

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
 Data File : PL043726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2019 00:36
 Operator : AJ\SJ
 Sample : K1075-11
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 07:01:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 09 06:15:46 2019
 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...	3.408	4.036	69892052	32175580	10.892	11.068
28)	SA Decachlor...	8.121	9.137	56087202	23018628	7.815	8.533
Target Compounds							
2)	A alpha-BHC	3.794f	4.454f	12375765	-1196853	1.261	N.D. #
3)	MA gamma-BHC...	0.000	4.723	0	4227687	N.D.	0.968 #
4)	MA Heptachlor	4.385	0.000	1612275	0	0.183	N.D. #
5)	MB Aldrin	4.658	5.534	173.0E6	67835054	20.505	18.105
6)	B beta-BHC	4.385	4.933f	1612275	7472207	0.409	4.283 #
8)	B Heptachlo...	5.153f	5.928	4564019	30299669	0.584	1.921 #
9)	A Endosulfan I	5.379f	6.230f	5071653	2414511	0.700	0.764
10)	B gamma-Chl...	5.324	6.157	3357647	-70079	0.420	N.D. #
11)	B alpha-Chl...	5.379	6.230	5071653	2414511	0.652	0.737
12)	B 4,4'-DDE	5.548	6.385	3684023	3138509	0.497	0.922 #
13)	MA Dieldrin	5.672	6.470f	4016525	1156096	0.510	0.344 #
14)	MA Endrin	5.990f	0.000	3316989	0	0.468	N.D. #
15)	B Endosulfa...	6.189	0.000	3238852	0	0.447	N.D. #
16)	A 4,4'-DDD	5.990f	6.882	3316989	1941717	0.542	0.678 #
17)	MA 4,4'-DDT	6.295	7.180	3532175	5502666	0.590	1.846 #
18)	B Endrin al...	0.000	7.150f	0	2668108	N.D.	1.128 #
19)	B Endosulfa...	6.597	0.000	5535735	0	0.844	N.D. #
20)	A Methoxychlor	6.824	0.000	10815322	0	2.994	N.D. #
21)	B Endrin ke...	7.118f	7.747f	7634176	2103262	0.977	0.698 #
23)	Chlordane-1	4.266	5.038	2277319	467500	8.387	3.634 #
24)	Chlordane-2	0.000	5.534	0	67835054	N.D.	491.353 #
25)	Chlordane-3	5.324	6.157	3357647	-70079	3.825	N.D. #
26)	Chlordane-4	5.379	6.230	5071653	2414511	6.480	4.548 #
27)	Chlordane-5	6.223	0.000	2146537	0	7.909	N.D. #

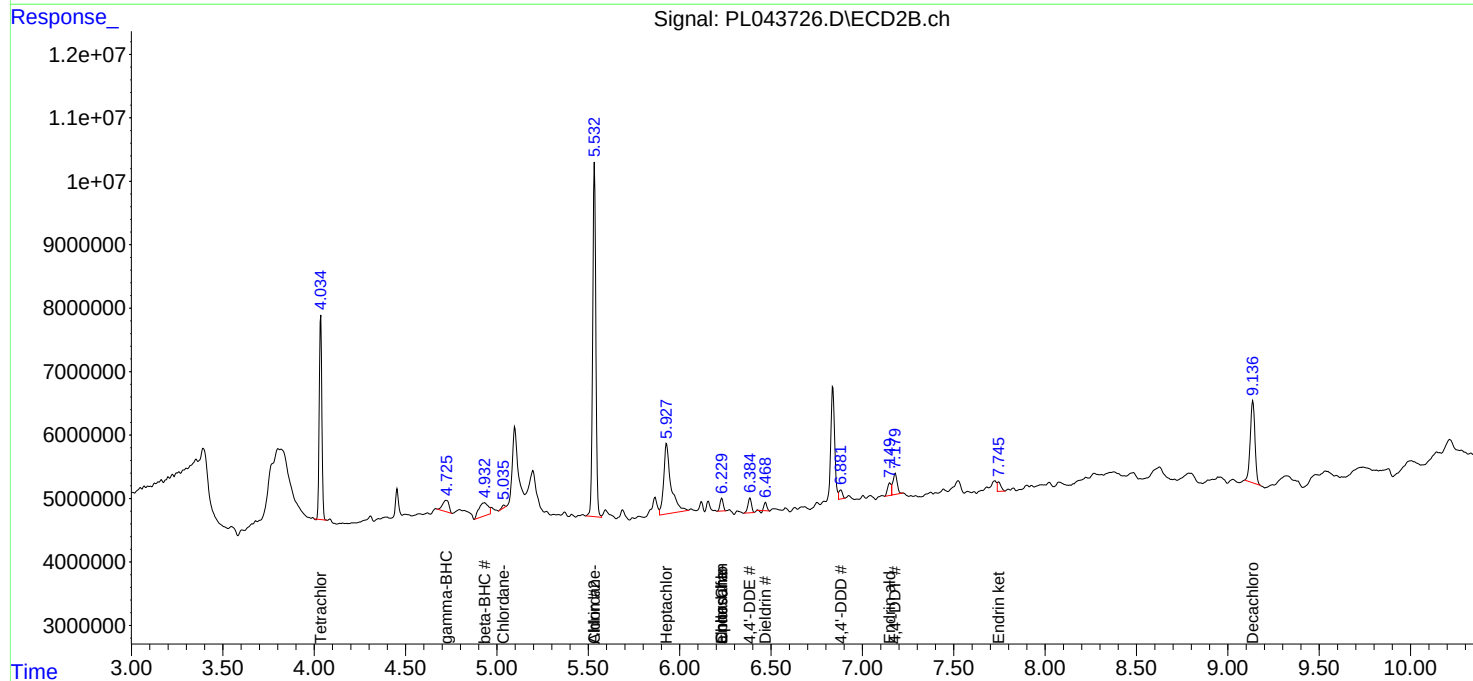
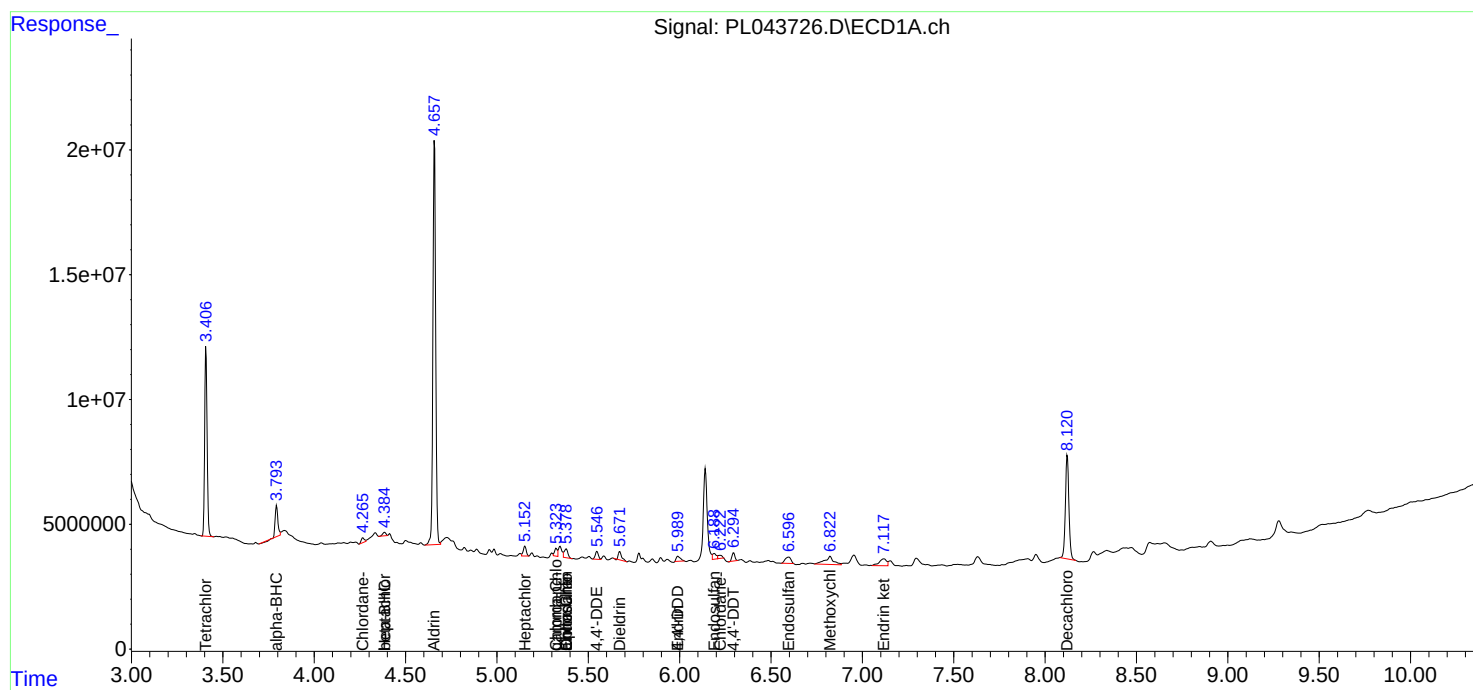
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

