

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031624\
 Data File : PL088641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2024 15:20
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 21:51:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.634	2.852	52397324	25945058	19.773	19.467
28)	SA Decachlor...	9.303	8.082	45401350	26405812	18.367	19.474
Target Compounds							
2)	A alpha-BHC	0.000	3.378	0	414950	N.D.	0.206 #
3)	MA gamma-BHC...	0.000	3.691	0	19713	N.D.	0.010 #
5)	MB Aldrin	0.000	4.324	0	22713	N.D.	0.013 #
6)	B beta-BHC	0.000	4.016	0	83607	N.D.	0.098 #
7)	B delta-BHC	0.000	4.240	0	62933	N.D.	0.033 #
8)	B Heptachlo...	0.000	4.858	0	4737	N.D.	0.003 #
9)	A Endosulfan I	0.000	5.225	0	24668	N.D.	0.016 #
10)	B gamma-Chl...	6.074	5.115	121423	125455	0.036	0.076 #
11)	B alpha-Chl...	0.000	5.160	0	35858	N.D.	0.022 #
12)	B 4,4'-DDE	0.000	5.364	0	961	N.D.	0.001 #
13)	MA Dieldrin	0.000	5.497	0	25184	N.D.	0.016 #
14)	MA Endrin	0.000	5.790f	0	352590	N.D.	0.245 #
15)	B Endosulfa...	6.969f	6.067	412816	150741	0.144	0.105 #
16)	A 4,4'-DDD	0.000	5.922	0	103576	N.D.	0.083 #
18)	B Endrin al...	0.000	6.256	0	31342	N.D.	0.030 #
19)	B Endosulfa...	0.000	6.484	0	144903	N.D.	0.104 #
22)	Mirex	8.300f	0.000	40694	0	0.017	N.D. #
23)	Chlordane-1	0.000	3.884	0	51822	N.D.	1.067 #
24)	Chlordane-2	0.000	4.470	0	23312	N.D.	0.384 #
25)	Chlordane-3	6.074	5.115	121423	125455	0.244	0.735 #
26)	Chlordane-4	0.000	5.160	0	35858	N.D.	0.225 #
27)	Chlordane-5	0.000	5.867f	0	346157	N.D.	6.825 #

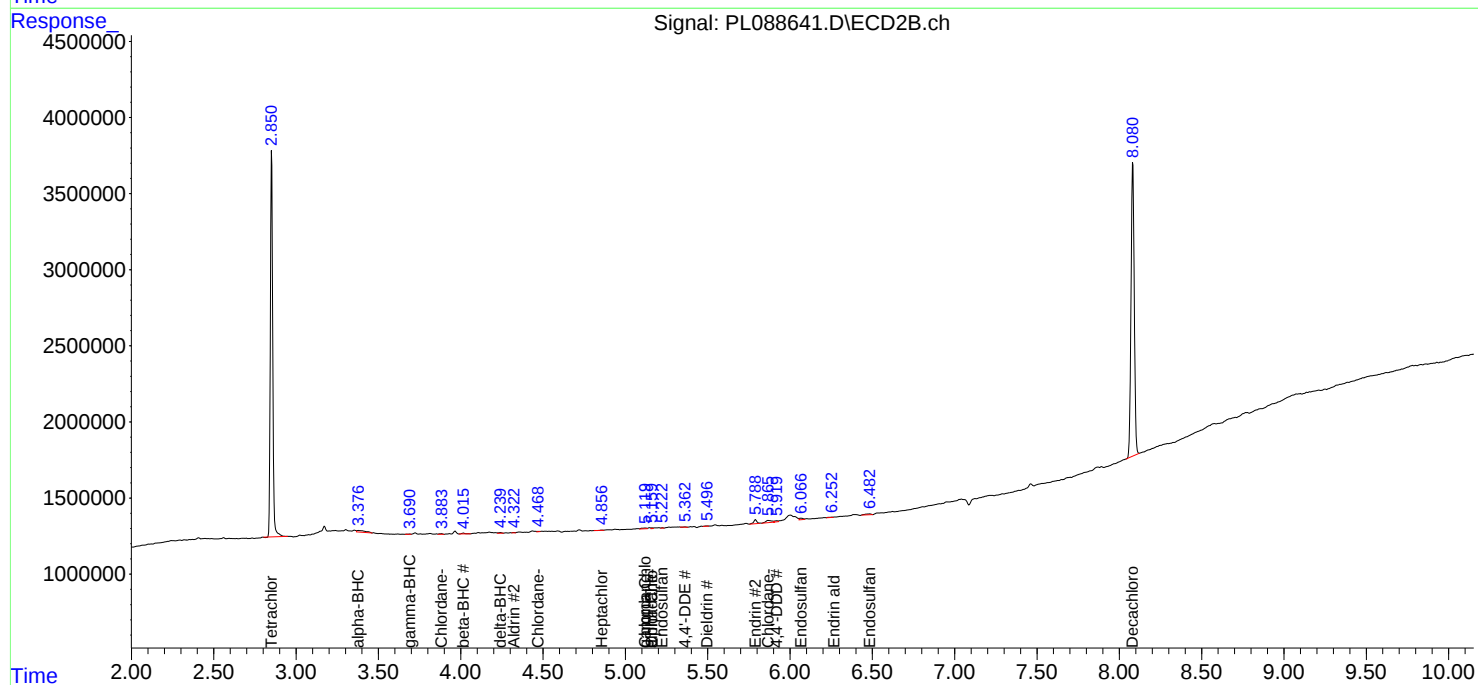
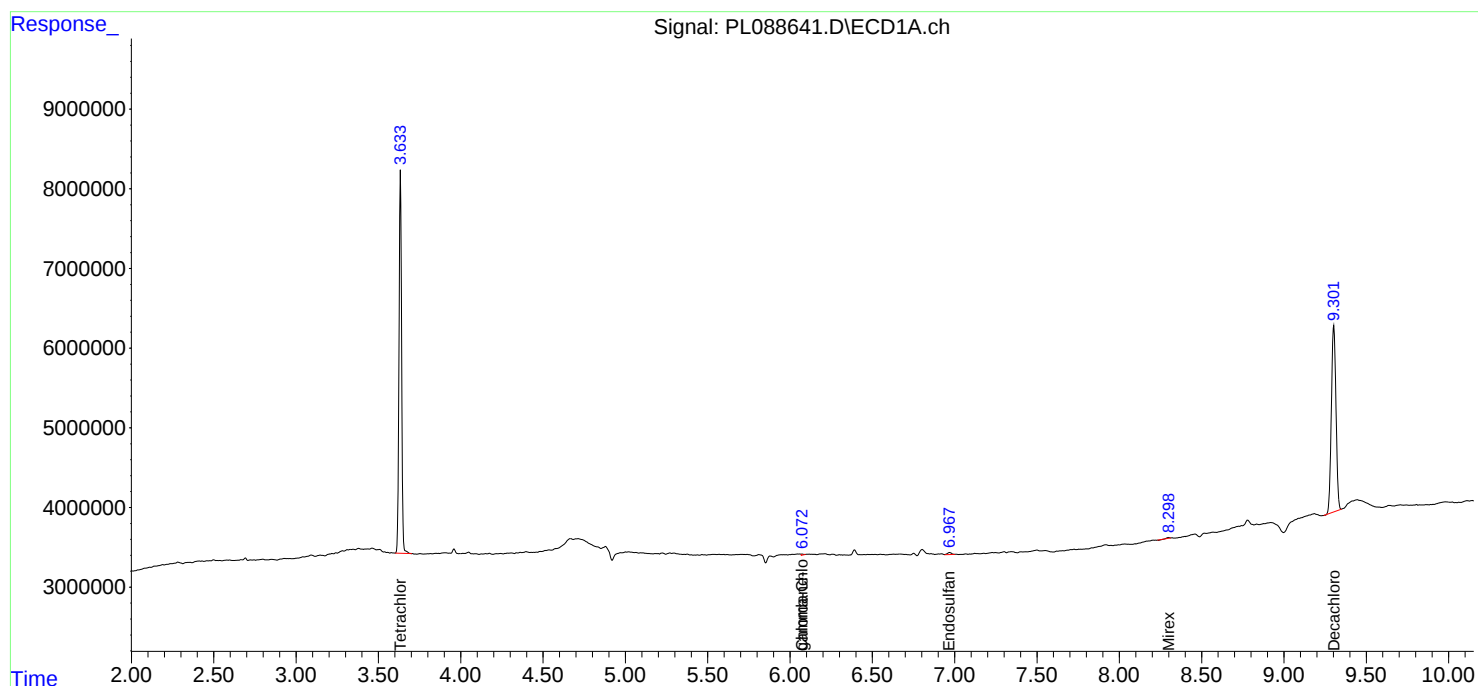
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

