

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
 Data File : PL039779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2018 23:22
 Operator : AJ\SJ
 Sample : J4774-01MSD 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 04:37:15 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...	3.319	0.000	37044101	0	5.299	N.D. #
28)	SA Decachlor...	7.959	0.000	17531856	0	2.496	N.D. #
Target Compounds							
2)	A alpha-BHC	3.729	4.282	32853811	14240329	2.779	3.382
3)	MA gamma-BHC...	4.005	4.561	46047566	13559270	4.341	3.367
4)	MA Heptachlor	4.285	5.069	28841428	12809294	2.740	3.582 #
5)	MB Aldrin	4.523	5.368	47649885	12389445	4.757	3.500 #
7)	B delta-BHC	4.451	4.939	23731901	19509167	2.186	4.900 #
8)	B Heptachlo...	4.959	5.749	36818285	10724561	3.856	3.189
9)	A Endosulfan I	5.322	6.099	23019587	8001261	2.629	2.728
10)	B gamma-Chl...	5.181	5.979	35501353	8352633	3.594	2.581 #
11)	B alpha-Chl...	5.236	6.053	37629368	10758472	3.917	3.326
12)	B 4,4'-DDE	5.404	0.000	32295440	0	3.373	N.D. #
13)	MA Dieldrin	5.528	6.355	97087570	14784737	9.956	4.880 #
14)	MA Endrin	5.780	6.569	35465922	10520157	3.962	4.091
15)	B Endosulfa...	6.056	6.769	87763096	12071771	10.093	4.700 #
16)	A 4,4'-DDD	5.912	6.686	45150041	15573922	5.666	6.954
17)	MA 4,4'-DDT	6.148	6.989	25679551	7825104	3.388	3.324
18)	B Endrin al...	6.221	6.892	16500936	7196416	2.435	3.314 #
19)	B Endosulfa...	6.432	7.114	25586938	4253256	3.145	1.774 #
20)	A Methoxychlor	6.697	0.000	7411826	0	1.811	N.D. #
21)	B Endrin ke...	6.913	7.635f	26852276	7359428	3.120	2.978
23)	Chlordane-1	4.148	4.939	18861322	19509167	59.577	156.155 #
24)	Chlordane-2	4.610	5.368	14152666	12389445	40.483	97.813 #
25)	Chlordane-3	5.181	5.979	35501353	8352633	32.503	19.408 #
26)	Chlordane-4	5.236	6.053	37629368	10758472	37.654	20.740 #
27)	Chlordane-5	6.056	6.892	87763096	7196416	270.598	77.796 #

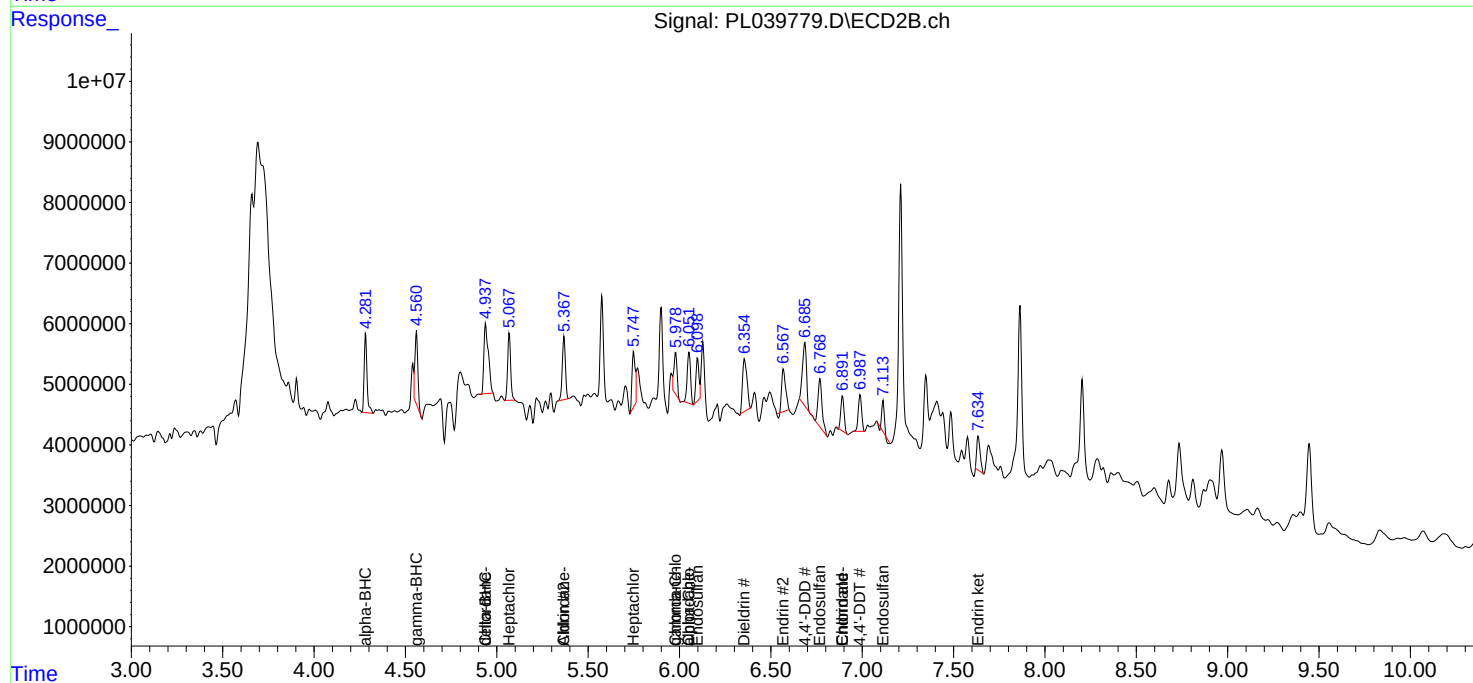
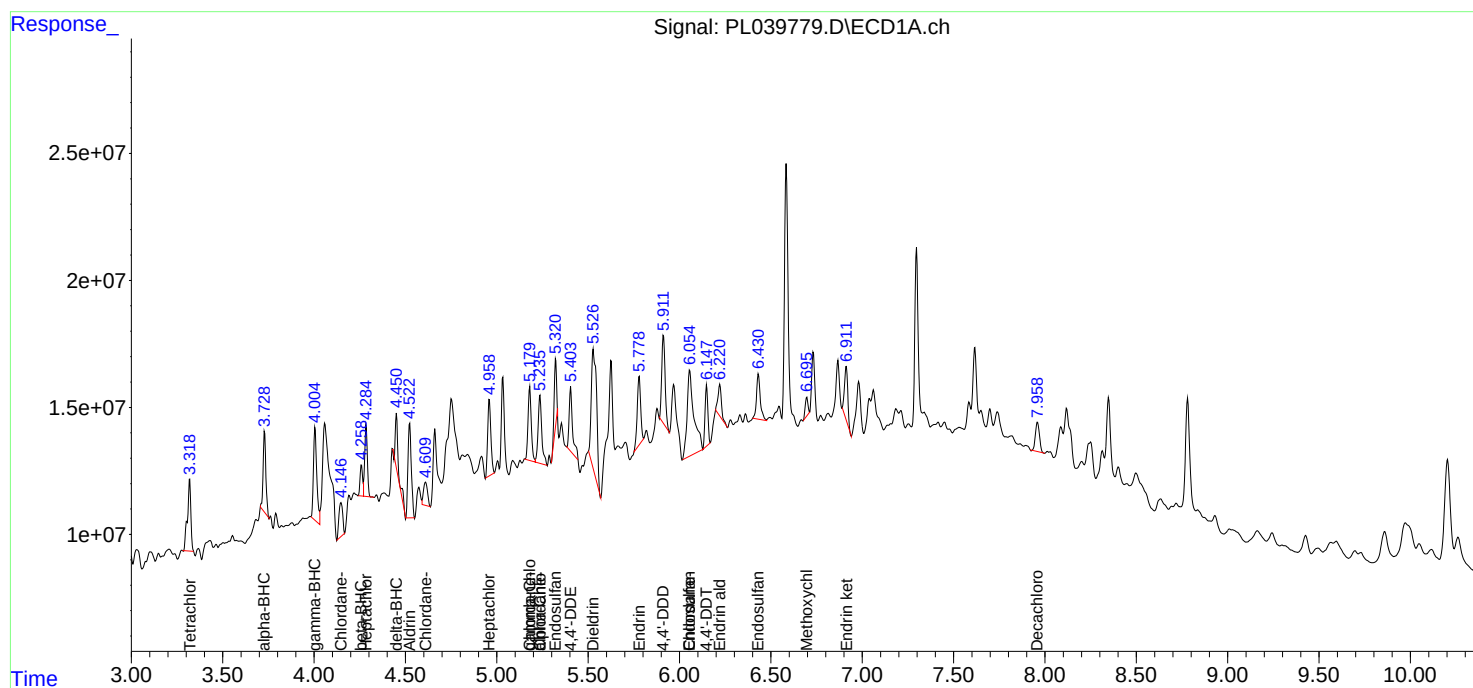
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

