

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080618\
 Data File : PL038985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2018 04:33
 Operator : AJ\SJ
 Sample : J4345-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 06:04:17 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	97445988	36096130	13.086	13.751
2)	SA Decachlor...	7.991	8.934	87531189	36325176	11.539	14.860 #
Target Compounds							
2)	A alpha-BHC	0.000	4.338f	0	4260665	N.D.	1.101 #
3)	MA gamma-BHC...	0.000	4.590	0	1152136	N.D.	0.319 #
4)	MA Heptachlor	4.311	5.056f	8302706	21038	0.781	0.007 #
5)	MB Aldrin	4.565	5.417	9606316	5375136	0.918	1.742 #
6)	B beta-BHC	4.311	0.000	8302706	0	1.759	N.D. #
7)	B delta-BHC	4.531f	4.957	38812995	3608720	3.576	1.088 #
8)	B Heptachlo...	5.014	5.770	-3017814	32648439	N.D.	11.488
9)	A Endosulfan I	5.343	6.113	5470004	2223778	0.632	0.865 #
11)	B alpha-Chl...	5.255	6.086	44106833	2784227	4.660	0.971 #
12)	B 4,4'-DDE	5.473	6.238	60160930	31657708	6.275	11.839 #
13)	MA Dieldrin	5.556	6.382	178.6E6	11919913	18.580	4.379 #
14)	MA Endrin	5.811	6.595	-80499434	50524978	N.D.	21.157
16)	A 4,4'-DDD	6.003f	6.734	90285279	27903304	12.308	13.036
17)	MA 4,4'-DDT	6.174	6.996	230.9E6	55671180	31.087	26.112
18)	B Endrin al...	6.265	6.944	10912919	4611096	1.714	2.363 #
19)	B Endosulfa...	6.486	7.131	30398878	2752923	4.025	1.263 #
20)	A Methoxychlor	6.702f	7.517f	56929036	-7982418	14.796	N.D. #
21)	B Endrin ke...	7.028f	7.590	30222480	5276970	3.852	2.214 #
23)	Chlordane-1	4.173	4.957	12933641	3608720	37.353	31.141
24)	Chlordane-2	4.689	5.368	4236818	171355	11.447	1.431 #
26)	Chlordane-4	5.255	6.086	44106833	2784227	41.951	5.667 #

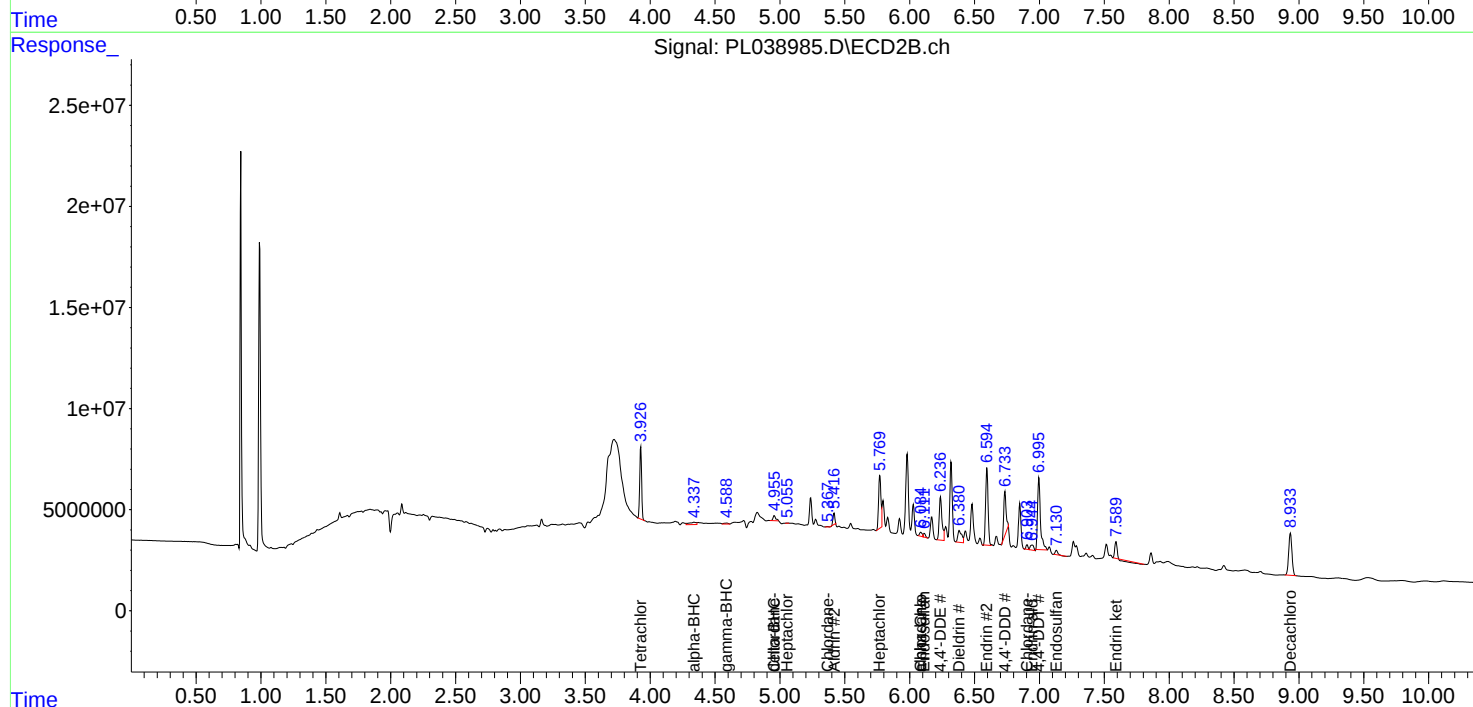
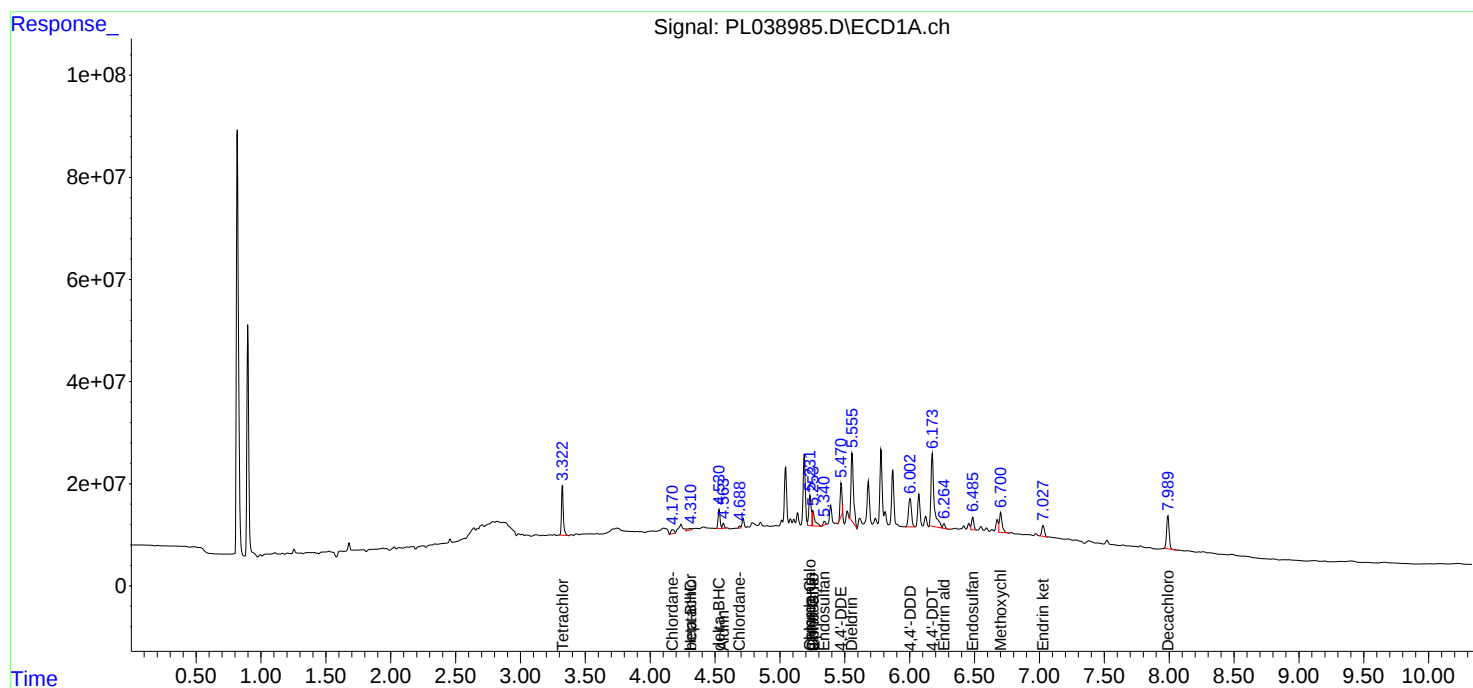
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