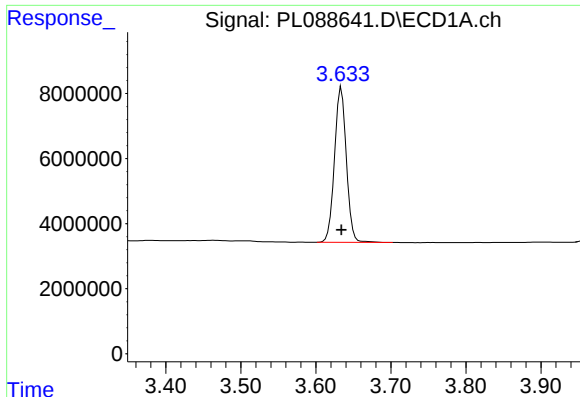
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031624\
Data File : PL088641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2024 15:20
Operator : AR\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
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Quant Time: Mar 15 21:51:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

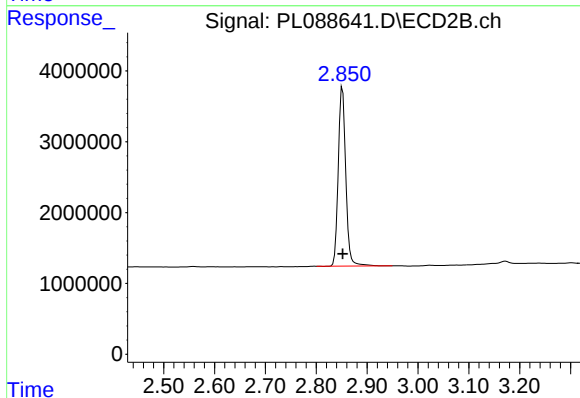




#1 Tetrachloro-m-xylene

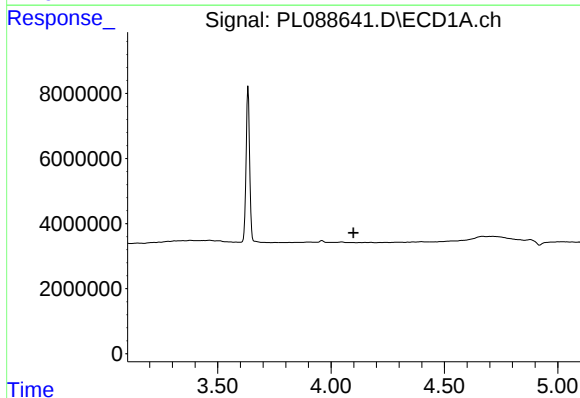
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 52397324
Conc: 19.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



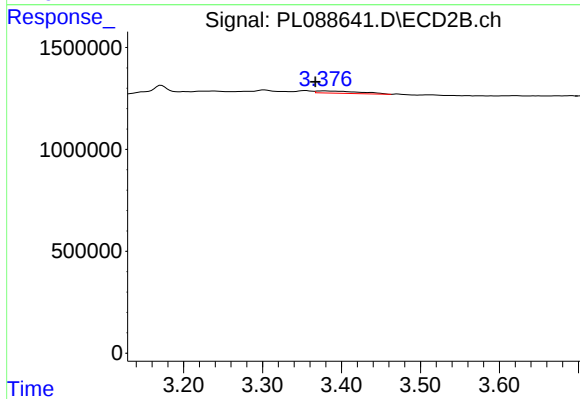
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 25945058
Conc: 19.47 ng/ml



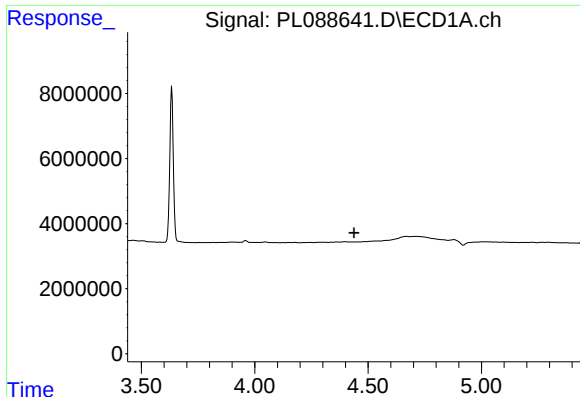
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

