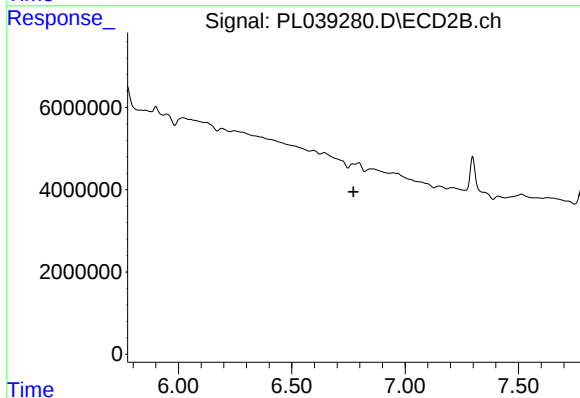
R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#15 Endosulfan II

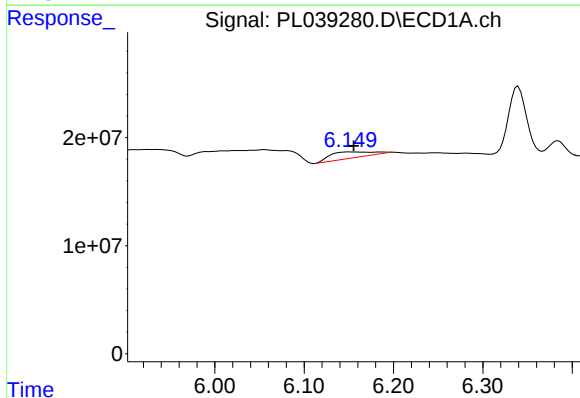
R.T.: 6.056 min
Delta R.T.: -0.005 min
Response: 49546643
Conc: 5.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



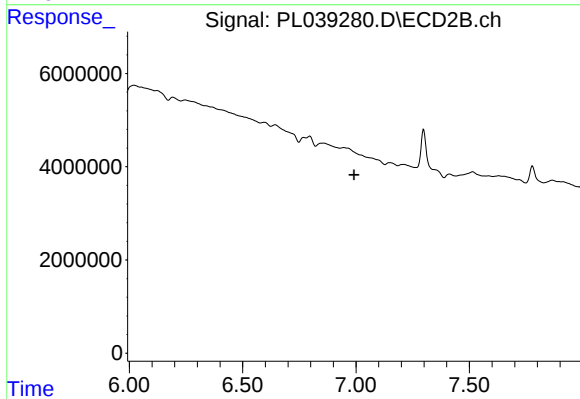
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



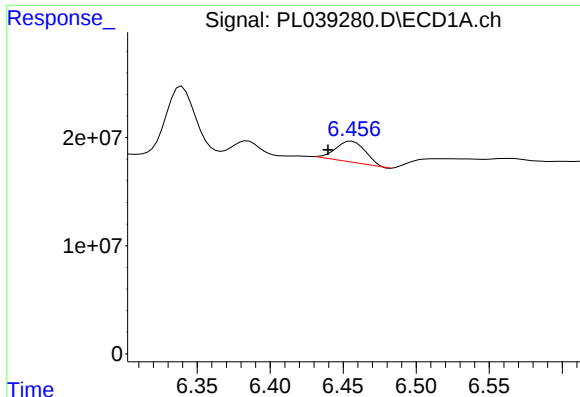
#17 4,4'-DDT

R.T.: 6.150 min
Delta R.T.: -0.005 min
Response: 18285247
Conc: 2.41 ng/ml



#17 4,4'-DDT

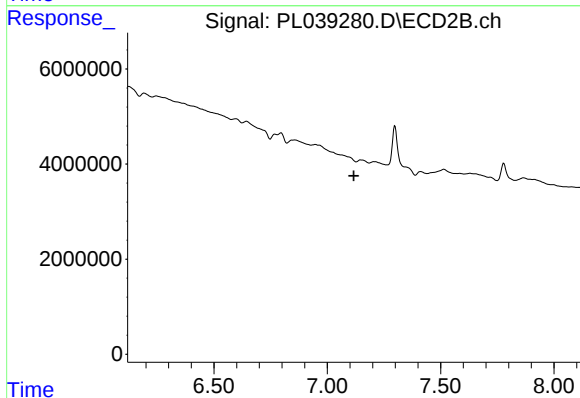
R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

