

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081018\
 Data File : PL039091.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2018 08:29
 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: Aug 10 22:48:39 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...	0.000	3.952	0	223203	N.D.	0.085 #
28)	SA Decachlor...	0.000	8.936	0	535536	N.D.	0.219 #
Target Compounds							
2)	A alpha-BHC	3.760	4.307	5393351	4534302	0.456	1.172 #
3)	MA gamma-BHC...	0.000	4.586	0	1354188	N.D.	0.375 #
4)	MA Heptachlor	4.322	5.094	2335992	389944	0.220	0.122 #
5)	MB Aldrin	4.555	0.000	9870643	0	0.943	N.D. #
6)	B beta-BHC	4.295	0.000	2563398	0	0.543	N.D. #
7)	B delta-BHC	4.487	4.961	14795374	3011174	1.363	0.908 #
8)	B Heptachlo...	0.000	5.772	0	30643402	N.D.	10.783 #
9)	A Endosulfan I	5.328	6.128	2745043	6335542	0.317	2.463 #
10)	B gamma-Chl...	0.000	6.012	0	1474499	N.D.	0.509 #
11)	B alpha-Chl...	5.328f	6.128f	2745043	6335542	0.290	2.210 #
12)	B 4,4'-DDE	0.000	6.235	0	3040438	N.D.	1.137 #
14)	MA Endrin	5.842	6.611	33500859	27750777	3.856	11.620 #
15)	B Endosulfa...	6.092	0.000	16344885	0	2.061	N.D. #
16)	A 4,4'-DDD	0.000	6.724	0	14131590	N.D.	6.602 #
17)	MA 4,4'-DDT	6.234f	0.000	4031378	0	0.543	N.D. #
18)	B Endrin al...	6.234	6.925	4031378	1822842	0.633	0.934 #
19)	B Endosulfa...	6.543f	7.148	55992699	1005815	7.413	0.461 #
21)	B Endrin ke...	0.000	7.610	0	4908411	N.D.	2.059 #
23)	Chlordane-1	0.000	4.961	0	3011174	N.D.	25.984 #
25)	Chlordane-3	0.000	6.012	0	1474499	N.D.	3.615 #
26)	Chlordane-4	5.328	6.128	2745043	6335542	2.611	12.895 #
27)	Chlordane-5	5.842	6.925	33500859	1822842	209.206	20.349 #

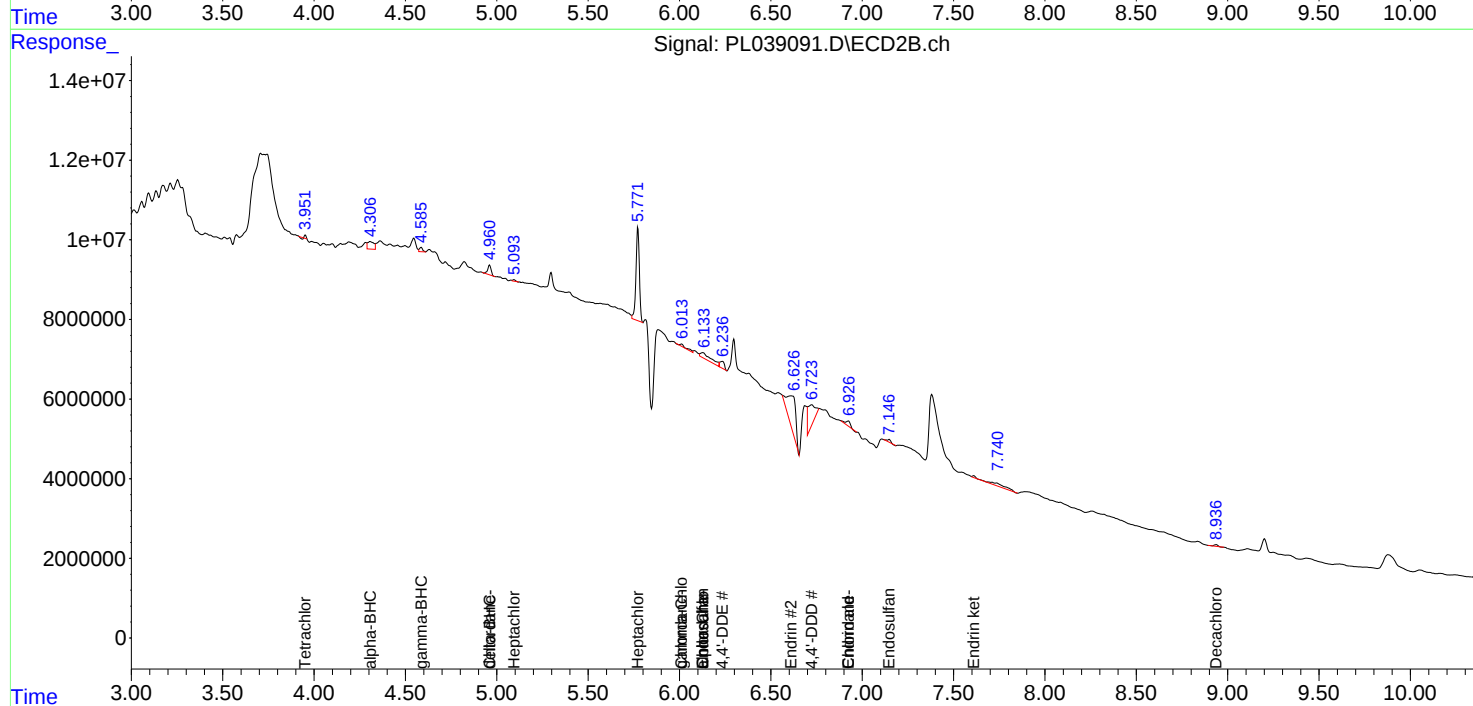
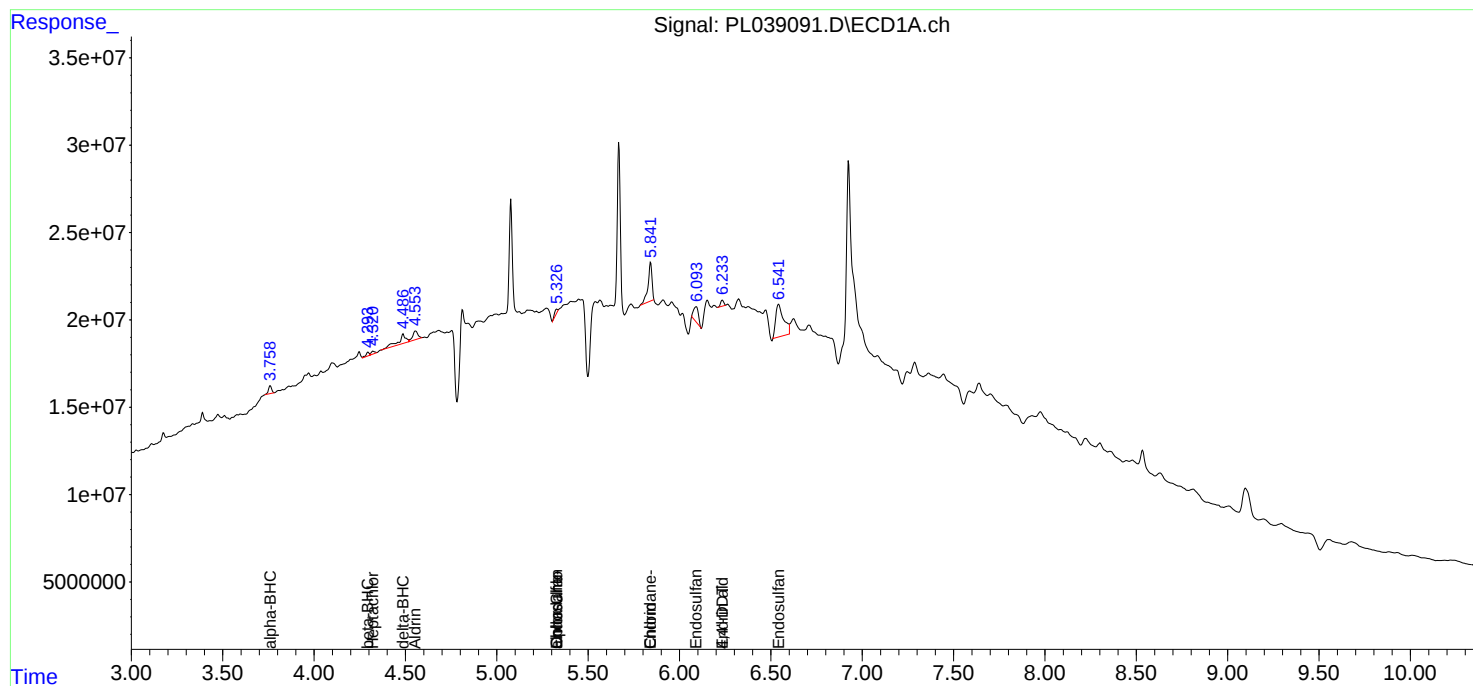
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