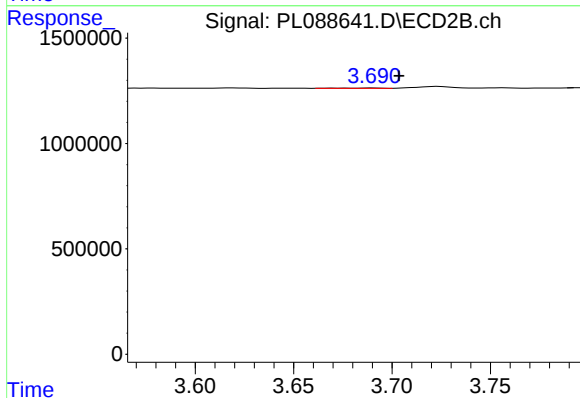
R.T.: 3.378 min
Delta R.T.: 0.011 min
Response: 414950
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

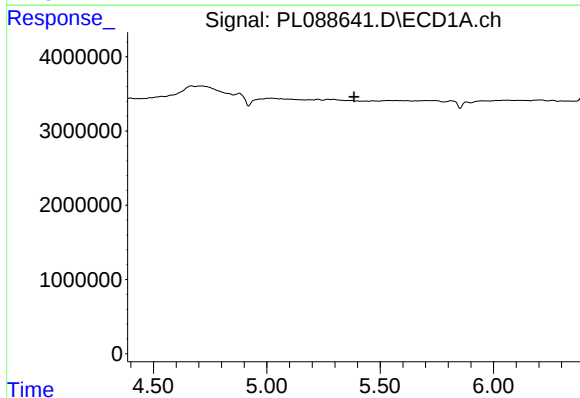
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



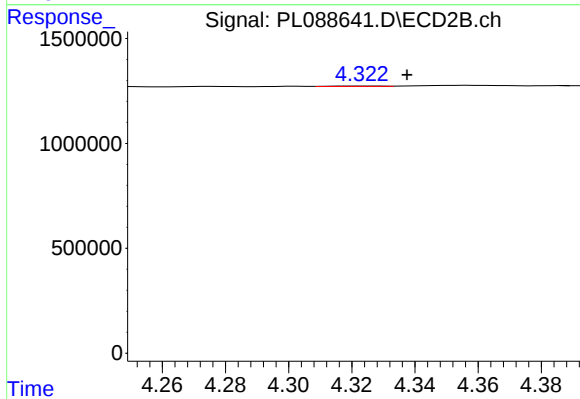
#3 gamma-BHC (Lindane)

R.T.: 3.691 min
Delta R.T.: -0.013 min
Response: 19713
Conc: 0.01 ng/ml



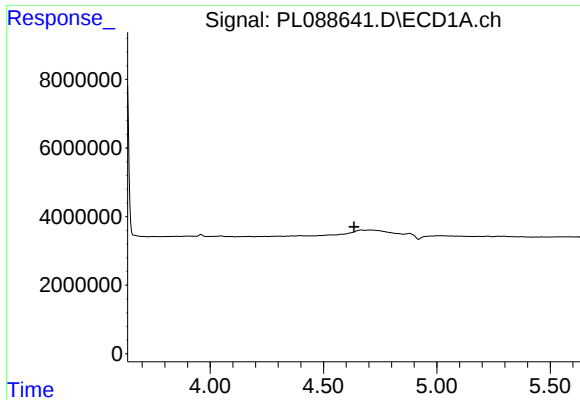
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



#5 Aldrin

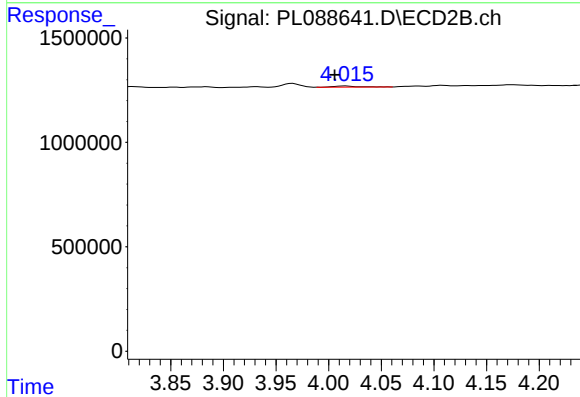
R.T.: 4.324 min
Delta R.T.: -0.013 min
Response: 22713
Conc: 0.01 ng/ml



#6 beta-BHC

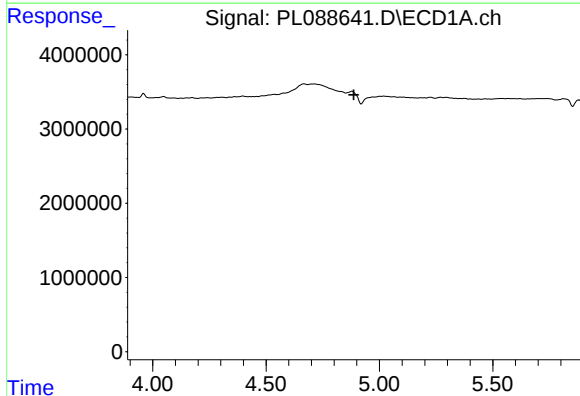
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



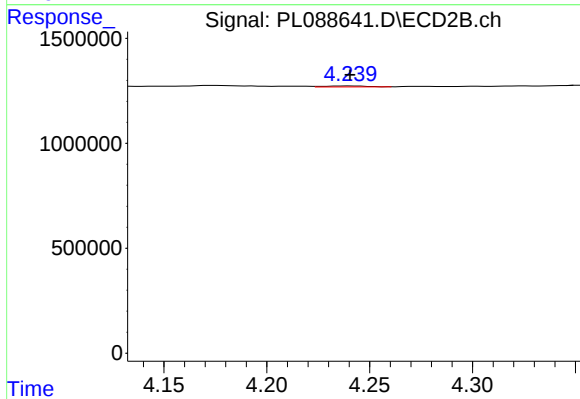
#6 beta-BHC

R.T.: 4.016 min
Delta R.T.: 0.010 min
Response: 83607
Conc: 0.10 ng/ml



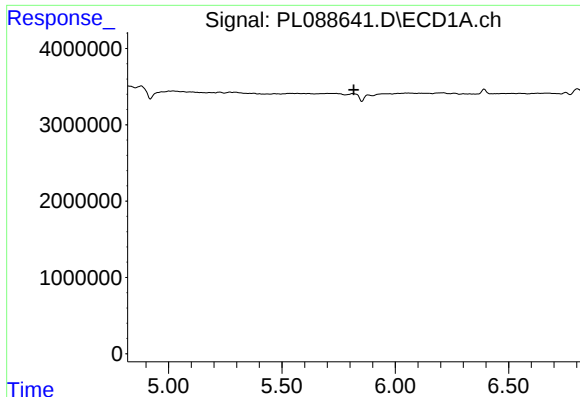
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.



