

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071318\
 Data File : PL037967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2018 17:05
 Operator : AJ\SJ
 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: Aug 09 07:23:56 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...	3.329	3.929	134.7E6	46743452	18.089	17.807
28)	SA Decachlor...	8.004	8.937	150.1E6	48339273	19.781	19.775
Target Compounds							
2)	A alpha-BHC	0.000	4.327	0	568433	N.D.	0.147 #
3)	MA gamma-BHC...	0.000	4.588	0	1436841	N.D.	0.398 #
4)	MA Heptachlor	0.000	5.051f	0	3569576	N.D.	1.117 #
5)	MB Aldrin	0.000	5.396	0	468086	N.D.	0.152 #
7)	B delta-BHC	0.000	4.945	0	1480362	N.D.	0.446 #
8)	B Heptachlo...	4.934f	5.772	11583073	4732406	1.229	1.665 #
9)	A Endosulfan I	0.000	6.133	0	360128	N.D.	0.140 #
10)	B gamma-Chl...	0.000	6.035	0	121147	N.D.	0.042 #
11)	B alpha-Chl...	0.000	6.087	0	384582	N.D.	0.134 #
12)	B 4,4'-DDE	0.000	6.231	0	441161	N.D.	0.165 #
13)	MA Dieldrin	0.000	6.368	0	893161	N.D.	0.328 #
14)	MA Endrin	0.000	6.603	0	125993	N.D.	0.053 #
15)	B Endosulfa...	6.036f	6.799	67765293	398634	8.545	0.166 #
16)	A 4,4'-DDD	0.000	6.677f	0	20629400	N.D.	9.638 #
17)	MA 4,4'-DDT	0.000	6.994	0	711911	N.D.	0.334 #
18)	B Endrin al...	0.000	6.923	0	209660	N.D.	0.107 #
19)	B Endosulfa...	0.000	7.150	0	254169	N.D.	0.117 #
21)	B Endrin ke...	0.000	7.613	0	60628	N.D.	0.025 #
23)	Chlordane-1	0.000	4.945	0	1480362	N.D.	12.774 #
24)	Chlordane-2	0.000	5.396	0	468086	N.D.	3.909 #
25)	Chlordane-3	0.000	6.035	0	121147	N.D.	0.297 #
26)	Chlordane-4	0.000	6.087	0	384582	N.D.	0.783 #
27)	Chlordane-5	0.000	6.870	0	129787	N.D.	1.449 #

