

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080218\
 Data File : PL038834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2018 19:38
 Operator : AJ\SJ
 Sample : J4278-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 01:00:11 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...	3.324	3.927	97743255	29582492	13.126	11.270
2)	SA Decachlor...	7.990	8.935	82919363	36722974	10.931	15.023 #
Target Compounds							
2)	A alpha-BHC	0.000	4.302	0	1787288	N.D.	0.462 #
3)	MA gamma-BHC...	0.000	4.599	0	1791915	N.D.	0.496 #
4)	MA Heptachlor	0.000	5.097	0	2088152	N.D.	0.653 #
5)	MB Aldrin	0.000	5.376f	0	2018714	N.D.	0.654 #
7)	B delta-BHC	0.000	4.956	0	1282085	N.D.	0.387 #
8)	B Heptachlo...	0.000	5.772	0	192504	N.D.	0.068 #
9)	A Endosulfan I	5.346	6.157	5352840	5561357	0.619	2.162 #
10)	B gamma-Chl...	5.207	6.009	20509617	12514590	2.075	4.317 #
11)	B alpha-Chl...	5.207f	6.086	20509617	14261663	2.167	4.976 #
12)	B 4,4'-DDE	5.435	6.231	19975123	2717417	2.083	1.016 #
13)	MA Dieldrin	0.000	6.404	0	3755805	N.D.	1.380 #
14)	MA Endrin	0.000	6.594	0	145640	N.D.	0.061 #
16)	A 4,4'-DDD	5.941	6.725	12241186	1780751	1.669	0.832 #
17)	MA 4,4'-DDT	6.179	7.019	10093654	4569323	1.359	2.143 #
19)	B Endosulfa...	0.000	7.202f	0	2063618	N.D.	0.947 #
20)	A Methoxychlor	0.000	7.489	0	581753	N.D.	0.511 #
21)	B Endrin ke...	0.000	7.589	0	1192454	N.D.	0.500 #
23)	Chlordane-1	4.238	4.914	23639910	495682	68.274	4.277 #
24)	Chlordane-2	4.643	5.376	5541745	2018714	14.973	16.858
25)	Chlordane-3	5.207	6.009	20509617	12514590	17.630	30.681 #
26)	Chlordane-4	5.207	6.086	20509617	14261663	19.507	29.028 #
27)	Chlordane-5	5.941	0.000	12241186	0	76.444	N.D. #

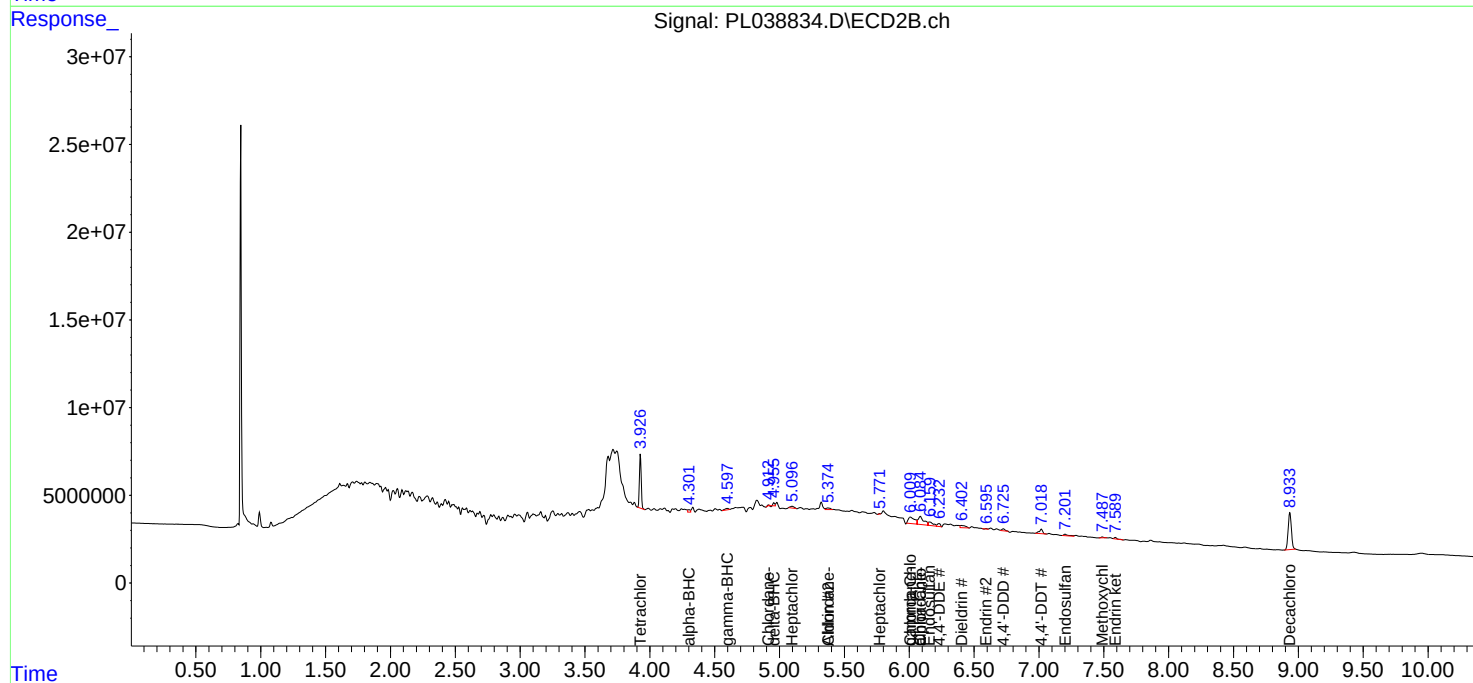
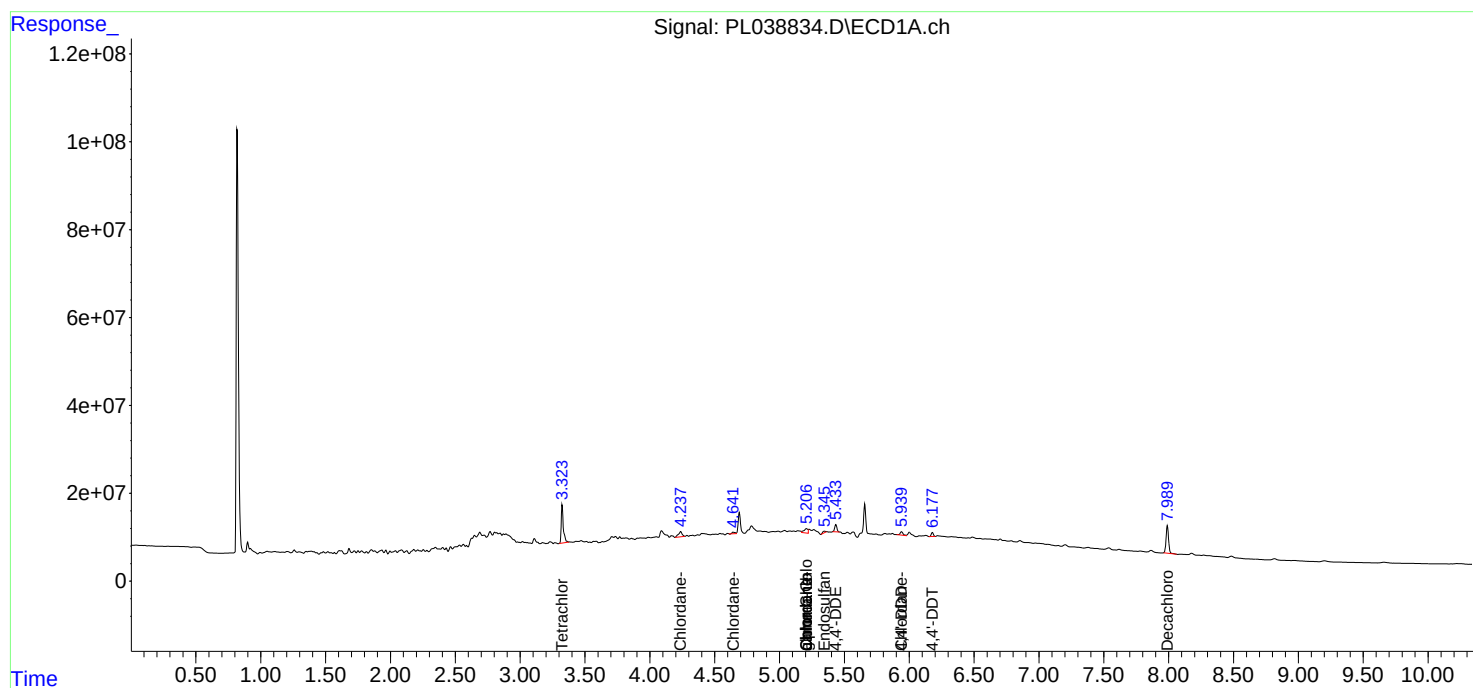
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