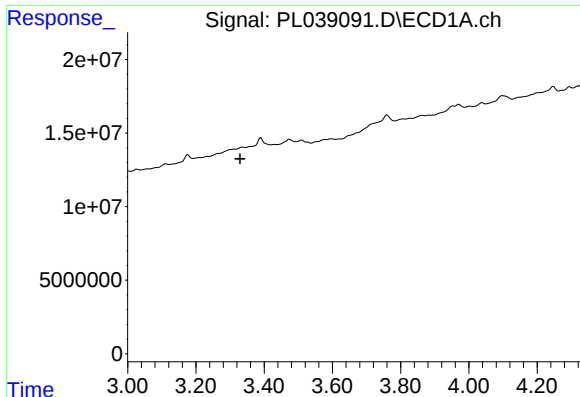
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081018\
Data File : PL039091.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2018 08:29
Operator : AJ\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 22:48:39 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
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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

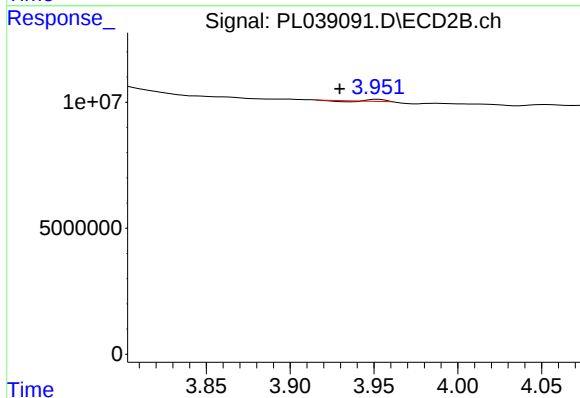




#1 Tetrachloro-m-xylene

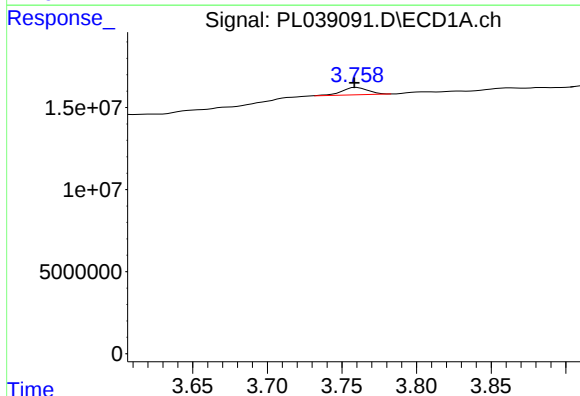
R.T.: 0.000 min
Exp R.T.: 3.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



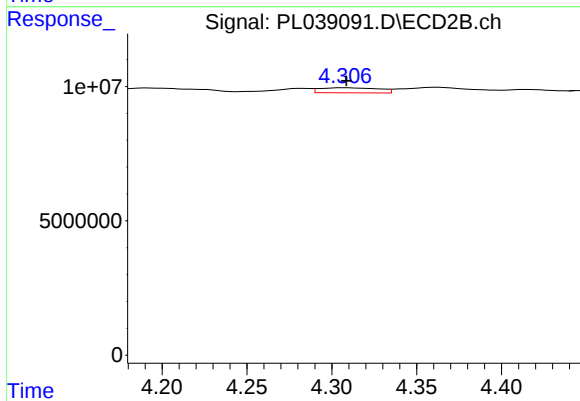
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.023 min
Response: 223203
Conc: 0.09 ng/ml