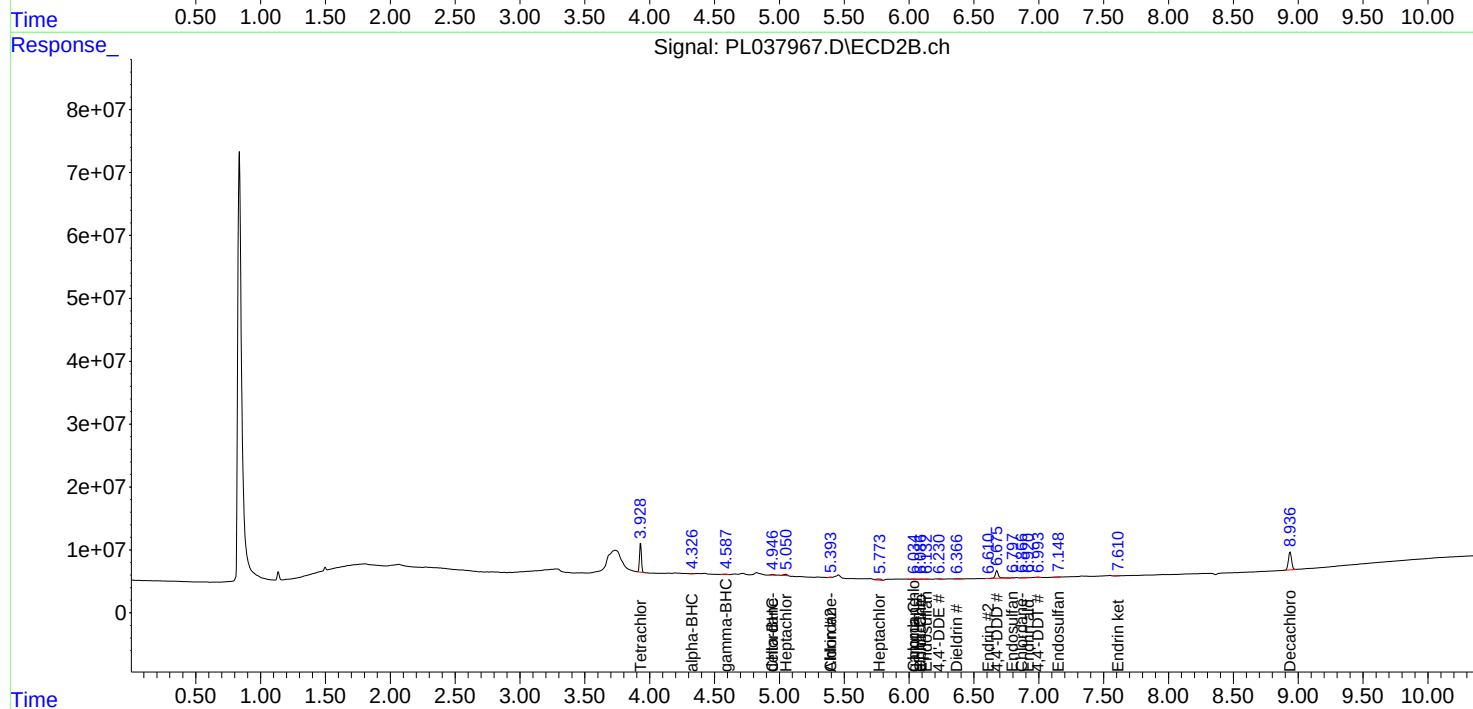
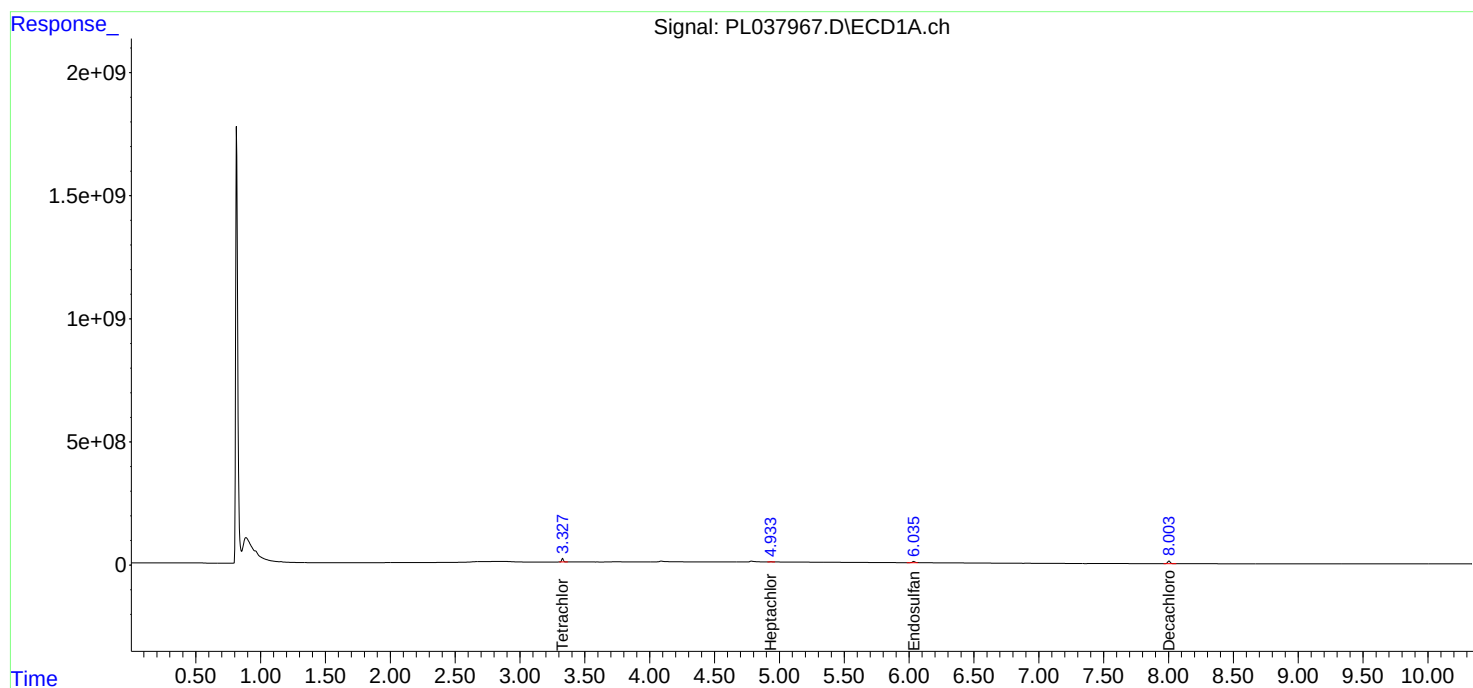
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