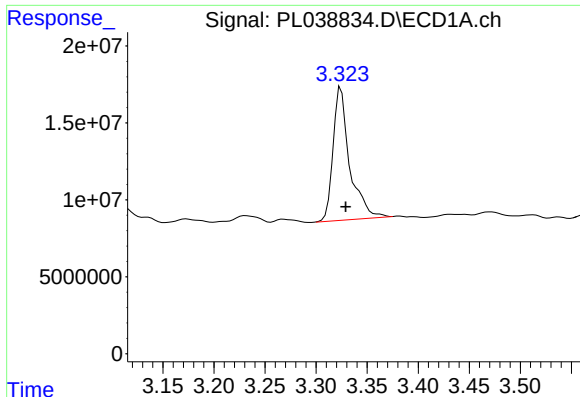
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080218\
Data File : PL038834.D
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Acq On : 02 Aug 2018 19:38
Operator : AJ\SJ
Sample : J4278-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 01:00:11 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

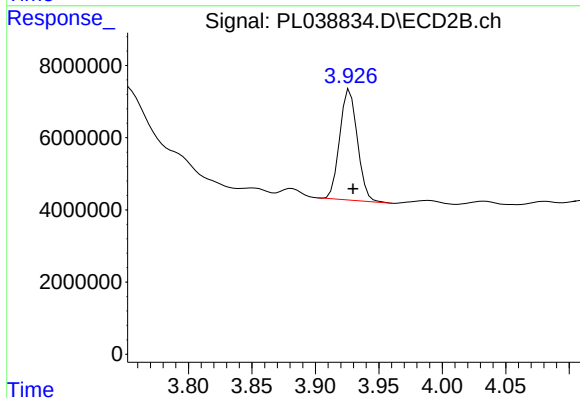




#1 Tetrachloro-m-xylene

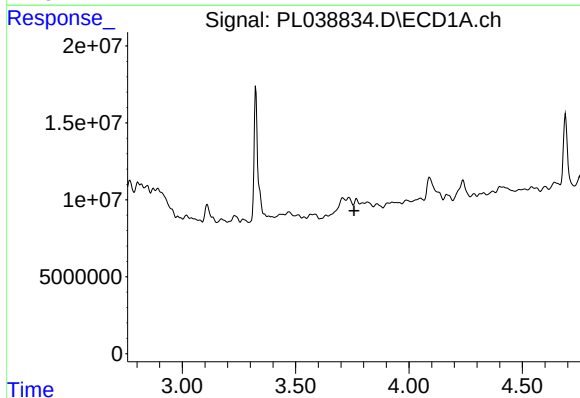
R.T.: 3.324 min
Delta R.T.: -0.005 min
Response: 97743255
Conc: 13.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



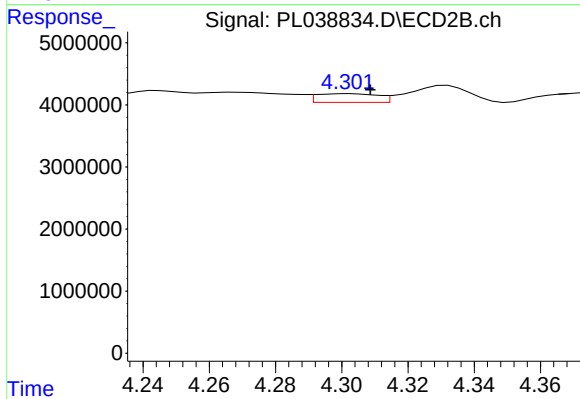
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.002 min
Response: 29582492
Conc: 11.27 ng/ml