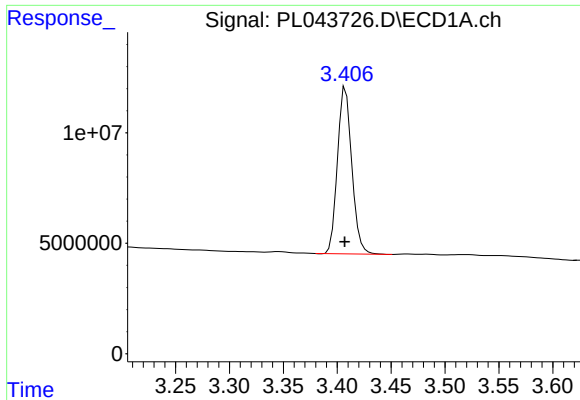
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
Data File : PL043726.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2019 00:36
Operator : AJ\SJ
Sample : K1075-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 07:01:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
Quant Title : GC Extractables
QLast Update : Wed Jan 09 06:15:46 2019
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

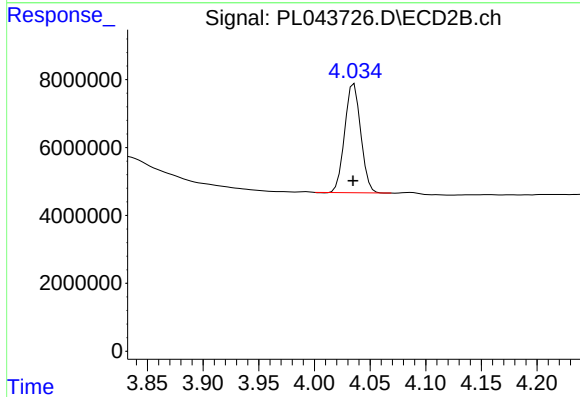




#1 Tetrachloro-m-xylene

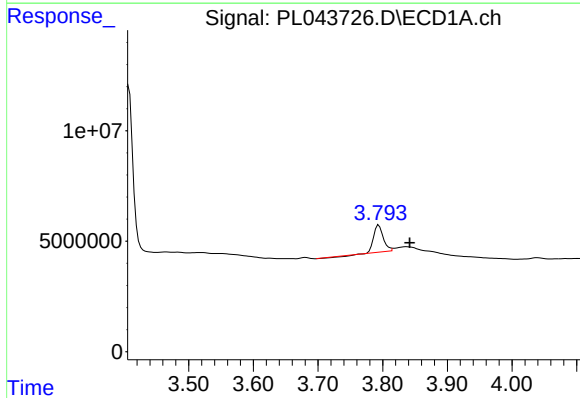
R.T.: 3.408 min
Delta R.T.: 0.000 min
Response: 69892052
Conc: 10.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



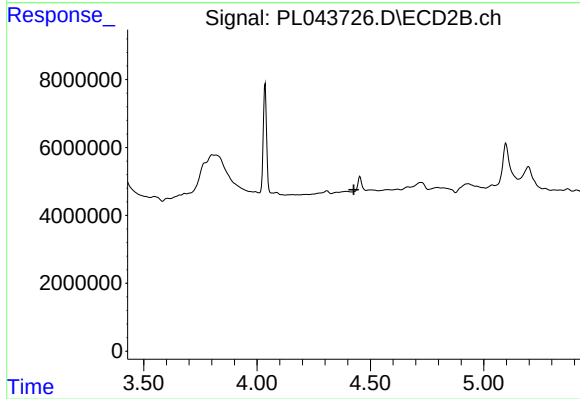
#1 Tetrachloro-m-xylene

R.T.: 4.036 min
Delta R.T.: 0.001 min
Response: 32175580
Conc: 11.07 ng/ml



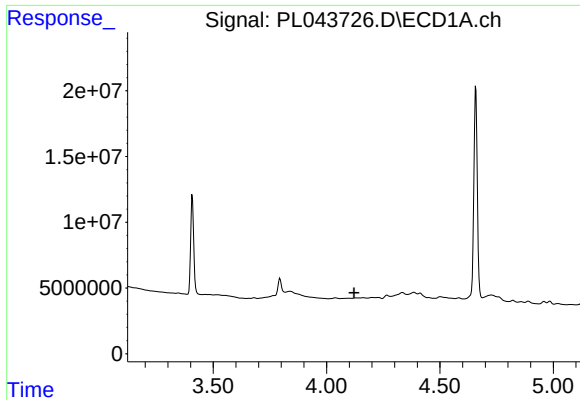
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: -0.048 min
Response: 12375765
Conc: 1.26 ng/ml



#2 alpha-BHC

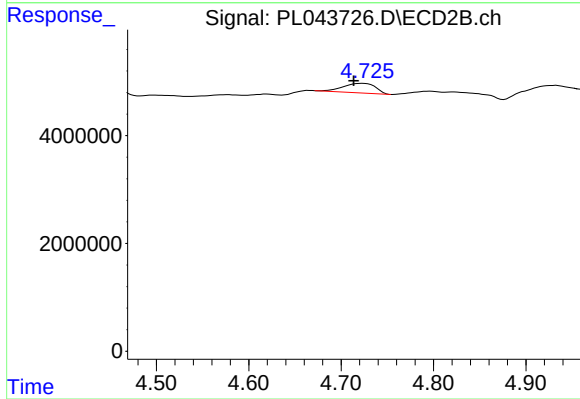
R.T.: 4.454 min
Delta R.T.: 0.027 min
Response: -1196853
Conc: N.D.



