

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081018\
 Data File : PL039104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2018 16:47
 Operator : AJ\SJ
 Sample : J4272-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 22:56:51 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...	3.322	3.926	100.4E6	34352471	13.478	13.087
2)	SA Decachlor...	7.989	8.934	81014083	36098877	10.680	14.768 #
Target Compounds							
2)	A alpha-BHC	0.000	4.301	0	798082	N.D.	0.206 #
3)	MA gamma-BHC...	0.000	4.591	0	1817761	N.D.	0.503 #
5)	MB Aldrin	0.000	5.393	0	1152464	N.D.	0.373 #
6)	B beta-BHC	4.286	4.718f	5065588	-12870	1.073	N.D. #
7)	B delta-BHC	0.000	4.956	0	2195308	N.D.	0.662 #
8)	B Heptachlo...	0.000	5.800	0	2627915	N.D.	0.925 #
9)	A Endosulfan I	0.000	6.151	0	1170045	N.D.	0.455 #
10)	B gamma-Chl...	0.000	5.993	0	1061792	N.D.	0.366 #
11)	B alpha-Chl...	0.000	6.084	0	2452303	N.D.	0.856 #
12)	B 4,4'-DDE	5.432	6.237	20462844	4121016	2.134	1.541 #
14)	MA Endrin	0.000	6.629	0	35862849	N.D.	15.017 #
15)	B Endosulfa...	0.000	6.798	0	311439	N.D.	0.130 #
16)	A 4,4'-DDD	5.900f	0.000	75472461	0	10.288	N.D. #
17)	MA 4,4'-DDT	6.177	7.019	5201306	1588805	0.700	0.745
18)	B Endrin al...	0.000	6.864f	0	530379	N.D.	0.272 #
21)	B Endrin ke...	0.000	7.589	0	1122841	N.D.	0.471 #
23)	Chlordane-1	4.175	4.956	8460839	2195308	24.436	18.944
24)	Chlordane-2	4.688	5.393	12260488	1152464	33.126	9.624 #
25)	Chlordane-3	0.000	5.993	0	1061792	N.D.	2.603 #
26)	Chlordane-4	0.000	6.084	0	2452303	N.D.	4.991 #
27)	Chlordane-5	5.900	6.864	75472461	530379	471.311	5.921 #

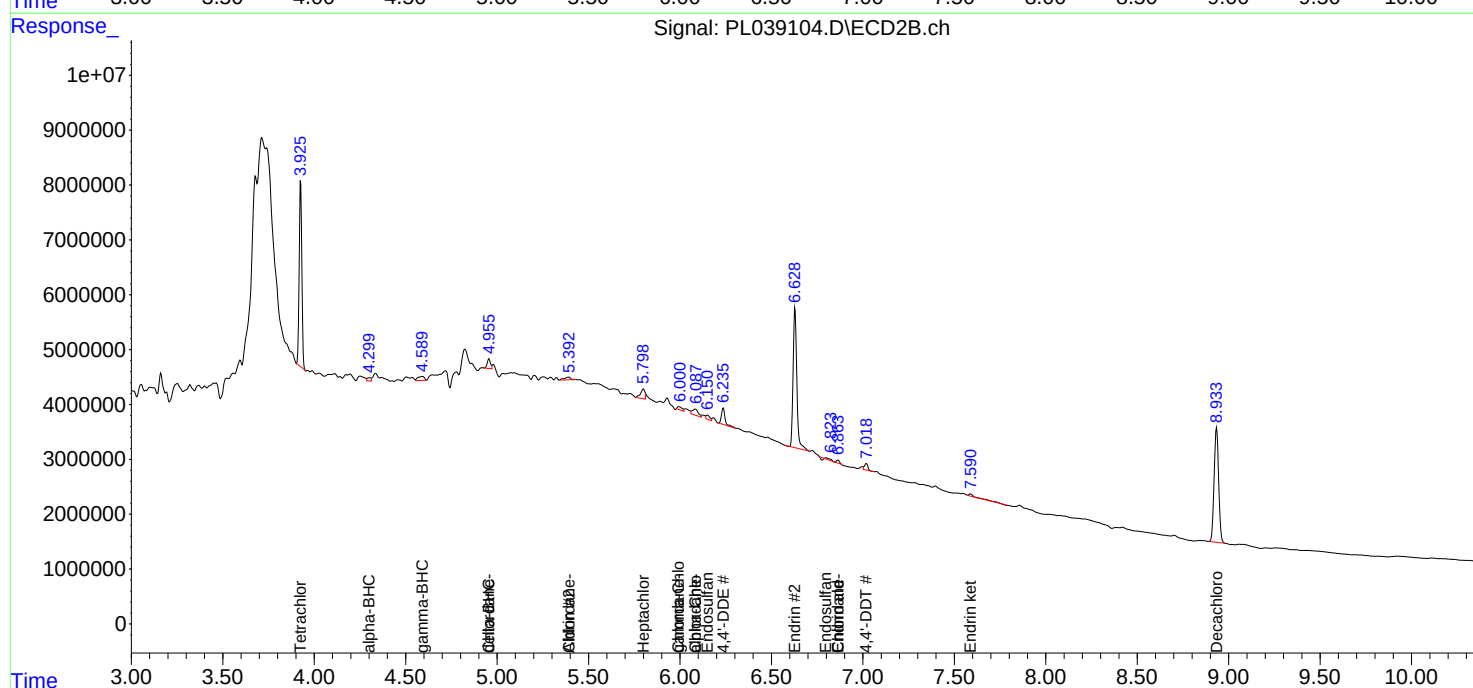
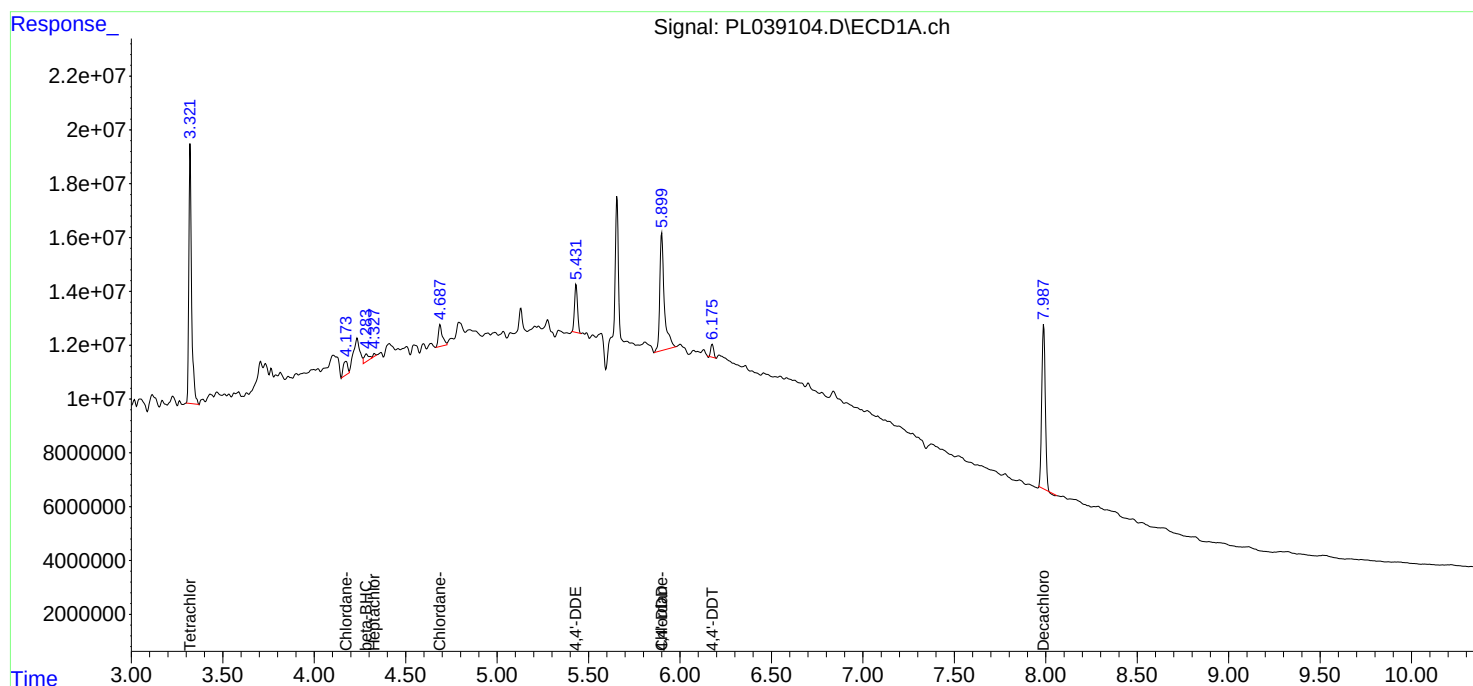
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