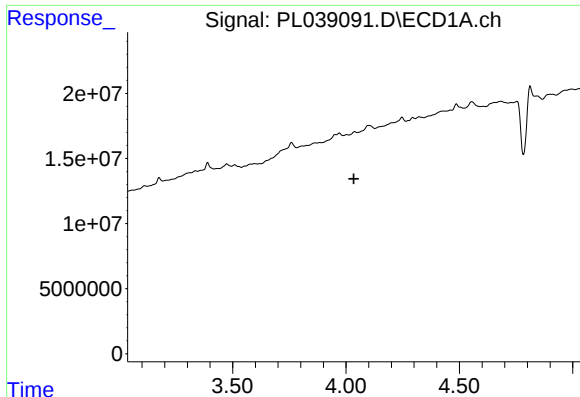
#2 alpha-BHC

R.T.: 3.760 min
Delta R.T.: 0.002 min
Response: 5393351
Conc: 0.46 ng/ml



#2 alpha-BHC

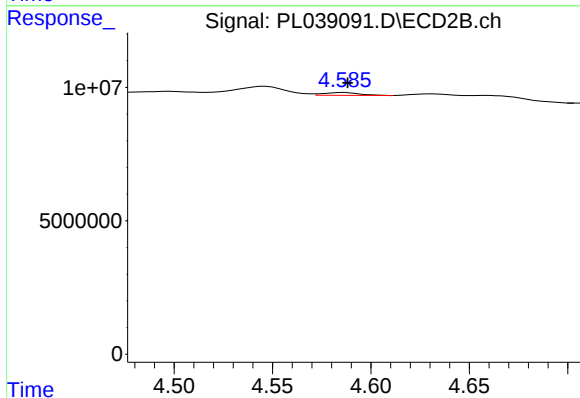
R.T.: 4.307 min
Delta R.T.: -0.001 min
Response: 4534302
Conc: 1.17 ng/ml



#3 gamma-BHC (Lindane)

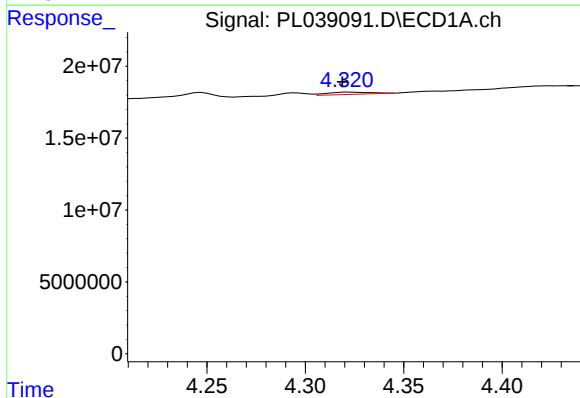
R.T.: 0.000 min
Exp R.T.: 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



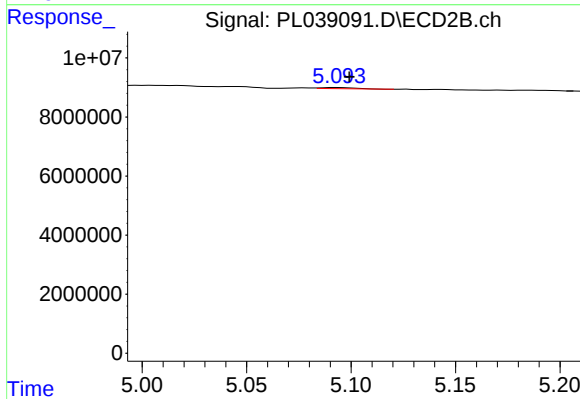
#3 gamma-BHC (Lindane)

R.T.: 4.586 min
Delta R.T.: -0.002 min
Response: 1354188
Conc: 0.37 ng/ml



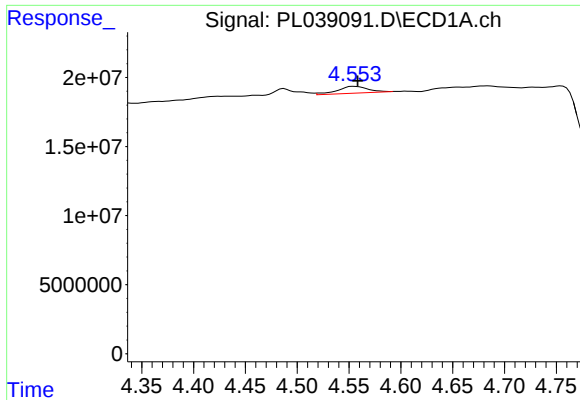
#4 Heptachlor

R.T.: 4.322 min
Delta R.T.: 0.003 min
Response: 2335992
Conc: 0.22 ng/ml



#4 Heptachlor

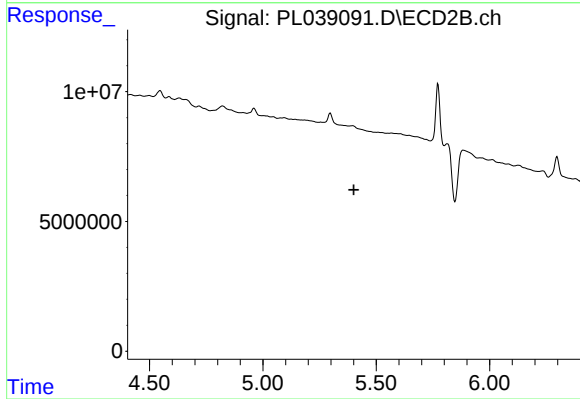
R.T.: 5.094 min
Delta R.T.: -0.005 min
Response: 389944
Conc: 0.12 ng/ml



#5 Aldrin

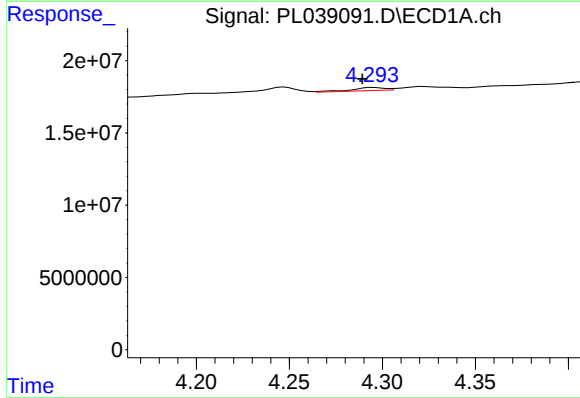
R.T.: 4.555 min
Delta R.T.: -0.004 min
Response: 9870643
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



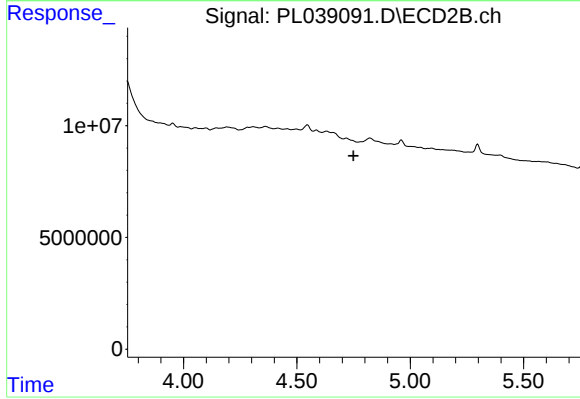
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