#7 delta-BHC

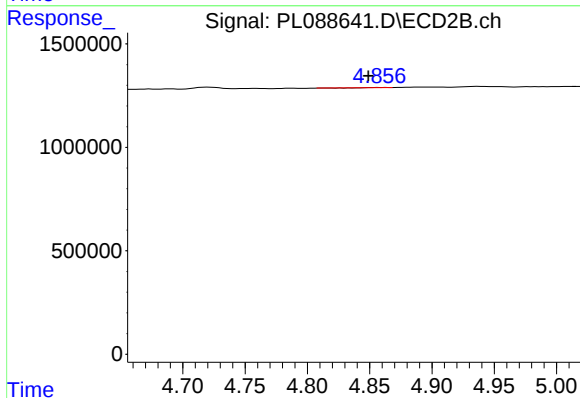
R.T.: 4.240 min
Delta R.T.: 0.000 min
Response: 62933
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

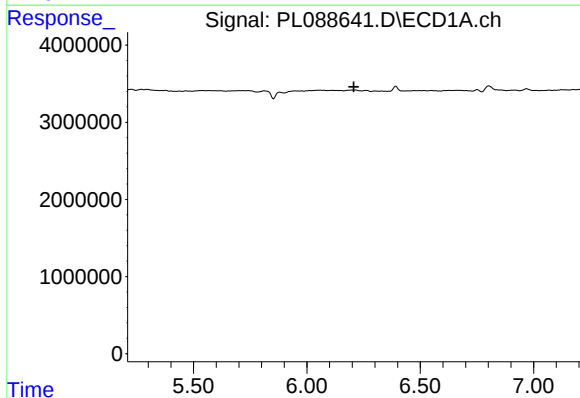
R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



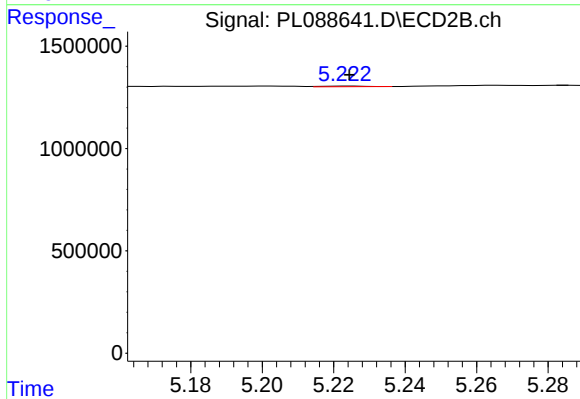
#8 Heptachlor epoxide

R.T.: 4.858 min
Delta R.T.: 0.009 min
Response: 4737
Conc: 0.00 ng/ml



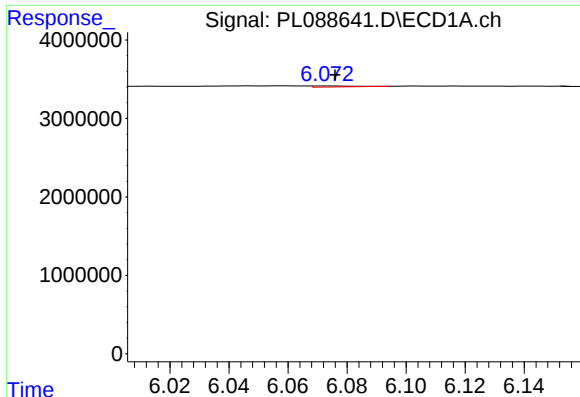
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.



#9 Endosulfan I

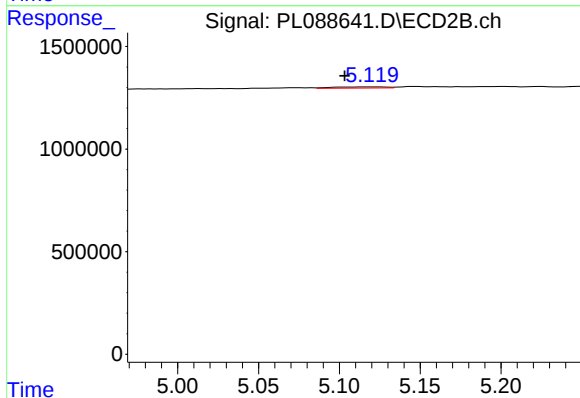
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 24668
Conc: 0.02 ng/ml



#10 gamma-Chlordane

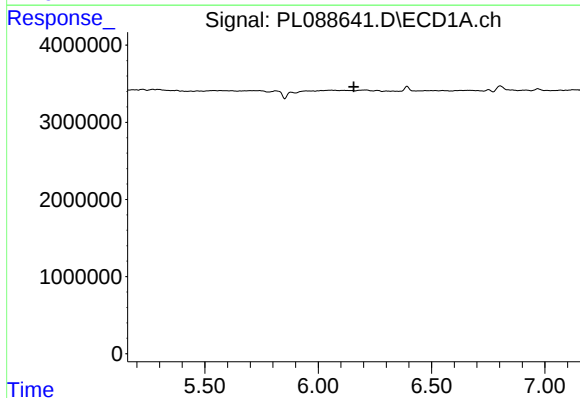
R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 121423
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