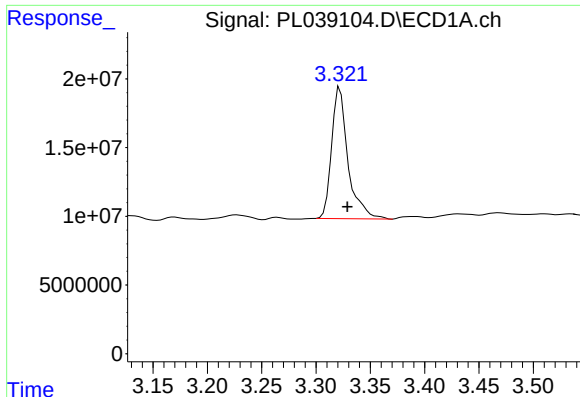
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081018\
Data File : PL039104.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2018 16:47
Operator : AJ\SJ
Sample : J4272-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 22:56:51 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

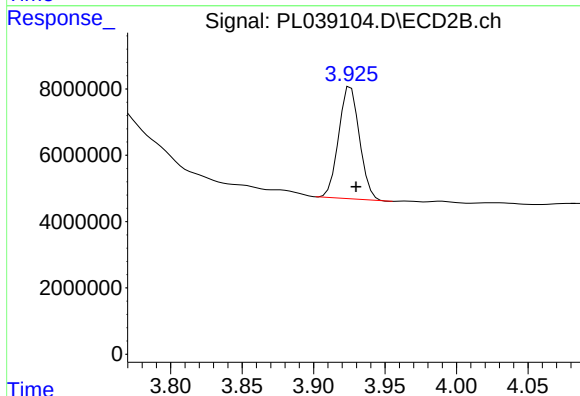




#1 Tetrachloro-m-xylene

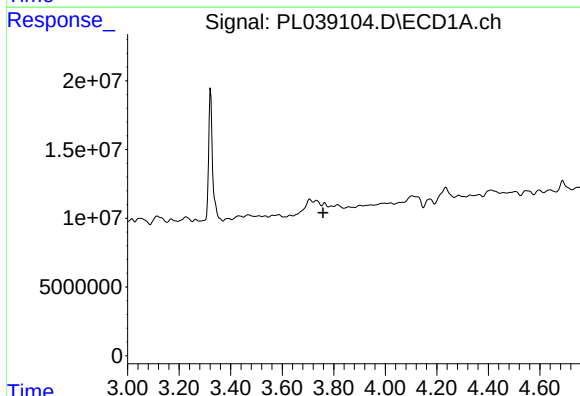
R.T.: 3.322 min
Delta R.T.: -0.007 min
Response: 100360806
Conc: 13.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



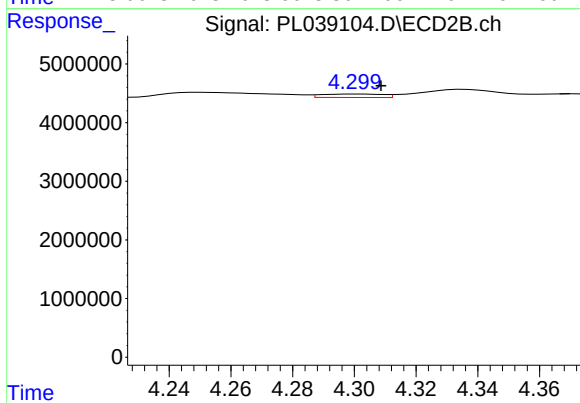
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.004 min
Response: 34352471
Conc: 13.09 ng/ml