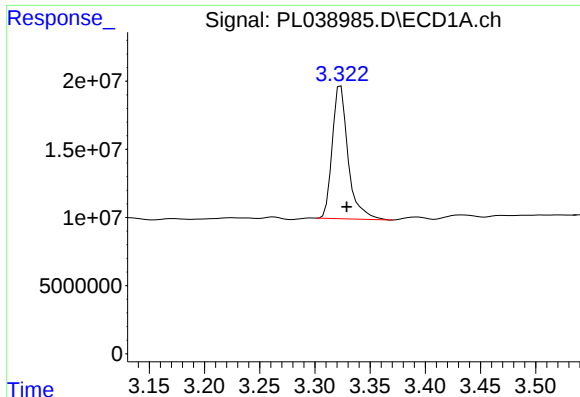
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080618\
Data File : PL038985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2018 04:33
Operator : AJ\SJ
Sample : J4345-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 06:04:17 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

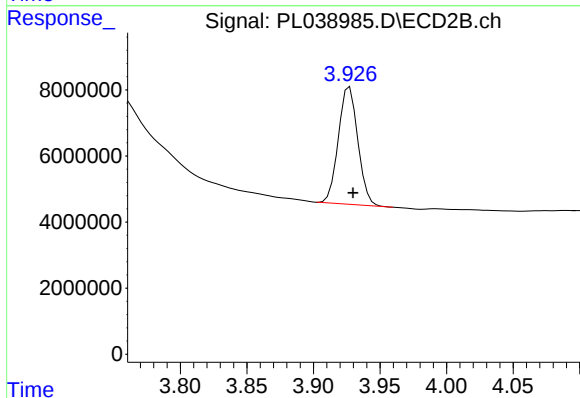




#1 Tetrachloro-m-xylene

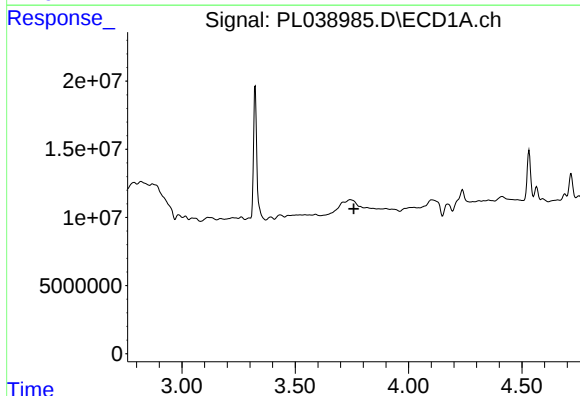
R.T.: 3.324 min
Delta R.T.: -0.005 min
Response: 97445988
Conc: 13.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



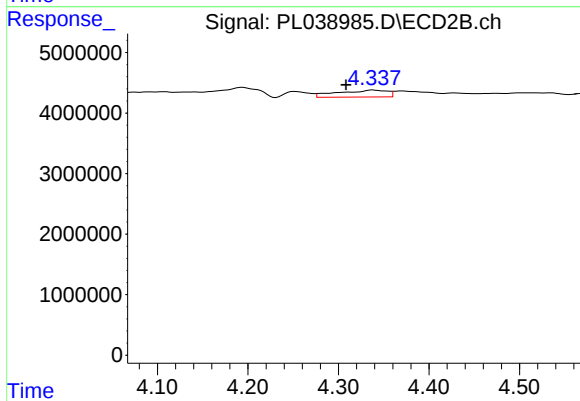
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.002 min
Response: 36096130
Conc: 13.75 ng/ml



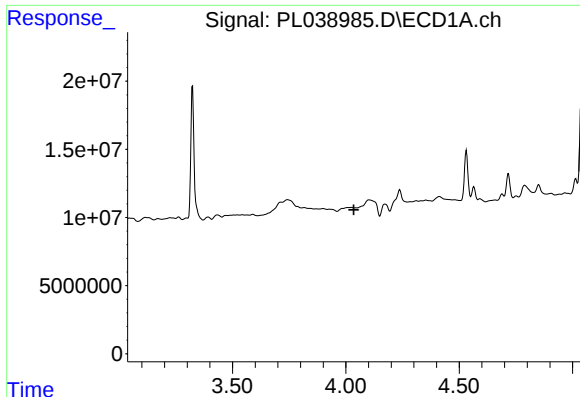
#2 alpha-BHC

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



#2 alpha-BHC

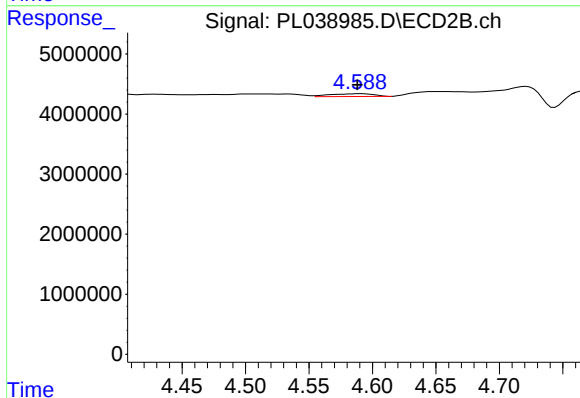
R.T.: 4.338 min
Delta R.T.: 0.029 min
Response: 4260665
Conc: 1.10 ng/ml