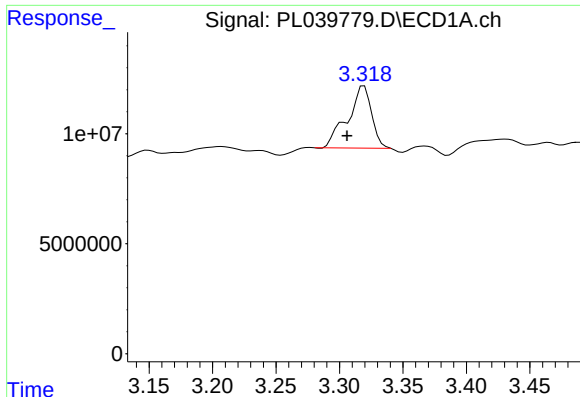
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
Data File : PL039779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2018 23:22
Operator : AJ\SJ
Sample : J4774-01MSD 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 04:37:15 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

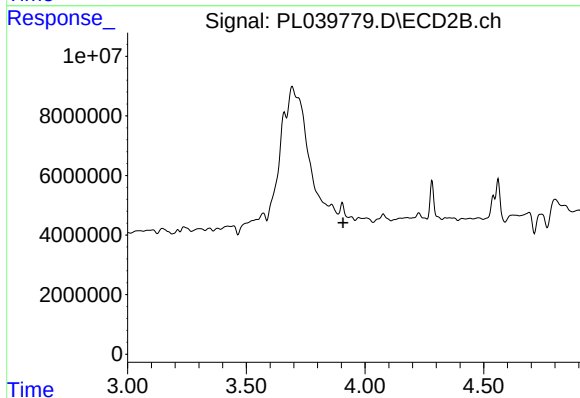




#1 Tetrachloro-m-xylene

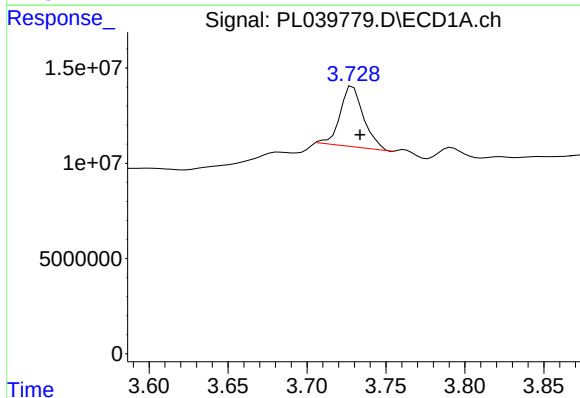
R.T.: 3.319 min
Delta R.T.: 0.013 min
Response: 37044101
Conc: 5.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



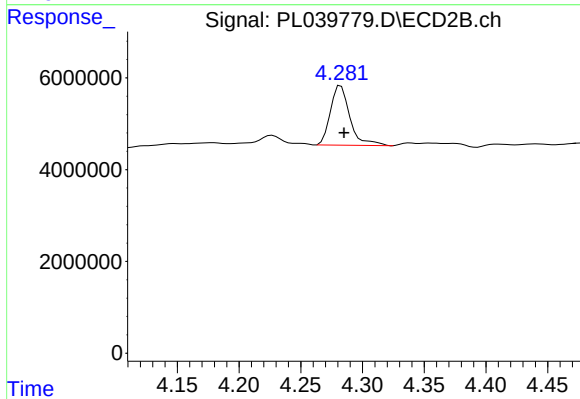
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



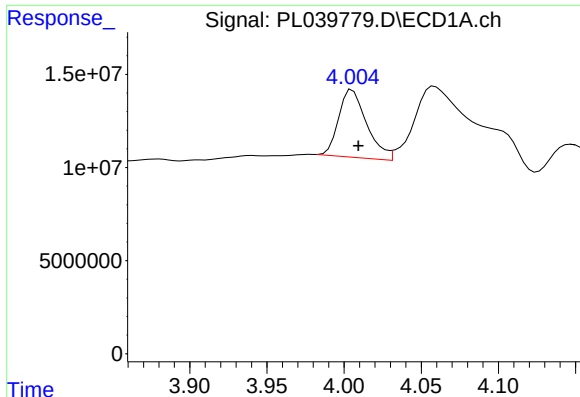
#2 alpha-BHC

R.T.: 3.729 min
Delta R.T.: -0.004 min
Response: 32853811
Conc: 2.78 ng/ml



#2 alpha-BHC

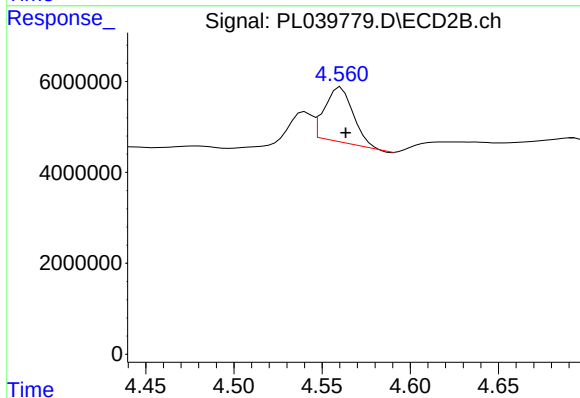
R.T.: 4.282 min
Delta R.T.: -0.002 min
Response: 14240329
Conc: 3.38 ng/ml



#3 gamma-BHC (Lindane)