#3 gamma-BHC (Lindane)

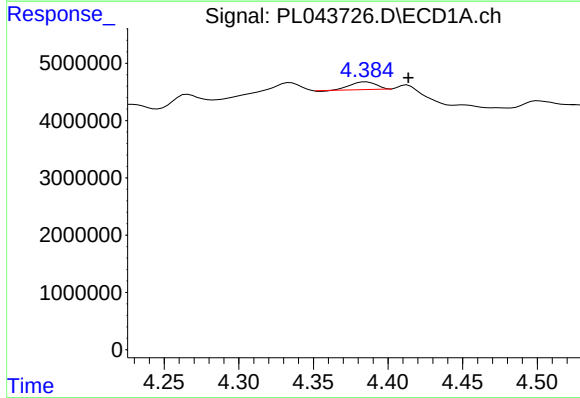
R.T.: 0.000 min
Exp R.T.: 4.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



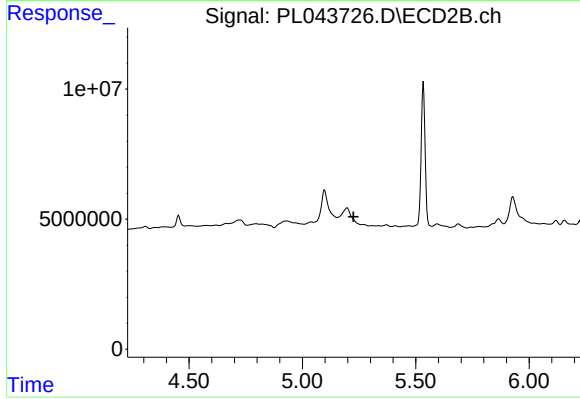
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.010 min
Response: 4227687
Conc: 0.97 ng/ml



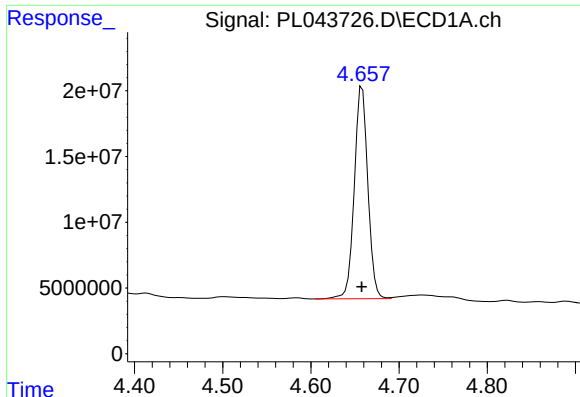
#4 Heptachlor

R.T.: 4.385 min
Delta R.T.: -0.028 min
Response: 1612275
Conc: 0.18 ng/ml



#4 Heptachlor

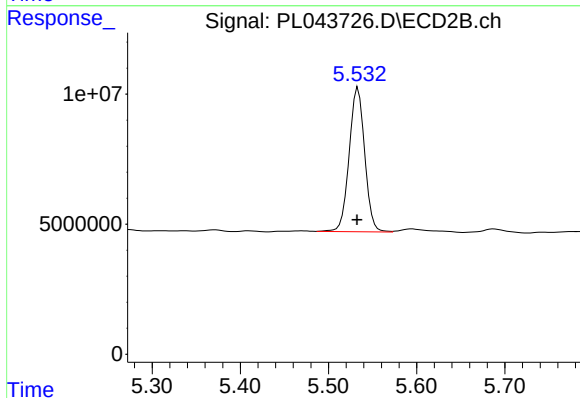
R.T.: 0.000 min
Exp R.T.: 5.226 min
Response: 0
Conc: N.D.



#5 Aldrin

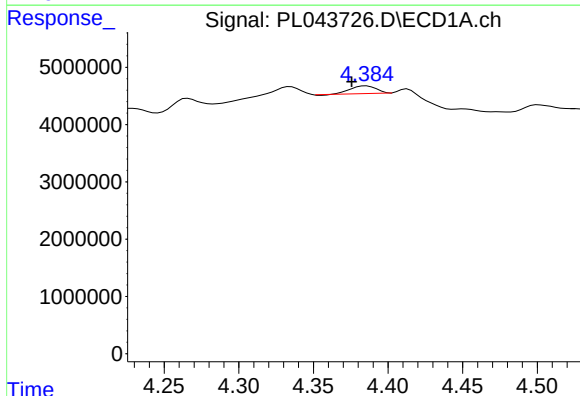
R.T.: 4.658 min
Delta R.T.: 0.000 min
Response: 172961605
Conc: 20.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



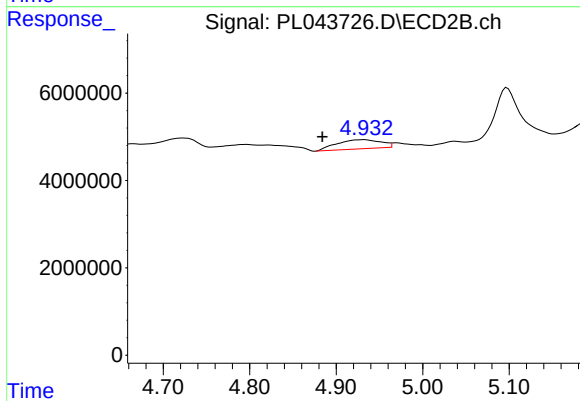
#5 Aldrin

R.T.: 5.534 min
Delta R.T.: 0.001 min
Response: 67835054
Conc: 18.11 ng/ml



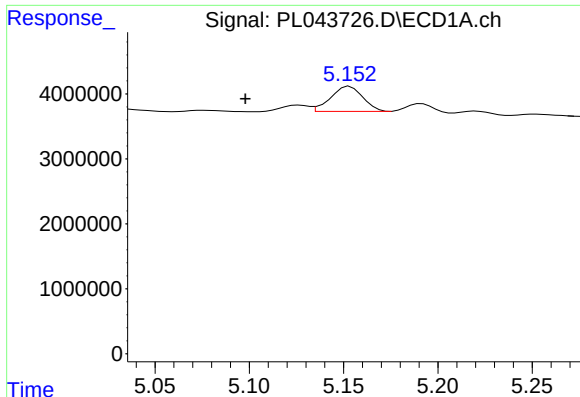
#6 beta-BHC

R.T.: 4.385 min
Delta R.T.: 0.010 min
Response: 1612275
Conc: 0.41 ng/ml



#6 beta-BHC

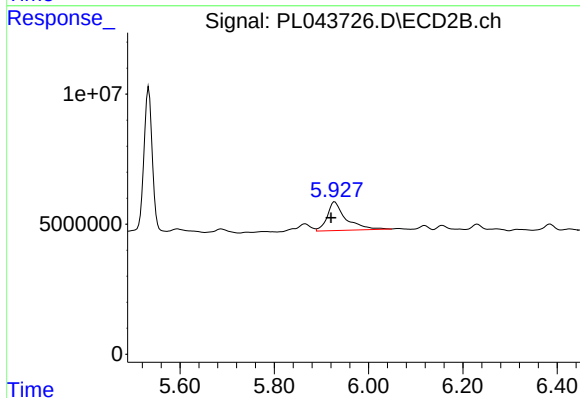
R.T.: 4.933 min
Delta R.T.: 0.049 min
Response: 7472207
Conc: 4.28 ng/ml