#3 gamma-BHC (Lindane)

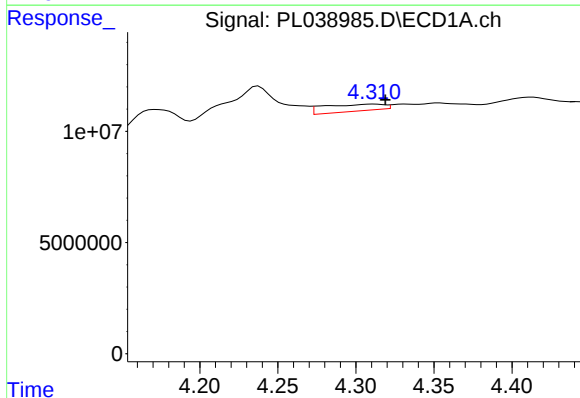
R.T.: 0.000 min
Exp R.T.: 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



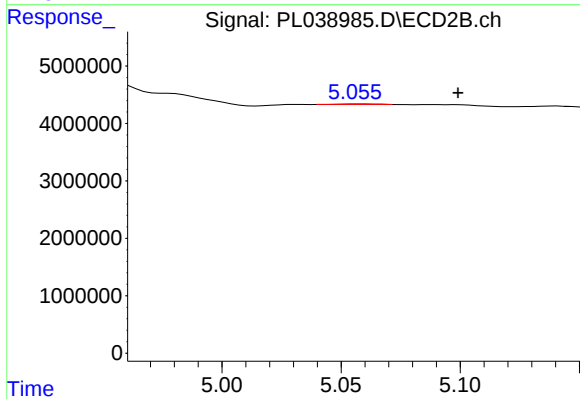
#3 gamma-BHC (Lindane)

R.T.: 4.590 min
Delta R.T.: 0.002 min
Response: 1152136
Conc: 0.32 ng/ml



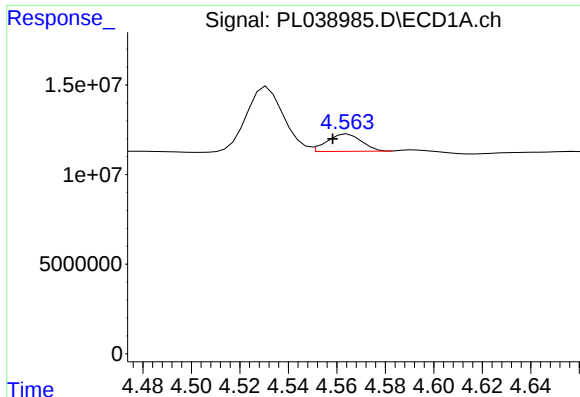
#4 Heptachlor

R.T.: 4.311 min
Delta R.T.: -0.007 min
Response: 8302706
Conc: 0.78 ng/ml



#4 Heptachlor

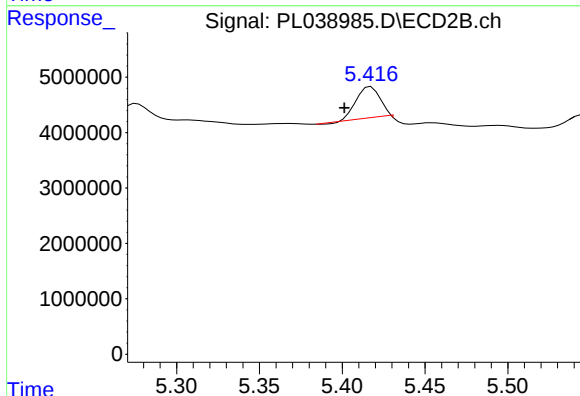
R.T.: 5.056 min
Delta R.T.: -0.043 min
Response: 21038
Conc: 0.01 ng/ml



#5 Aldrin

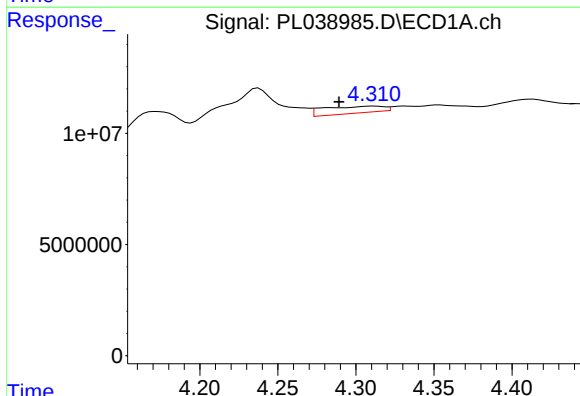
R.T.: 4.565 min
Delta R.T.: 0.006 min
Response: 9606316
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



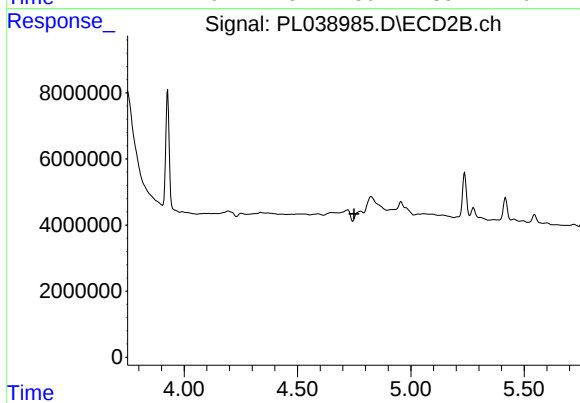
#5 Aldrin

R.T.: 5.417 min
Delta R.T.: 0.016 min
Response: 5375136
Conc: 1.74 ng/ml



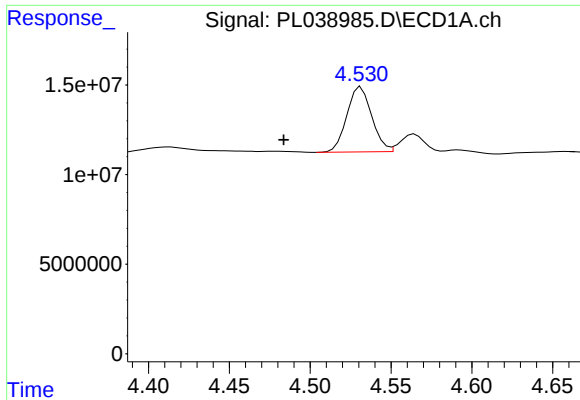
#6 beta-BHC

R.T.: 4.311 min
Delta R.T.: 0.022 min
Response: 8302706
Conc: 1.76 ng/ml



#6 beta-BHC

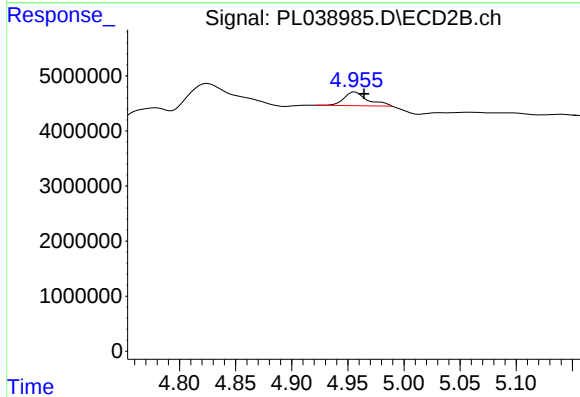
R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



