

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081018\
 Data File : PL039096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2018 10:09
 Operator : AJ\SJ
 Sample : J4382-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 22:51:40 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...	3.325	3.926	160.5E6	65152775	21.560	24.821
2)	SA Decachlor...	7.991	8.934	96252950	41405710	12.688	16.939 #
Target Compounds							
2)	A alpha-BHC	3.755	4.333	7472270	233426	0.632	0.060 #
3)	MA gamma-BHC...	0.000	4.582	0	607410	N.D.	0.168 #
4)	MA Heptachlor	0.000	5.101	0	585323	N.D.	0.183 #
5)	MB Aldrin	4.568	5.391	1137505	745310	0.109	0.241 #
7)	B delta-BHC	0.000	4.957	0	3344926	N.D.	1.009 #
8)	B Heptachlo...	4.947f	5.771	3061411	6520865	0.325	2.295 #
9)	A Endosulfan I	5.281f	0.000	7046431	0	0.815	N.D. #
10)	B gamma-Chl...	5.177f	6.035	9522804	-5977	0.963	N.D. #
11)	B alpha-Chl...	5.281	6.035f	7046431	-5977	0.744	N.D. #
12)	B 4,4'-DDE	0.000	6.293f	0	3275682	N.D.	1.225 #
13)	MA Dieldrin	5.522f	6.447f	1610747	257379	0.168	0.095 #
14)	MA Endrin	5.832	0.000	14472154	0	1.666	N.D. #
15)	B Endosulfa...	6.094	6.799	9886189	1629977	1.247	0.679 #
16)	A 4,4'-DDD	5.903f	6.716	9088514	3041365	1.239	1.421
17)	MA 4,4'-DDT	0.000	7.007	0	951469	N.D.	0.446 #
18)	B Endrin al...	0.000	6.873f	0	43943	N.D.	0.023 #
19)	B Endosulfa...	6.487	7.166	9813862	1093036	1.299	0.501 #
20)	A Methoxychlor	0.000	7.419f	0	11934629	N.D.	10.481 #
21)	B Endrin ke...	6.914f	7.640	11361567	824373	1.448	0.346 #
23)	Chlordane-1	4.239	4.905	17167254	98984	49.580	0.854 #
25)	Chlordane-3	5.177	6.035	9522804	-5977	8.186	N.D. #
26)	Chlordane-4	5.281	6.035	7046431	-5977	6.702	N.D. #
27)	Chlordane-5	5.876	6.873	4996378	43943	31.201	0.491 #

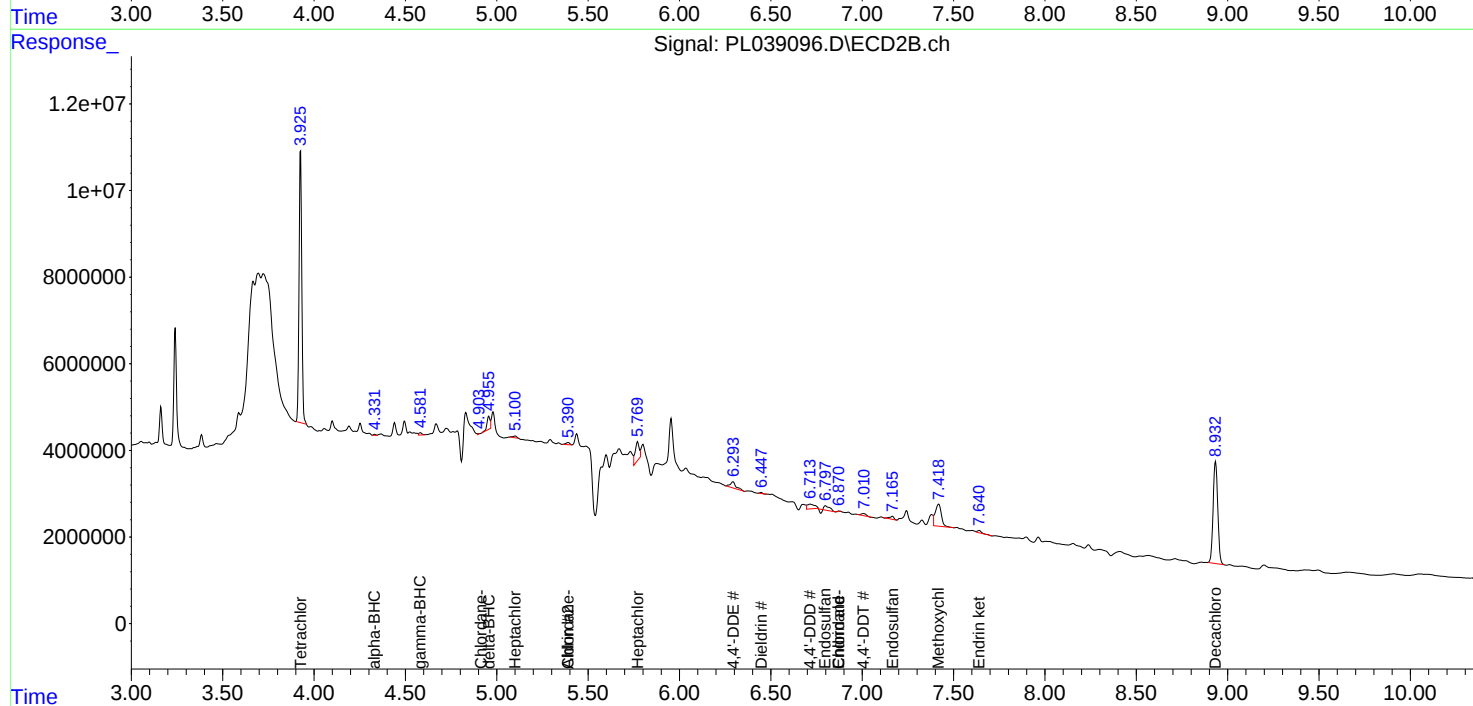
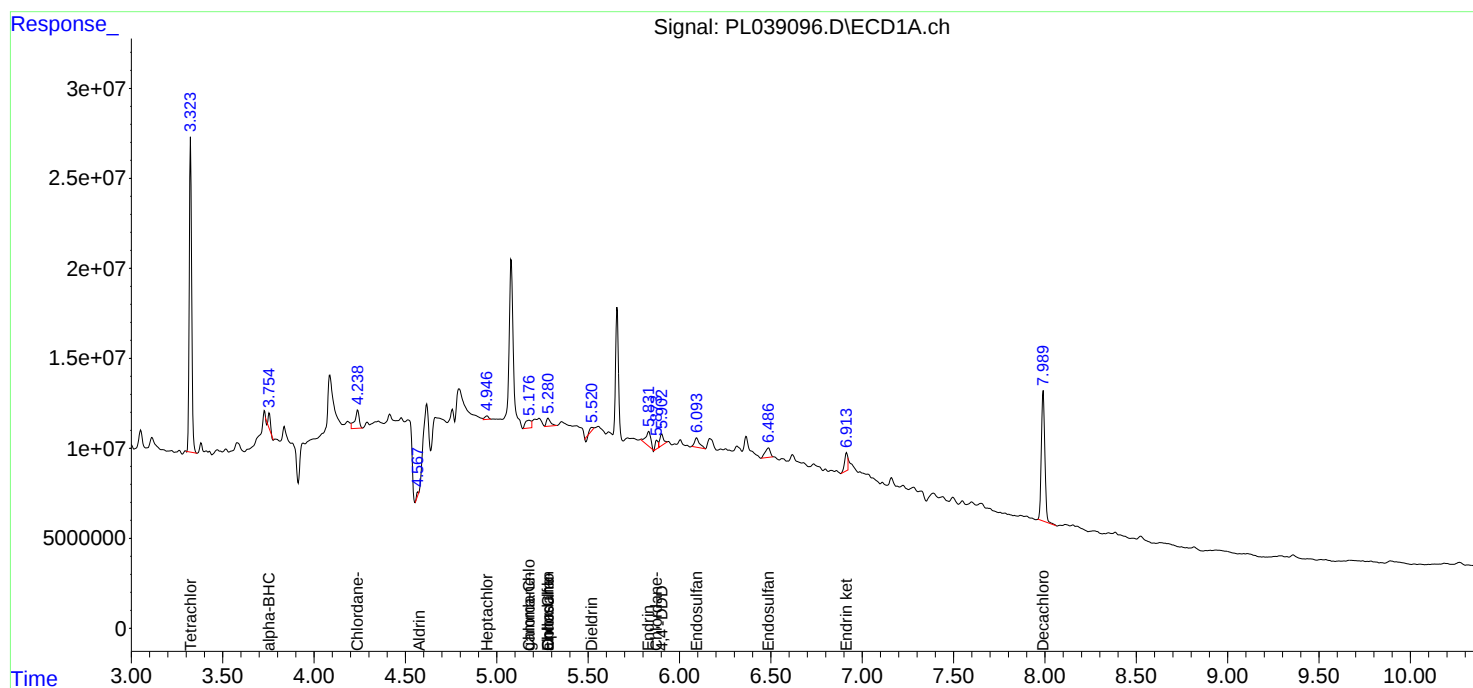
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