#8 Heptachlor epoxide

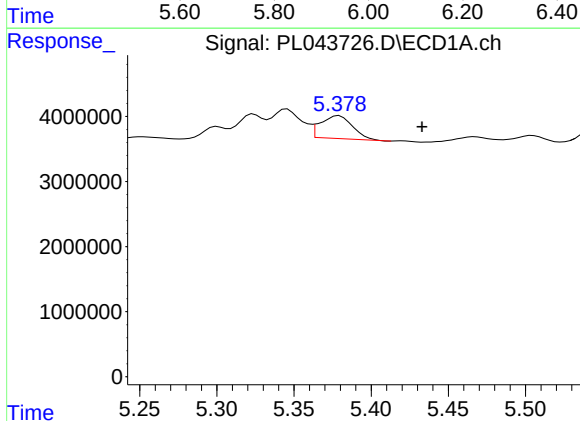
R.T.: 5.153 min
Delta R.T.: 0.055 min
Response: 4564019
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



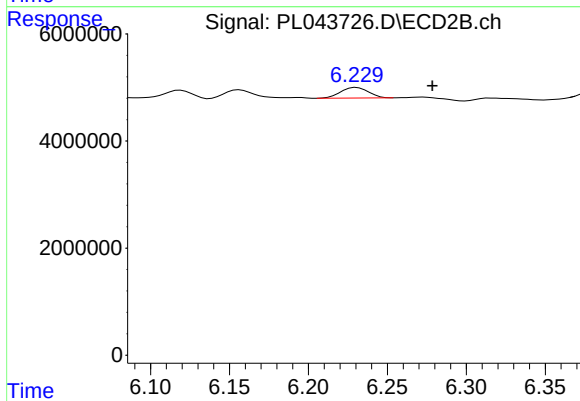
#8 Heptachlor epoxide

R.T.: 5.928 min
Delta R.T.: 0.008 min
Response: 30299669
Conc: 1.92 ng/ml



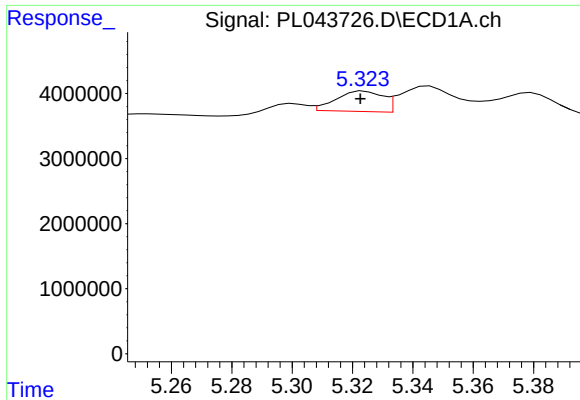
#9 Endosulfan I

R.T.: 5.379 min
Delta R.T.: -0.054 min
Response: 5071653
Conc: 0.70 ng/ml



#9 Endosulfan I

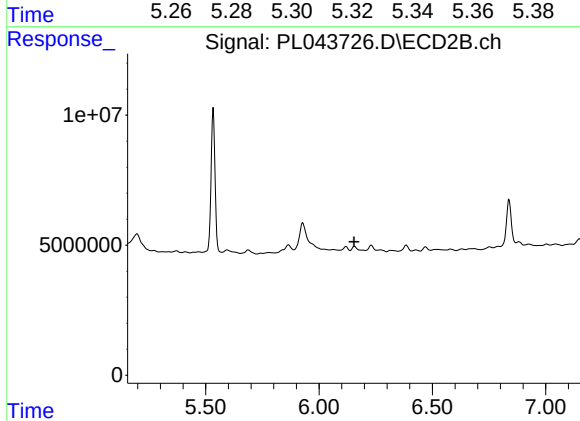
R.T.: 6.230 min
Delta R.T.: -0.048 min
Response: 2414511
Conc: 0.76 ng/ml



#10 gamma-Chlordane

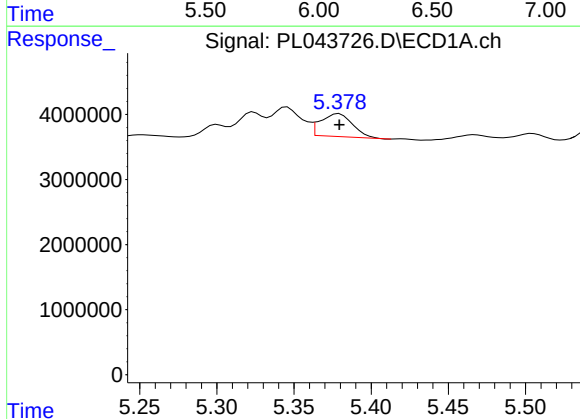
R.T.: 5.324 min
Delta R.T.: 0.001 min
Response: 3357647
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



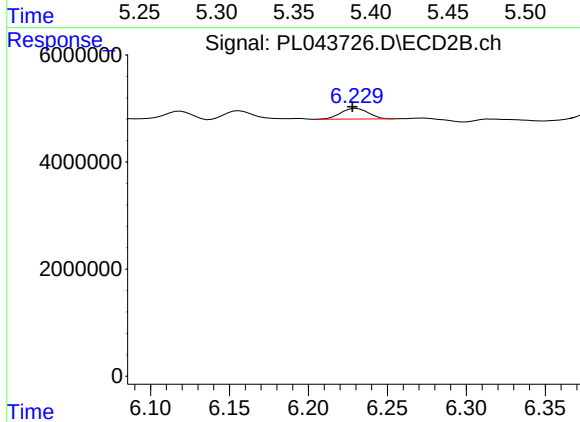
#10 gamma-Chlordane

R.T.: 6.157 min
Delta R.T.: 0.002 min
Response: -70079
Conc: N.D.