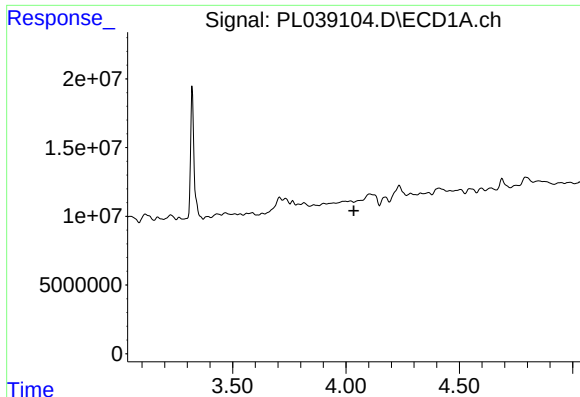
#2 alpha-BHC

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



#2 alpha-BHC

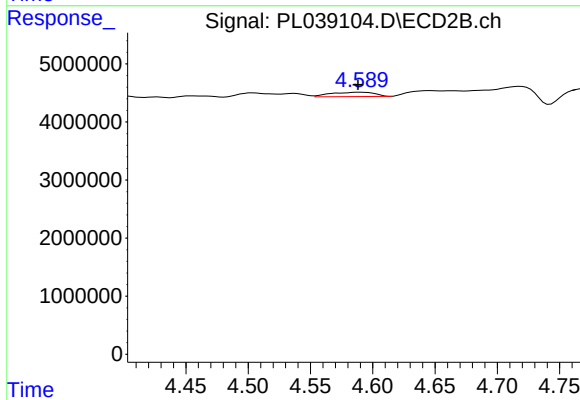
R.T.: 4.301 min
Delta R.T.: -0.008 min
Response: 798082
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

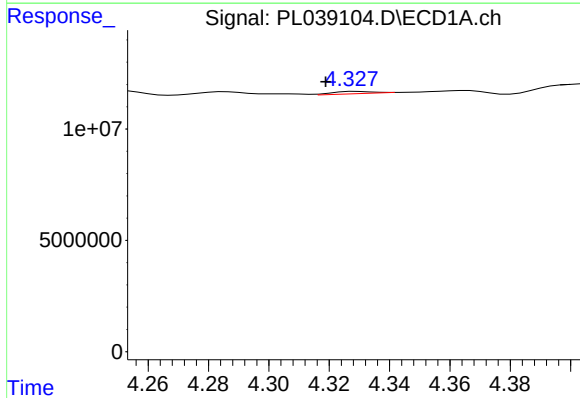
R.T.: 0.000 min
Exp R.T.: 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



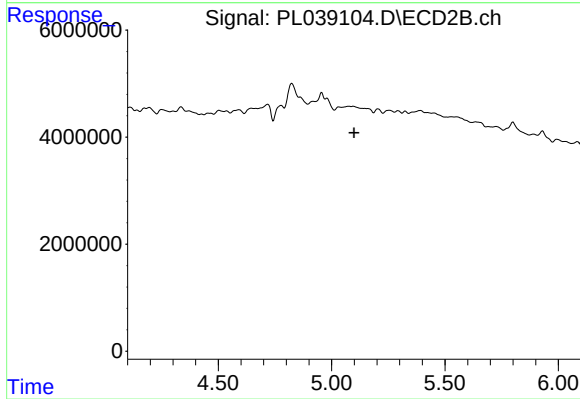
#3 gamma-BHC (Lindane)

R.T.: 4.591 min
Delta R.T.: 0.002 min
Response: 1817761
Conc: 0.50 ng/ml



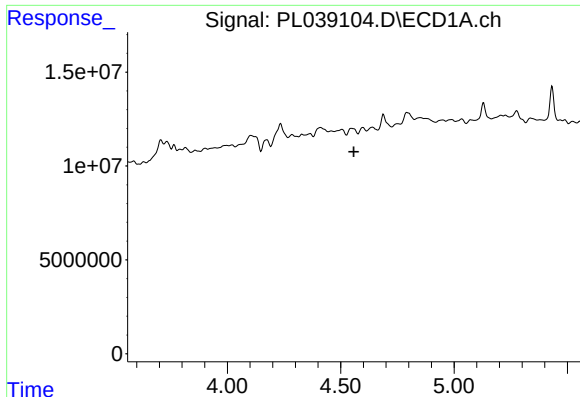
#4 Heptachlor

R.T.: 4.329 min
Delta R.T.: 0.010 min
Response: 919362
Conc: 0.09 ng/ml



#4 Heptachlor

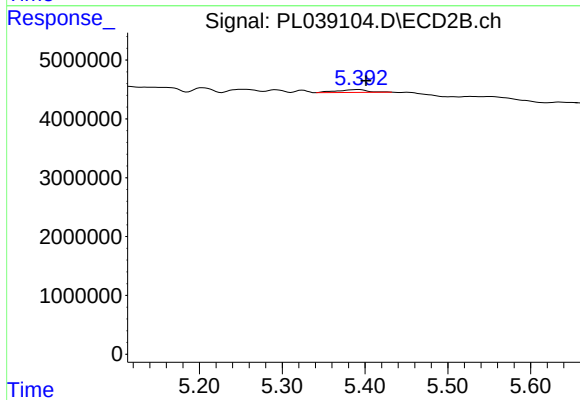
R.T.: 5.031 min
Delta R.T.: -0.068 min
Response: -1008661
Conc: N.D.



#5 Aldrin

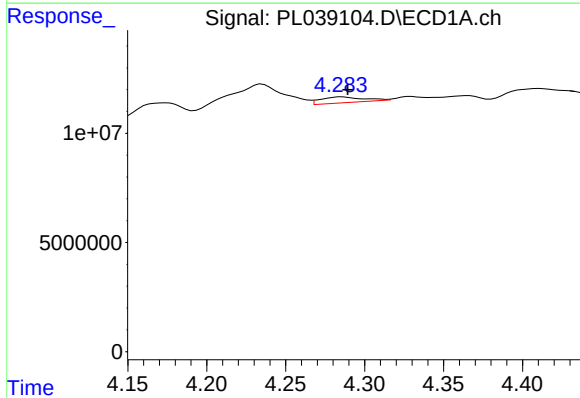
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