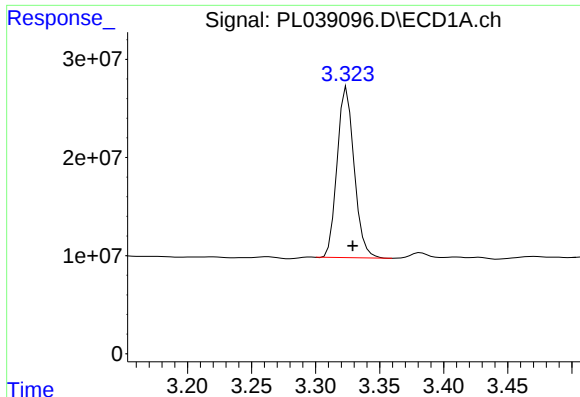
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081018\
Data File : PL039096.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2018 10:09
Operator : AJ\SJ
Sample : J4382-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 22:51:40 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 2018
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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

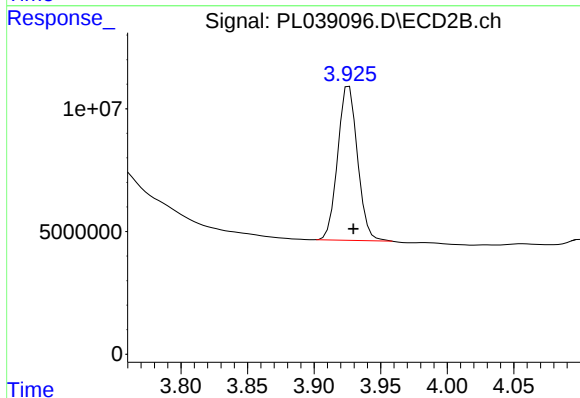




#1 Tetrachloro-m-xylene

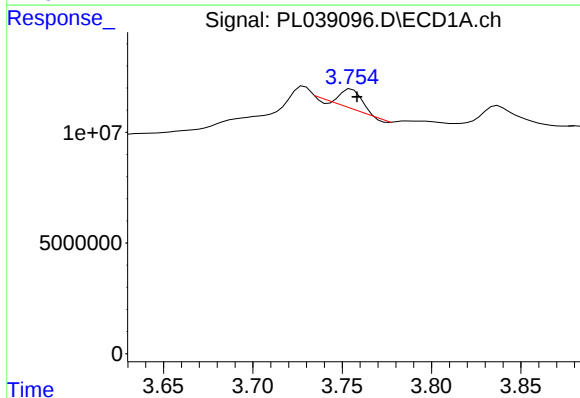
R.T.: 3.325 min
Delta R.T.: -0.004 min
Response: 160541115
Conc: 21.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



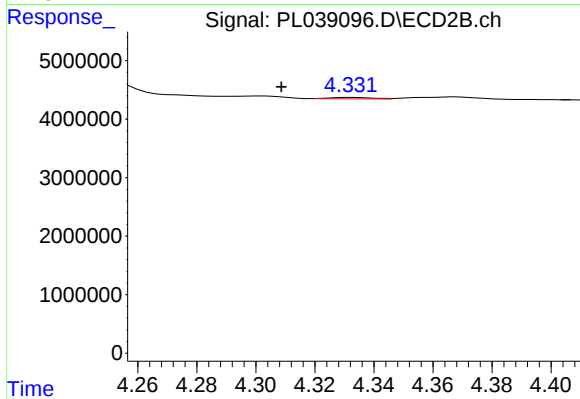
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.003 min
Response: 65152775
Conc: 24.82 ng/ml



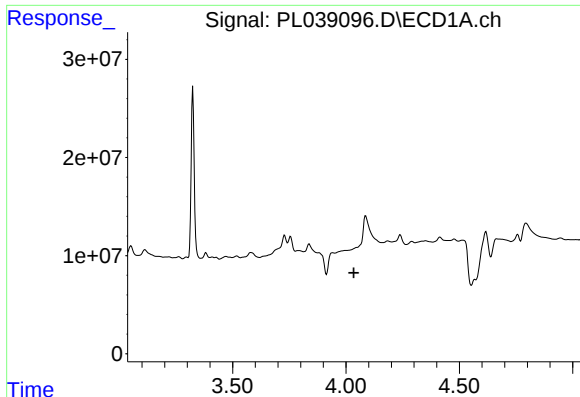
#2 alpha-BHC

R.T.: 3.755 min
Delta R.T.: -0.003 min
Response: 7472270
Conc: 0.63 ng/ml



#2 alpha-BHC

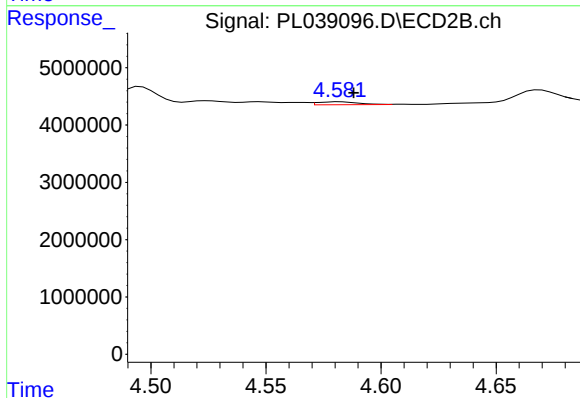
R.T.: 4.333 min
Delta R.T.: 0.024 min
Response: 233426
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