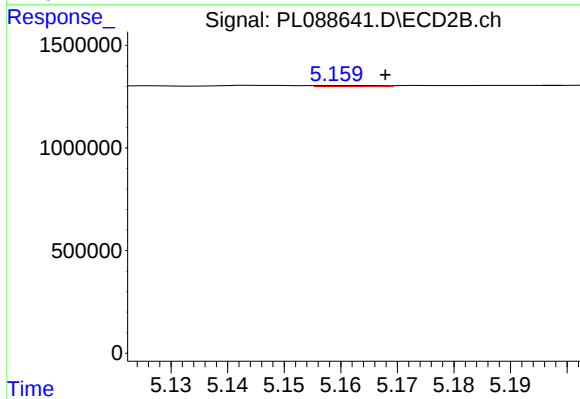
#10 gamma-Chlordane

R.T.: 5.115 min
Delta R.T.: 0.011 min
Response: 125455
Conc: 0.08 ng/ml



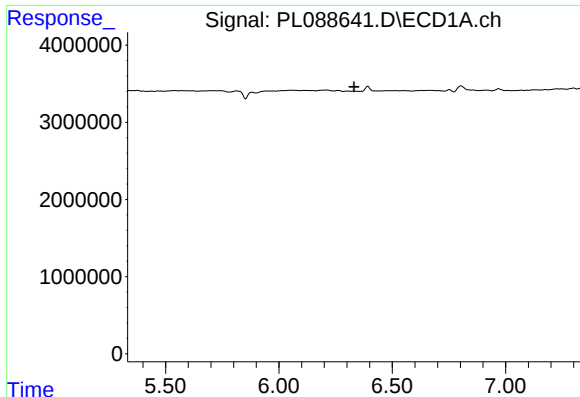
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

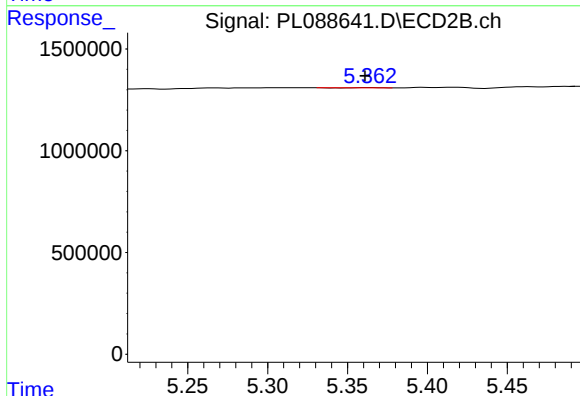
R.T.: 5.160 min
Delta R.T.: -0.008 min
Response: 35858
Conc: 0.02 ng/ml



#12 4,4'-DDE

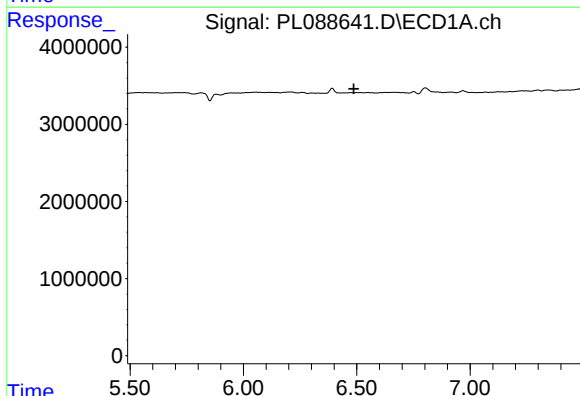
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



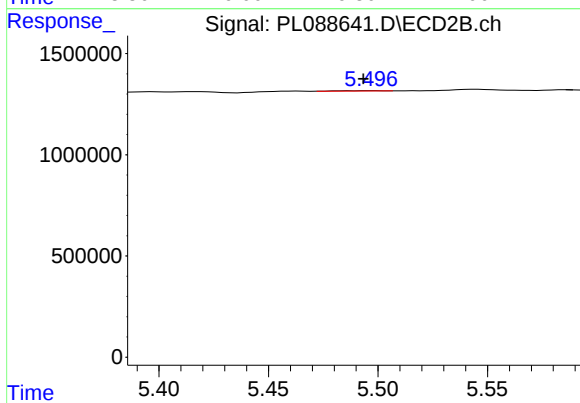
#12 4,4'-DDE

R.T.: 5.364 min
Delta R.T.: 0.003 min
Response: 961
Conc: 0.00 ng/ml



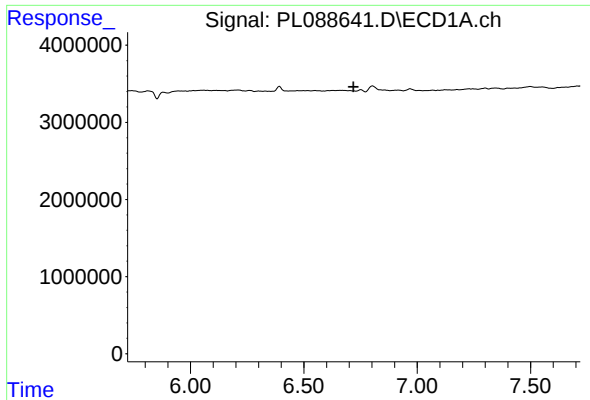
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.



#13 Dieldrin

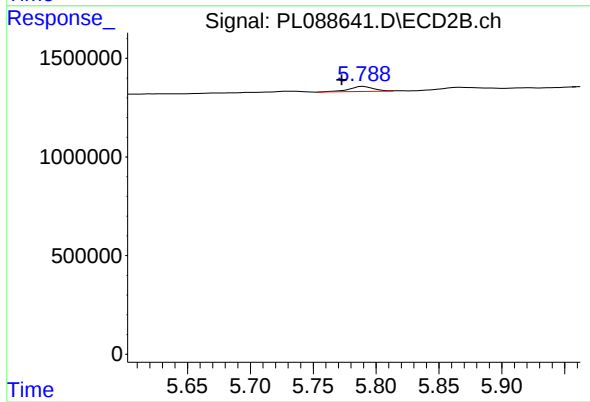
R.T.: 5.497 min
Delta R.T.: 0.004 min
Response: 25184
Conc: 0.02 ng/ml



#14 Endrin

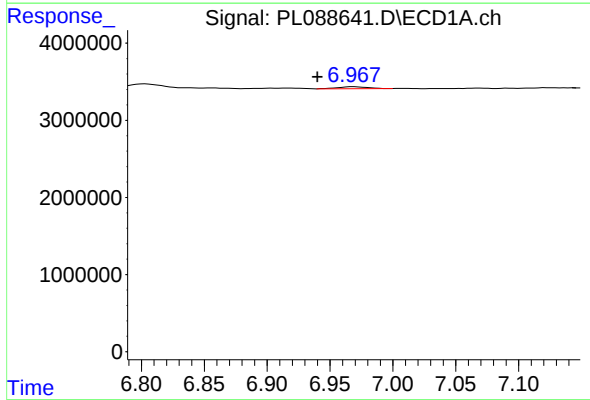
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