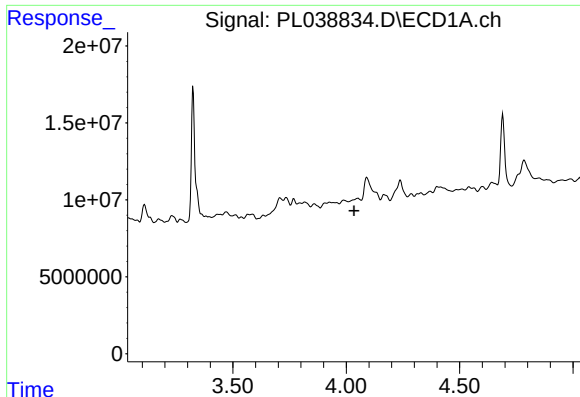
#2 alpha-BHC

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



#2 alpha-BHC

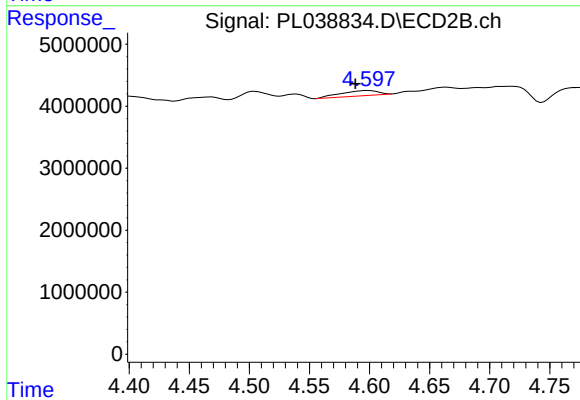
R.T.: 4.302 min
Delta R.T.: -0.006 min
Response: 1787288
Conc: 0.46 ng/ml



#3 gamma-BHC (Lindane)

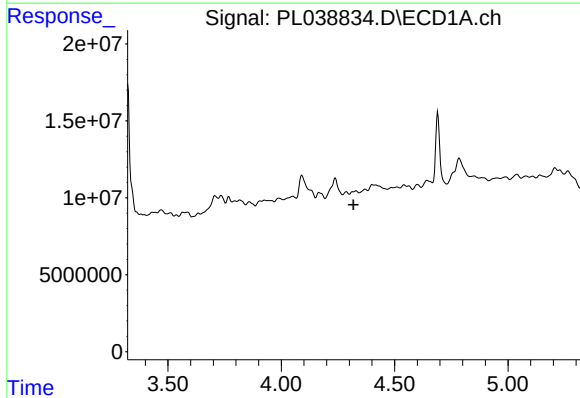
R.T.: 0.000 min
Exp R.T.: 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



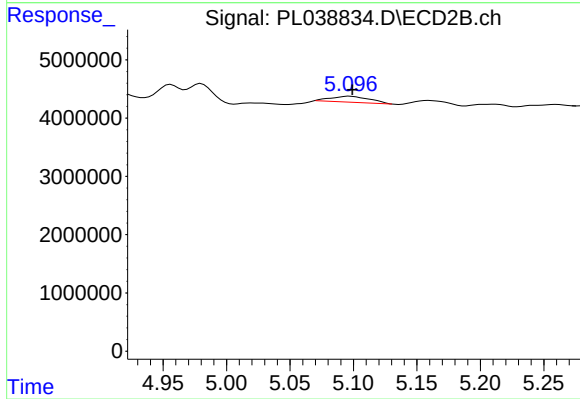
#3 gamma-BHC (Lindane)

R.T.: 4.599 min
Delta R.T.: 0.010 min
Response: 1791915
Conc: 0.50 ng/ml



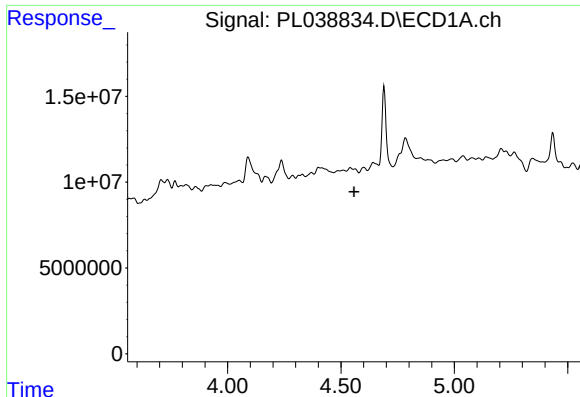
#4 Heptachlor

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



#4 Heptachlor

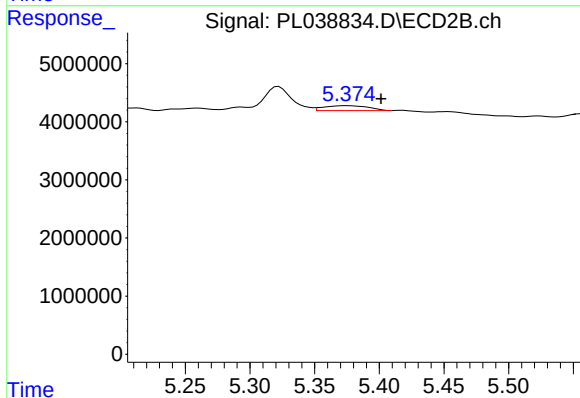
R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 2088152
Conc: 0.65 ng/ml



#5 Aldrin

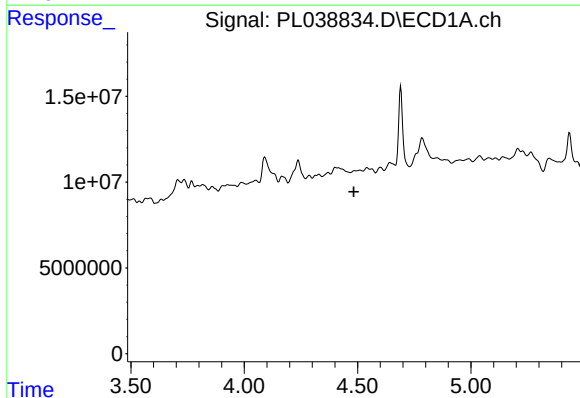
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