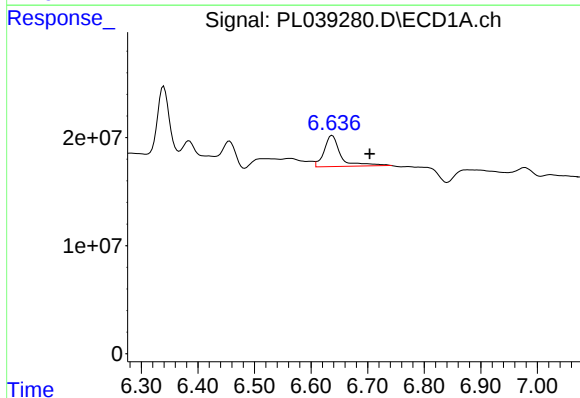
R.T.: 6.456 min
Delta R.T.: 0.016 min
Response: 27627333
Conc: 3.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



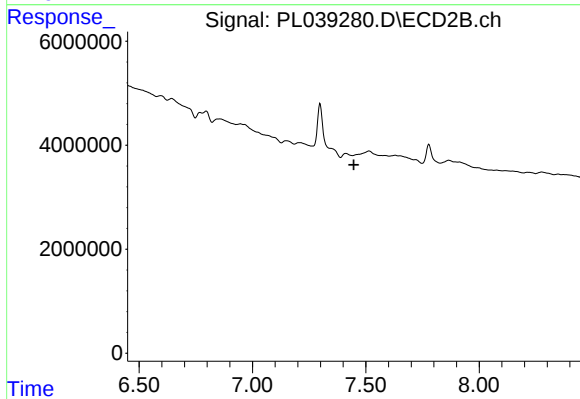
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



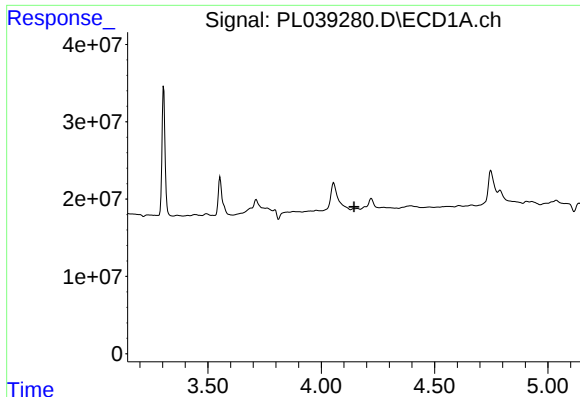
#20 Methoxychlor

R.T.: 6.637 min
Delta R.T.: -0.067 min
Response: 57974331
Conc: 14.17 ng/ml



#20 Methoxychlor

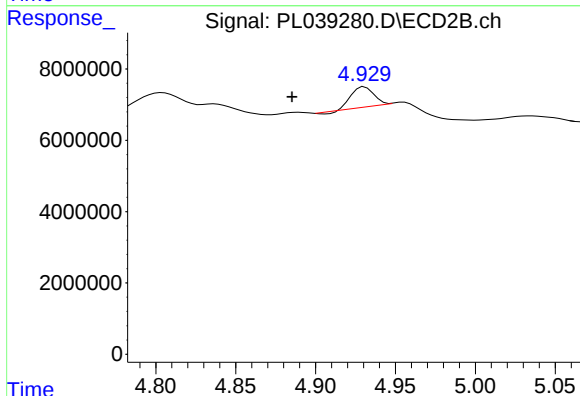
R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#23 Chlordane-1

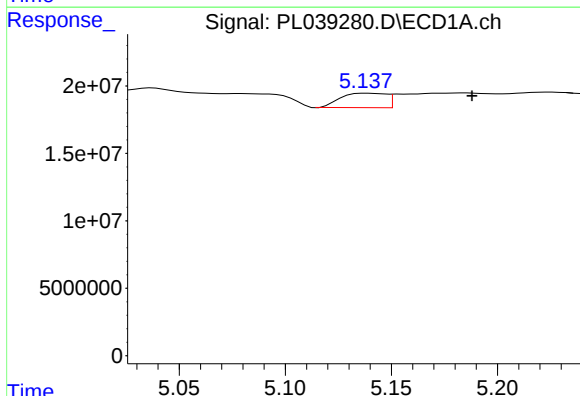
R.T.: 0.000 min
Exp R.T.: 4.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