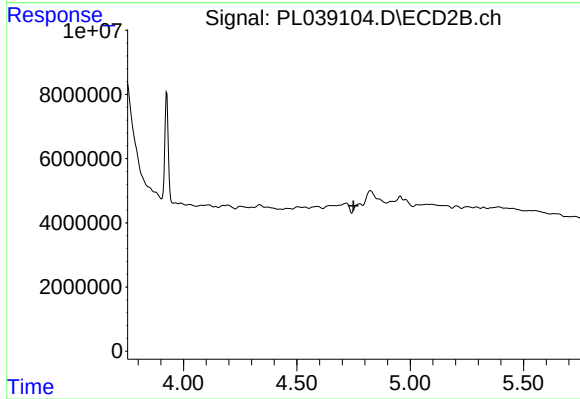
#5 Aldrin

R.T.: 5.393 min
Delta R.T.: -0.008 min
Response: 1152464
Conc: 0.37 ng/ml



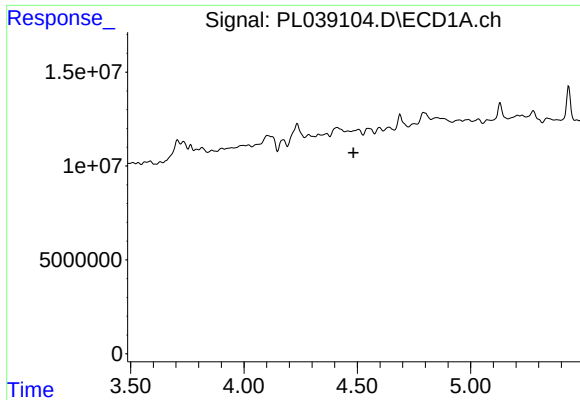
#6 beta-BHC

R.T.: 4.286 min
Delta R.T.: -0.003 min
Response: 5065588
Conc: 1.07 ng/ml



#6 beta-BHC

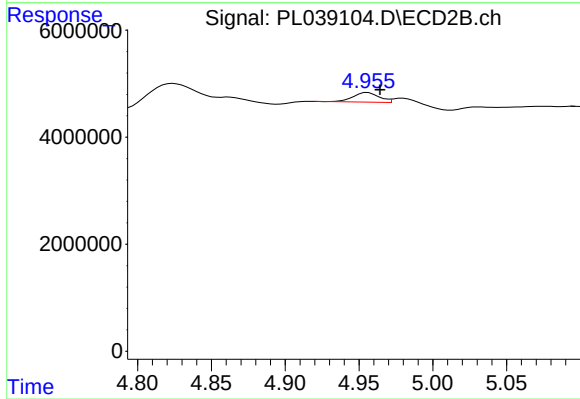
R.T.: 4.718 min
Delta R.T.: -0.032 min
Response: -12870
Conc: N.D.



#7 delta-BHC

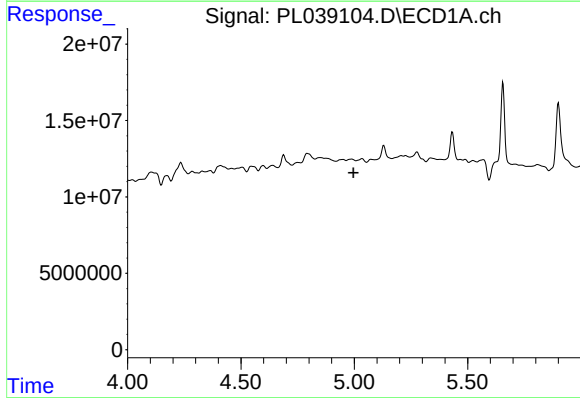
R.T.: 0.000 min
Exp R.T. : 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



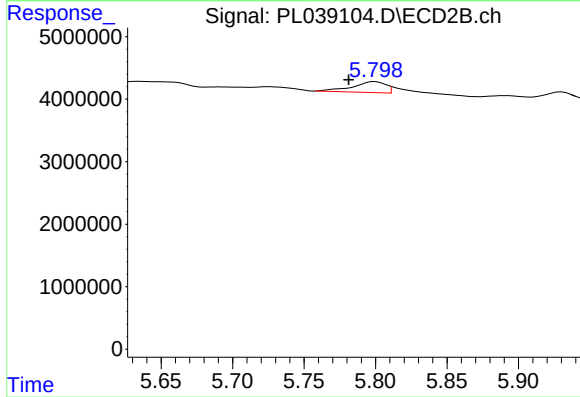
#7 delta-BHC

R.T.: 4.956 min
Delta R.T.: -0.008 min
Response: 2195308
Conc: 0.66 ng/ml



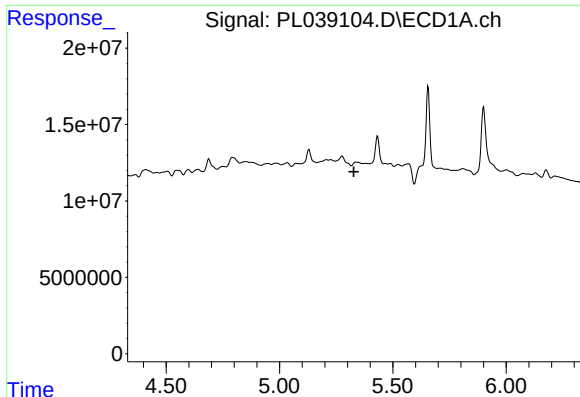
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

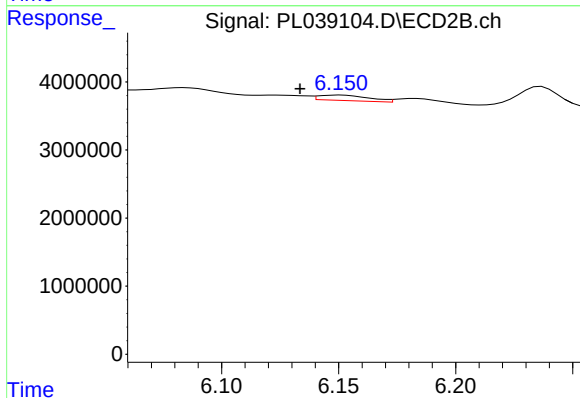
R.T.: 5.800 min
Delta R.T.: 0.019 min
Response: 2627915
Conc: 0.92 ng/ml



#9 Endosulfan I

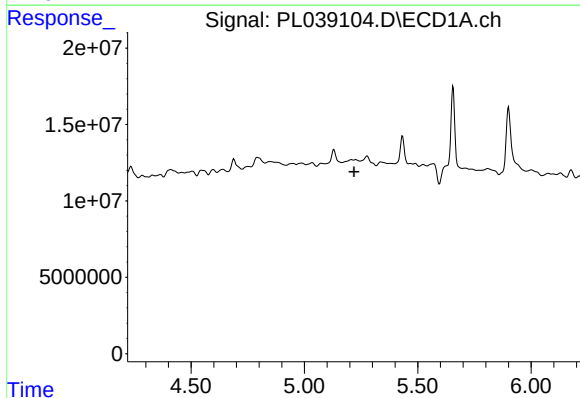
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