#7 delta-BHC

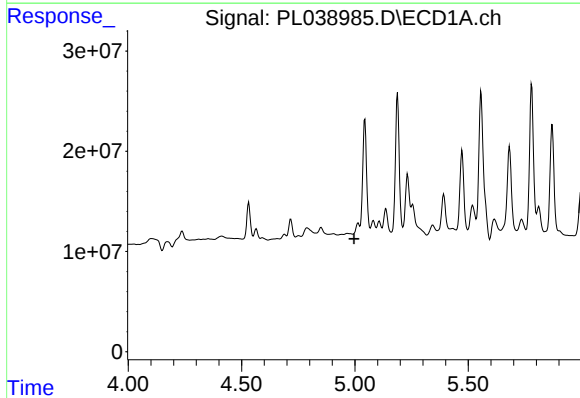
R.T.: 4.531 min
Delta R.T.: 0.048 min
Response: 38812995
Conc: 3.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



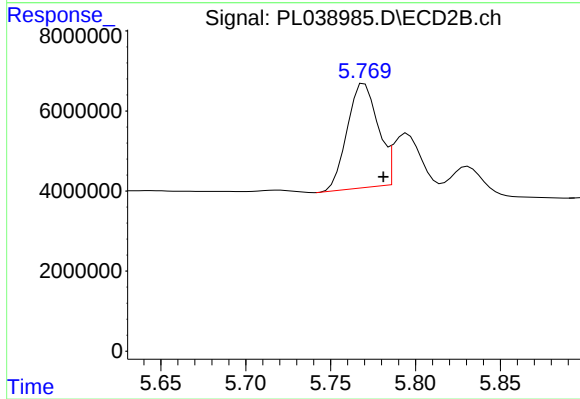
#7 delta-BHC

R.T.: 4.957 min
Delta R.T.: -0.008 min
Response: 3608720
Conc: 1.09 ng/ml



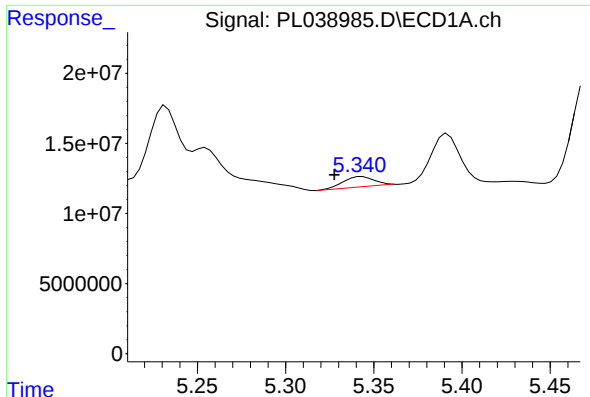
#8 Heptachlor epoxide

R.T.: 5.014 min
Delta R.T.: 0.017 min
Response: -3017814
Conc: N.D.



#8 Heptachlor epoxide

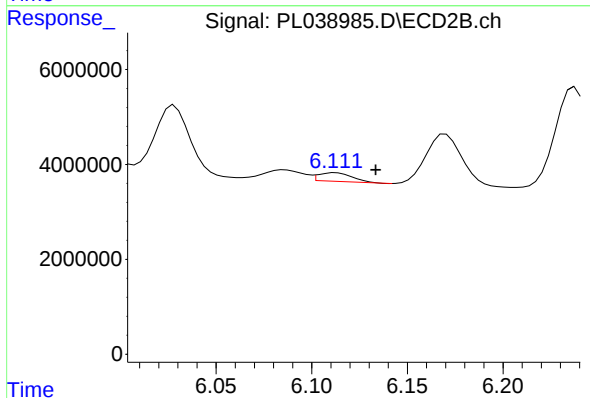
R.T.: 5.770 min
Delta R.T.: -0.011 min
Response: 32648439
Conc: 11.49 ng/ml



#9 Endosulfan I

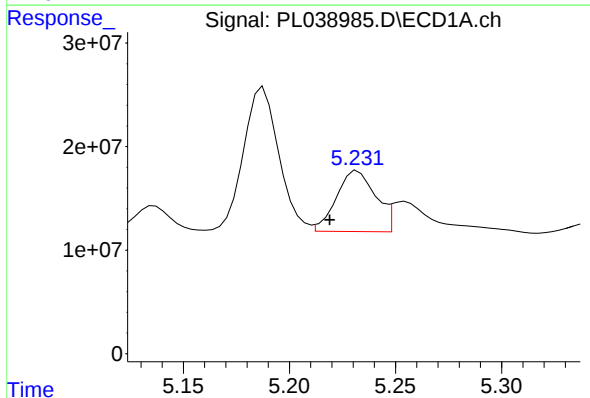
R.T.: 5.343 min
Delta R.T.: 0.016 min
Response: 5470004
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



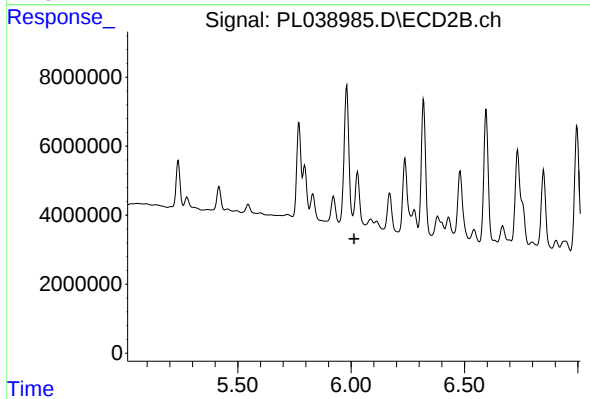
#9 Endosulfan I

R.T.: 6.113 min
Delta R.T.: -0.021 min
Response: 2223778
Conc: 0.86 ng/ml



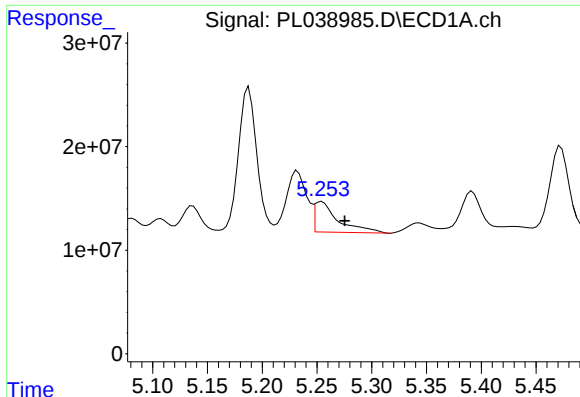
#10 gamma-Chlordane

R.T.: 5.232 min
Delta R.T.: 0.013 min
Response: 75178638
Conc: 7.61 ng/ml



#10 gamma-Chlordane

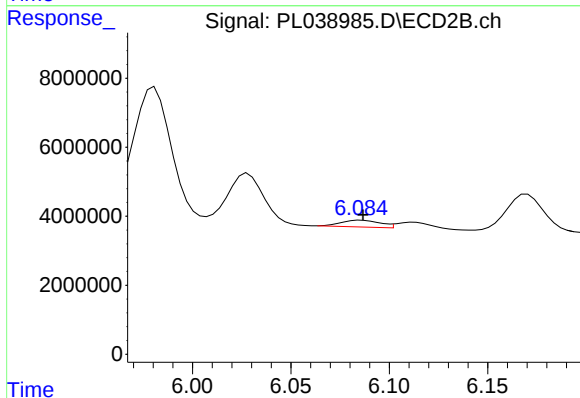
R.T.: 6.028 min
Delta R.T.: 0.015 min
Response: -40035964
Conc: N.D.