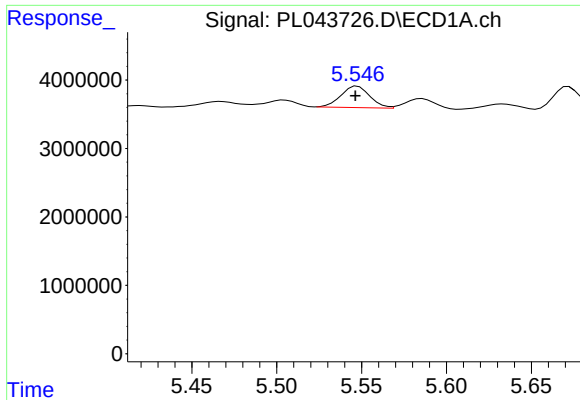
#11 alpha-Chlordane

R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 5071653
Conc: 0.65 ng/ml



#11 alpha-Chlordane

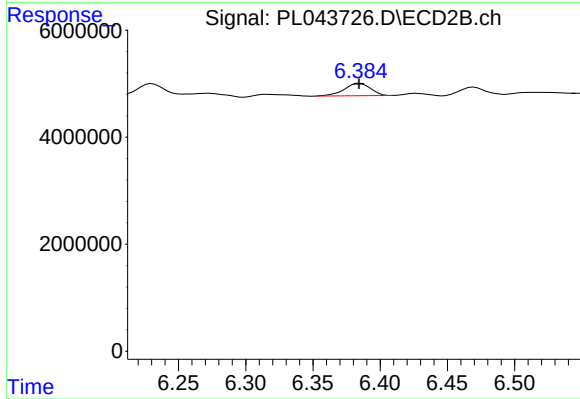
R.T.: 6.230 min
Delta R.T.: 0.003 min
Response: 2414511
Conc: 0.74 ng/ml



#12 4,4'-DDE

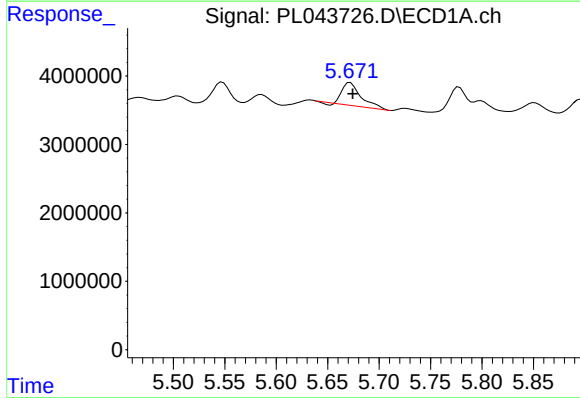
R.T.: 5.548 min
Delta R.T.: 0.001 min
Response: 3684023
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



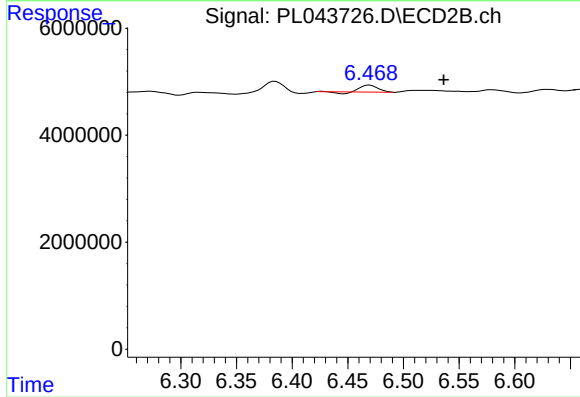
#12 4,4'-DDE

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 3138509
Conc: 0.92 ng/ml



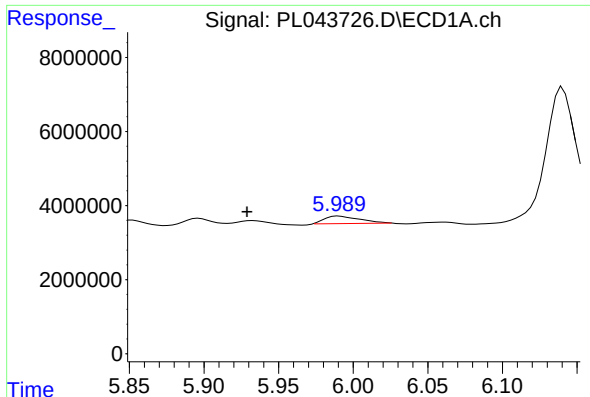
#13 Dieldrin

R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 4016525
Conc: 0.51 ng/ml



#13 Dieldrin

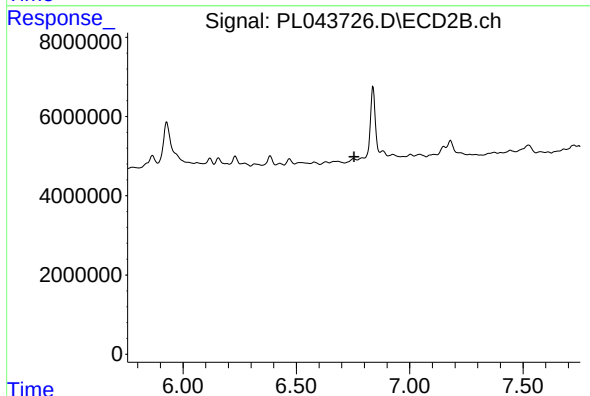
R.T.: 6.470 min
Delta R.T.: -0.067 min
Response: 1156096
Conc: 0.34 ng/ml



#14 Endrin

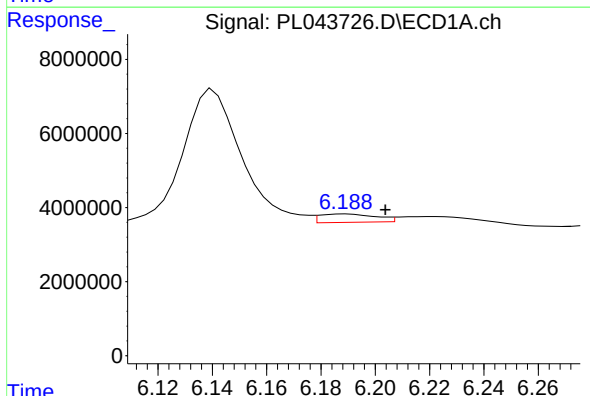
R.T.: 5.990 min
Delta R.T.: 0.061 min
Response: 3316989
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



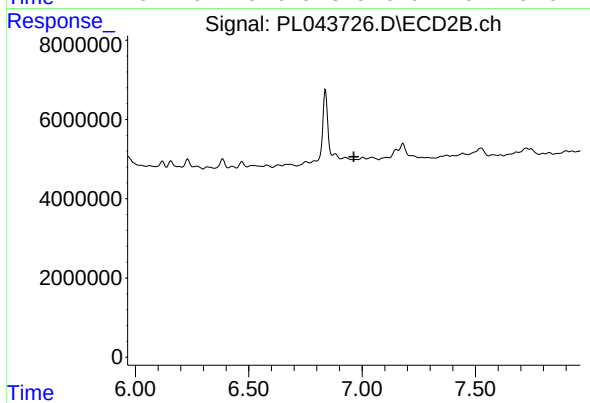
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.755 min
Response: 0
Conc: N.D.