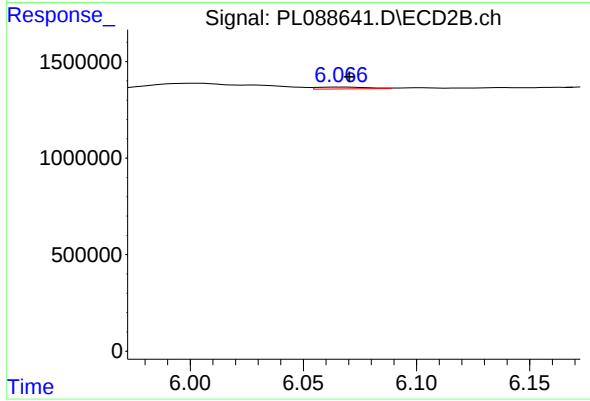
#14 Endrin

R.T.: 5.790 min
Delta R.T.: 0.017 min
Response: 352590
Conc: 0.24 ng/ml



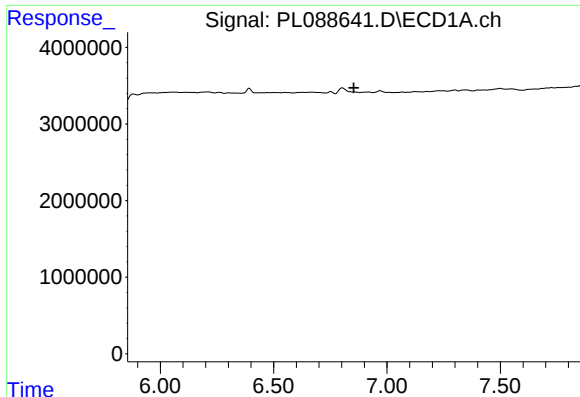
#15 Endosulfan II

R.T.: 6.969 min
Delta R.T.: 0.028 min
Response: 412816
Conc: 0.14 ng/ml



#15 Endosulfan II

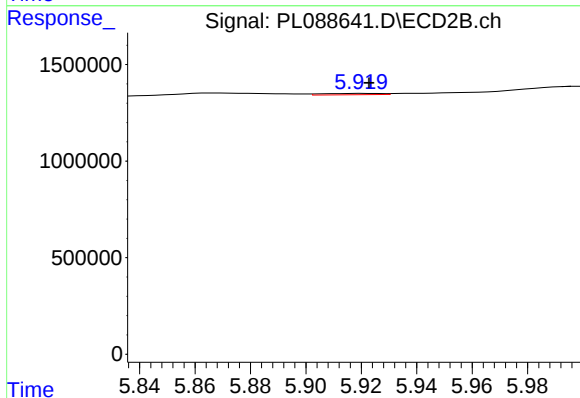
R.T.: 6.067 min
Delta R.T.: -0.003 min
Response: 150741
Conc: 0.10 ng/ml



#16 4,4'-DDD

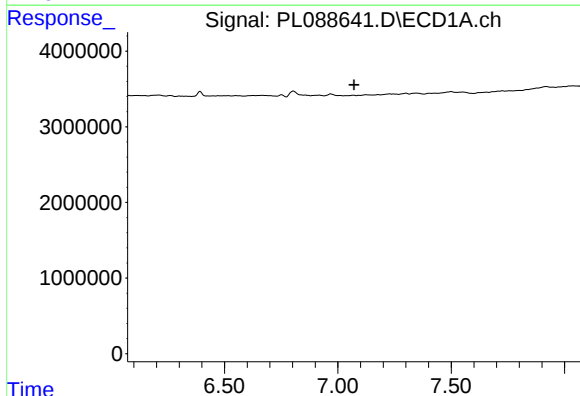
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



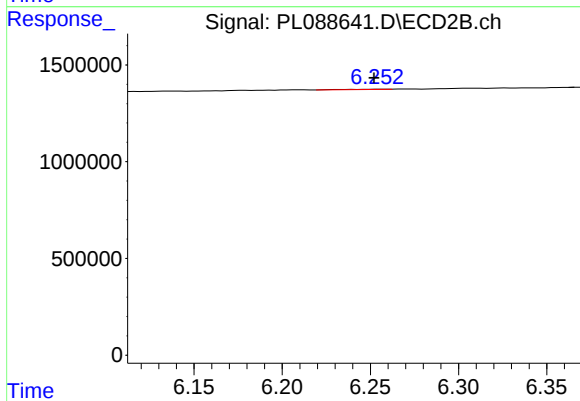
#16 4,4'-DDD

R.T.: 5.922 min
Delta R.T.: -0.001 min
Response: 103576
Conc: 0.08 ng/ml



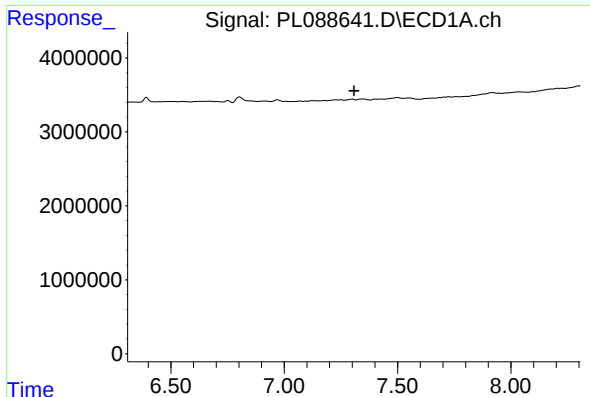
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

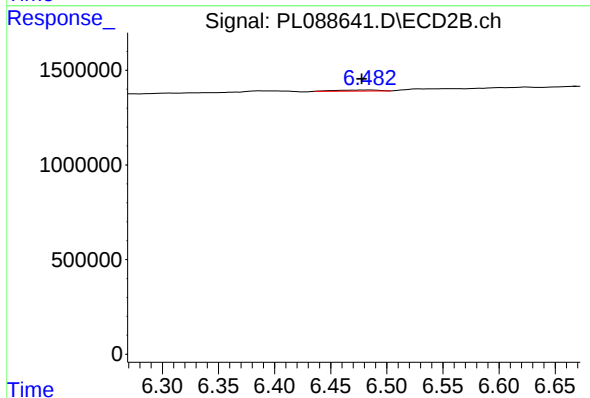
R.T.: 6.256 min
Delta R.T.: 0.004 min
Response: 31342
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