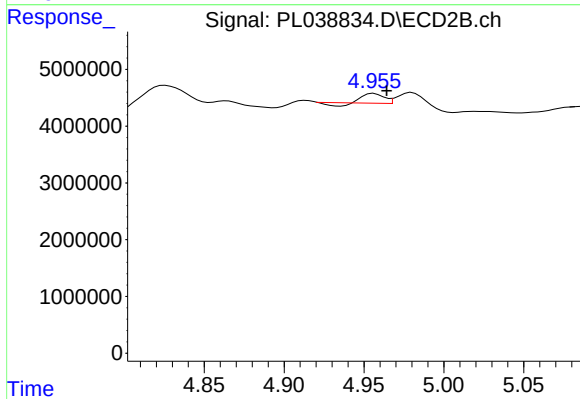
#5 Aldrin

R.T.: 5.376 min
Delta R.T.: -0.026 min
Response: 2018714
Conc: 0.65 ng/ml



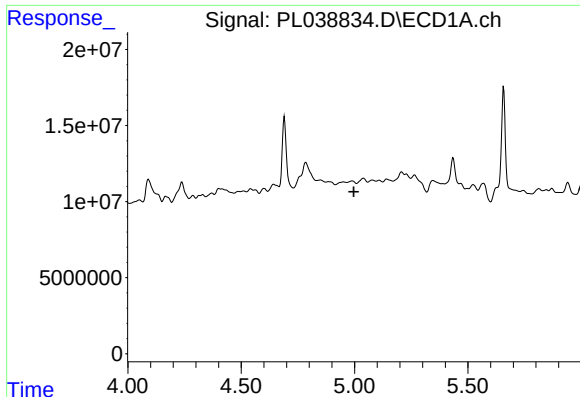
#7 delta-BHC

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



#7 delta-BHC

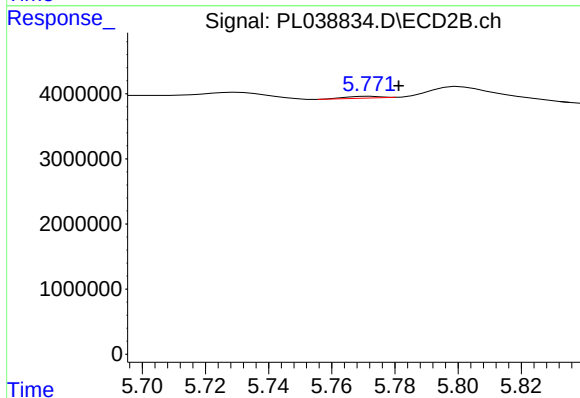
R.T.: 4.956 min
Delta R.T.: -0.008 min
Response: 1282085
Conc: 0.39 ng/ml



#8 Heptachlor epoxide

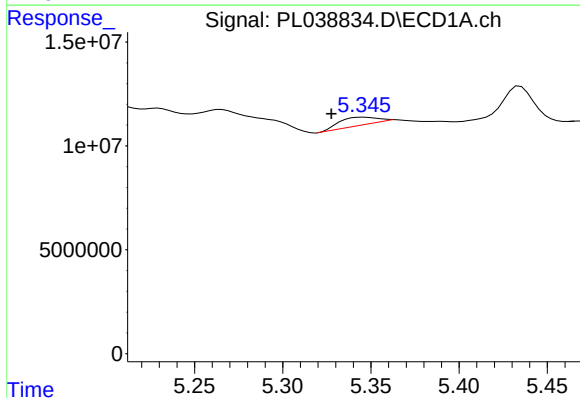
R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



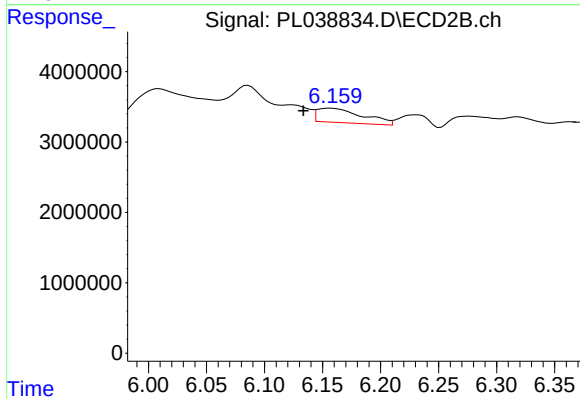
#8 Heptachlor epoxide

R.T.: 5.772 min
Delta R.T.: -0.009 min
Response: 192504
Conc: 0.07 ng/ml



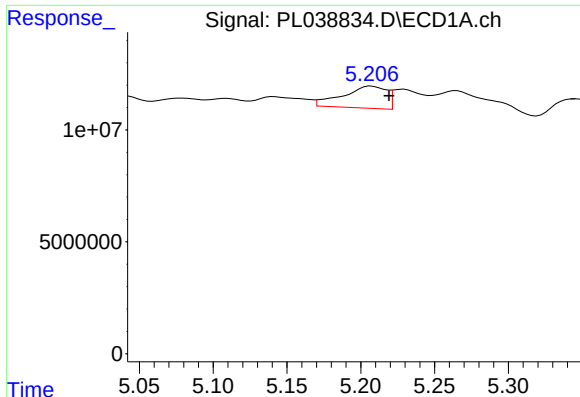
#9 Endosulfan I

R.T.: 5.346 min
Delta R.T.: 0.018 min
Response: 5352840
Conc: 0.62 ng/ml



#9 Endosulfan I

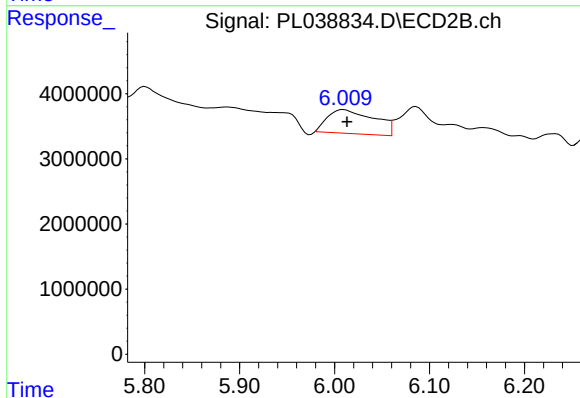
R.T.: 6.157 min
Delta R.T.: 0.023 min
Response: 5561357
Conc: 2.16 ng/ml



#10 gamma-Chlordane

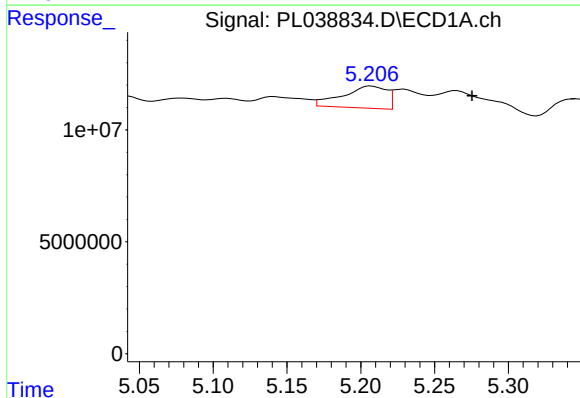
R.T.: 5.207 min
Delta R.T.: -0.012 min
Response: 20509617
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