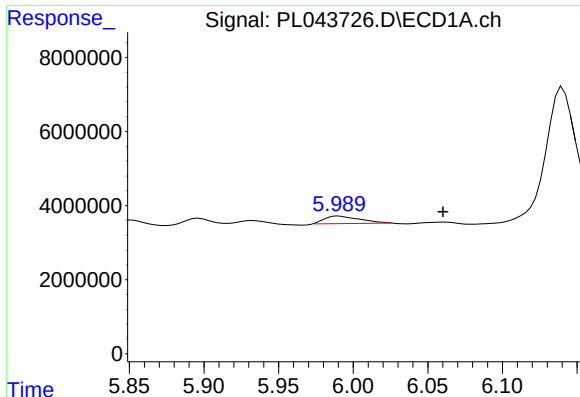
#15 Endosulfan II

R.T.: 6.189 min
Delta R.T.: -0.014 min
Response: 3238852
Conc: 0.45 ng/ml



#15 Endosulfan II

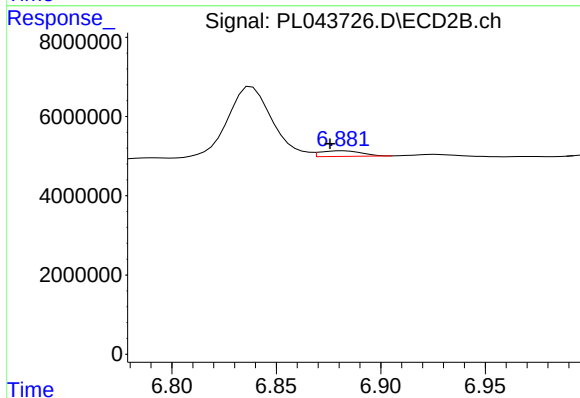
R.T.: 0.000 min
Exp R.T. : 6.964 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

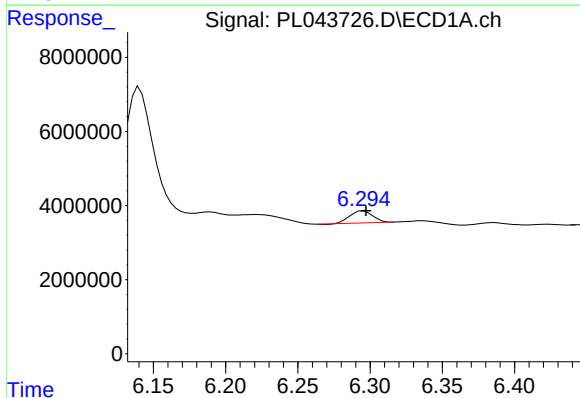
R.T.: 5.990 min
Delta R.T.: -0.070 min
Response: 3316989
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



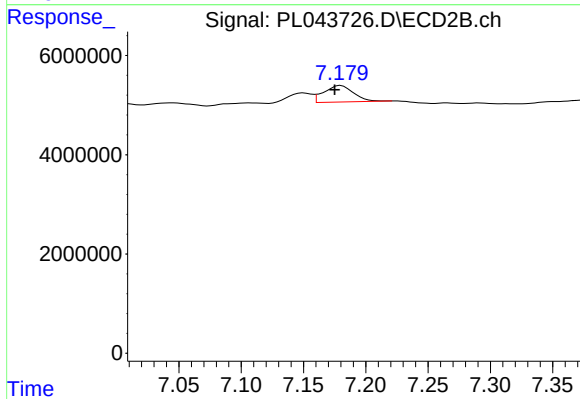
#16 4,4'-DDD

R.T.: 6.882 min
Delta R.T.: 0.006 min
Response: 1941717
Conc: 0.68 ng/ml



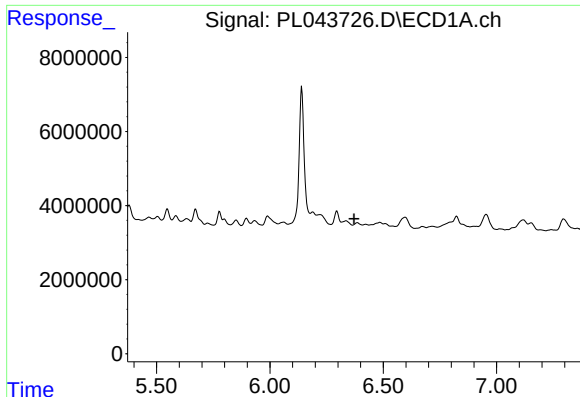
#17 4,4'-DDT

R.T.: 6.295 min
Delta R.T.: -0.002 min
Response: 3532175
Conc: 0.59 ng/ml



#17 4,4'-DDT

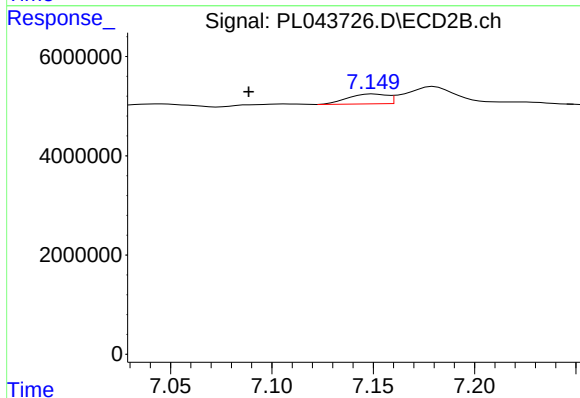
R.T.: 7.180 min
Delta R.T.: 0.005 min
Response: 5502666
Conc: 1.85 ng/ml



#18 Endrin aldehyde

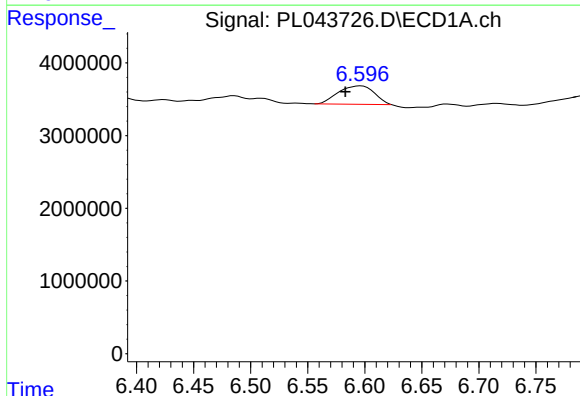
R.T.: 0.000 min
Exp R.T. : 6.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