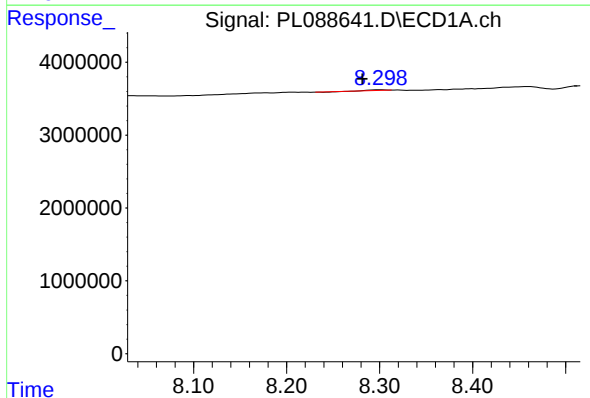
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



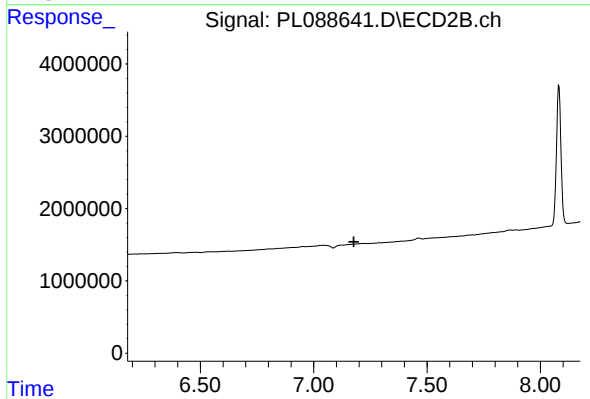
#19 Endosulfan Sulfate

R.T.: 6.484 min
Delta R.T.: 0.006 min
Response: 144903
Conc: 0.10 ng/ml



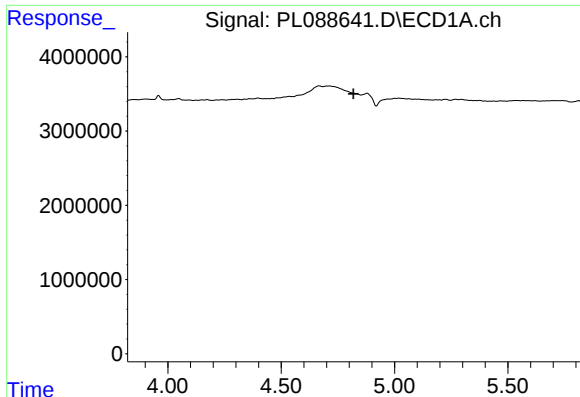
#22 Mirex

R.T.: 8.300 min
Delta R.T.: 0.018 min
Response: 40694
Conc: 0.02 ng/ml



#22 Mirex

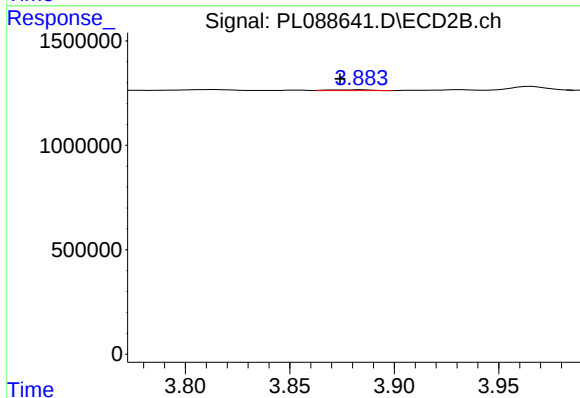
R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.



#23 Chlordane-1

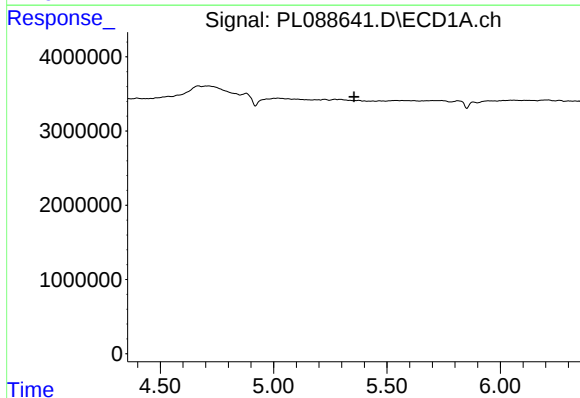
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



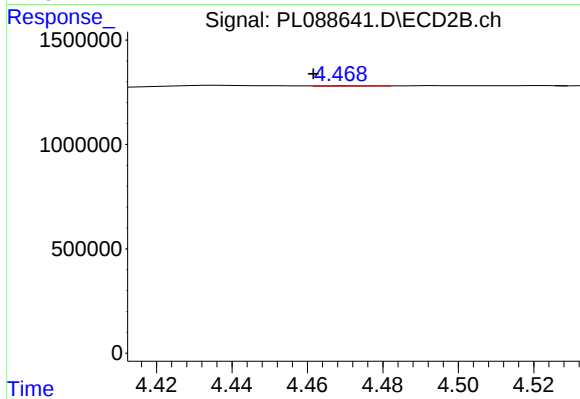
#23 Chlordane-1

R.T.: 3.884 min
Delta R.T.: 0.010 min
Response: 51822
Conc: 1.07 ng/ml



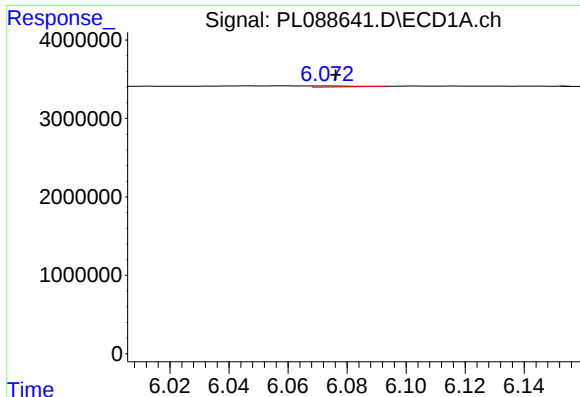
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.