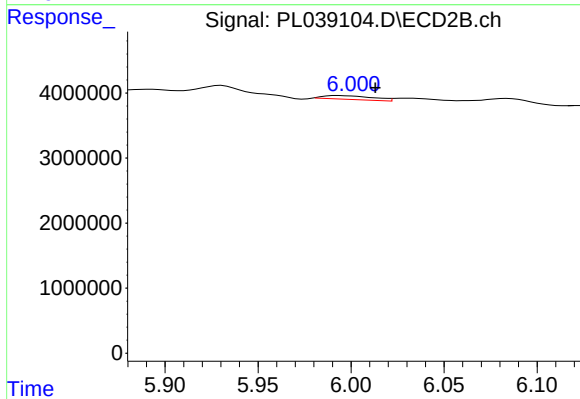
#9 Endosulfan I

R.T.: 6.151 min
Delta R.T.: 0.018 min
Response: 1170045
Conc: 0.45 ng/ml



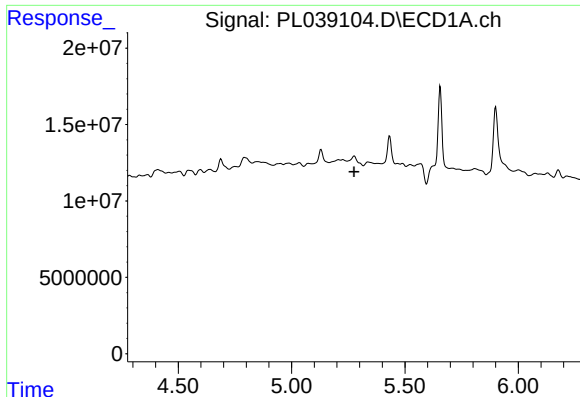
#10 gamma-Chlordane

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



#10 gamma-Chlordane

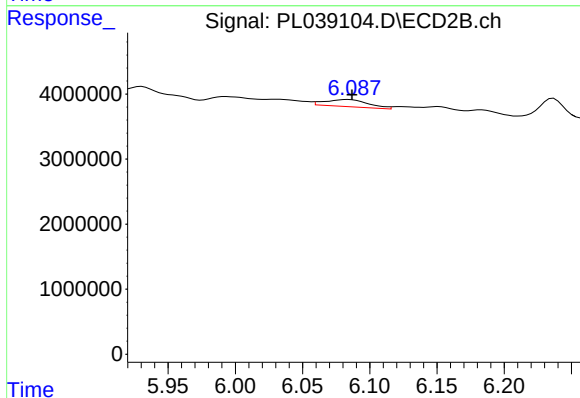
R.T.: 5.993 min
Delta R.T.: -0.020 min
Response: 1061792
Conc: 0.37 ng/ml



#11 alpha-Chlordane

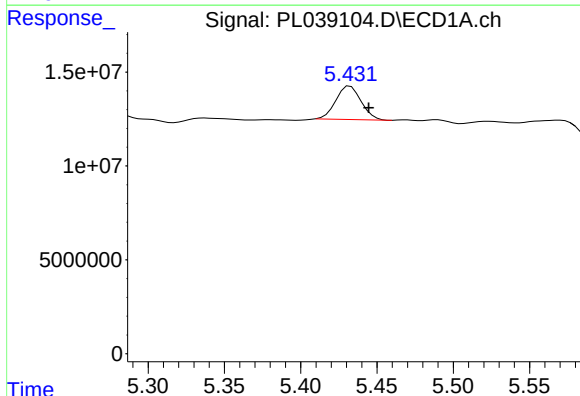
R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



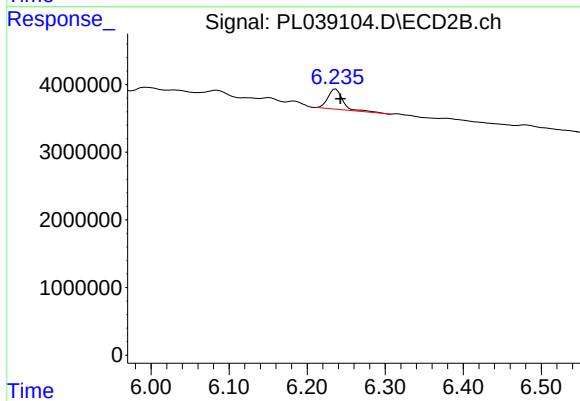
#11 alpha-Chlordane

R.T.: 6.084 min
Delta R.T.: -0.003 min
Response: 2452303
Conc: 0.86 ng/ml



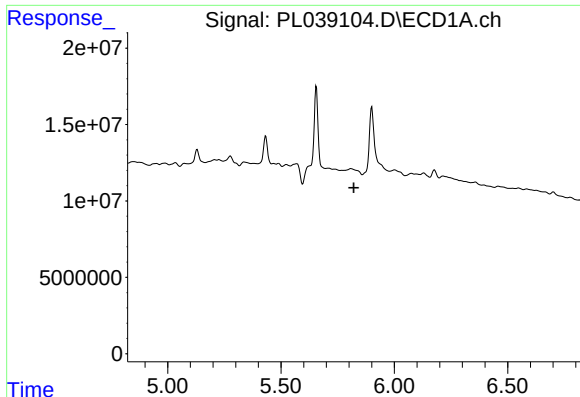
#12 4,4'-DDE

R.T.: 5.432 min
Delta R.T.: -0.012 min
Response: 20462844
Conc: 2.13 ng/ml



#12 4,4'-DDE

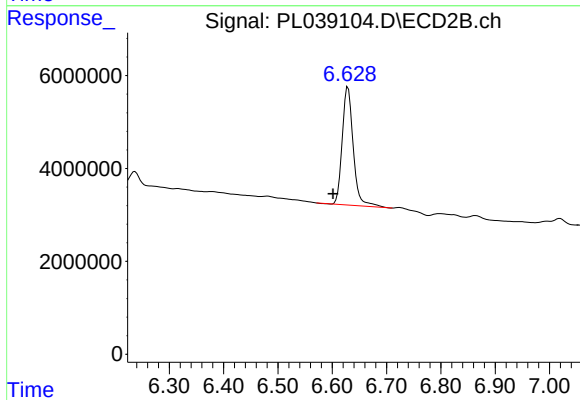
R.T.: 6.237 min
Delta R.T.: -0.006 min
Response: 4121016
Conc: 1.54 ng/ml



#14 Endrin

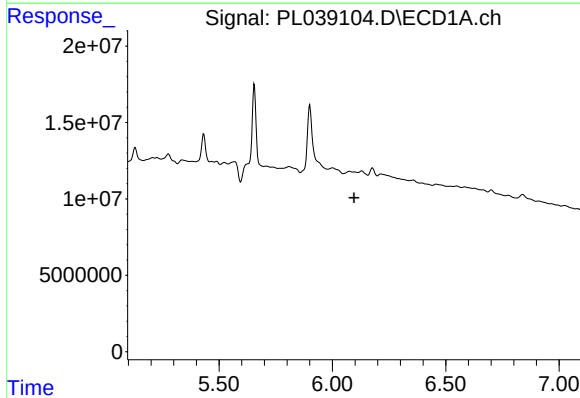
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