#11 alpha-Chlordane

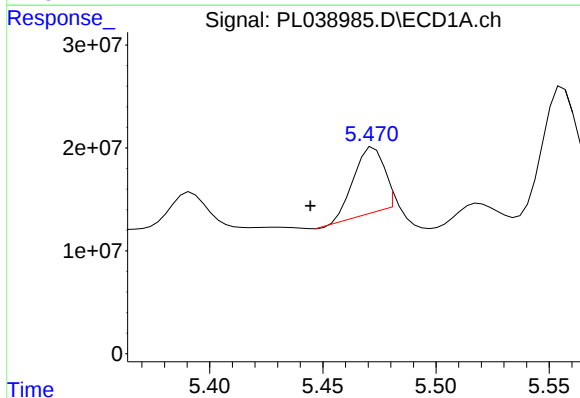
R.T.: 5.255 min
Delta R.T.: -0.021 min
Response: 44106833
Conc: 4.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



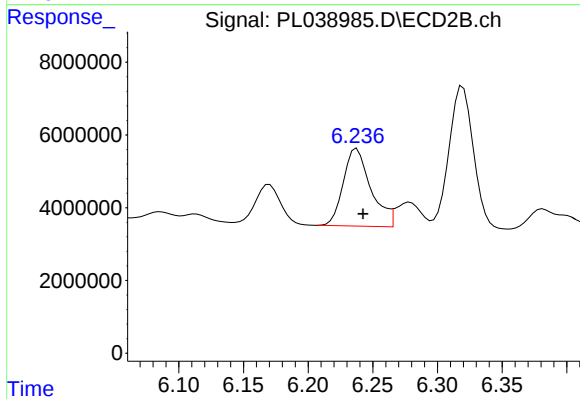
#11 alpha-Chlordane

R.T.: 6.086 min
Delta R.T.: -0.001 min
Response: 2784227
Conc: 0.97 ng/ml



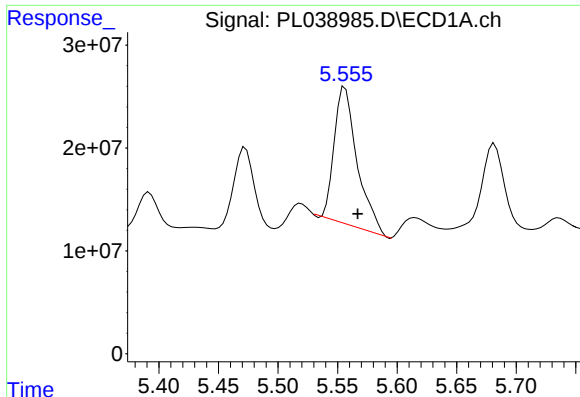
#12 4,4'-DDE

R.T.: 5.473 min
Delta R.T.: 0.028 min
Response: 60160930
Conc: 6.27 ng/ml



#12 4,4'-DDE

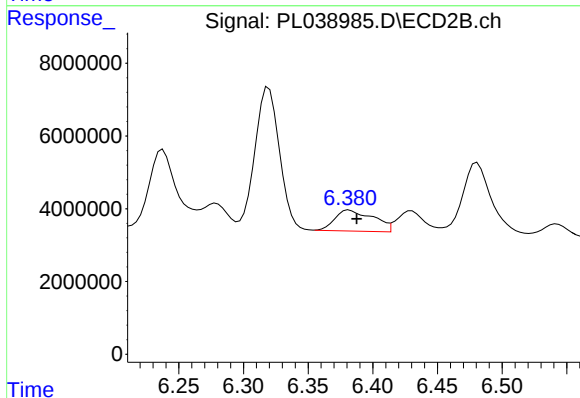
R.T.: 6.238 min
Delta R.T.: -0.005 min
Response: 31657708
Conc: 11.84 ng/ml



#13 Dieldrin

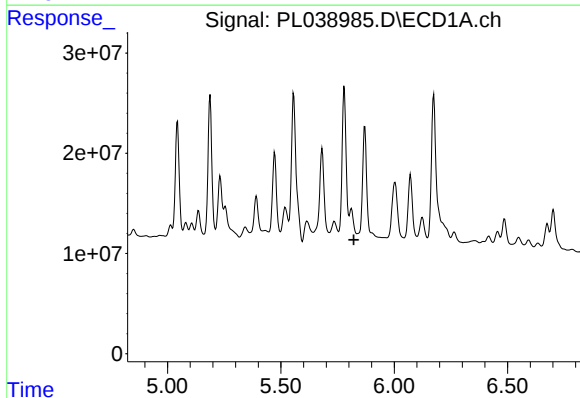
R.T.: 5.556 min
Delta R.T.: -0.011 min
Response: 178557226
Conc: 18.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



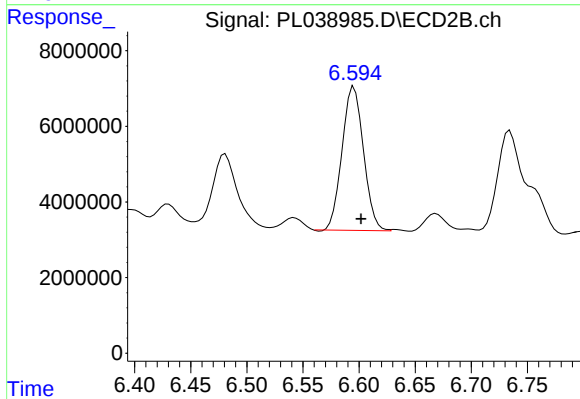
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: -0.006 min
Response: 11919913
Conc: 4.38 ng/ml



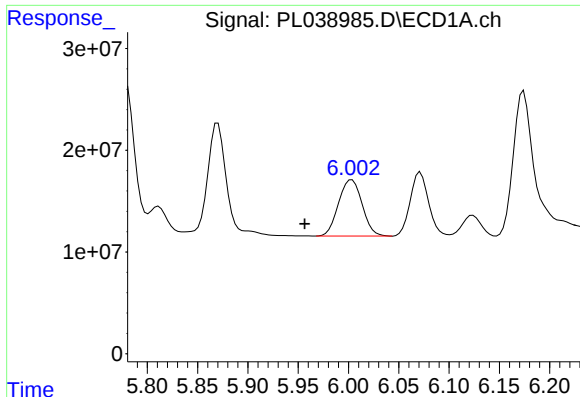
#14 Endrin

R.T.: 5.811 min
Delta R.T.: -0.010 min
Response: -80499434
Conc: N.D.