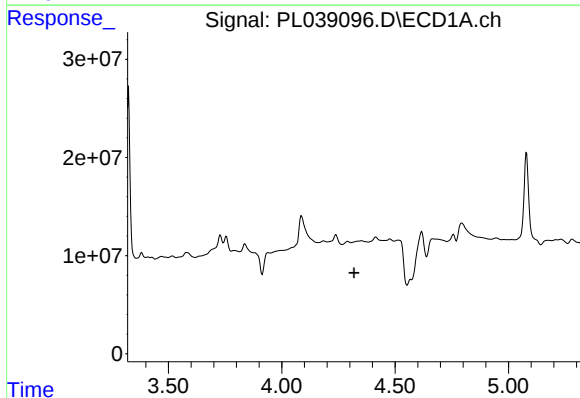
R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



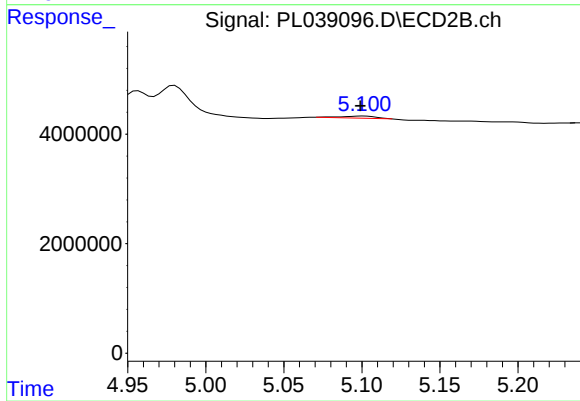
#3 gamma-BHC (Lindane)

R.T.: 4.582 min
Delta R.T.: -0.006 min
Response: 607410
Conc: 0.17 ng/ml



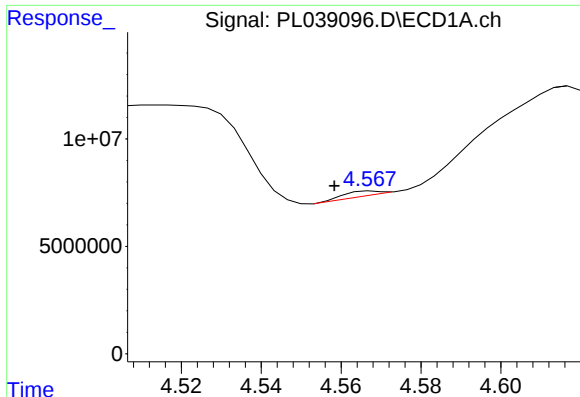
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



#4 Heptachlor

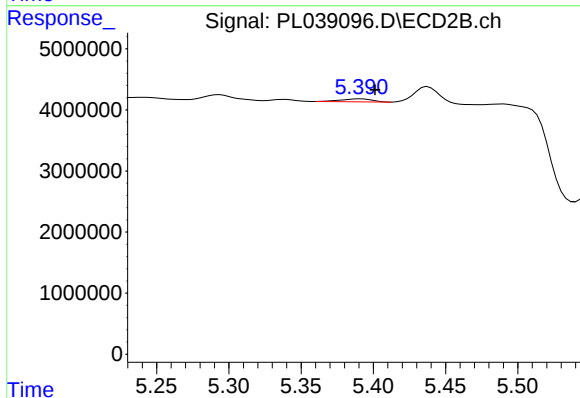
R.T.: 5.101 min
Delta R.T.: 0.002 min
Response: 585323
Conc: 0.18 ng/ml



#5 Aldrin

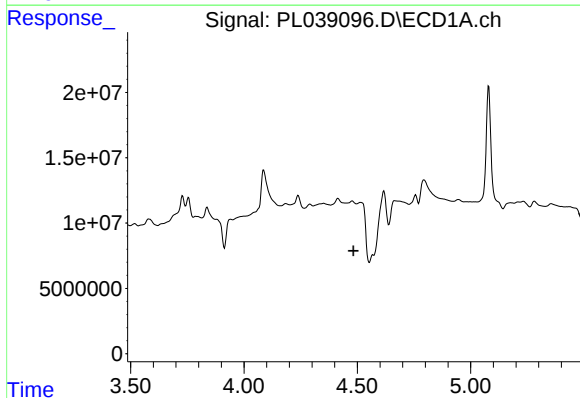
R.T.: 4.568 min
Delta R.T.: 0.010 min
Response: 1137505
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



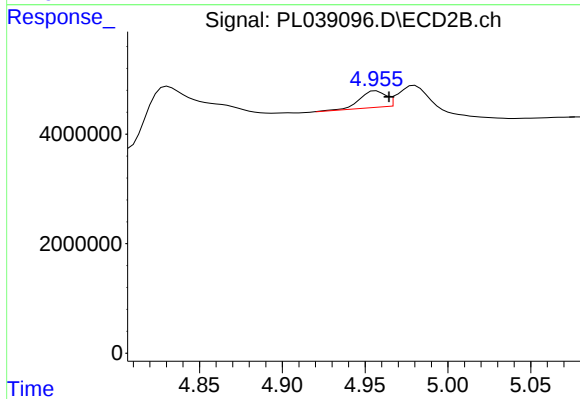
#5 Aldrin

R.T.: 5.391 min
Delta R.T.: -0.010 min
Response: 745310
Conc: 0.24 ng/ml



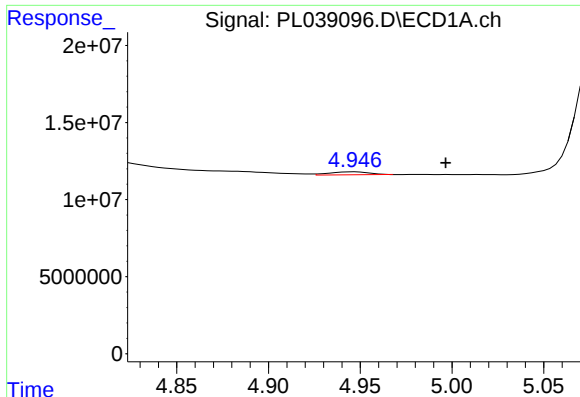
#7 delta-BHC

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



#7 delta-BHC

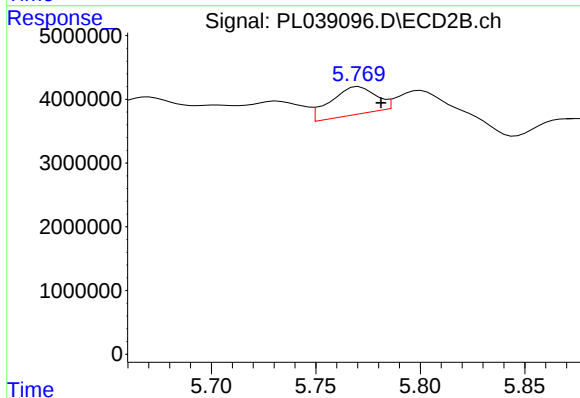
R.T.: 4.957 min
Delta R.T.: -0.008 min
Response: 3344926
Conc: 1.01 ng/ml