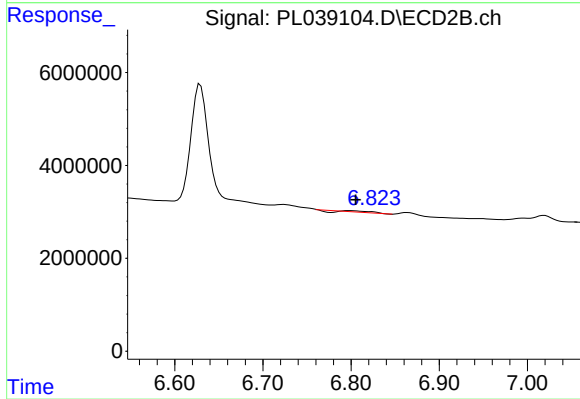
#14 Endrin

R.T.: 6.629 min
Delta R.T.: 0.027 min
Response: 35862849
Conc: 15.02 ng/ml



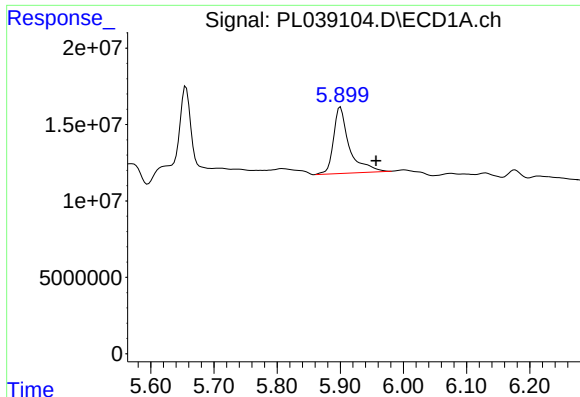
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.



#15 Endosulfan II

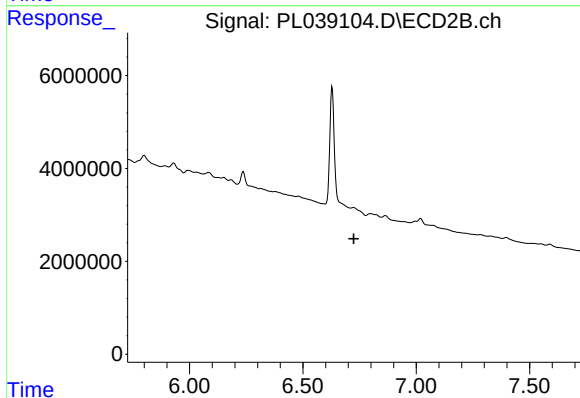
R.T.: 6.798 min
Delta R.T.: -0.007 min
Response: 311439
Conc: 0.13 ng/ml



#16 4,4'-DDD

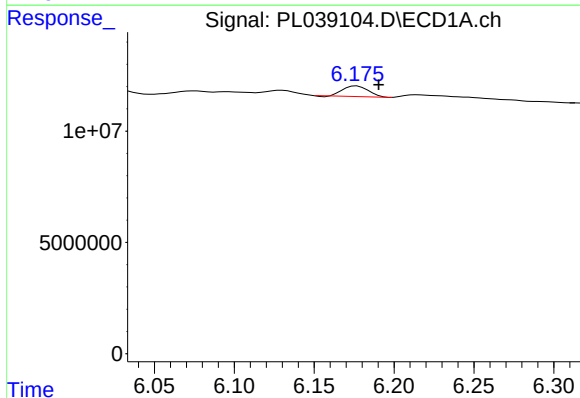
R.T.: 5.900 min
Delta R.T.: -0.056 min
Response: 75472461
Conc: 10.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



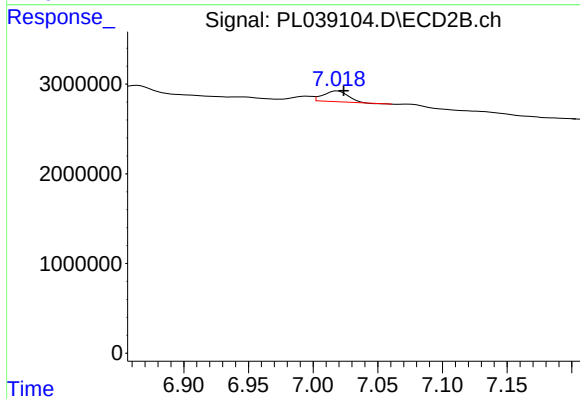
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.725 min
Response: 0
Conc: N.D.



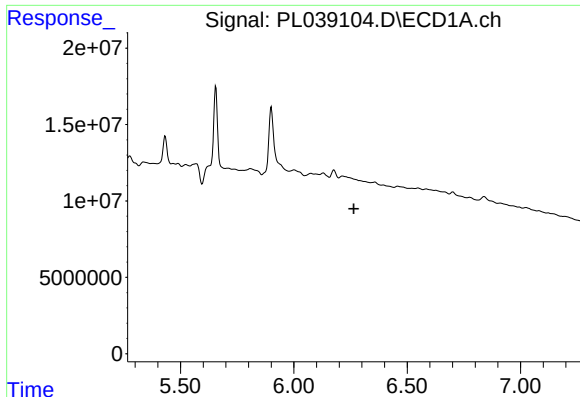
#17 4,4'-DDT

R.T.: 6.177 min
Delta R.T.: -0.014 min
Response: 5201306
Conc: 0.70 ng/ml



#17 4,4'-DDT

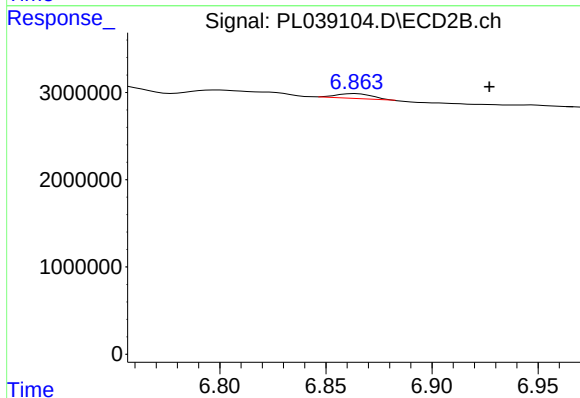
R.T.: 7.019 min
Delta R.T.: -0.004 min
Response: 1588805
Conc: 0.75 ng/ml