#14 Endrin

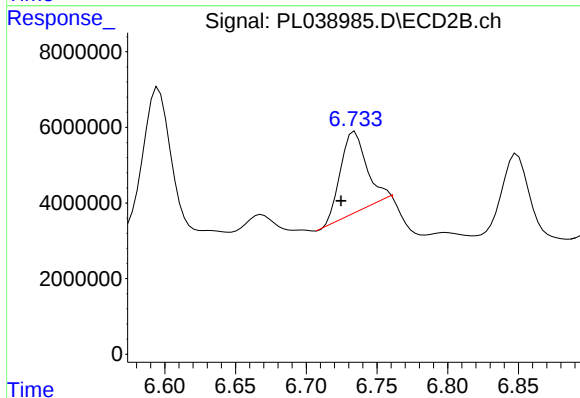
R.T.: 6.595 min
Delta R.T.: -0.006 min
Response: 50524978
Conc: 21.16 ng/ml



#16 4,4'-DDD

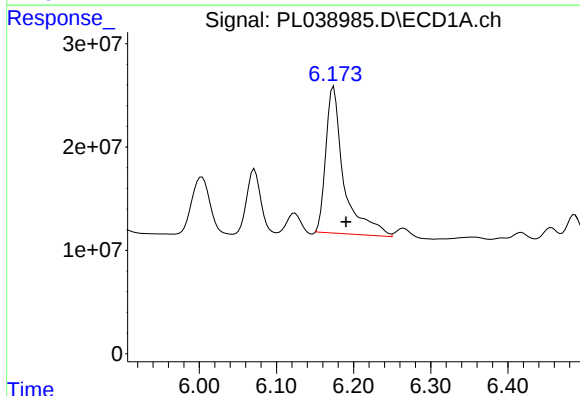
R.T.: 6.003 min
Delta R.T.: 0.047 min
Response: 90285279
Conc: 12.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



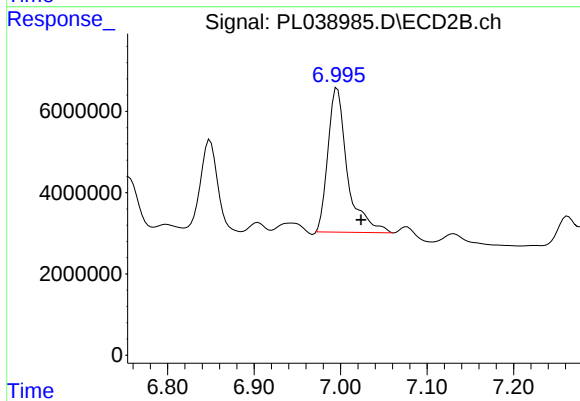
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: 0.010 min
Response: 27903304
Conc: 13.04 ng/ml



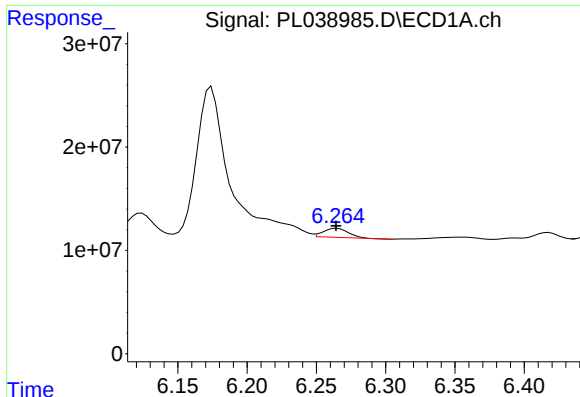
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: -0.016 min
Response: 230938514
Conc: 31.09 ng/ml



#17 4,4'-DDT

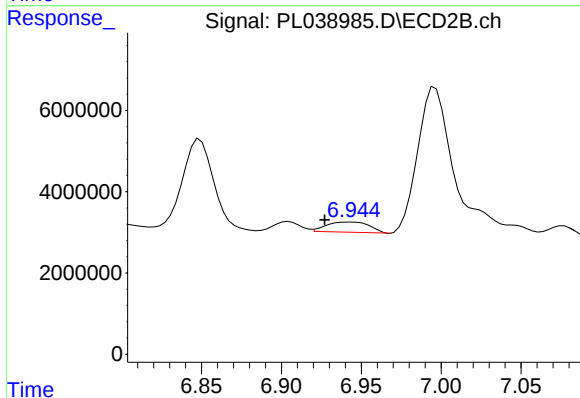
R.T.: 6.996 min
Delta R.T.: -0.027 min
Response: 55671180
Conc: 26.11 ng/ml



#18 Endrin aldehyde

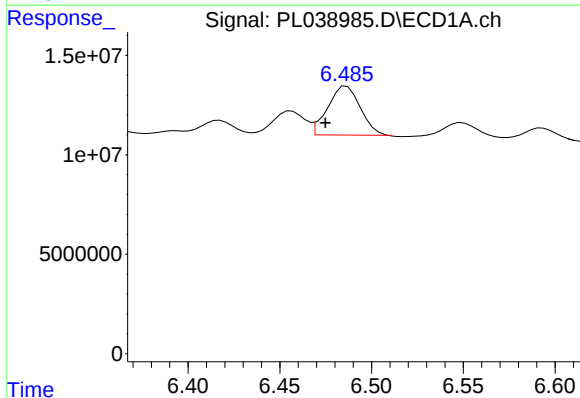
R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 10912919
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