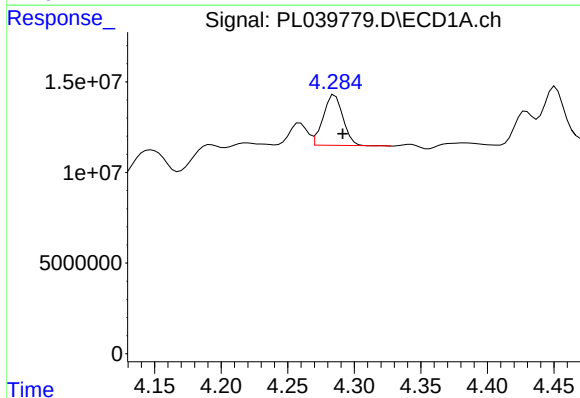
R.T.: 4.005 min
Delta R.T.: -0.004 min
Response: 46047566
Conc: 4.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



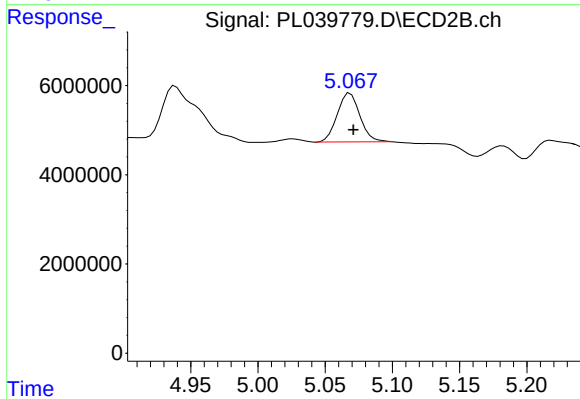
#3 gamma-BHC (Lindane)

R.T.: 4.561 min
Delta R.T.: -0.003 min
Response: 13559270
Conc: 3.37 ng/ml



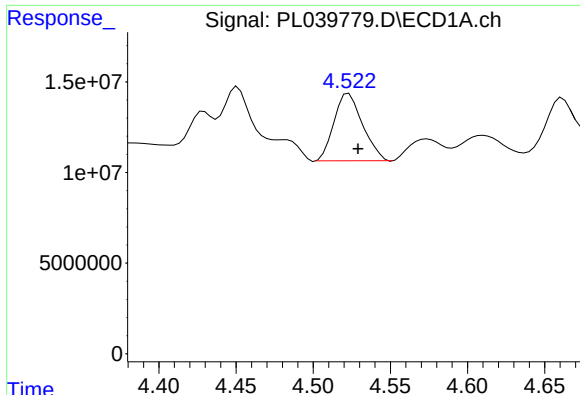
#4 Heptachlor

R.T.: 4.285 min
Delta R.T.: -0.006 min
Response: 28841428
Conc: 2.74 ng/ml



#4 Heptachlor

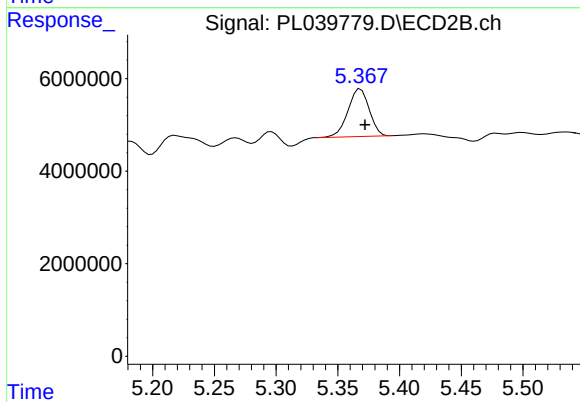
R.T.: 5.069 min
Delta R.T.: -0.002 min
Response: 12809294
Conc: 3.58 ng/ml



#5 Aldrin

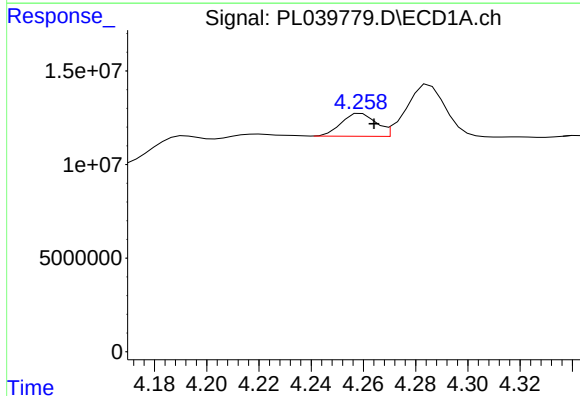
R.T.: 4.523 min
Delta R.T.: -0.006 min
Response: 47649885
Conc: 4.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



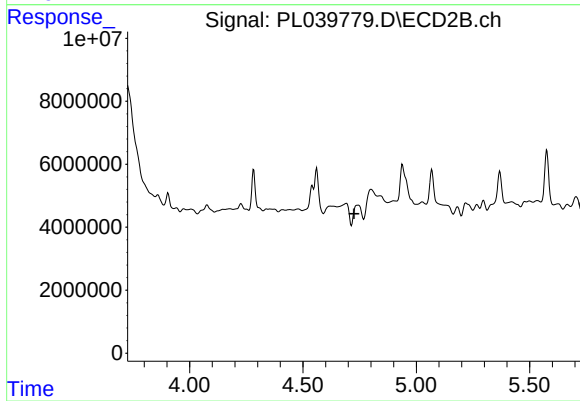
#5 Aldrin

R.T.: 5.368 min
Delta R.T.: -0.003 min
Response: 12389445
Conc: 3.50 ng/ml



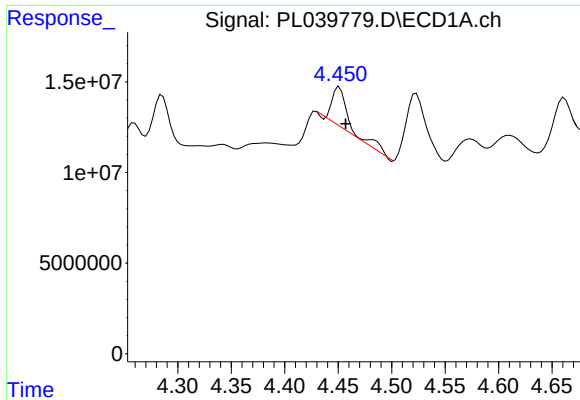
#6 beta-BHC

R.T.: 4.259 min
Delta R.T.: -0.005 min
Response: 11238305
Conc: 2.42 ng/ml



#6 beta-BHC

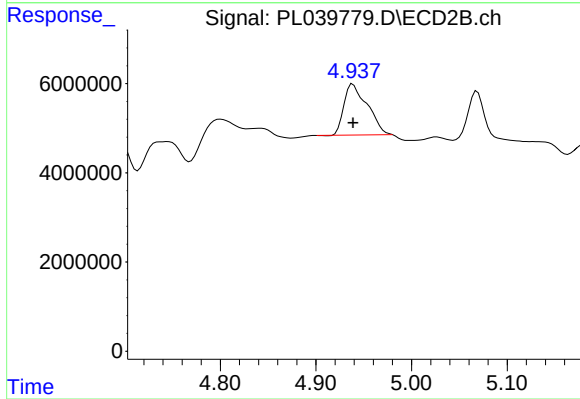
R.T.: 4.745 min
Delta R.T.: 0.019 min
Response: -4488607
Conc: N.D.