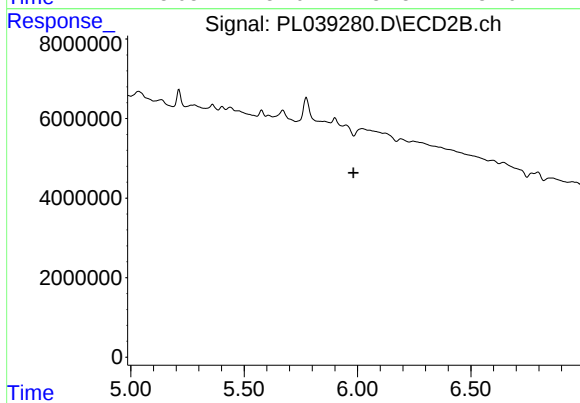
#23 Chlordane-1

R.T.: 4.931 min
Delta R.T.: 0.046 min
Response: 5265501
Conc: 42.15 ng/ml



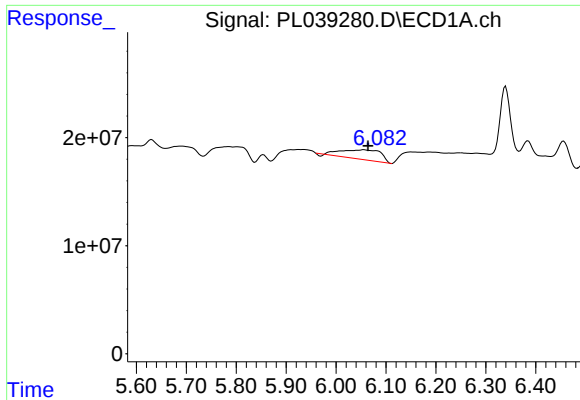
#25 Chlordane-3

R.T.: 5.138 min
Delta R.T.: -0.050 min
Response: 15901763
Conc: 14.56 ng/ml



#25 Chlordane-3

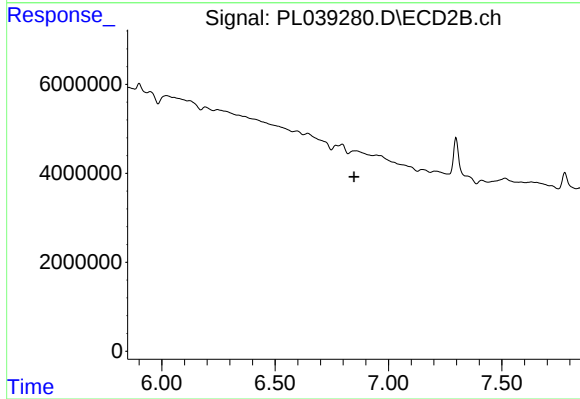
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.



#27 Chlordane-5

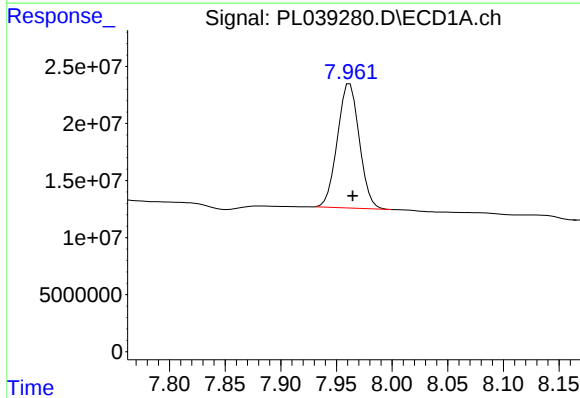
R.T.: 6.056 min
Delta R.T.: -0.008 min
Response: 49546643
Conc: 152.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



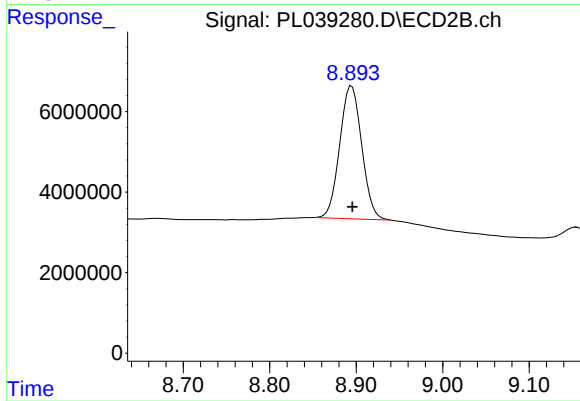
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.002 min
Response: 149091380
Conc: 21.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.895 min
Delta R.T.: 0.000 min
Response: 57939973
Conc: 24.97 ng/ml