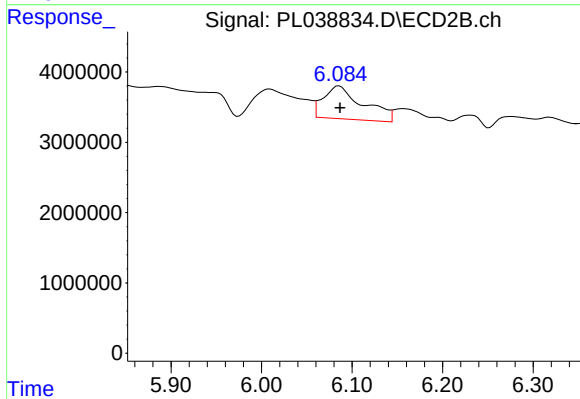
#10 gamma-Chlordane

R.T.: 6.009 min
Delta R.T.: -0.004 min
Response: 12514590
Conc: 4.32 ng/ml



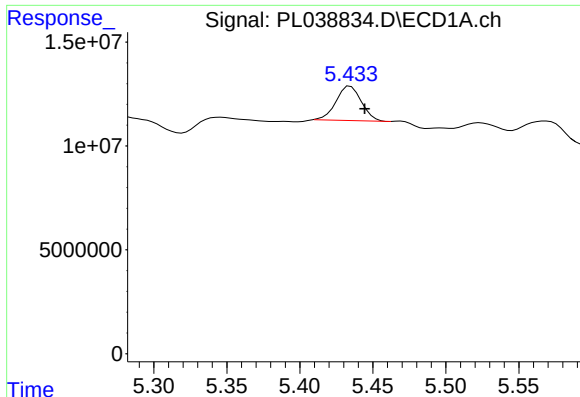
#11 alpha-Chlordane

R.T.: 5.207 min
Delta R.T.: -0.068 min
Response: 20509617
Conc: 2.17 ng/ml



#11 alpha-Chlordane

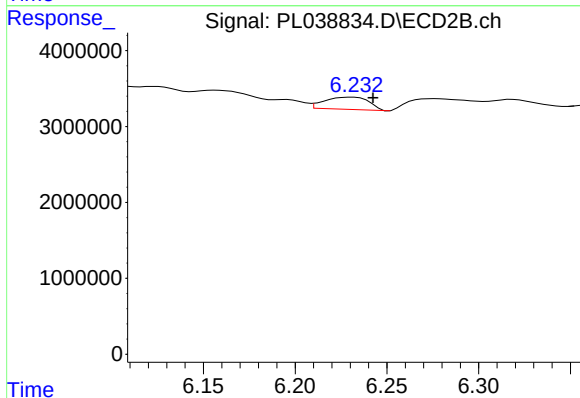
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 14261663
Conc: 4.98 ng/ml



#12 4,4'-DDE

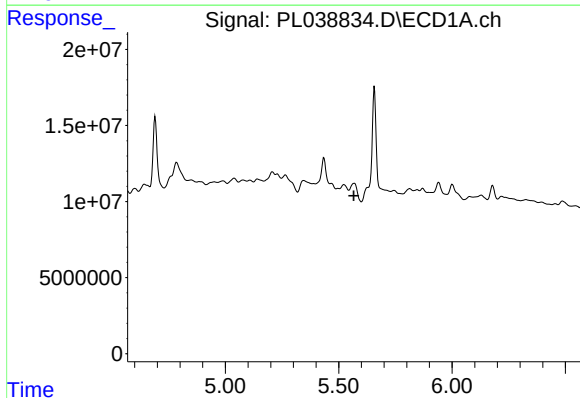
R.T.: 5.435 min
Delta R.T.: -0.010 min
Response: 19975123
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



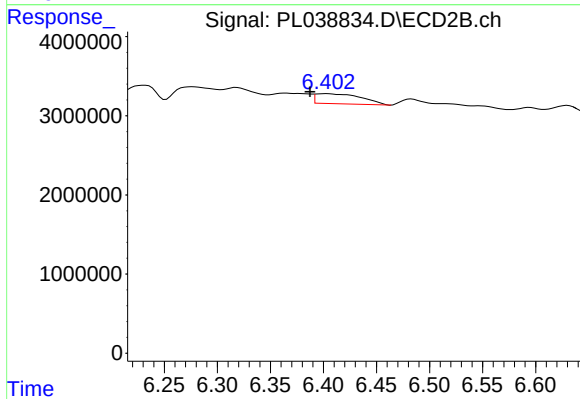
#12 4,4'-DDE

R.T.: 6.231 min
Delta R.T.: -0.012 min
Response: 2717417
Conc: 1.02 ng/ml



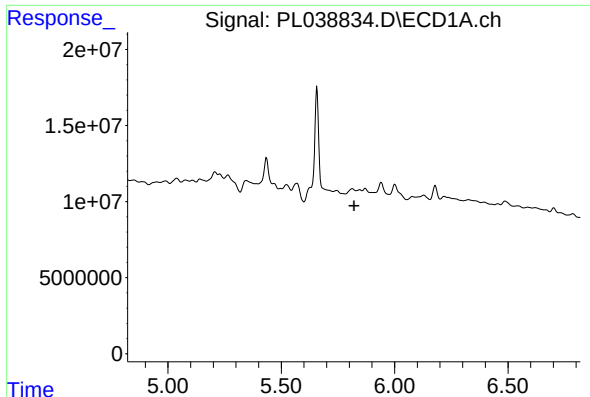
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



#13 Dieldrin

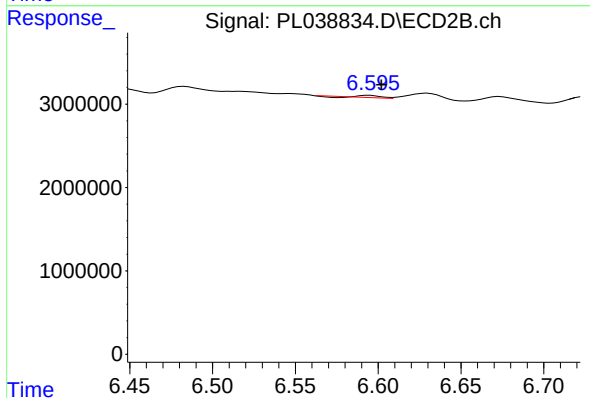
R.T.: 6.404 min
Delta R.T.: 0.016 min
Response: 3755805
Conc: 1.38 ng/ml