#7 delta-BHC

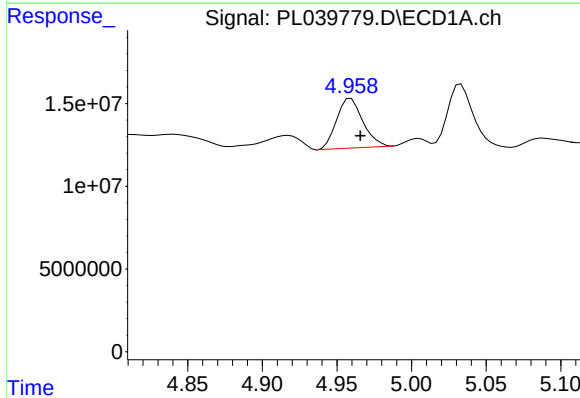
R.T.: 4.451 min
Delta R.T.: -0.006 min
Response: 23731901
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



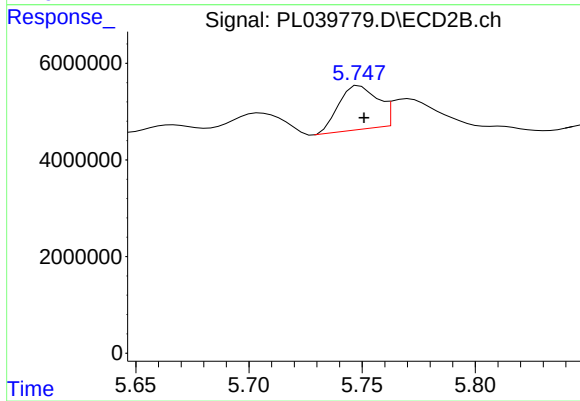
#7 delta-BHC

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 19509167
Conc: 4.90 ng/ml



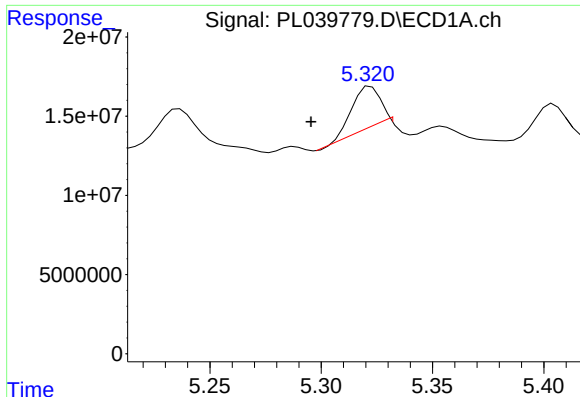
#8 Heptachlor epoxide

R.T.: 4.959 min
Delta R.T.: -0.006 min
Response: 36818285
Conc: 3.86 ng/ml



#8 Heptachlor epoxide

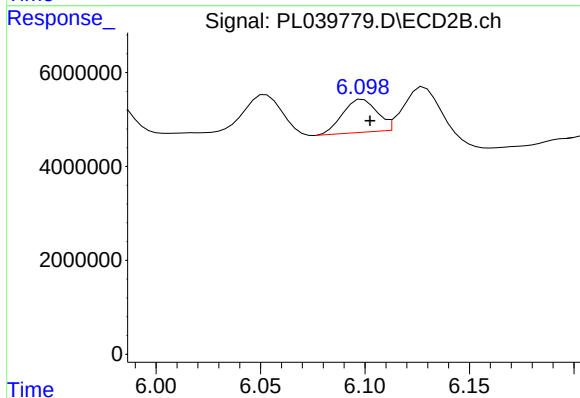
R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 10724561
Conc: 3.19 ng/ml



#9 Endosulfan I

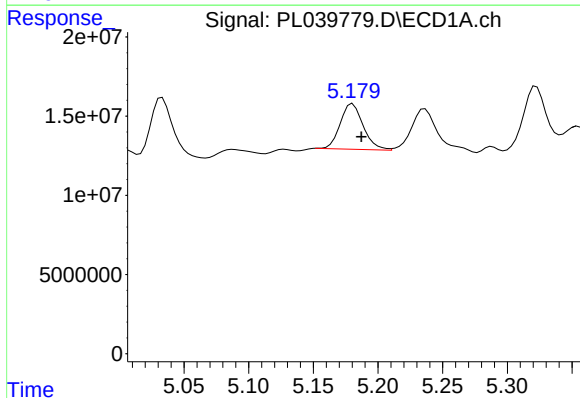
R.T.: 5.322 min
Delta R.T.: 0.027 min
Response: 23019587
Conc: 2.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



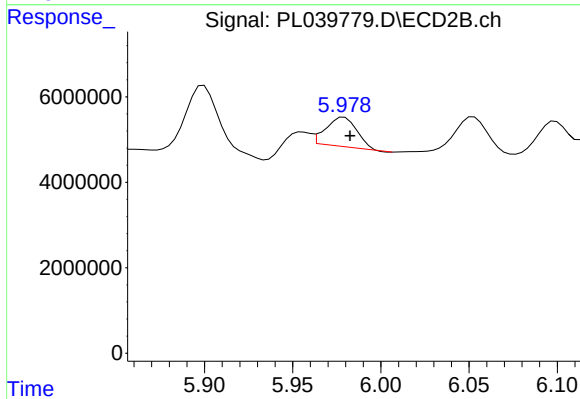
#9 Endosulfan I

R.T.: 6.099 min
Delta R.T.: -0.003 min
Response: 8001261
Conc: 2.73 ng/ml



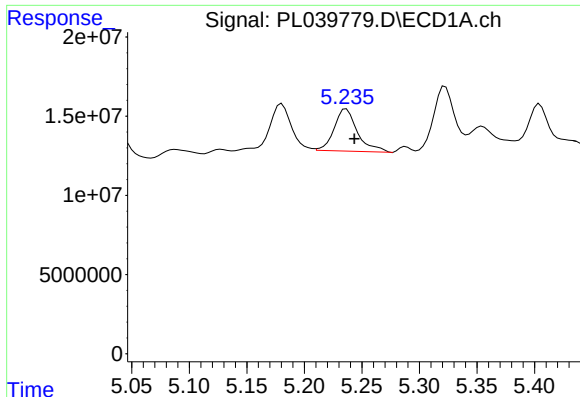
#10 gamma-Chlordane

R.T.: 5.181 min
Delta R.T.: -0.007 min
Response: 35501353
Conc: 3.59 ng/ml



#10 gamma-Chlordane

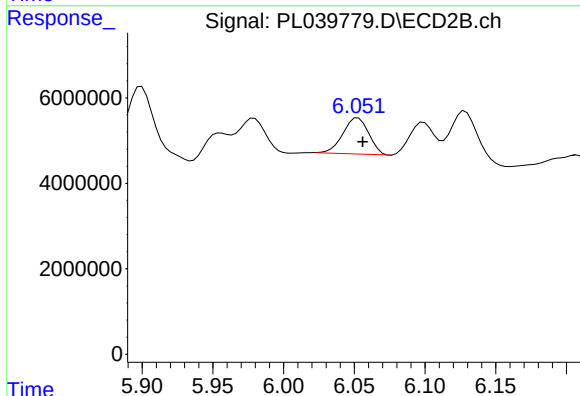
R.T.: 5.979 min
Delta R.T.: -0.003 min
Response: 8352633
Conc: 2.58 ng/ml