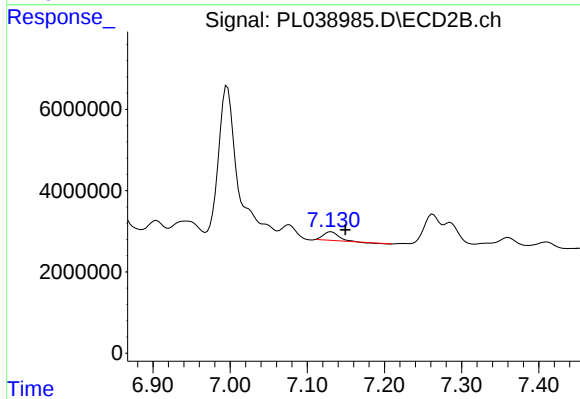
#18 Endrin aldehyde

R.T.: 6.944 min
Delta R.T.: 0.017 min
Response: 4611096
Conc: 2.36 ng/ml



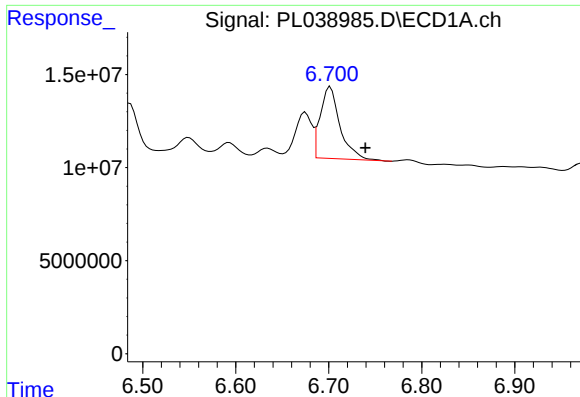
#19 Endosulfan Sulfate

R.T.: 6.486 min
Delta R.T.: 0.012 min
Response: 30398878
Conc: 4.02 ng/ml



#19 Endosulfan Sulfate

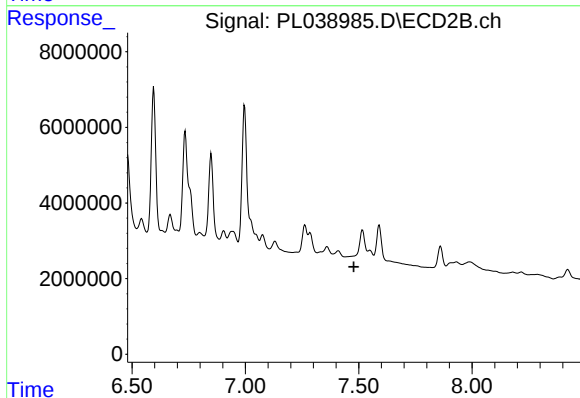
R.T.: 7.131 min
Delta R.T.: -0.019 min
Response: 2752923
Conc: 1.26 ng/ml



#20 Methoxychlor

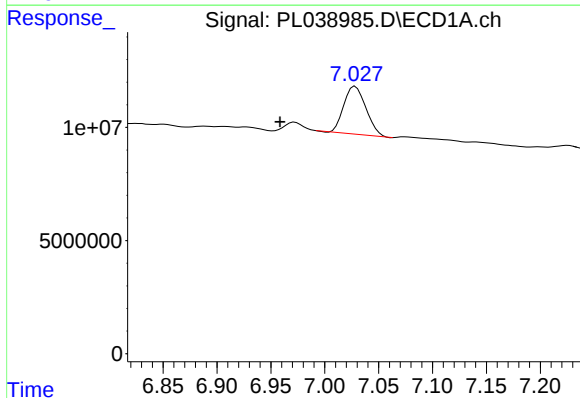
R.T.: 6.702 min
Delta R.T.: -0.038 min
Response: 56929036
Conc: 14.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



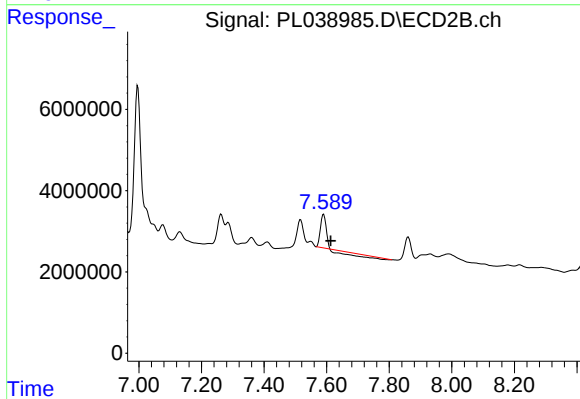
#20 Methoxychlor

R.T.: 7.517 min
Delta R.T.: 0.038 min
Response: -7982418
Conc: N.D.



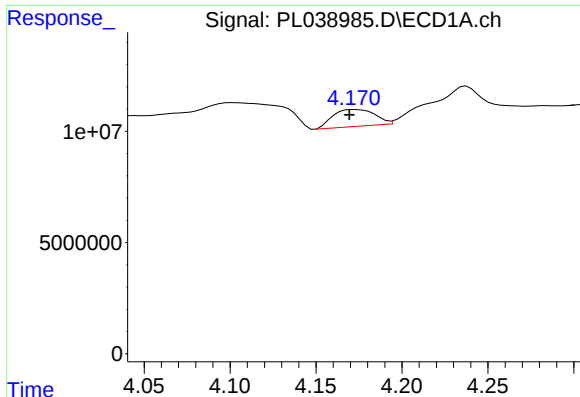
#21 Endrin ketone

R.T.: 7.028 min
Delta R.T.: 0.070 min
Response: 30222480
Conc: 3.85 ng/ml



#21 Endrin ketone

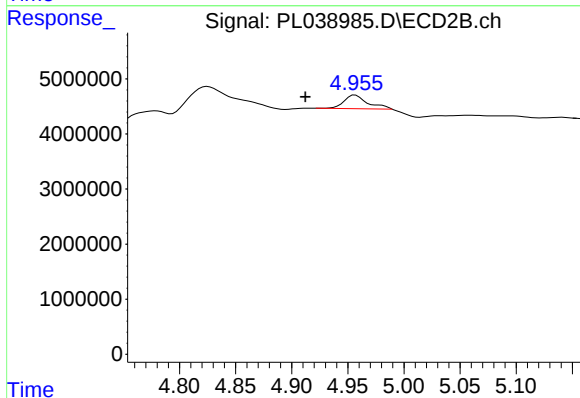
R.T.: 7.590 min
Delta R.T.: -0.023 min
Response: 5276970
Conc: 2.21 ng/ml



#23 Chlordane-1

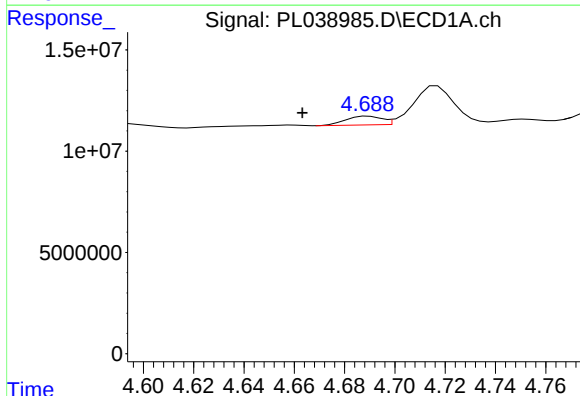
R.T.: 4.173 min
Delta R.T.: 0.003 min
Response: 12933641
Conc: 37.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