#14 Endrin

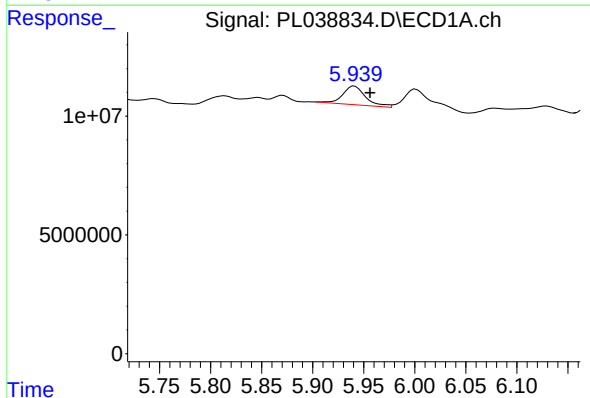
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



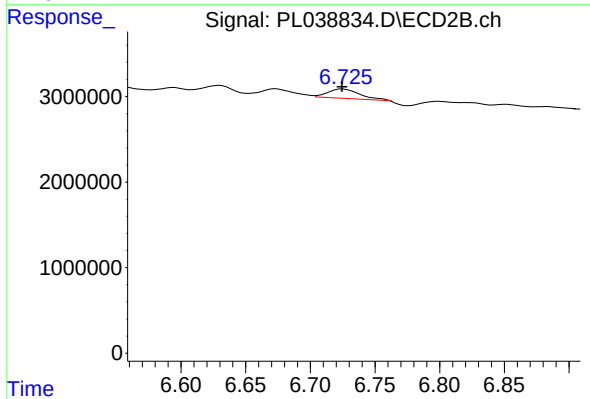
#14 Endrin

R.T.: 6.594 min
Delta R.T.: -0.008 min
Response: 145640
Conc: 0.06 ng/ml



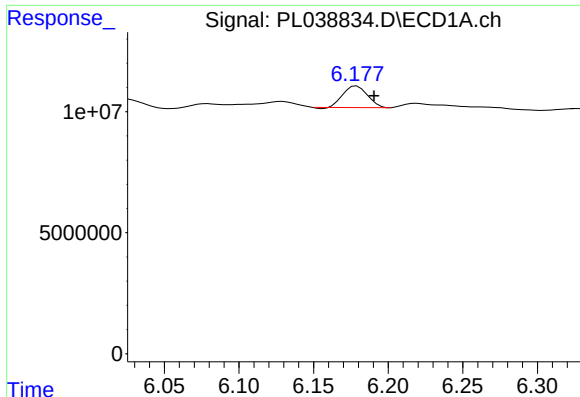
#16 4,4'-DDD

R.T.: 5.941 min
Delta R.T.: -0.015 min
Response: 12241186
Conc: 1.67 ng/ml



#16 4,4'-DDD

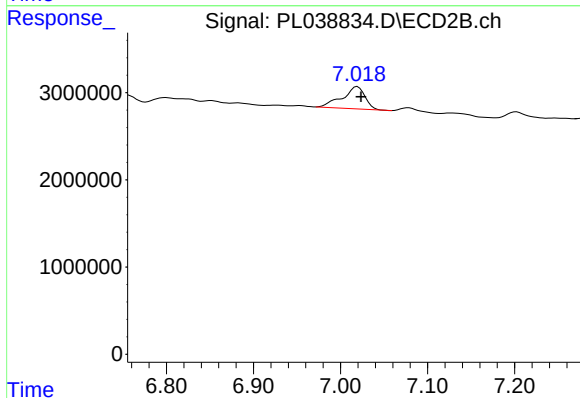
R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 1780751
Conc: 0.83 ng/ml



#17 4,4'-DDT

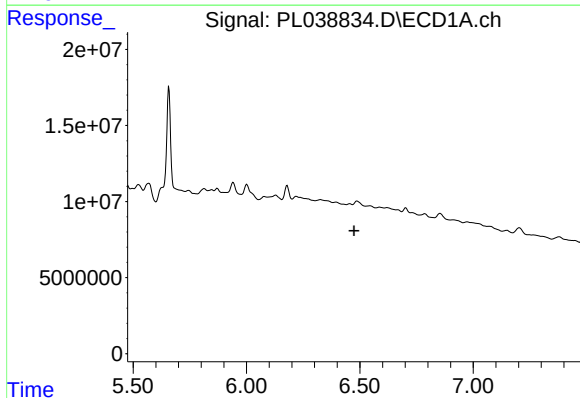
R.T.: 6.179 min
Delta R.T.: -0.012 min
Response: 10093654
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



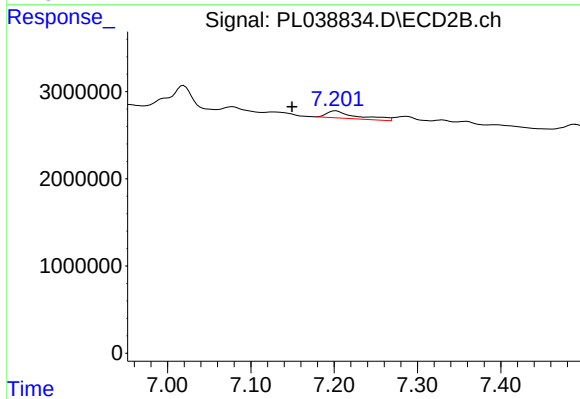
#17 4,4'-DDT

R.T.: 7.019 min
Delta R.T.: -0.004 min
Response: 4569323
Conc: 2.14 ng/ml



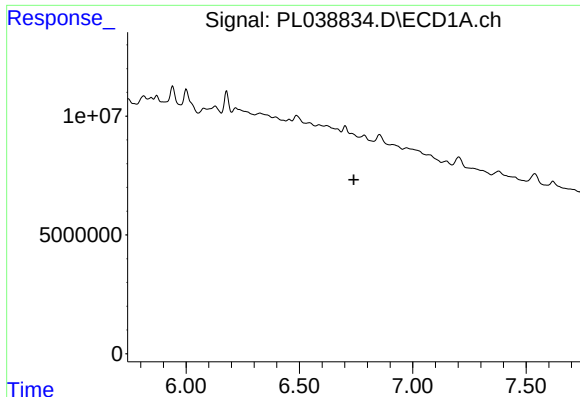
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.475 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

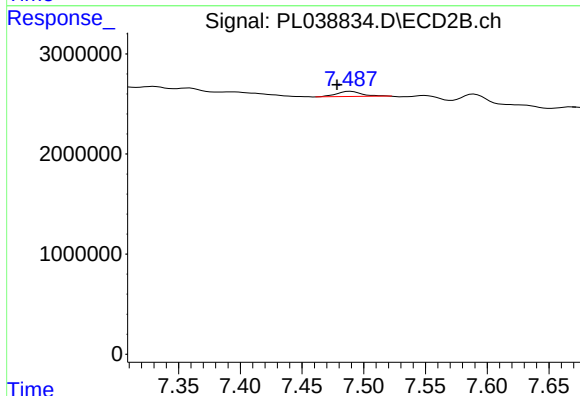
R.T.: 7.202 min
Delta R.T.: 0.053 min
Response: 2063618
Conc: 0.95 ng/ml