#8 Heptachlor epoxide

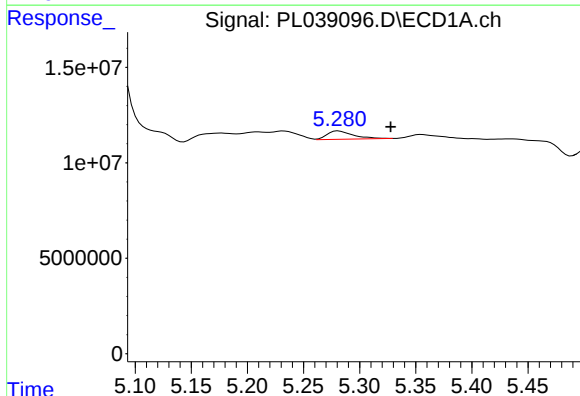
R.T.: 4.947 min
Delta R.T.: -0.050 min
Response: 3061411
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



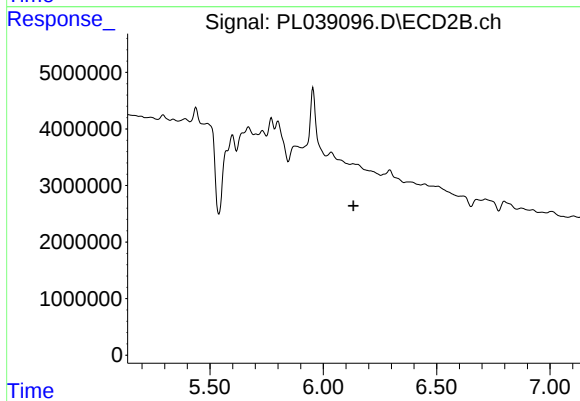
#8 Heptachlor epoxide

R.T.: 5.771 min
Delta R.T.: -0.010 min
Response: 6520865
Conc: 2.29 ng/ml



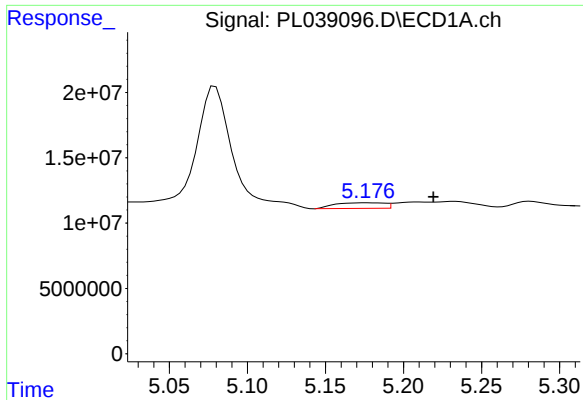
#9 Endosulfan I

R.T.: 5.281 min
Delta R.T.: -0.046 min
Response: 7046431
Conc: 0.81 ng/ml



#9 Endosulfan I

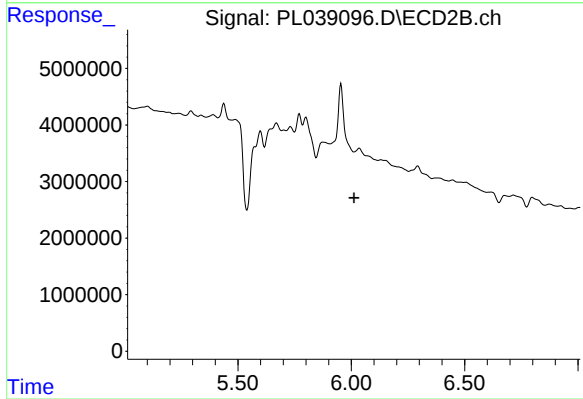
R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

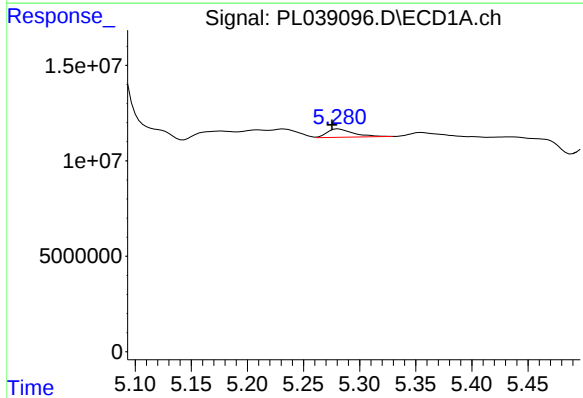
R.T.: 5.177 min
Delta R.T.: -0.042 min
Response: 9522804
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



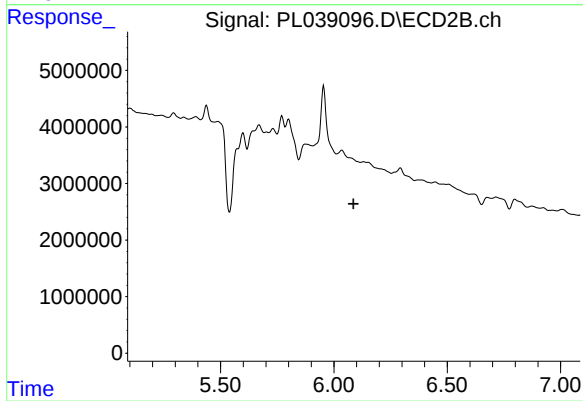
#10 gamma-Chlordane

R.T.: 6.035 min
Delta R.T.: 0.022 min
Response: -5977
Conc: N.D.



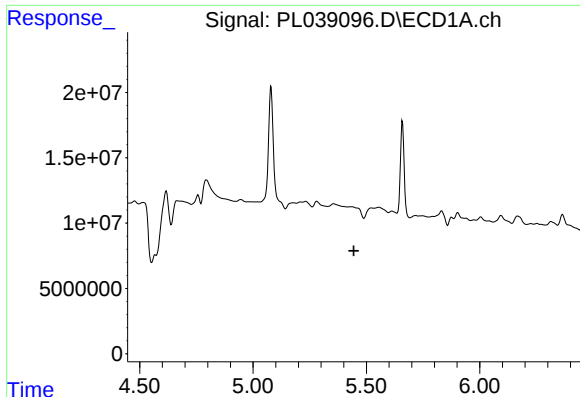
#11 alpha-Chlordane

R.T.: 5.281 min
Delta R.T.: 0.006 min
Response: 7046431
Conc: 0.74 ng/ml



#11 alpha-Chlordane

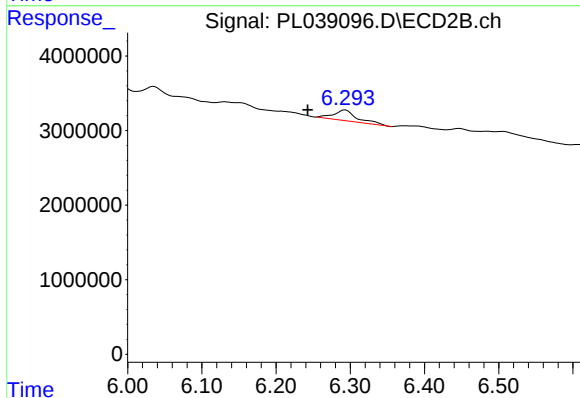
R.T.: 6.035 min
Delta R.T.: -0.052 min
Response: -5977
Conc: N.D.