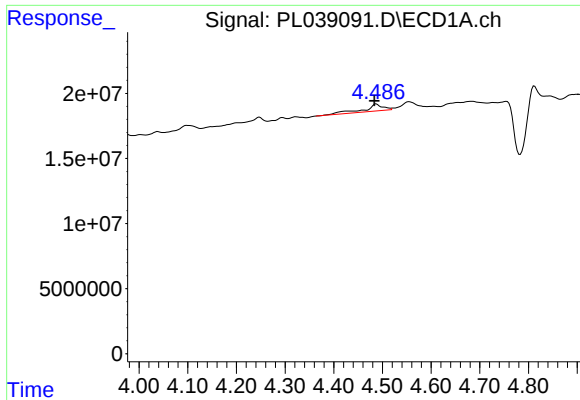
#6 beta-BHC

R.T.: 4.295 min
Delta R.T.: 0.006 min
Response: 2563398
Conc: 0.54 ng/ml



#6 beta-BHC

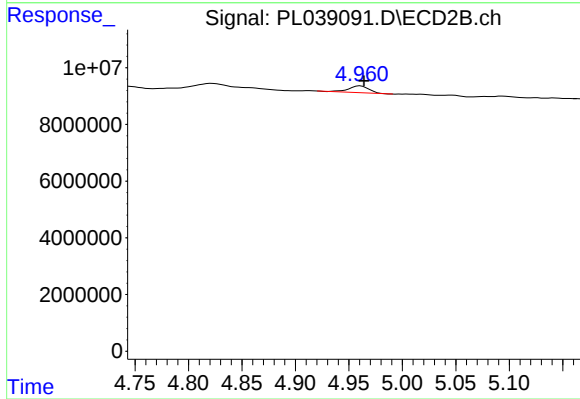
R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



#7 delta-BHC

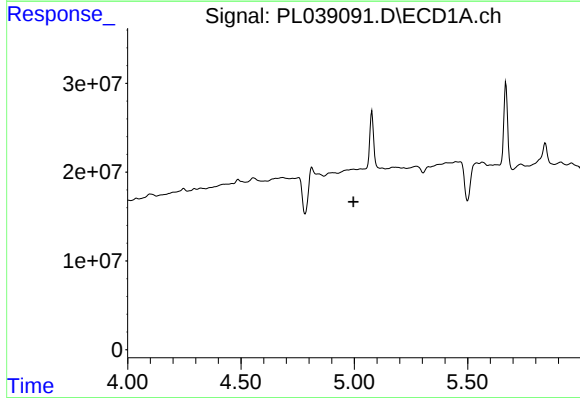
R.T.: 4.487 min
Delta R.T.: 0.004 min
Response: 14795374
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



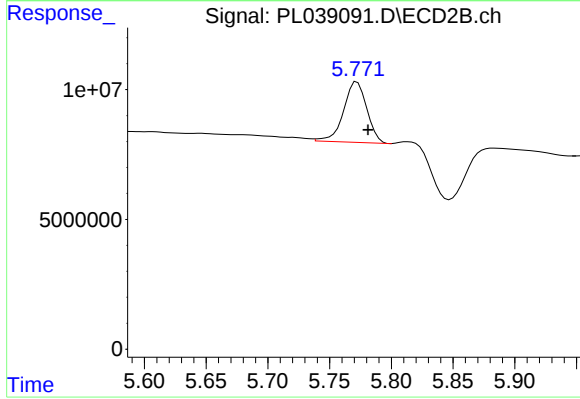
#7 delta-BHC

R.T.: 4.961 min
Delta R.T.: -0.004 min
Response: 3011174
Conc: 0.91 ng/ml



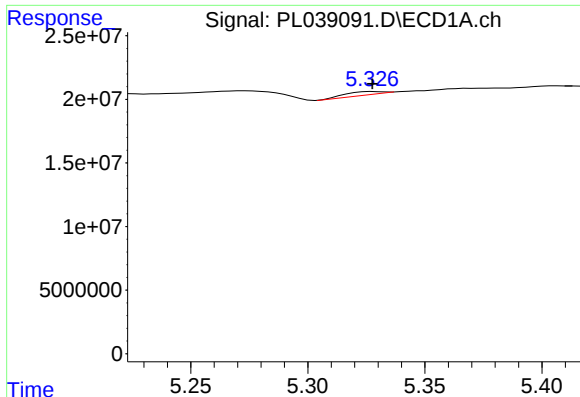
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

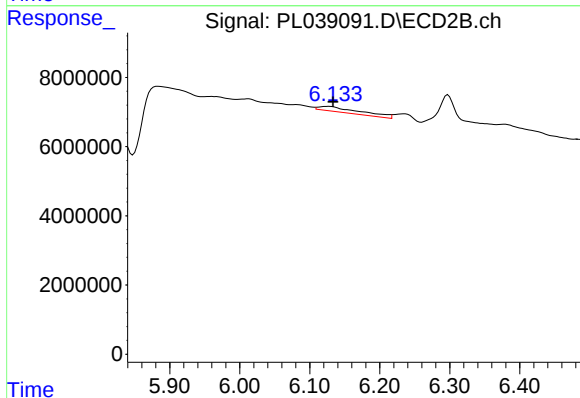
R.T.: 5.772 min
Delta R.T.: -0.009 min
Response: 30643402
Conc: 10.78 ng/ml



#9 Endosulfan I

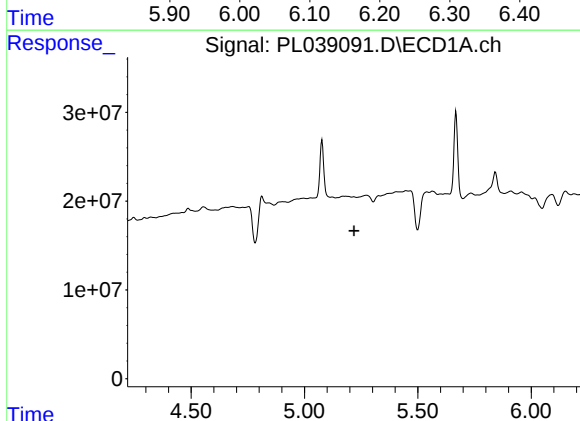
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 2745043
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