#11 alpha-Chlordane

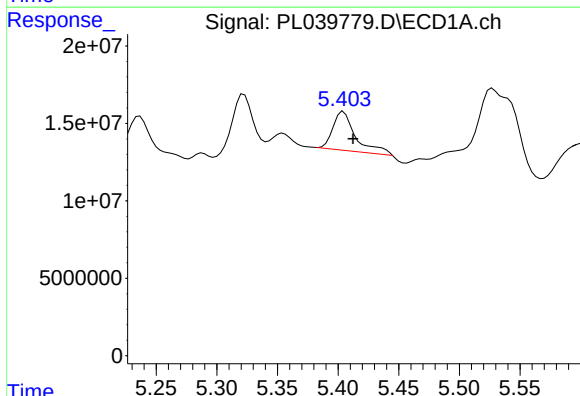
R.T.: 5.236 min
Delta R.T.: -0.007 min
Response: 37629368
Conc: 3.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



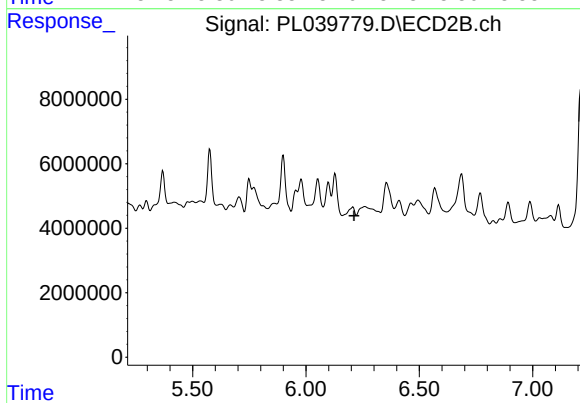
#11 alpha-Chlordane

R.T.: 6.053 min
Delta R.T.: -0.003 min
Response: 10758472
Conc: 3.33 ng/ml



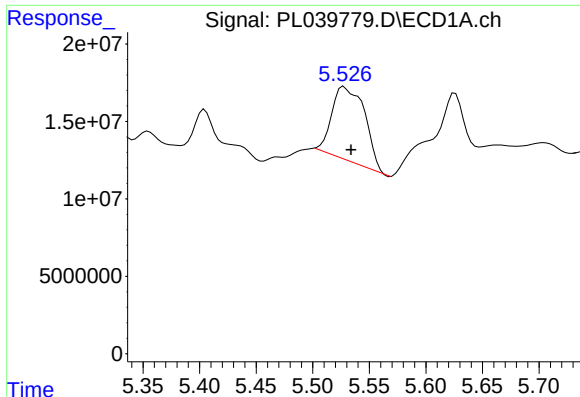
#12 4,4'-DDE

R.T.: 5.404 min
Delta R.T.: -0.008 min
Response: 32295440
Conc: 3.37 ng/ml



#12 4,4'-DDE

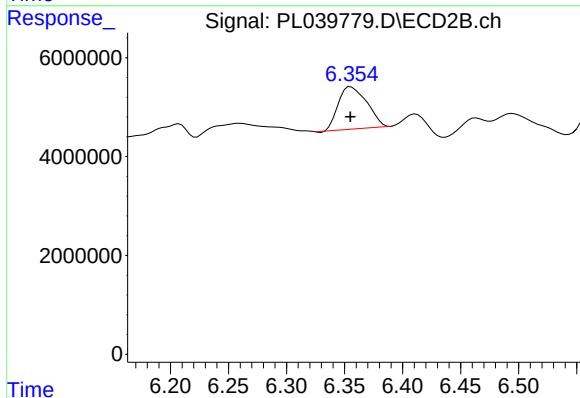
R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.



#13 Dieldrin

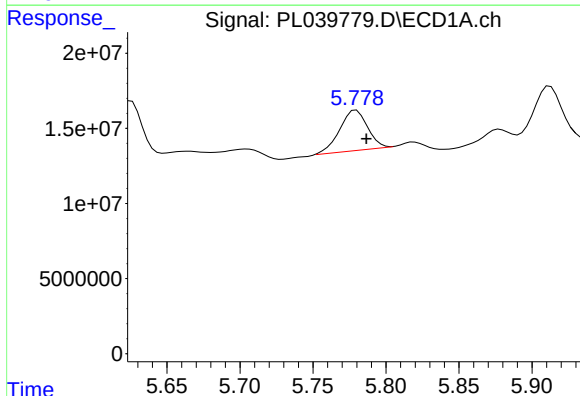
R.T.: 5.528 min
Delta R.T.: -0.006 min
Response: 97087570
Conc: 9.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



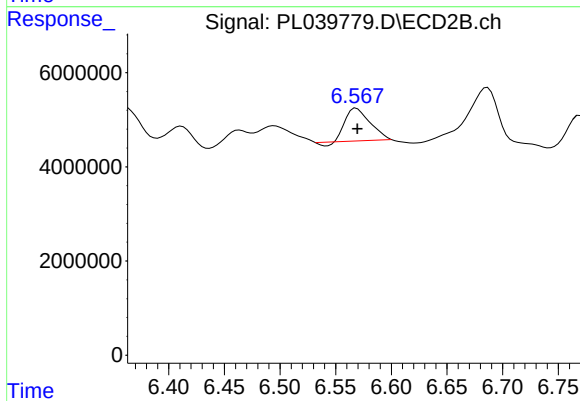
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 14784737
Conc: 4.88 ng/ml



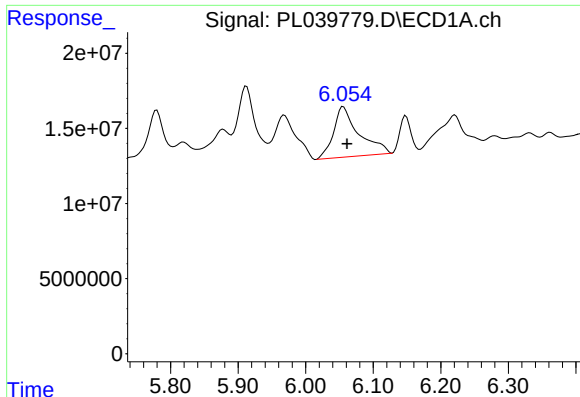
#14 Endrin

R.T.: 5.780 min
Delta R.T.: -0.007 min
Response: 35465922
Conc: 3.96 ng/ml



#14 Endrin

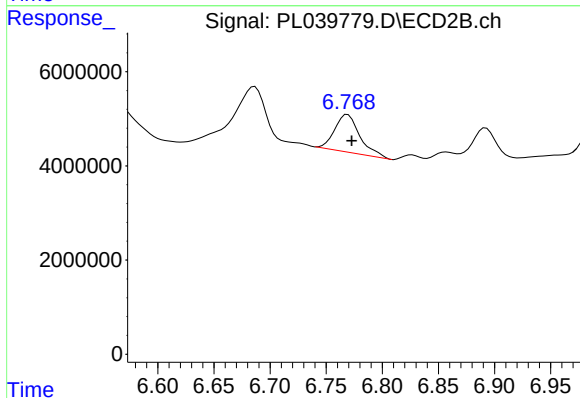
R.T.: 6.569 min
Delta R.T.: -0.001 min
Response: 10520157
Conc: 4.09 ng/ml