#12 4,4'-DDE

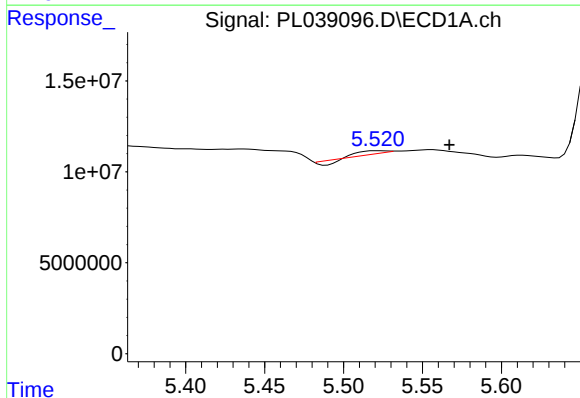
R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



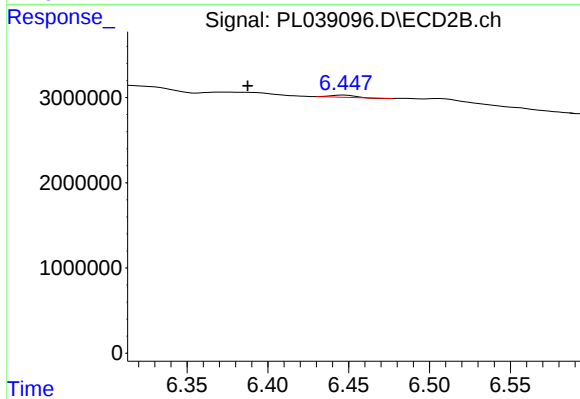
#12 4,4'-DDE

R.T.: 6.293 min
Delta R.T.: 0.051 min
Response: 3275682
Conc: 1.22 ng/ml



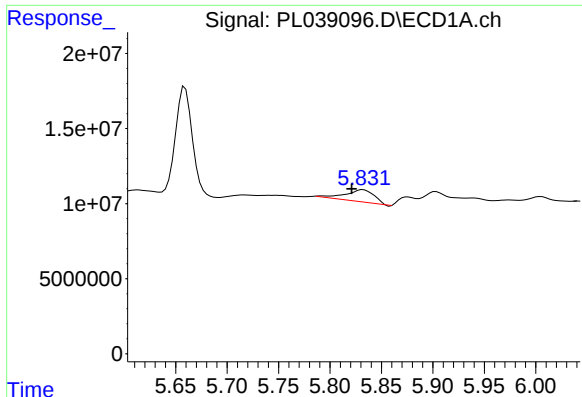
#13 Dieldrin

R.T.: 5.522 min
Delta R.T.: -0.045 min
Response: 1610747
Conc: 0.17 ng/ml



#13 Dieldrin

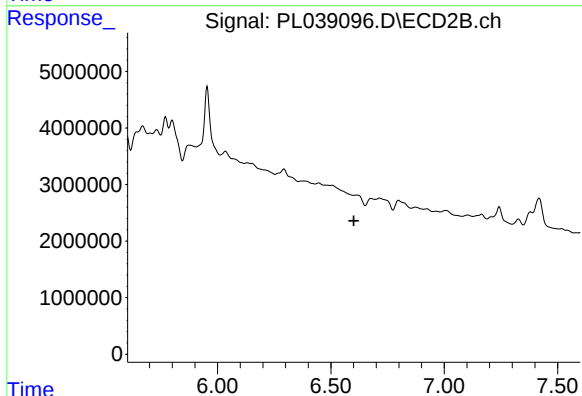
R.T.: 6.447 min
Delta R.T.: 0.060 min
Response: 257379
Conc: 0.09 ng/ml



#14 Endrin

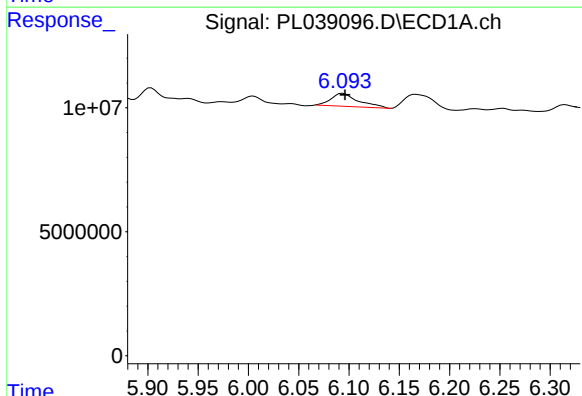
R.T.: 5.832 min
Delta R.T.: 0.011 min
Response: 14472154
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



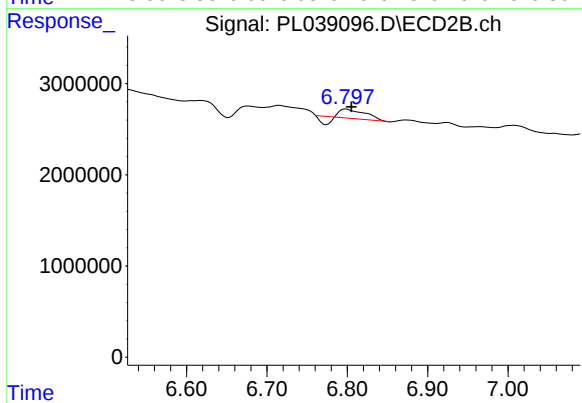
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.602 min
Response: 0
Conc: N.D.