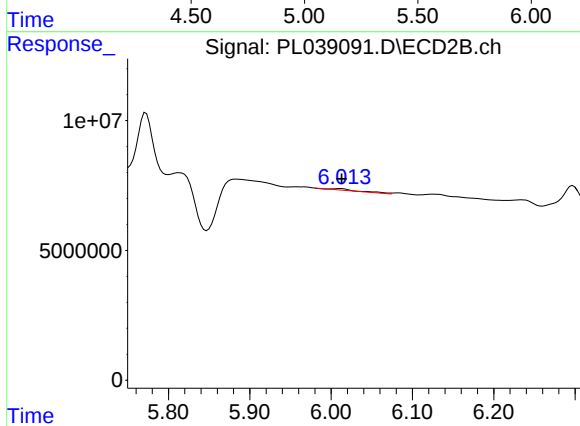
#9 Endosulfan I

R.T.: 6.128 min
Delta R.T.: -0.006 min
Response: 6335542
Conc: 2.46 ng/ml



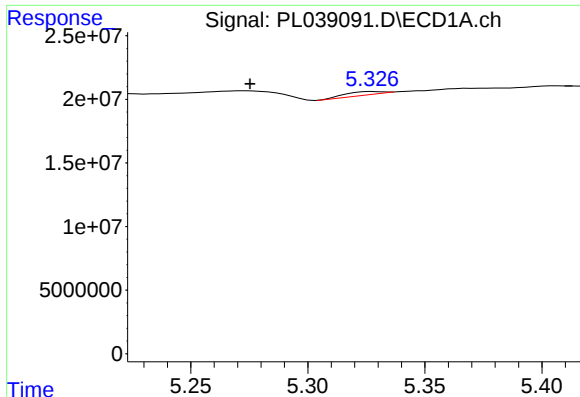
#10 gamma-Chlordane

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



#10 gamma-Chlordane

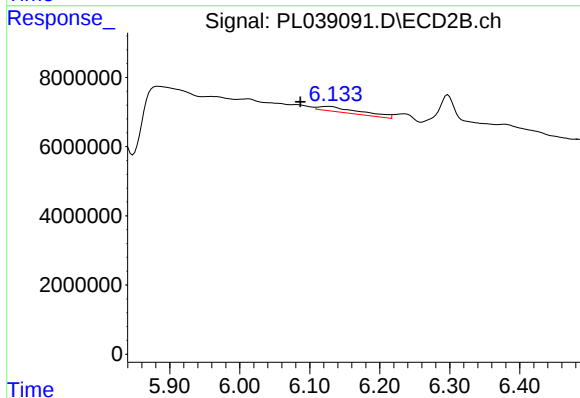
R.T.: 6.012 min
Delta R.T.: -0.001 min
Response: 1474499
Conc: 0.51 ng/ml



#11 alpha-Chlordane

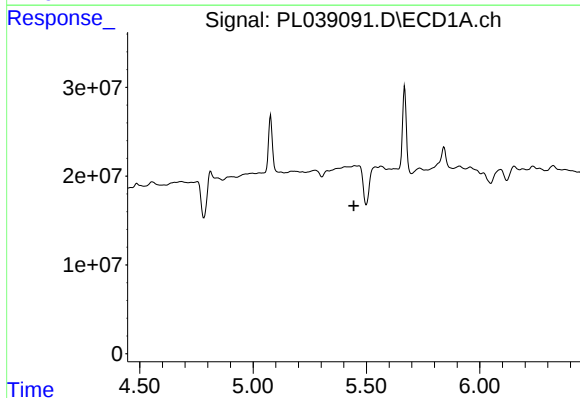
R.T.: 5.328 min
Delta R.T.: 0.053 min
Response: 2745043
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



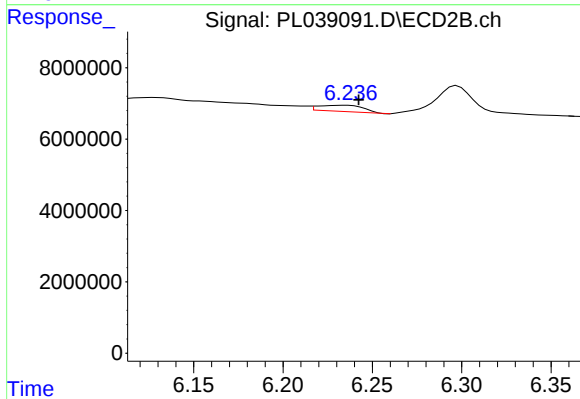
#11 alpha-Chlordane

R.T.: 6.128 min
Delta R.T.: 0.041 min
Response: 6335542
Conc: 2.21 ng/ml



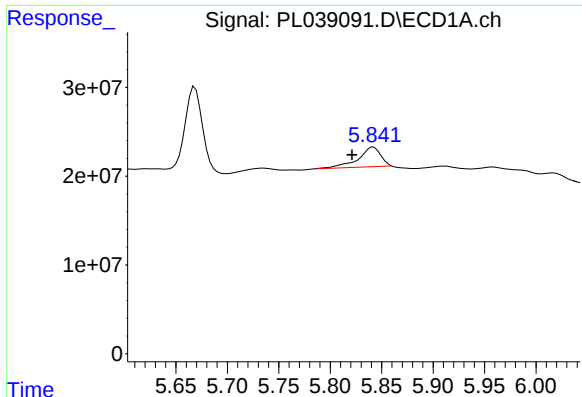
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.444 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

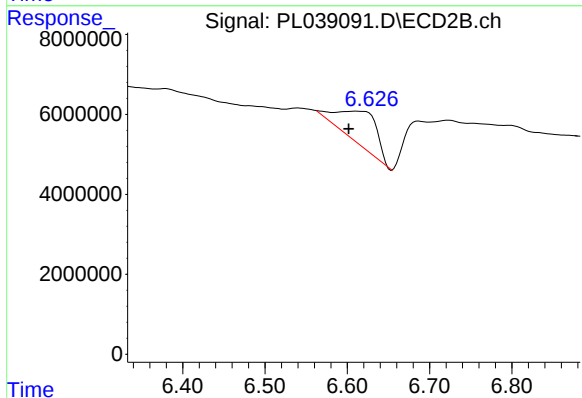
R.T.: 6.235 min
Delta R.T.: -0.007 min
Response: 3040438
Conc: 1.14 ng/ml