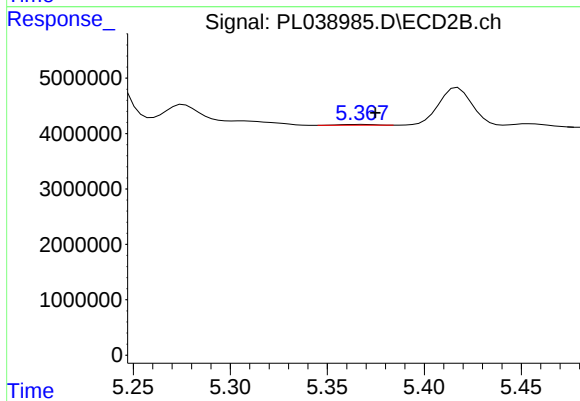
#23 Chlordane-1

R.T.: 4.957 min
Delta R.T.: 0.044 min
Response: 3608720
Conc: 31.14 ng/ml



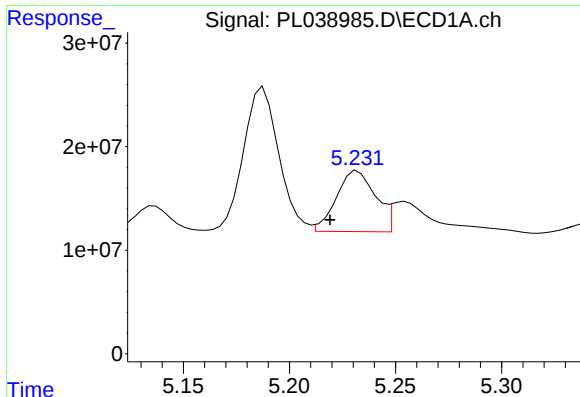
#24 Chlordane-2

R.T.: 4.689 min
Delta R.T.: 0.026 min
Response: 4236818
Conc: 11.45 ng/ml



#24 Chlordane-2

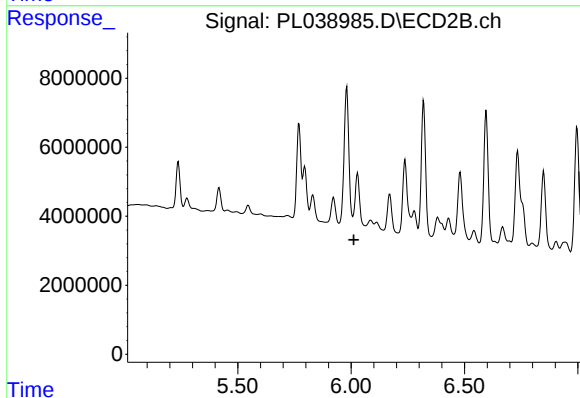
R.T.: 5.368 min
Delta R.T.: -0.007 min
Response: 171355
Conc: 1.43 ng/ml



#25 Chlordane-3

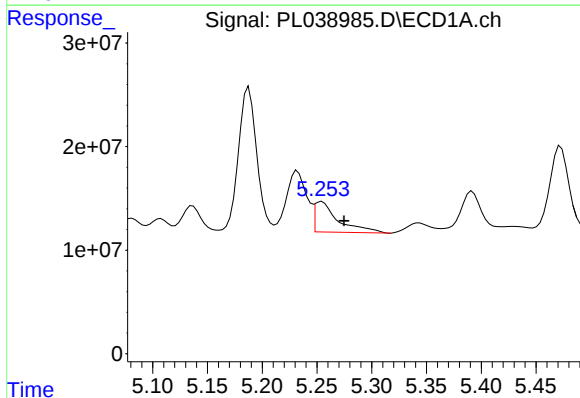
R.T.: 5.232 min
Delta R.T.: 0.013 min
Response: 75178638
Conc: 64.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



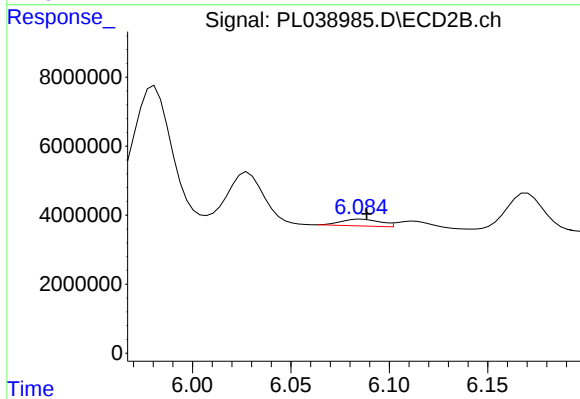
#25 Chlordane-3

R.T.: 6.028 min
Delta R.T.: 0.016 min
Response: -40035964
Conc: N.D.



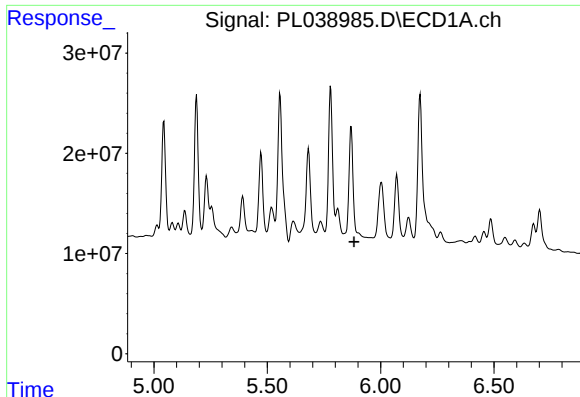
#26 Chlordane-4

R.T.: 5.255 min
Delta R.T.: -0.020 min
Response: 44106833
Conc: 41.95 ng/ml



#26 Chlordane-4

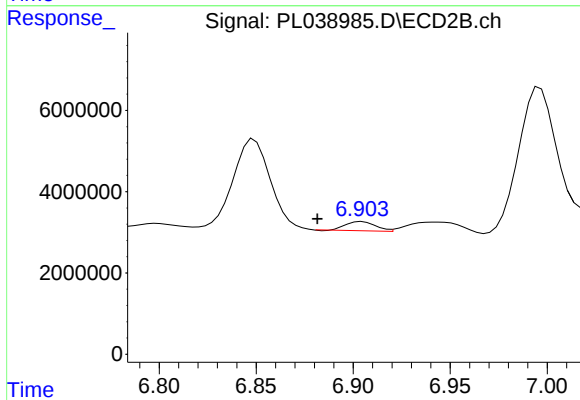
R.T.: 6.086 min
Delta R.T.: -0.003 min
Response: 2784227
Conc: 5.67 ng/ml



#27 Chlordane-5

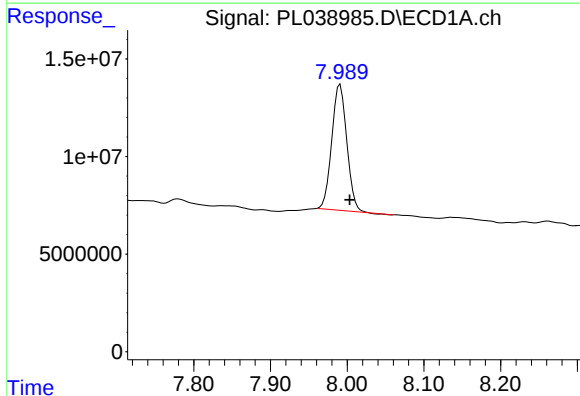
R.T.: 5.870 min
Delta R.T.: -0.013 min
Response: -88405516
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



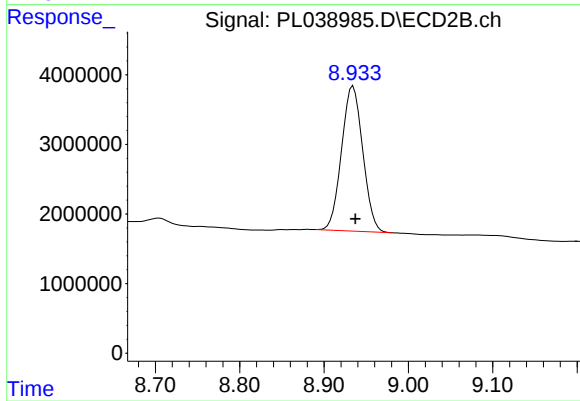
#27 Chlordane-5

R.T.: 6.905 min
Delta R.T.: 0.023 min
Response: 2411506
Conc: 26.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.013 min
Response: 87531189
Conc: 11.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.934 min
Delta R.T.: -0.003 min
Response: 36325176
Conc: 14.86 ng/ml