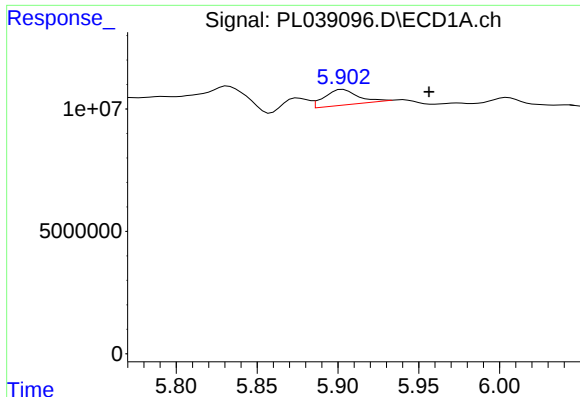
#15 Endosulfan II

R.T.: 6.094 min
Delta R.T.: -0.002 min
Response: 9886189
Conc: 1.25 ng/ml



#15 Endosulfan II

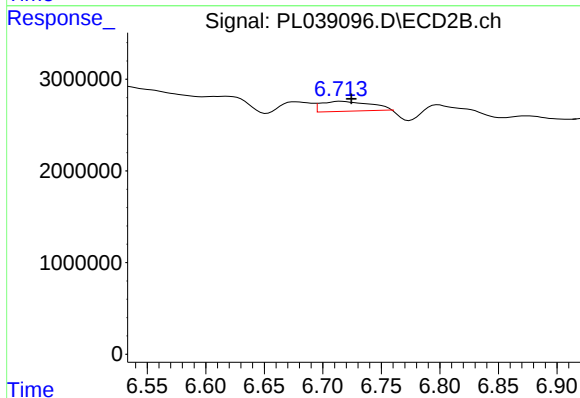
R.T.: 6.799 min
Delta R.T.: -0.007 min
Response: 1629977
Conc: 0.68 ng/ml



#16 4,4'-DDD

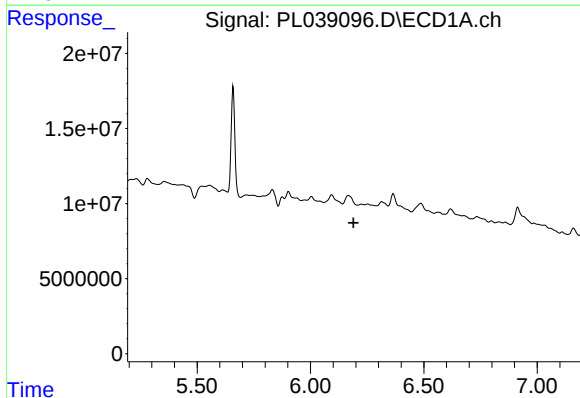
R.T.: 5.903 min
Delta R.T.: -0.053 min
Response: 9088514
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



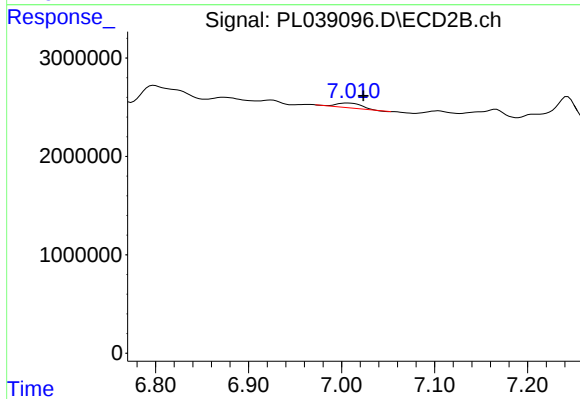
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: -0.009 min
Response: 3041365
Conc: 1.42 ng/ml



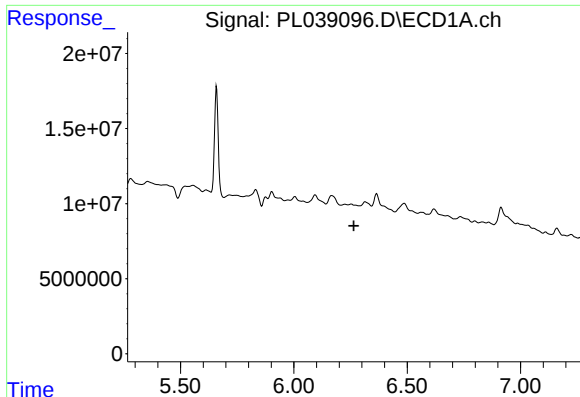
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

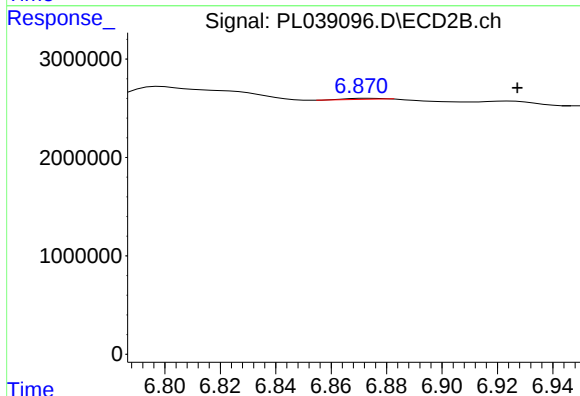
R.T.: 7.007 min
Delta R.T.: -0.017 min
Response: 951469
Conc: 0.45 ng/ml



#18 Endrin aldehyde

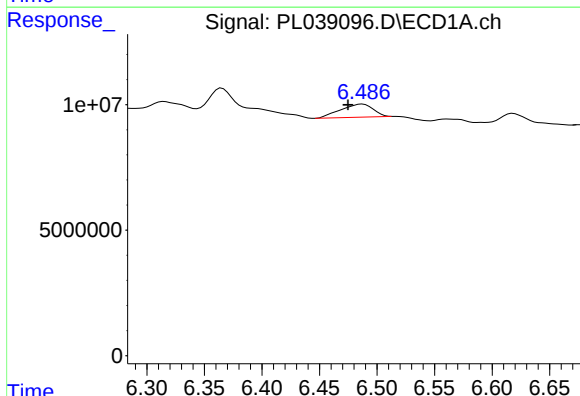
R.T.: 0.800 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



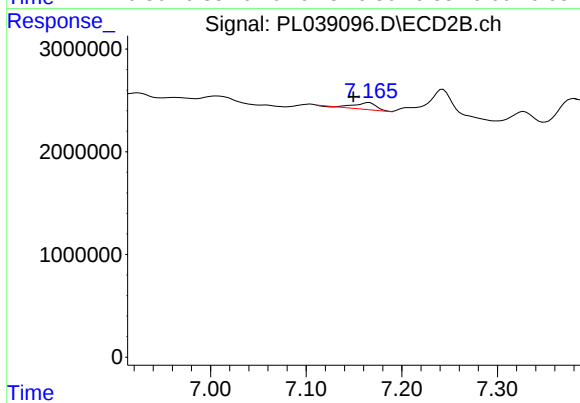
#18 Endrin aldehyde

R.T.: 6.873 min
Delta R.T.: -0.054 min
Response: 43943
Conc: 0.02 ng/ml



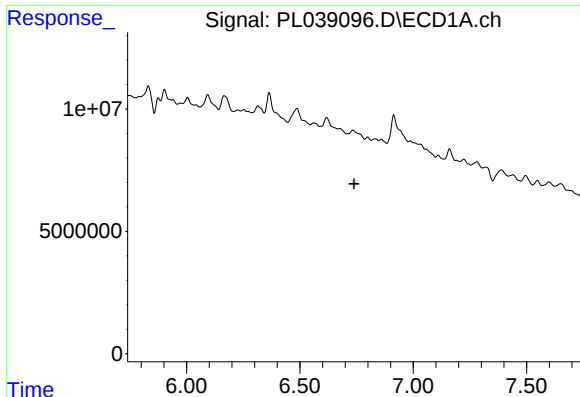
#19 Endosulfan Sulfate

R.T.: 6.487 min
Delta R.T.: 0.013 min
Response: 9813862
Conc: 1.30 ng/ml



#19 Endosulfan Sulfate

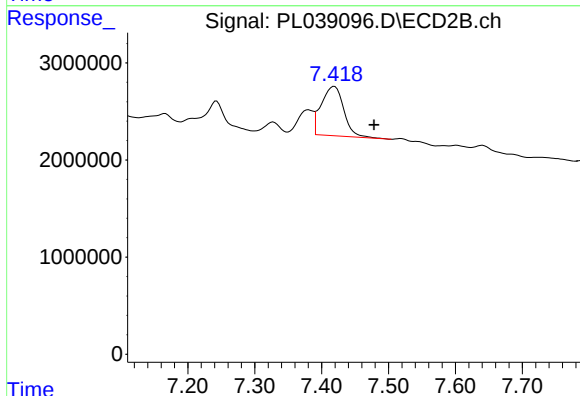
R.T.: 7.166 min
Delta R.T.: 0.016 min
Response: 1093036
Conc: 0.50 ng/ml