#14 Endrin

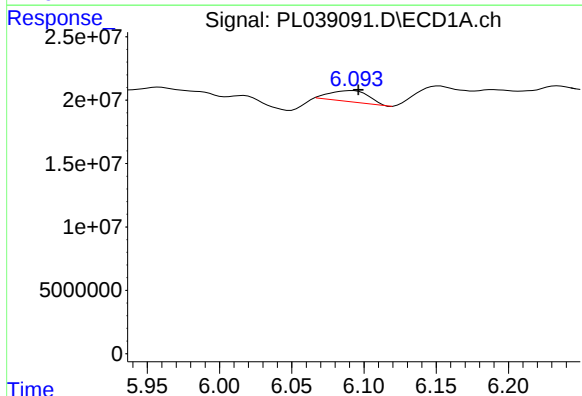
R.T.: 5.842 min
Delta R.T.: 0.021 min
Response: 33500859
Conc: 3.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



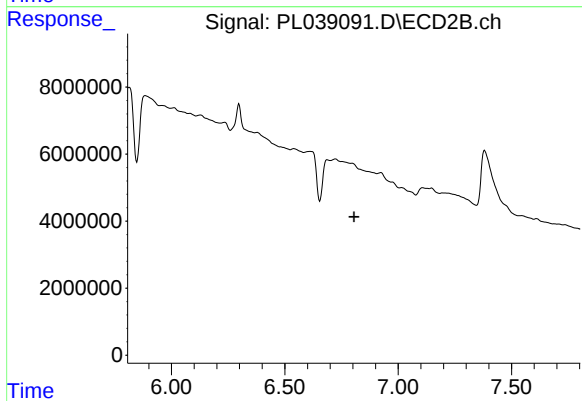
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.009 min
Response: 27750777
Conc: 11.62 ng/ml



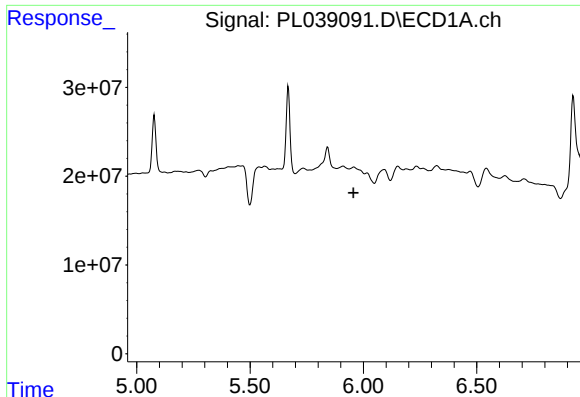
#15 Endosulfan II

R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 16344885
Conc: 2.06 ng/ml



#15 Endosulfan II

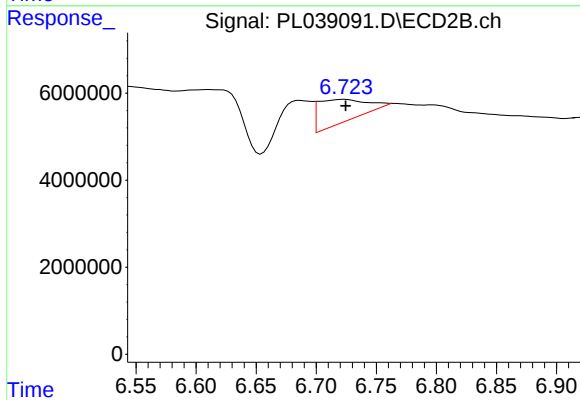
R.T.: 0.000 min
Exp R.T.: 6.805 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

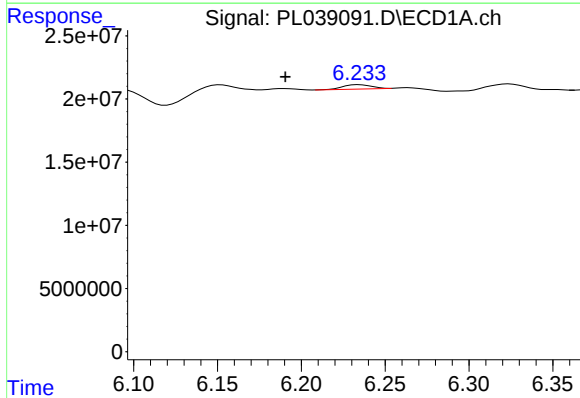
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



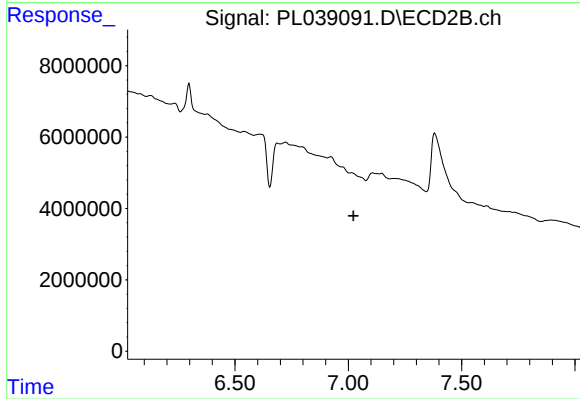
#16 4,4'-DDD

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 14131590
Conc: 6.60 ng/ml



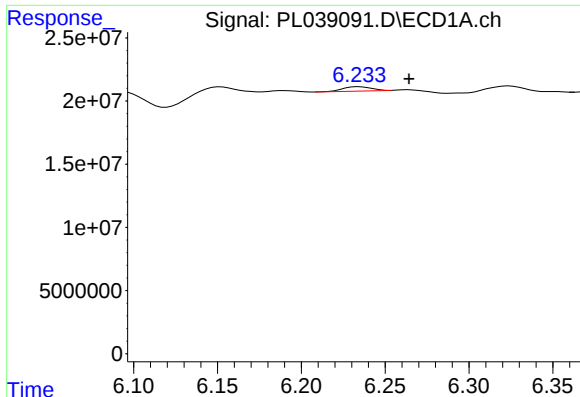
#17 4,4'-DDT

R.T.: 6.234 min
Delta R.T.: 0.044 min
Response: 4031378
Conc: 0.54 ng/ml



#17 4,4'-DDT

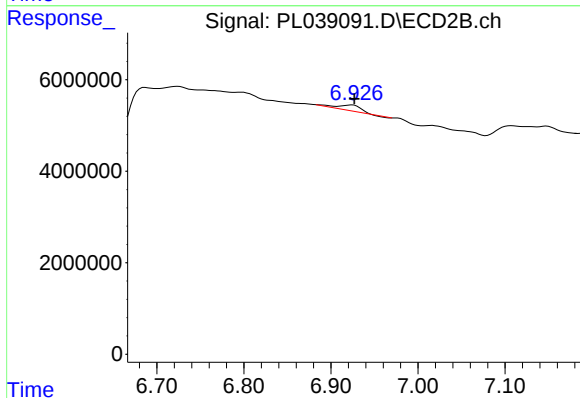
R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