#15 Endosulfan II

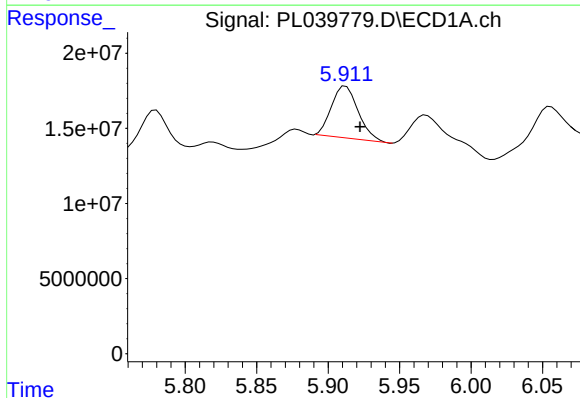
R.T.: 6.056 min
Delta R.T.: -0.005 min
Response: 87763096
Conc: 10.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



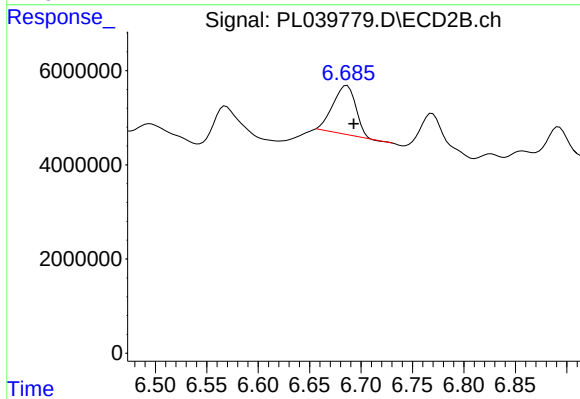
#15 Endosulfan II

R.T.: 6.769 min
Delta R.T.: -0.004 min
Response: 12071771
Conc: 4.70 ng/ml



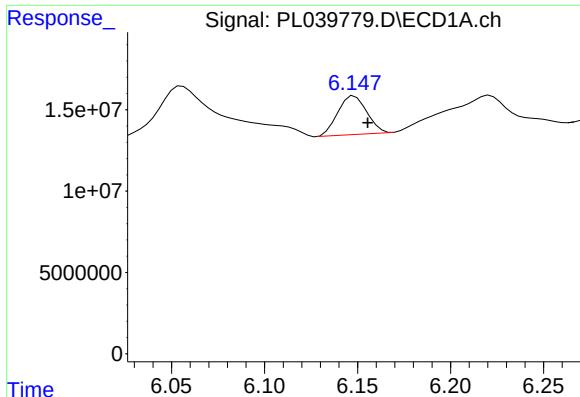
#16 4,4'-DDD

R.T.: 5.912 min
Delta R.T.: -0.010 min
Response: 45150041
Conc: 5.67 ng/ml



#16 4,4'-DDD

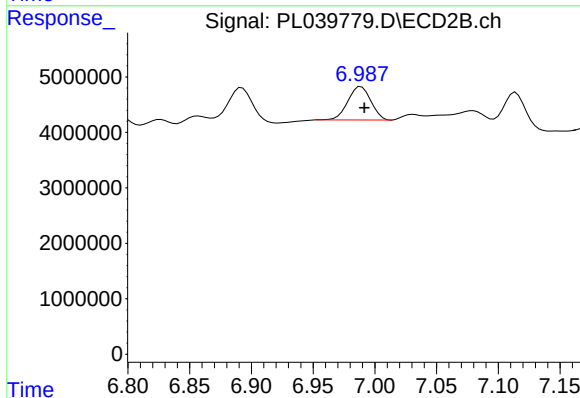
R.T.: 6.686 min
Delta R.T.: -0.007 min
Response: 15573922
Conc: 6.95 ng/ml



#17 4,4'-DDT

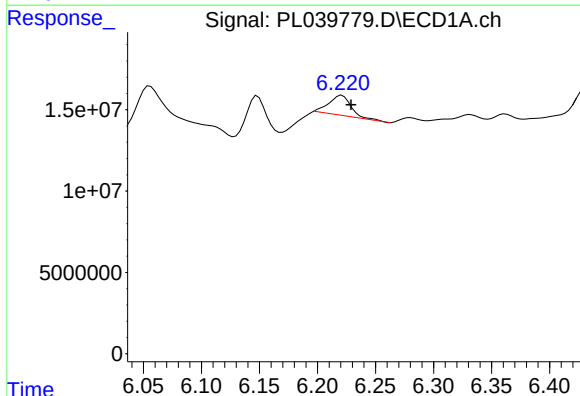
R.T.: 6.148 min
Delta R.T.: -0.007 min
Response: 25679551
Conc: 3.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



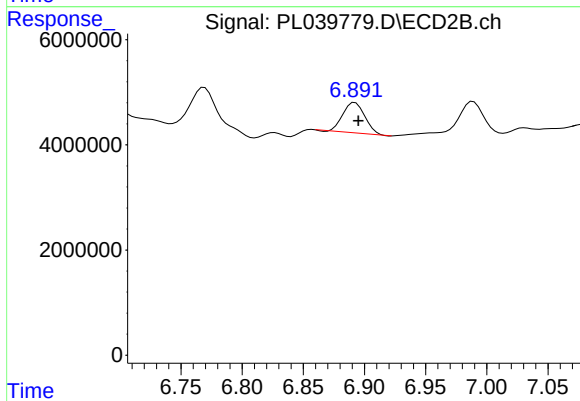
#17 4,4'-DDT

R.T.: 6.989 min
Delta R.T.: -0.003 min
Response: 7825104
Conc: 3.32 ng/ml



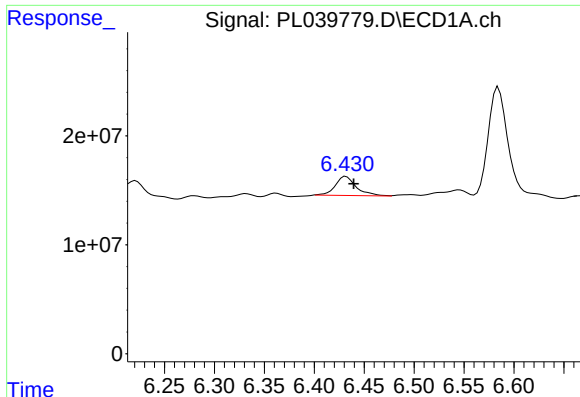
#18 Endrin aldehyde

R.T.: 6.221 min
Delta R.T.: -0.008 min
Response: 16500936
Conc: 2.43 ng/ml



#18 Endrin aldehyde

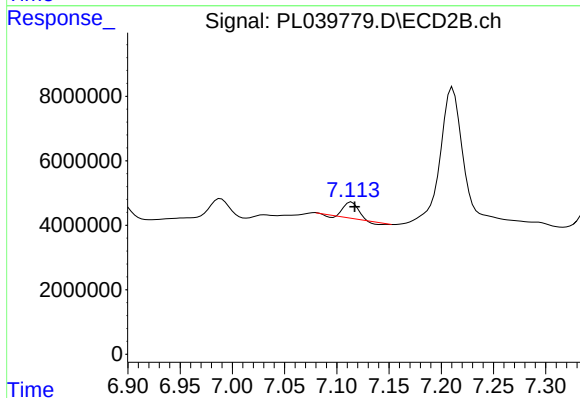
R.T.: 6.892 min
Delta R.T.: -0.003 min
Response: 7196416
Conc: 3.31 ng/ml