#20 Methoxychlor

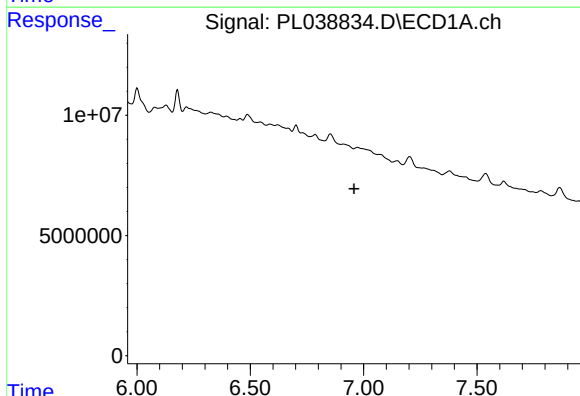
R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



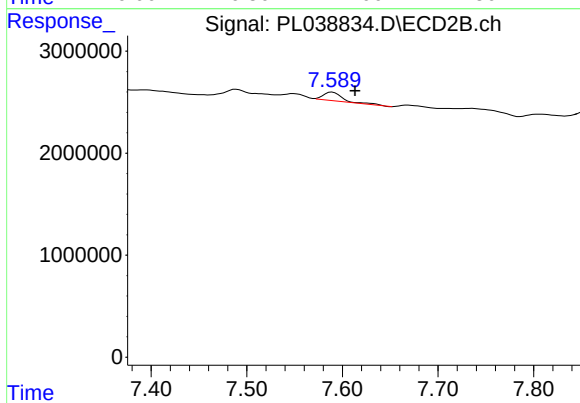
#20 Methoxychlor

R.T.: 7.489 min
Delta R.T.: 0.011 min
Response: 581753
Conc: 0.51 ng/ml



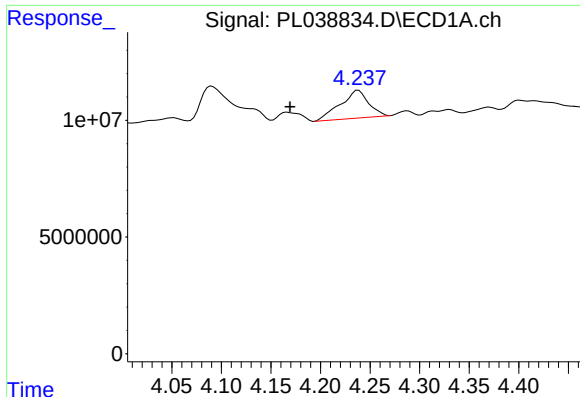
#21 Endrin ketone

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



#21 Endrin ketone

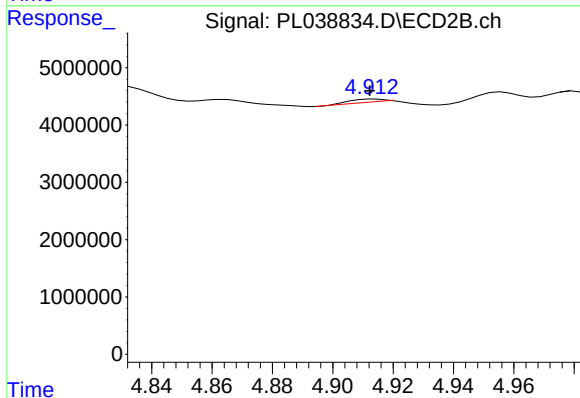
R.T.: 7.589 min
Delta R.T.: -0.024 min
Response: 1192454
Conc: 0.50 ng/ml



#23 Chlordane-1

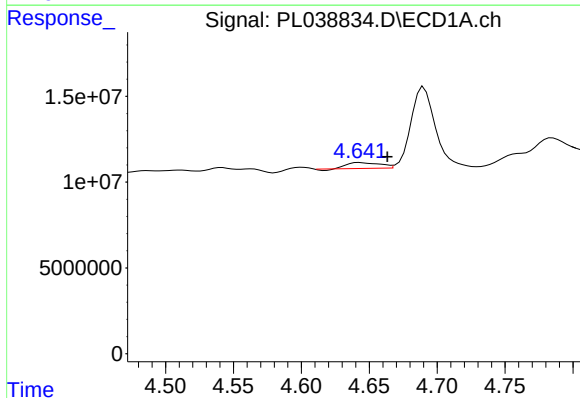
R.T.: 4.238 min
Delta R.T.: 0.069 min
Response: 23639910
Conc: 68.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



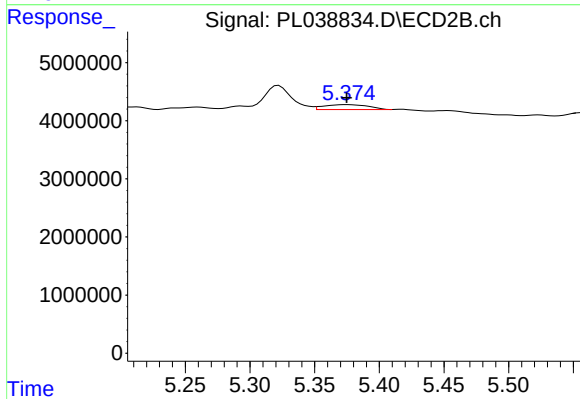
#23 Chlordane-1

R.T.: 4.914 min
Delta R.T.: 0.002 min
Response: 495682
Conc: 4.28 ng/ml



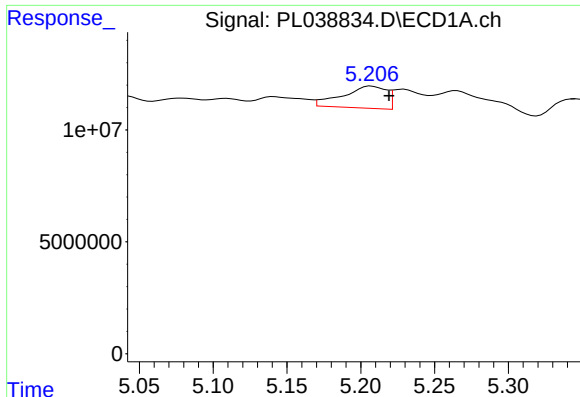
#24 Chlordane-2

R.T.: 4.643 min
Delta R.T.: -0.021 min
Response: 5541745
Conc: 14.97 ng/ml



#24 Chlordane-2

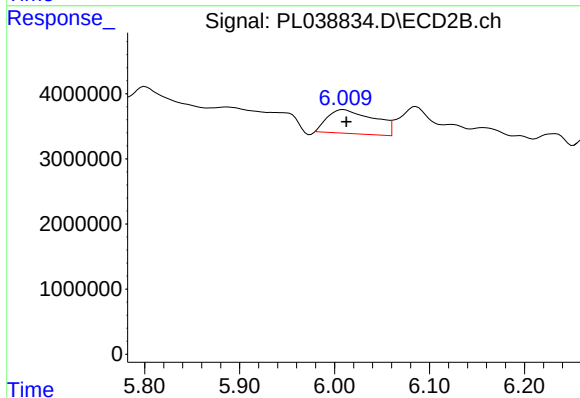
R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 2018714
Conc: 16.86 ng/ml