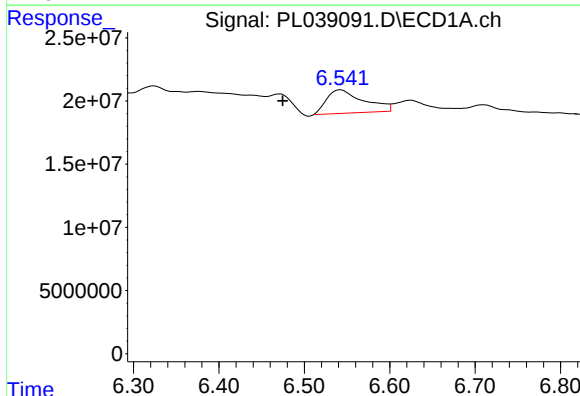
R.T.: 6.234 min
Delta R.T.: -0.030 min
Response: 4031378
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



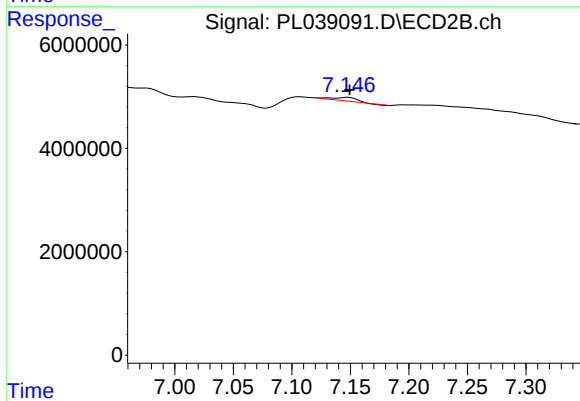
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: -0.002 min
Response: 1822842
Conc: 0.93 ng/ml



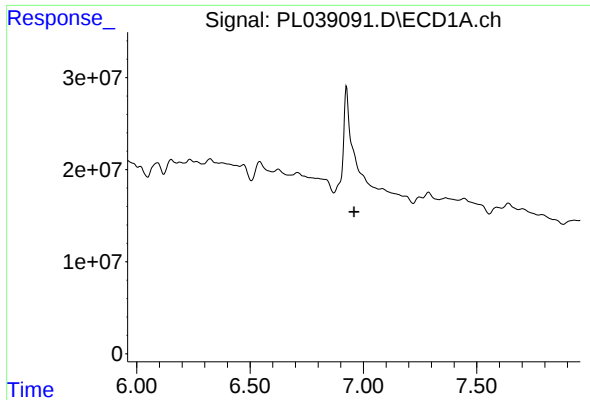
#19 Endosulfan Sulfate

R.T.: 6.543 min
Delta R.T.: 0.068 min
Response: 55992699
Conc: 7.41 ng/ml



#19 Endosulfan Sulfate

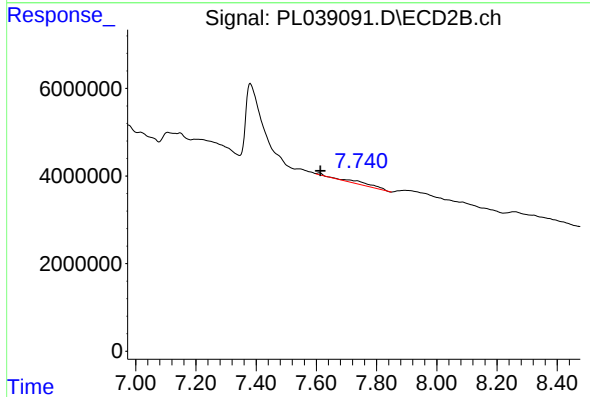
R.T.: 7.148 min
Delta R.T.: -0.002 min
Response: 1005815
Conc: 0.46 ng/ml



#21 Endrin ketone

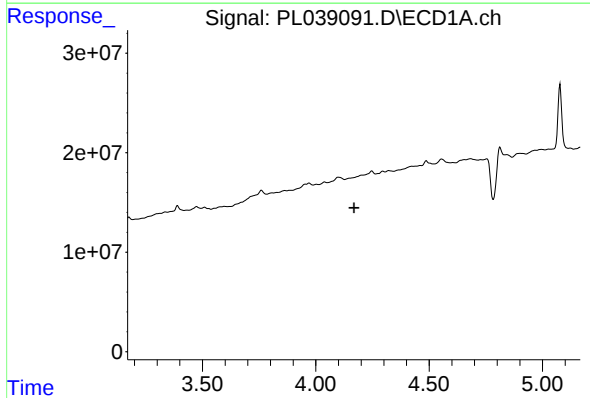
R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



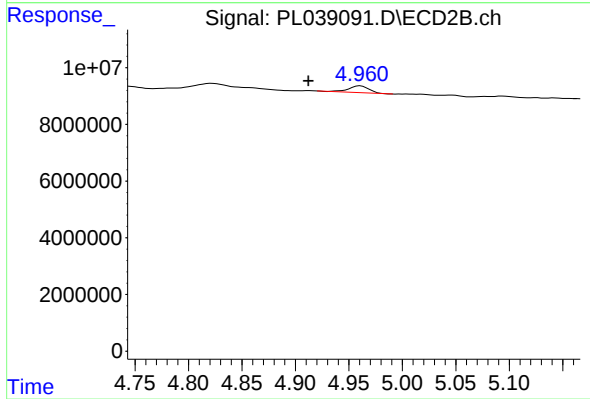
#21 Endrin ketone

R.T.: 7.610 min
Delta R.T.: -0.003 min
Response: 4908411
Conc: 2.06 ng/ml



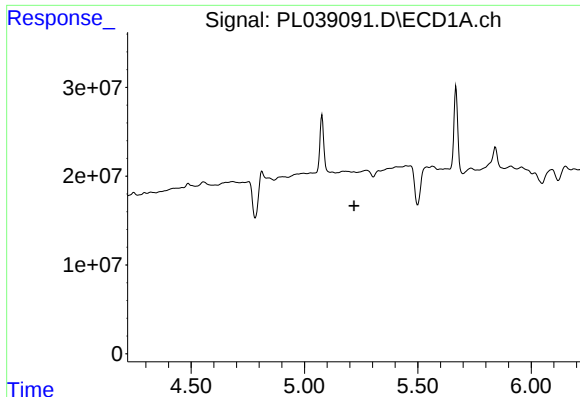
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.169 min
Response: 0
Conc: N.D.