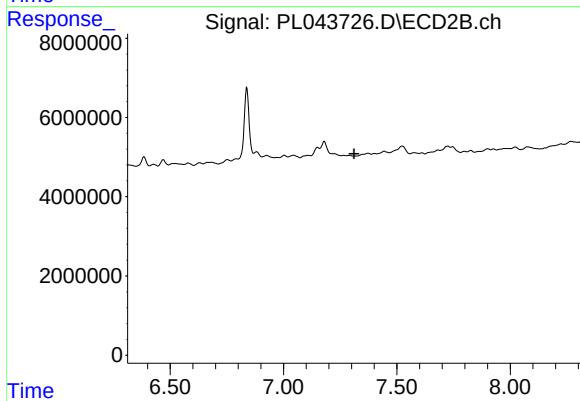
#18 Endrin aldehyde

R.T.: 7.150 min
Delta R.T.: 0.062 min
Response: 2668108
Conc: 1.13 ng/ml



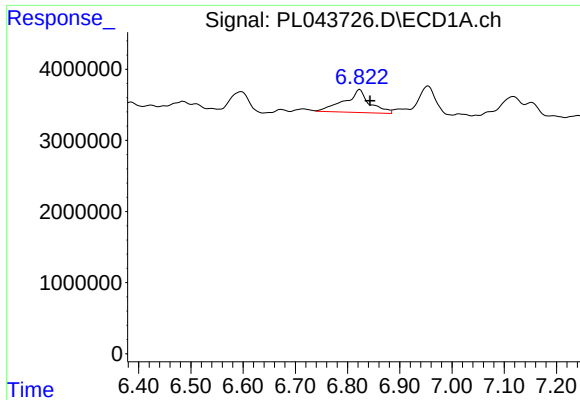
#19 Endosulfan Sulfate

R.T.: 6.597 min
Delta R.T.: 0.014 min
Response: 5535735
Conc: 0.84 ng/ml



#19 Endosulfan Sulfate

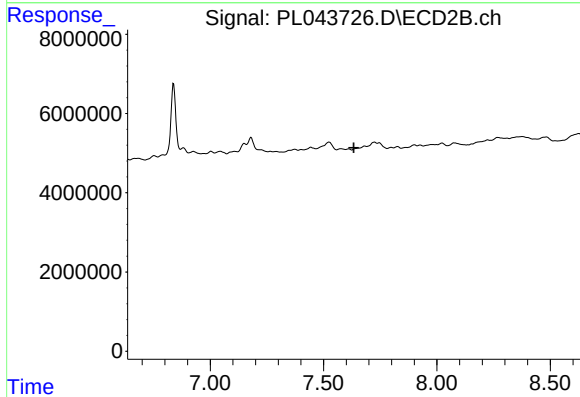
R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



#20 Methoxychlor

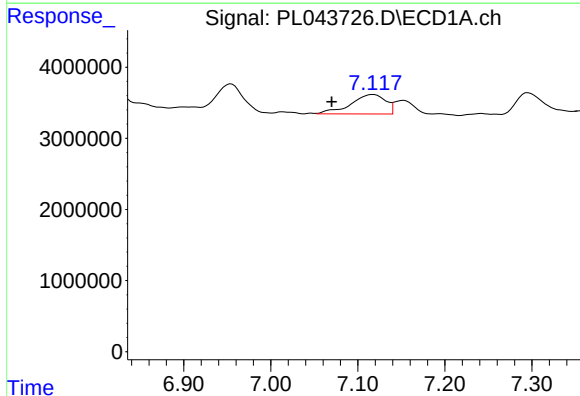
R.T.: 6.824 min
Delta R.T.: -0.019 min
Response: 10815322
Conc: 2.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



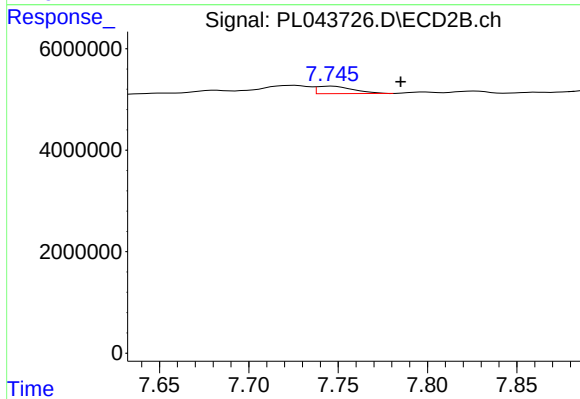
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.634 min
Response: 0
Conc: N.D.



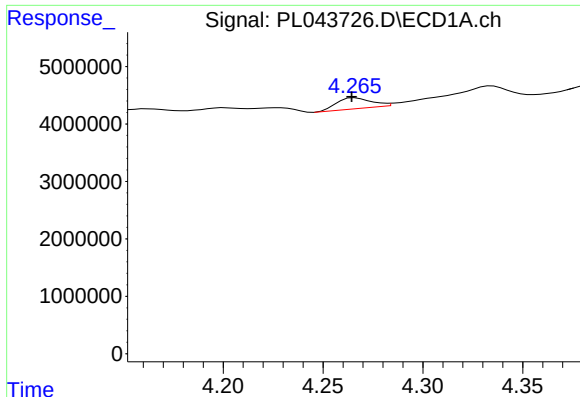
#21 Endrin ketone

R.T.: 7.118 min
Delta R.T.: 0.048 min
Response: 7634176
Conc: 0.98 ng/ml



#21 Endrin ketone

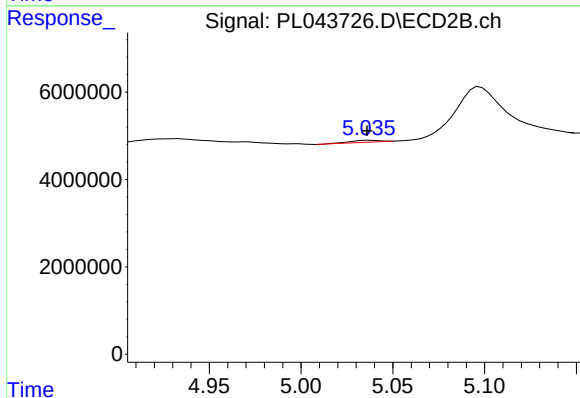
R.T.: 7.747 min
Delta R.T.: -0.038 min
Response: 2103262
Conc: 0.70 ng/ml



#23 Chlordane-1

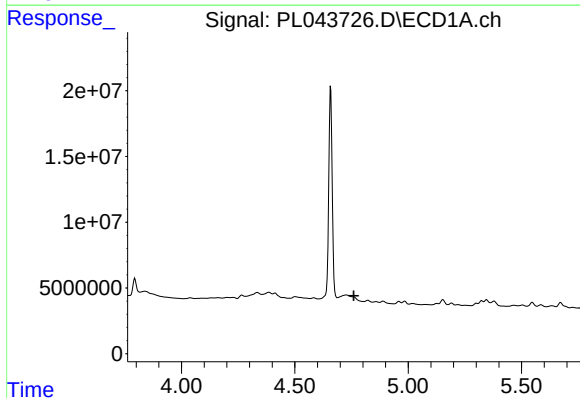
R.T.: 4.266 min
Delta R.T.: 0.002 min
Response: 2277319
Conc: 8.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



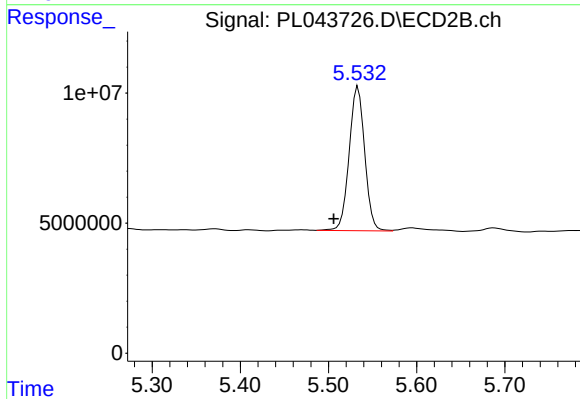
#23 Chlordane-1

R.T.: 5.038 min
Delta R.T.: 0.002 min
Response: 467500
Conc: 3.63 ng/ml



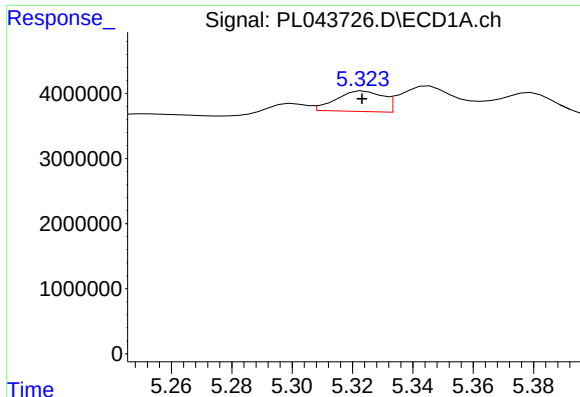
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#24 Chlordane-2