#20 Methoxychlor

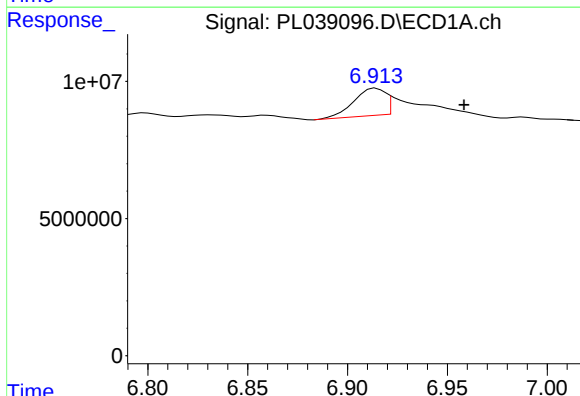
R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



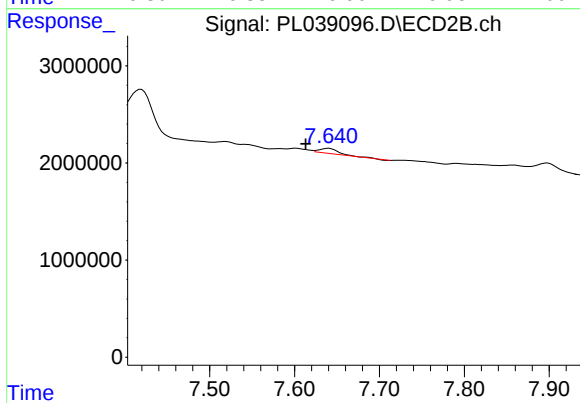
#20 Methoxychlor

R.T.: 7.419 min
Delta R.T.: -0.059 min
Response: 11934629
Conc: 10.48 ng/ml



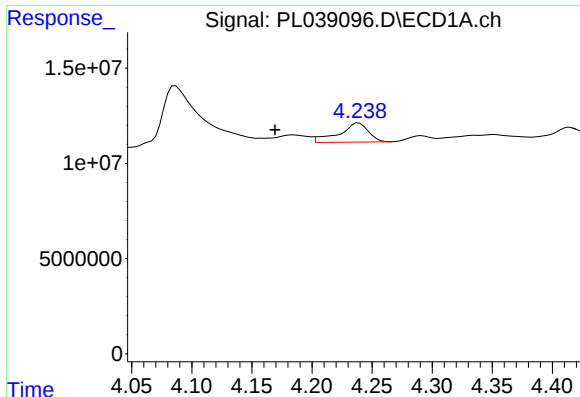
#21 Endrin ketone

R.T.: 6.914 min
Delta R.T.: -0.044 min
Response: 11361567
Conc: 1.45 ng/ml



#21 Endrin ketone

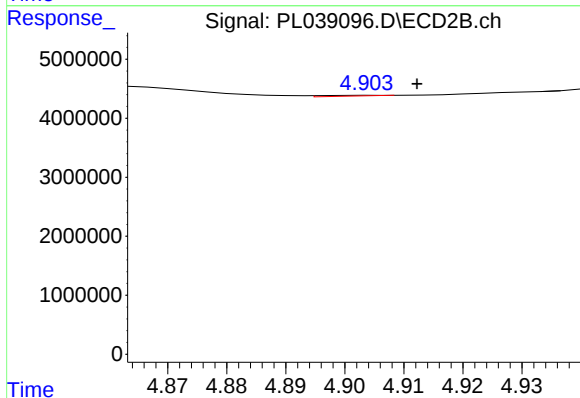
R.T.: 7.640 min
Delta R.T.: 0.027 min
Response: 824373
Conc: 0.35 ng/ml



#23 Chlordane-1

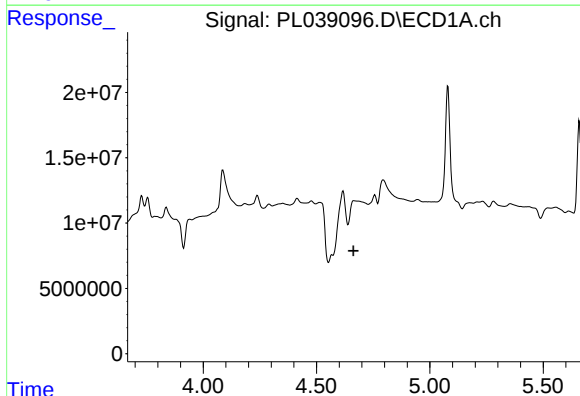
R.T.: 4.239 min
Delta R.T.: 0.070 min
Response: 17167254
Conc: 49.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



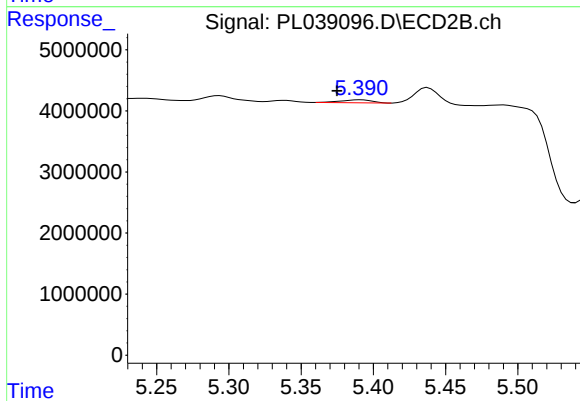
#23 Chlordane-1

R.T.: 4.905 min
Delta R.T.: -0.008 min
Response: 98984
Conc: 0.85 ng/ml



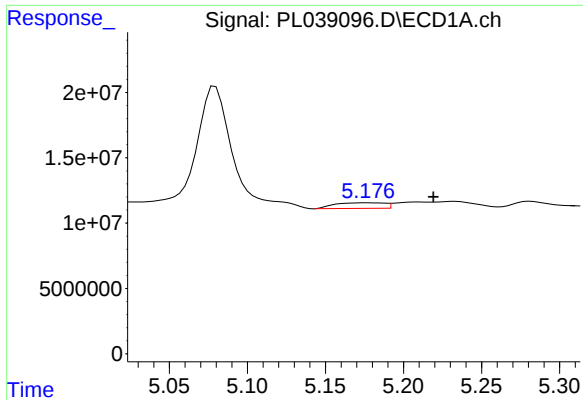
#24 Chlordane-2

R.T.: 4.665 min
Delta R.T.: 0.001 min
Response: -2342695
Conc: N.D.