#23 Chlordane-1

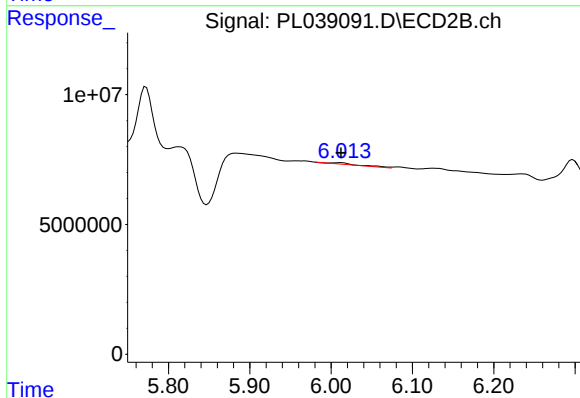
R.T.: 4.961 min
Delta R.T.: 0.048 min
Response: 3011174
Conc: 25.98 ng/ml



#25 Chlordane-3

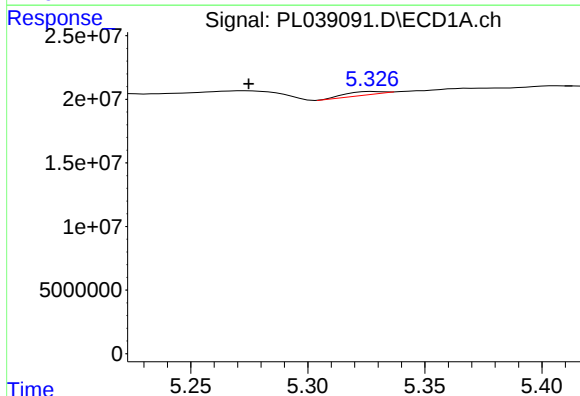
R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



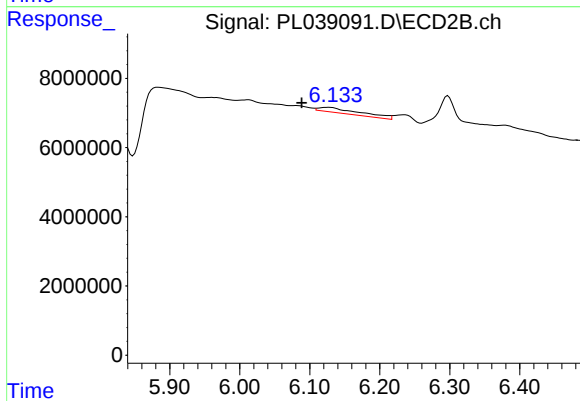
#25 Chlordane-3

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 1474499
Conc: 3.61 ng/ml



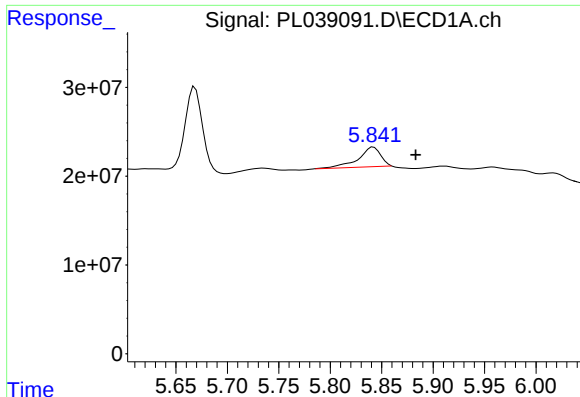
#26 Chlordane-4

R.T.: 5.328 min
Delta R.T.: 0.053 min
Response: 2745043
Conc: 2.61 ng/ml



#26 Chlordane-4

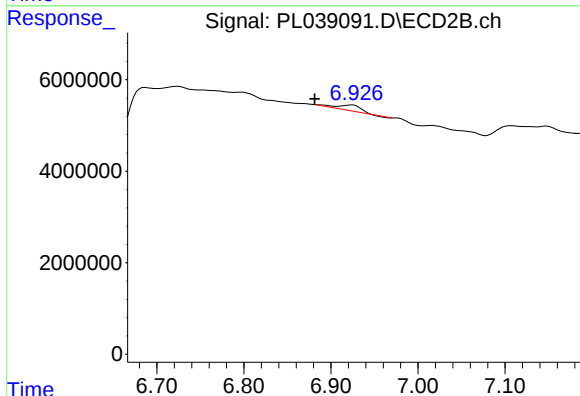
R.T.: 6.128 min
Delta R.T.: 0.039 min
Response: 6335542
Conc: 12.90 ng/ml



#27 Chlordane-5

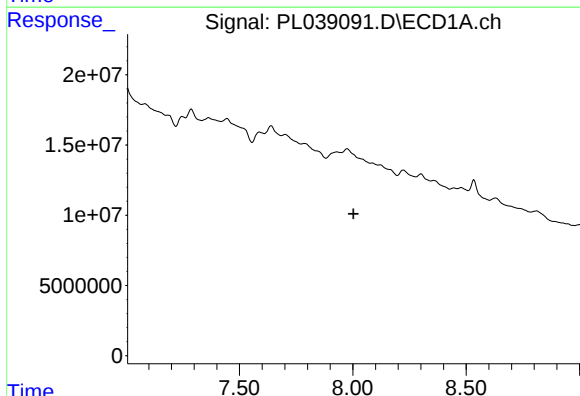
R.T.: 5.842 min
Delta R.T.: -0.041 min
Response: 33500859
Conc: 209.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



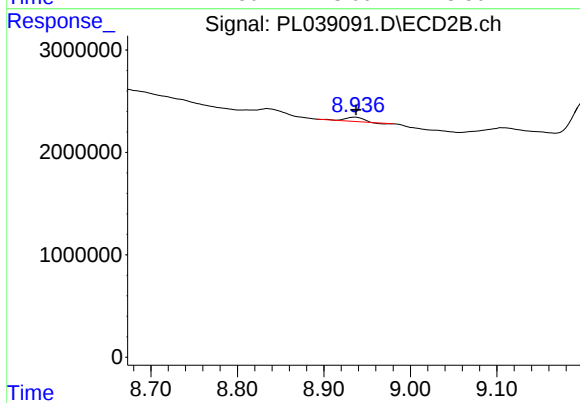
#27 Chlordane-5

R.T.: 6.925 min
Delta R.T.: 0.043 min
Response: 1822842
Conc: 20.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.936 min
Delta R.T.: 0.000 min
Response: 535536
Conc: 0.22 ng/ml