#25 Chlordane-3

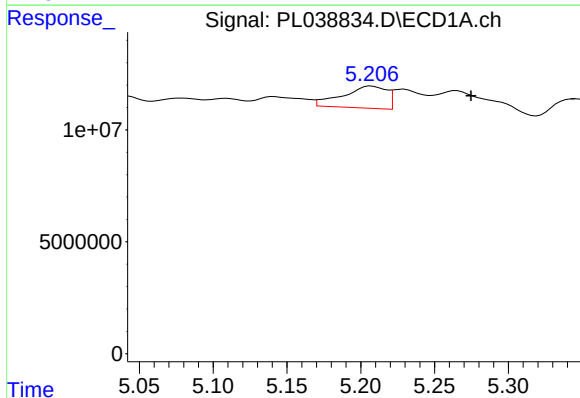
R.T.: 5.207 min
Delta R.T.: -0.012 min
Response: 20509617
Conc: 17.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



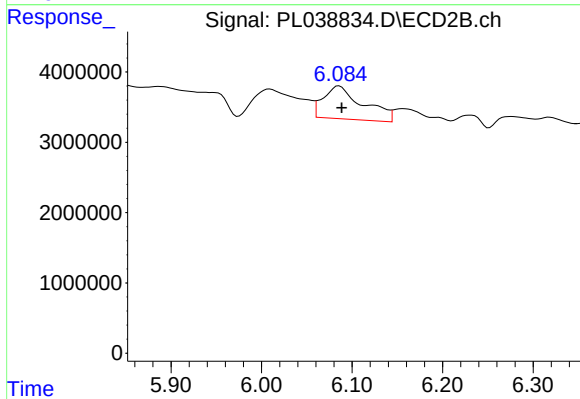
#25 Chlordane-3

R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 12514590
Conc: 30.68 ng/ml



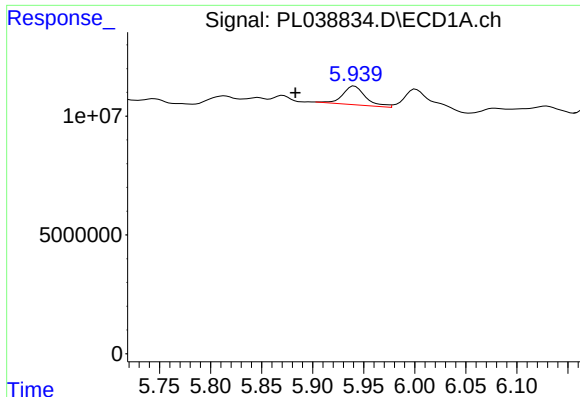
#26 Chlordane-4

R.T.: 5.207 min
Delta R.T.: -0.067 min
Response: 20509617
Conc: 19.51 ng/ml



#26 Chlordane-4

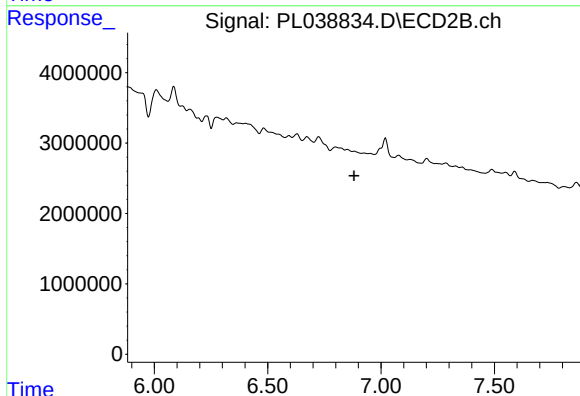
R.T.: 6.086 min
Delta R.T.: -0.003 min
Response: 14261663
Conc: 29.03 ng/ml



#27 Chlordane-5

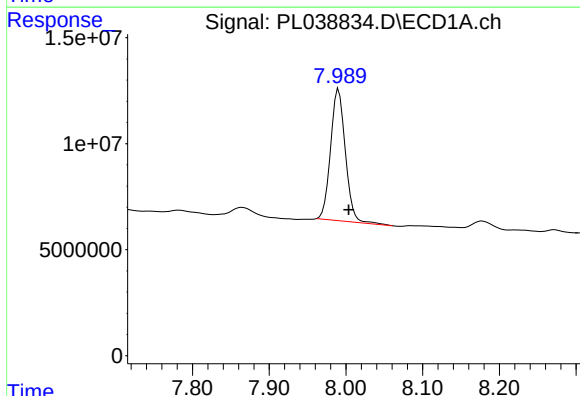
R.T.: 5.941 min
Delta R.T.: 0.058 min
Response: 12241186
Conc: 76.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



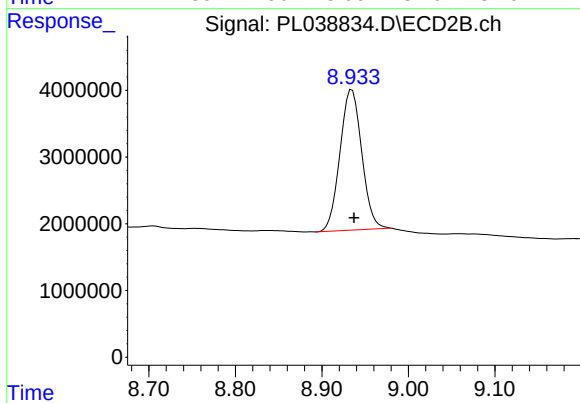
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.013 min
Response: 82919363
Conc: 10.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.935 min
Delta R.T.: -0.003 min
Response: 36722974
Conc: 15.02 ng/ml