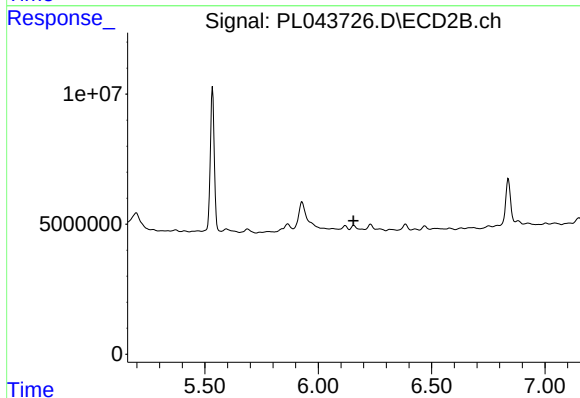
R.T.: 5.534 min
Delta R.T.: 0.028 min
Response: 67835054
Conc: 491.35 ng/ml



#25 Chlordane-3

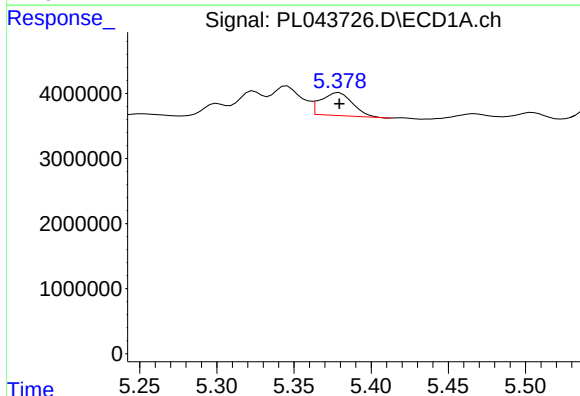
R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 3357647
Conc: 3.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



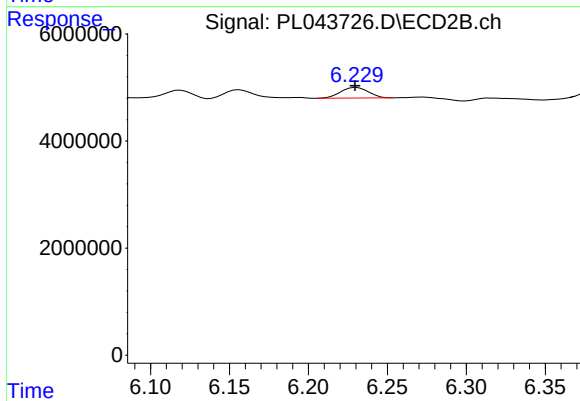
#25 Chlordane-3

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: -70079
Conc: N.D.



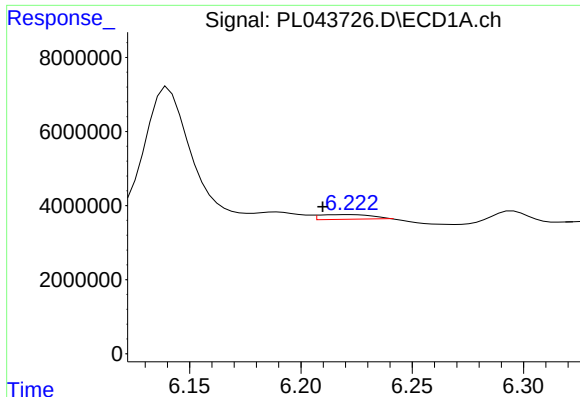
#26 Chlordane-4

R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 5071653
Conc: 6.48 ng/ml



#26 Chlordane-4

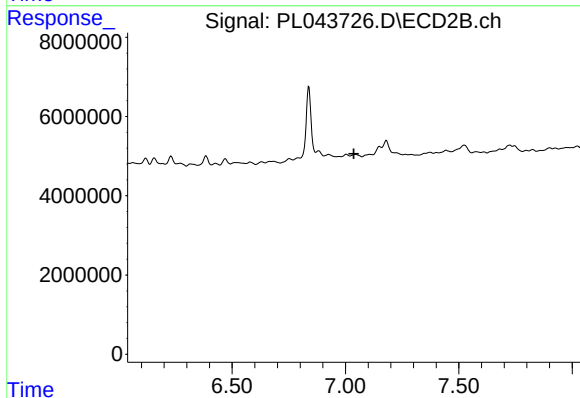
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 2414511
Conc: 4.55 ng/ml



#27 Chlordane-5

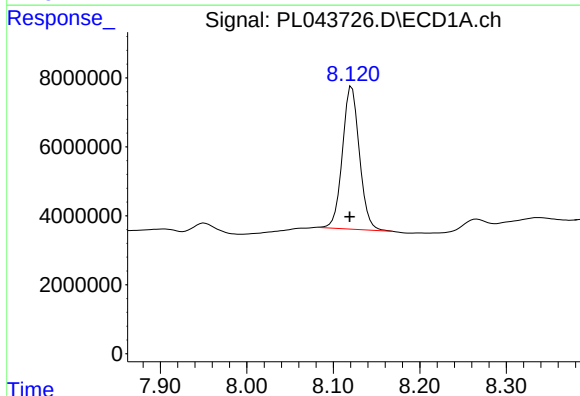
R.T.: 6.223 min
Delta R.T.: 0.013 min
Response: 2146537
Conc: 7.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



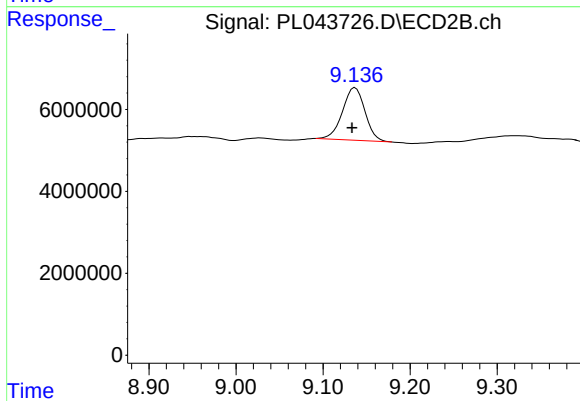
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.121 min
Delta R.T.: 0.002 min
Response: 56087202
Conc: 7.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.137 min
Delta R.T.: 0.003 min
Response: 23018628
Conc: 8.53 ng/ml