#18 Endrin aldehyde

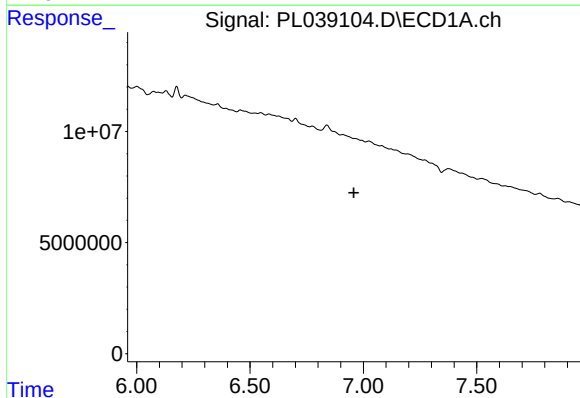
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



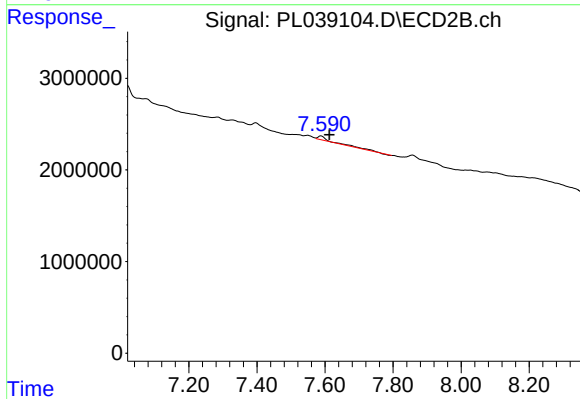
#18 Endrin aldehyde

R.T.: 6.864 min
Delta R.T.: -0.063 min
Response: 530379
Conc: 0.27 ng/ml



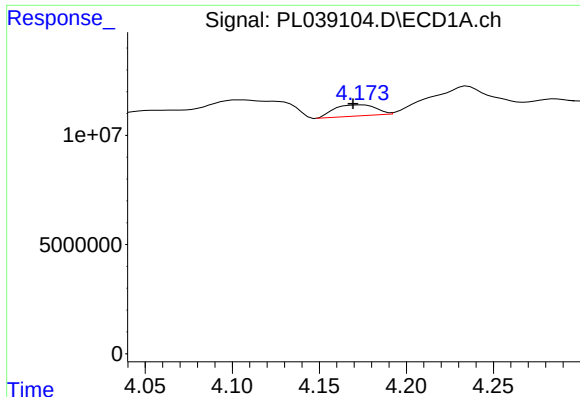
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.



#21 Endrin ketone

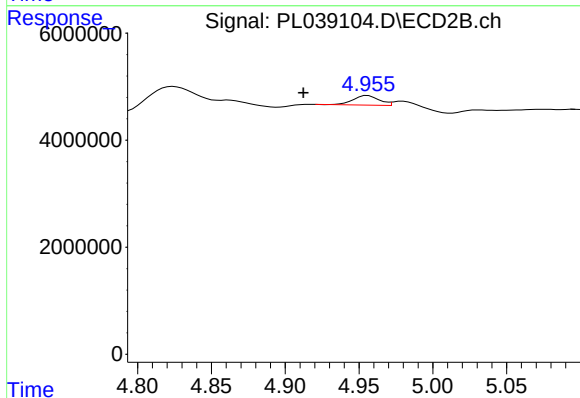
R.T.: 7.589 min
Delta R.T.: -0.025 min
Response: 1122841
Conc: 0.47 ng/ml



#23 Chlordane-1

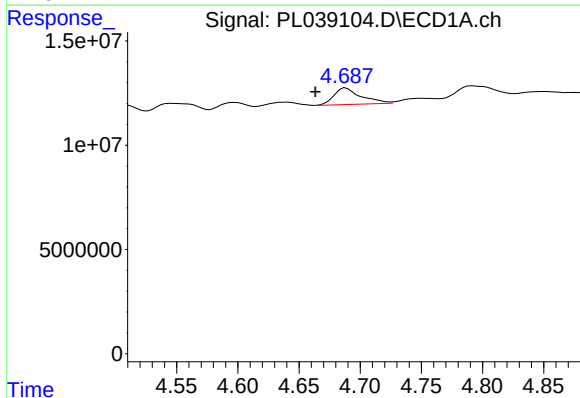
R.T.: 4.175 min
Delta R.T.: 0.005 min
Response: 8460839
Conc: 24.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



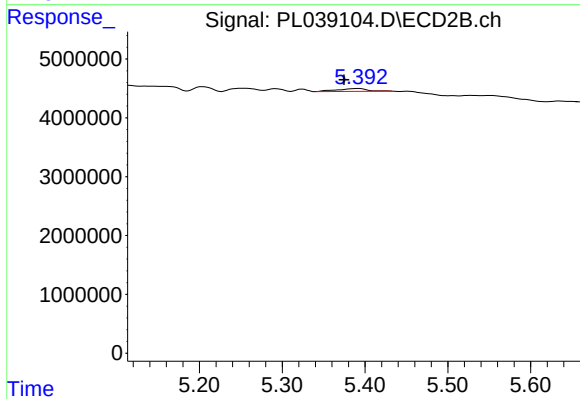
#23 Chlordane-1

R.T.: 4.956 min
Delta R.T.: 0.044 min
Response: 2195308
Conc: 18.94 ng/ml



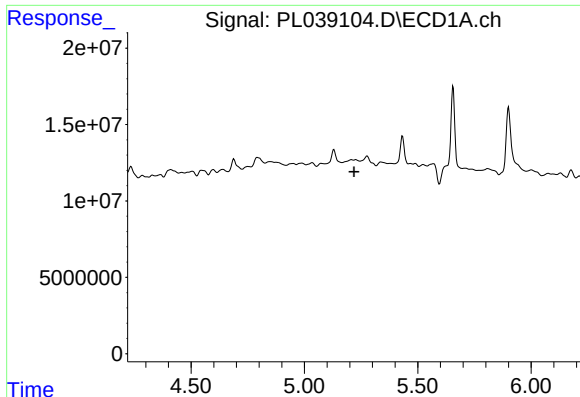
#24 Chlordane-2

R.T.: 4.688 min
Delta R.T.: 0.025 min
Response: 12260488
Conc: 33.13 ng/ml



#24 Chlordane-2

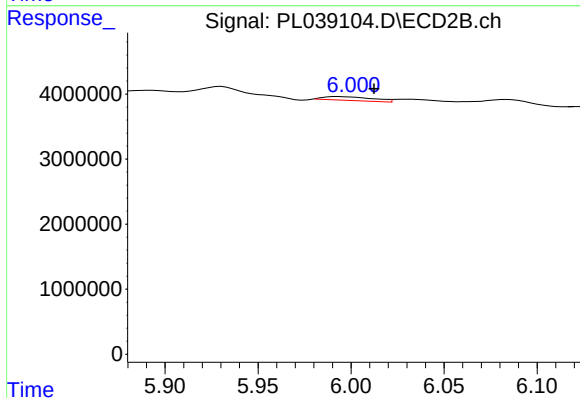
R.T.: 5.393 min
Delta R.T.: 0.018 min
Response: 1152464
Conc: 9.62 ng/ml