#19 Endosulfan Sulfate

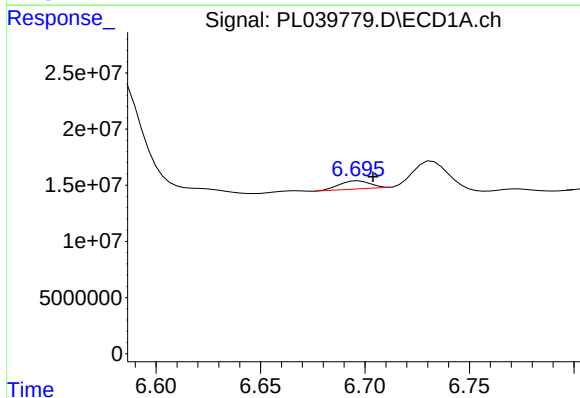
R.T.: 6.432 min
Delta R.T.: -0.008 min
Response: 25586938
Conc: 3.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



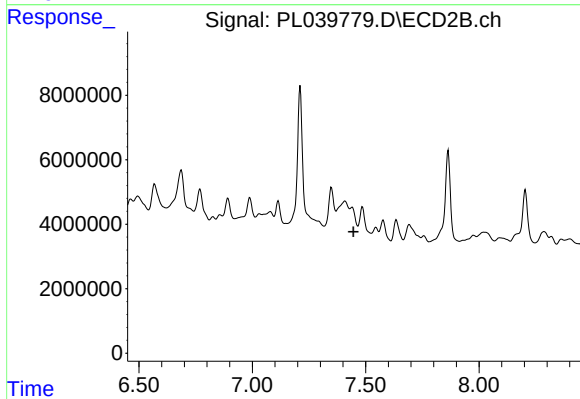
#19 Endosulfan Sulfate

R.T.: 7.114 min
Delta R.T.: -0.003 min
Response: 4253256
Conc: 1.77 ng/ml



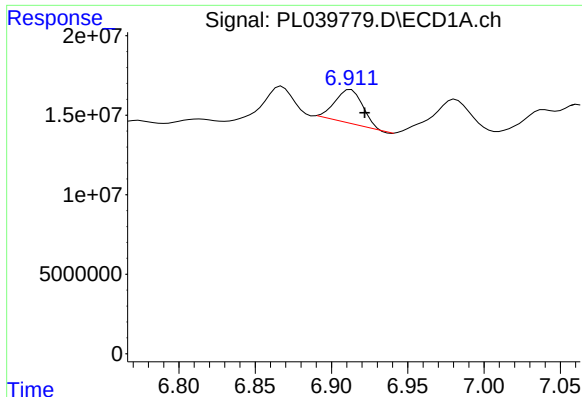
#20 Methoxychlor

R.T.: 6.697 min
Delta R.T.: -0.007 min
Response: 7411826
Conc: 1.81 ng/ml



#20 Methoxychlor

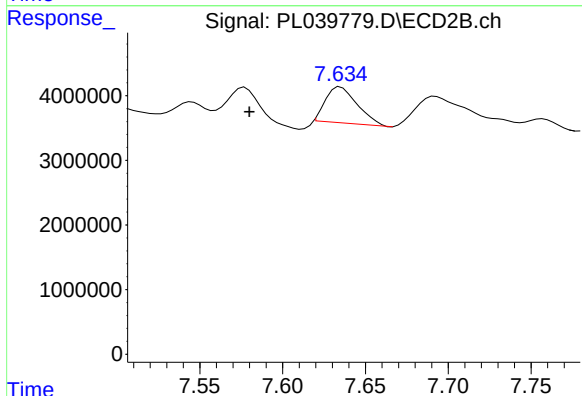
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.



#21 Endrin ketone

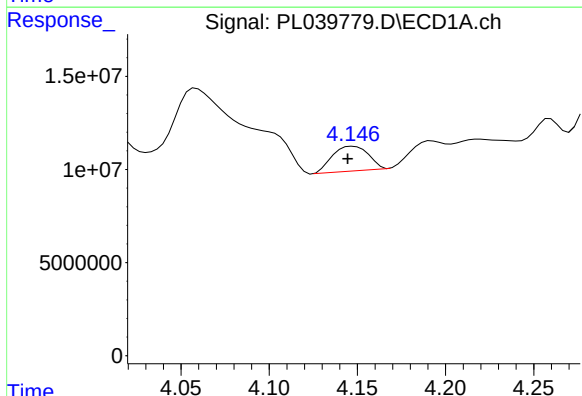
R.T.: 6.913 min
Delta R.T.: -0.009 min
Response: 26852276
Conc: 3.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



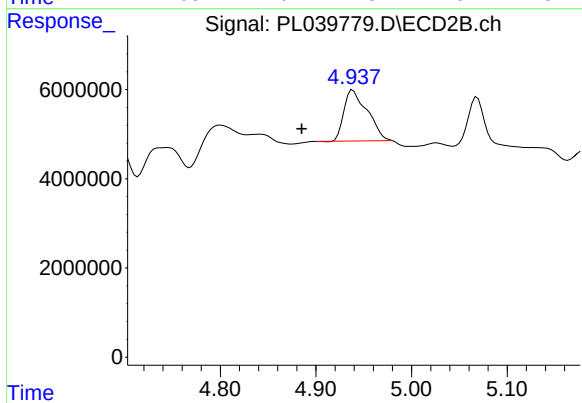
#21 Endrin ketone

R.T.: 7.635 min
Delta R.T.: 0.055 min
Response: 7359428
Conc: 2.98 ng/ml



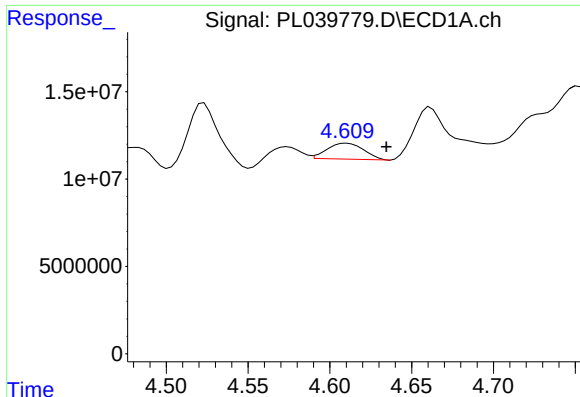
#23 Chlordane-1

R.T.: 4.148 min
Delta R.T.: 0.003 min
Response: 18861322
Conc: 59.58 ng/ml



#23 Chlordane-1

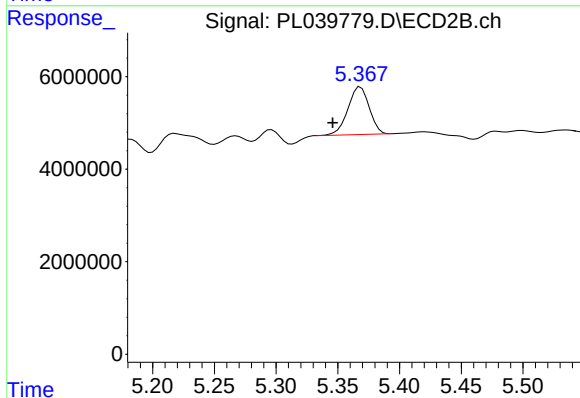
R.T.: 4.939 min
Delta R.T.: 0.053 min
Response: 19509167
Conc: 156.15 ng/ml