#24 Chlordane-2

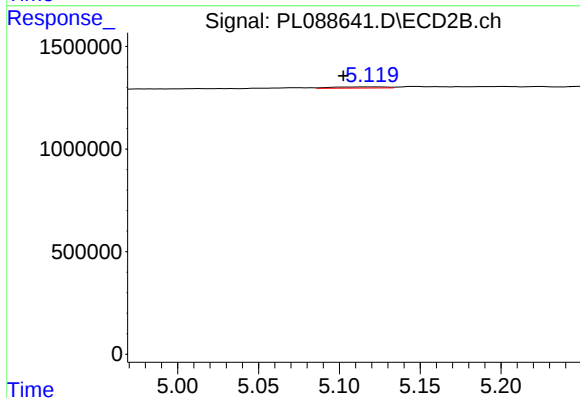
R.T.: 4.470 min
Delta R.T.: 0.008 min
Response: 23312
Conc: 0.38 ng/ml



#25 Chlordane-3

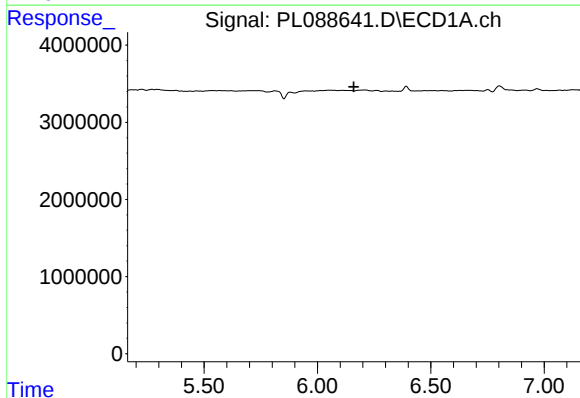
R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 121423
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



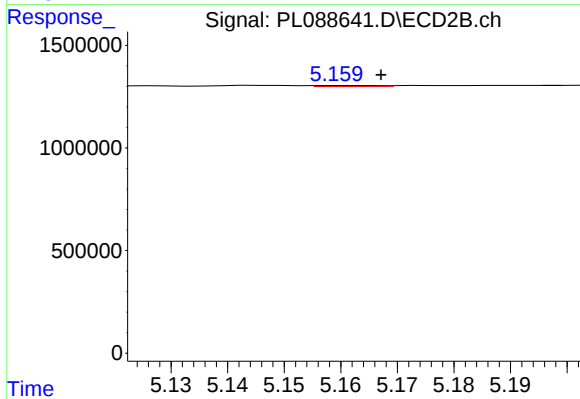
#25 Chlordane-3

R.T.: 5.115 min
Delta R.T.: 0.012 min
Response: 125455
Conc: 0.74 ng/ml



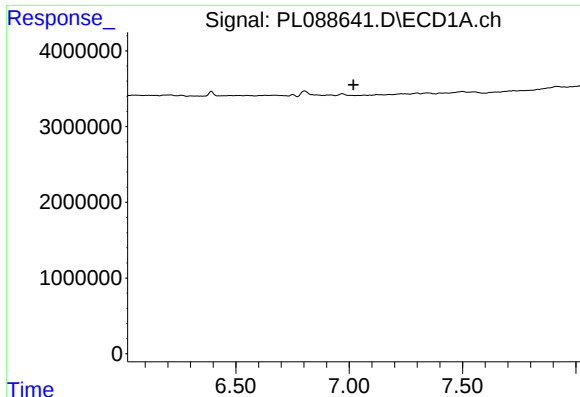
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#26 Chlordane-4

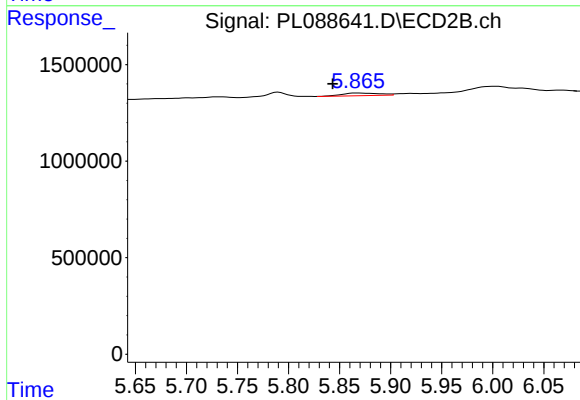
R.T.: 5.160 min
Delta R.T.: -0.007 min
Response: 35858
Conc: 0.22 ng/ml



#27 Chlordane-5

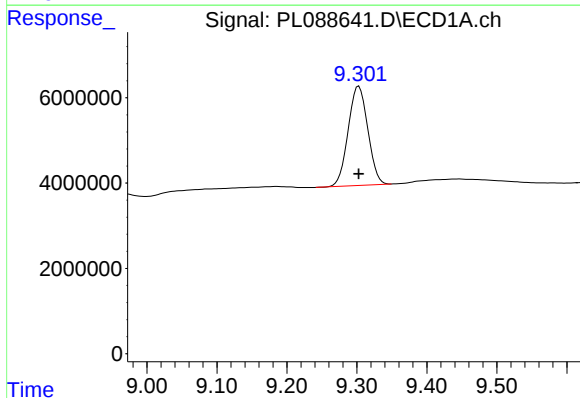
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



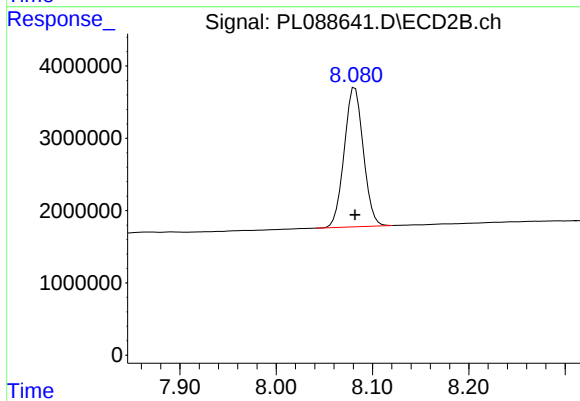
#27 Chlordane-5

R.T.: 5.867 min
Delta R.T.: 0.024 min
Response: 346157
Conc: 6.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 45401350
Conc: 18.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: 0.000 min
Response: 26405812
Conc: 19.47 ng/ml