#25 Chlordane-3

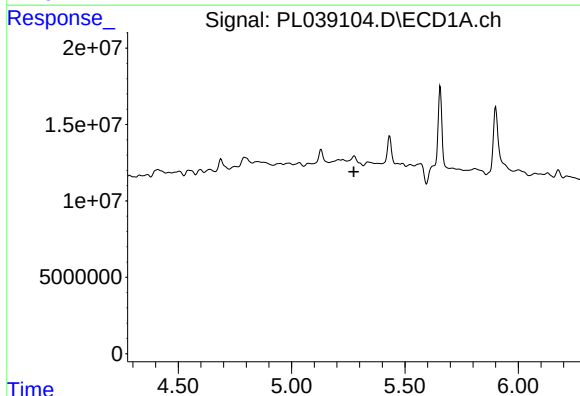
R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



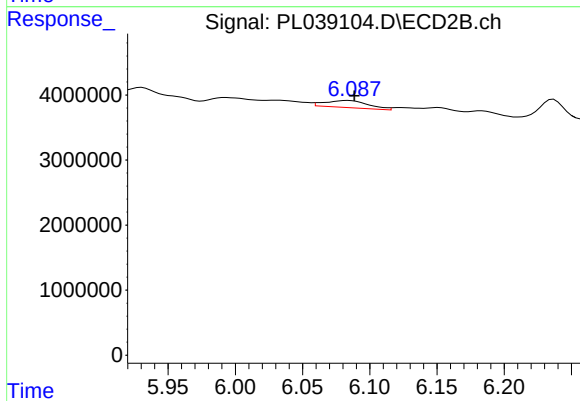
#25 Chlordane-3

R.T.: 5.993 min
Delta R.T.: -0.019 min
Response: 1061792
Conc: 2.60 ng/ml



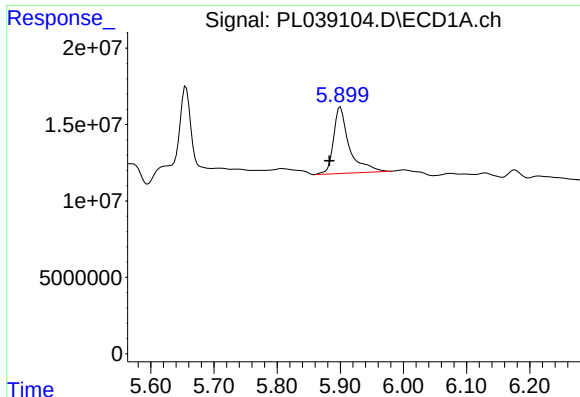
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.



#26 Chlordane-4

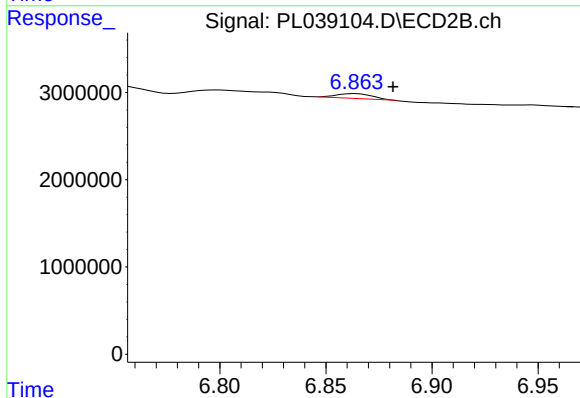
R.T.: 6.084 min
Delta R.T.: -0.005 min
Response: 2452303
Conc: 4.99 ng/ml



#27 Chlordane-5

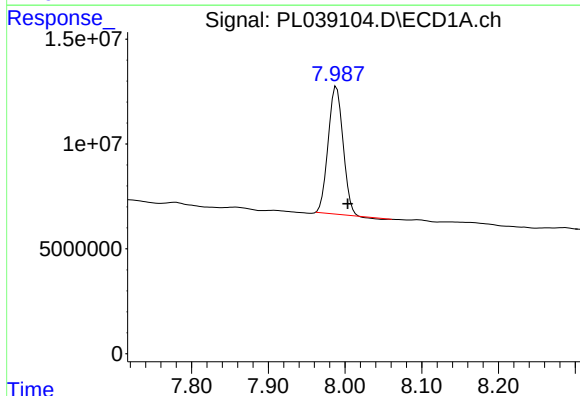
R.T.: 5.900 min
Delta R.T.: 0.017 min
Response: 75472461
Conc: 471.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



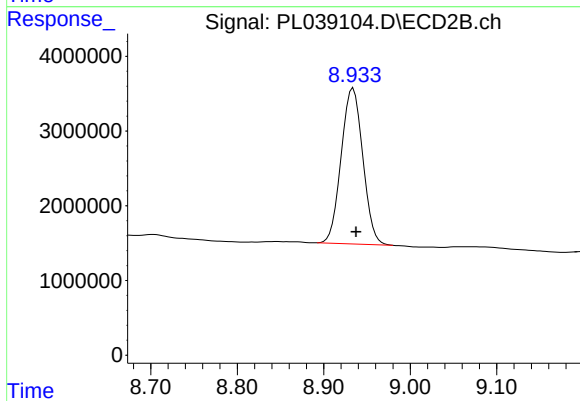
#27 Chlordane-5

R.T.: 6.864 min
Delta R.T.: -0.018 min
Response: 530379
Conc: 5.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.989 min
Delta R.T.: -0.015 min
Response: 81014083
Conc: 10.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.934 min
Delta R.T.: -0.003 min
Response: 36098877
Conc: 14.77 ng/ml