#24 Chlordane-2

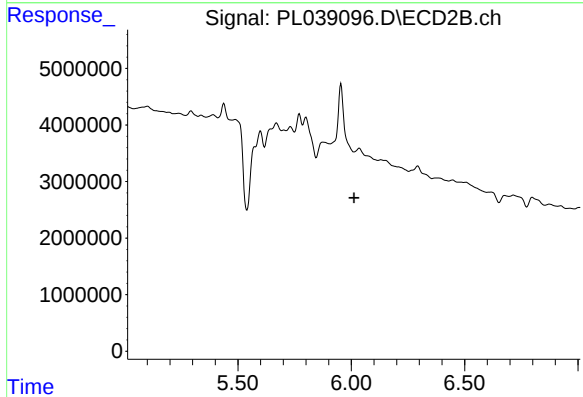
R.T.: 5.391 min
Delta R.T.: 0.016 min
Response: 745310
Conc: 6.22 ng/ml



#25 Chlordane-3

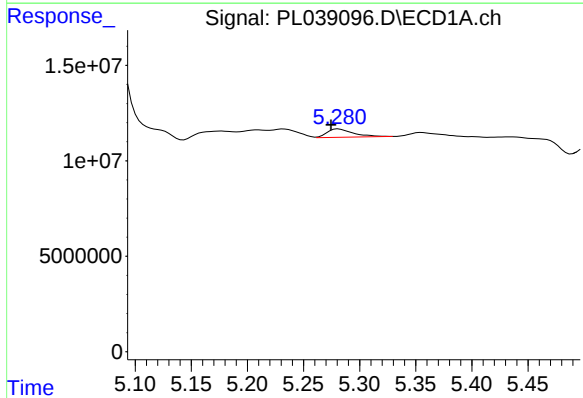
R.T.: 5.177 min
Delta R.T.: -0.042 min
Response: 9522804
Conc: 8.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



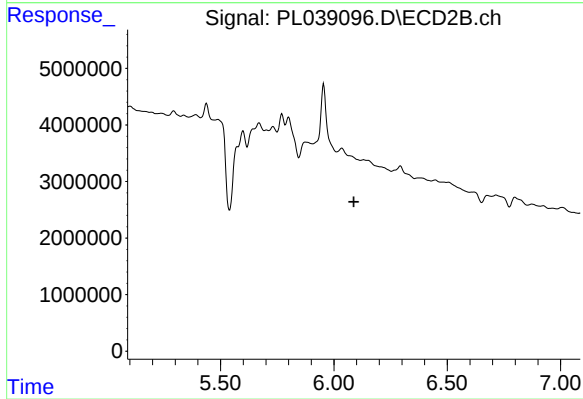
#25 Chlordane-3

R.T.: 6.035 min
Delta R.T.: 0.023 min
Response: -5977
Conc: N.D.



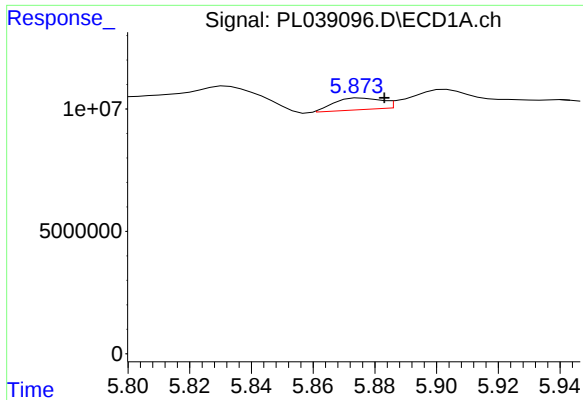
#26 Chlordane-4

R.T.: 5.281 min
Delta R.T.: 0.007 min
Response: 7046431
Conc: 6.70 ng/ml



#26 Chlordane-4

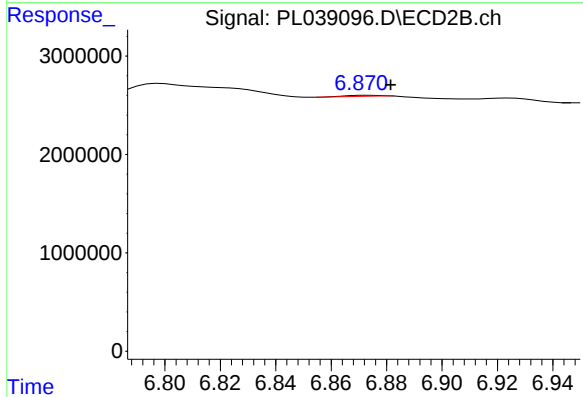
R.T.: 6.035 min
Delta R.T.: -0.053 min
Response: -5977
Conc: N.D.



#27 Chlordane-5

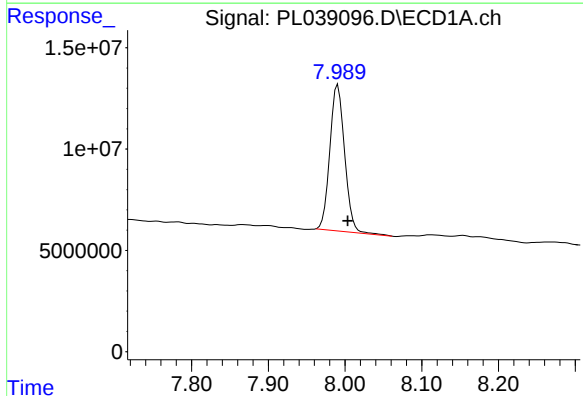
R.T.: 5.876 min
Delta R.T.: -0.007 min
Response: 4996378
Conc: 31.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



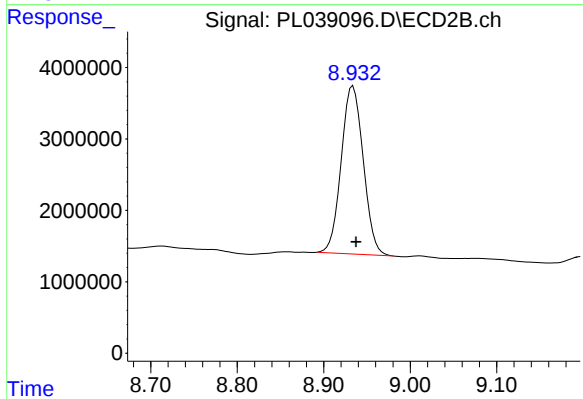
#27 Chlordane-5

R.T.: 6.873 min
Delta R.T.: -0.008 min
Response: 43943
Conc: 0.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.013 min
Response: 96252950
Conc: 12.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.934 min
Delta R.T.: -0.004 min
Response: 41405710
Conc: 16.94 ng/ml