#24 Chlordane-2

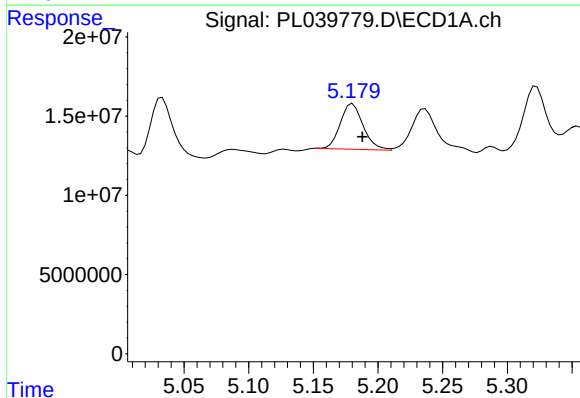
R.T.: 4.610 min
Delta R.T.: -0.024 min
Response: 14152666
Conc: 40.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



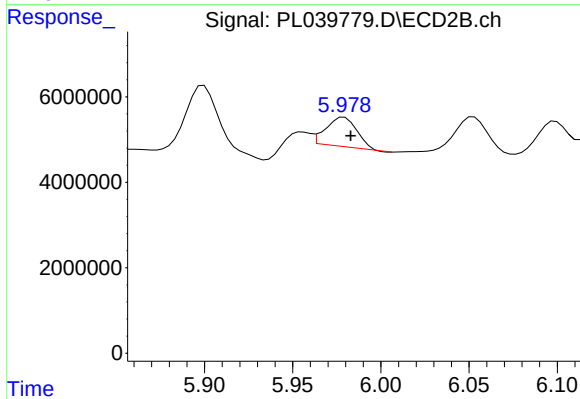
#24 Chlordane-2

R.T.: 5.368 min
Delta R.T.: 0.023 min
Response: 12389445
Conc: 97.81 ng/ml



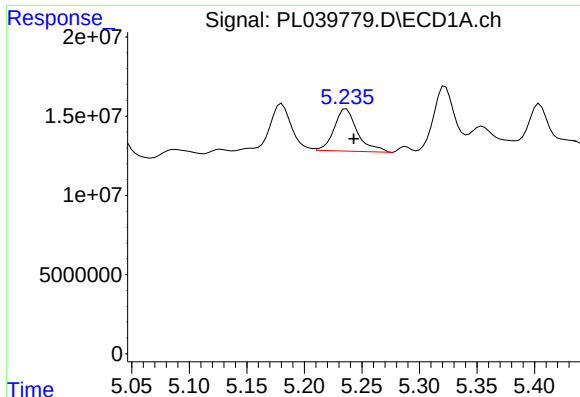
#25 Chlordane-3

R.T.: 5.181 min
Delta R.T.: -0.007 min
Response: 35501353
Conc: 32.50 ng/ml



#25 Chlordane-3

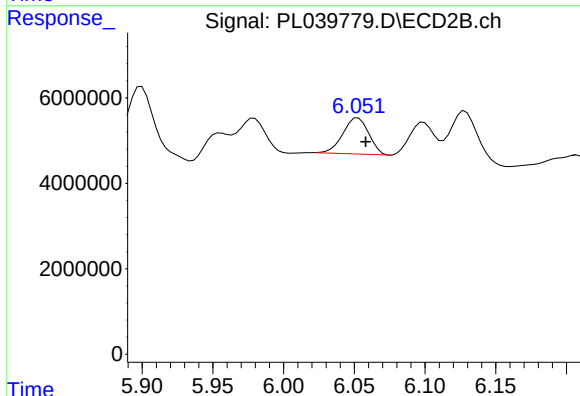
R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: 8352633
Conc: 19.41 ng/ml



#26 Chlordane-4

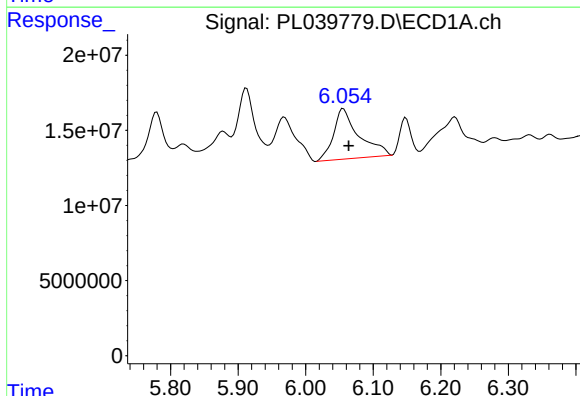
R.T.: 5.236 min
Delta R.T.: -0.007 min
Response: 37629368
Conc: 37.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



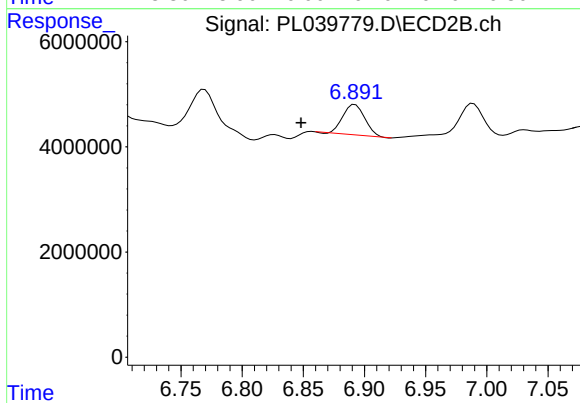
#26 Chlordane-4

R.T.: 6.053 min
Delta R.T.: -0.006 min
Response: 10758472
Conc: 20.74 ng/ml



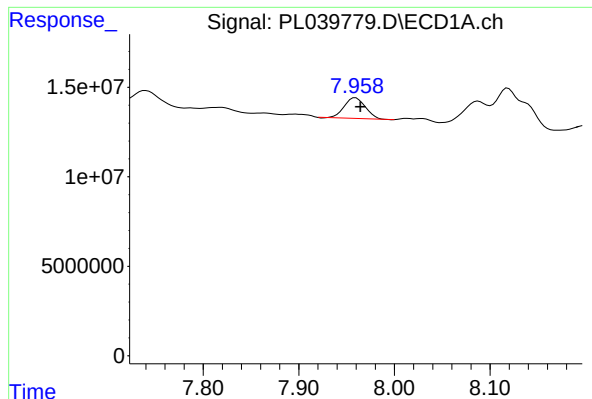
#27 Chlordane-5

R.T.: 6.056 min
Delta R.T.: -0.008 min
Response: 87763096
Conc: 270.60 ng/ml



#27 Chlordane-5

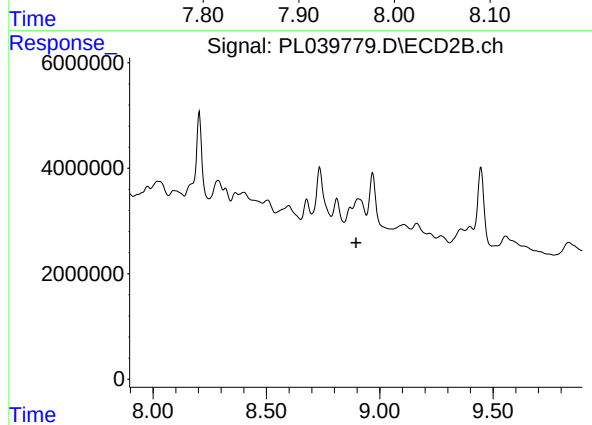
R.T.: 6.892 min
Delta R.T.: 0.044 min
Response: 7196416
Conc: 77.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.959 min
Delta R.T.: -0.005 min
Response: 17531856
Conc: 2.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.896 min
Response: 0
Conc: N.D.