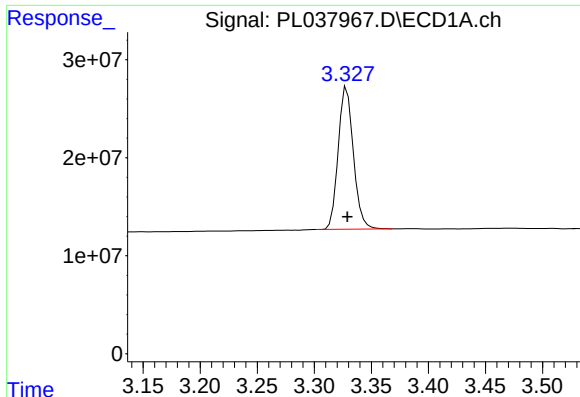
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071318\
Data File : PL037967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2018 17:05
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 07:23:56 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

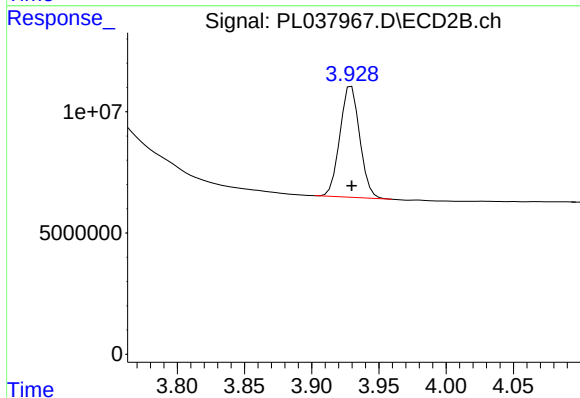




#1 Tetrachloro-m-xylene

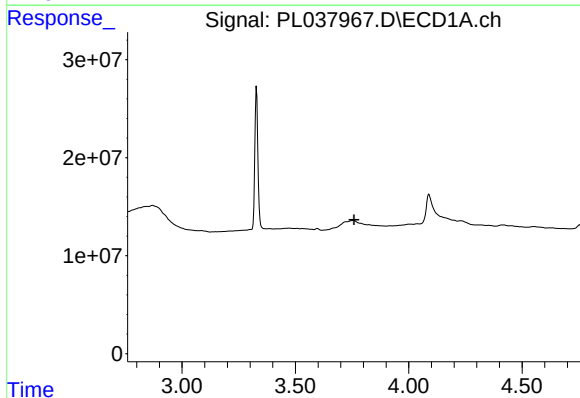
R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 134700027
Conc: 18.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



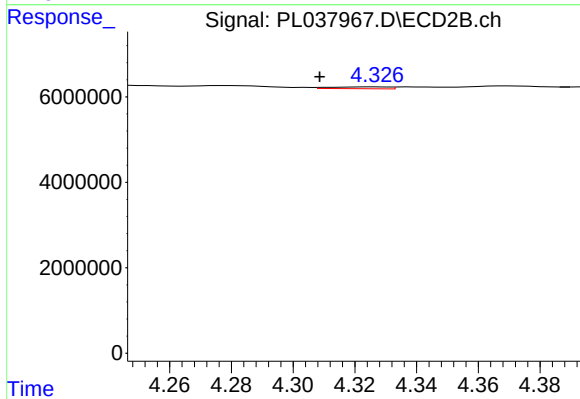
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 46743452
Conc: 17.81 ng/ml



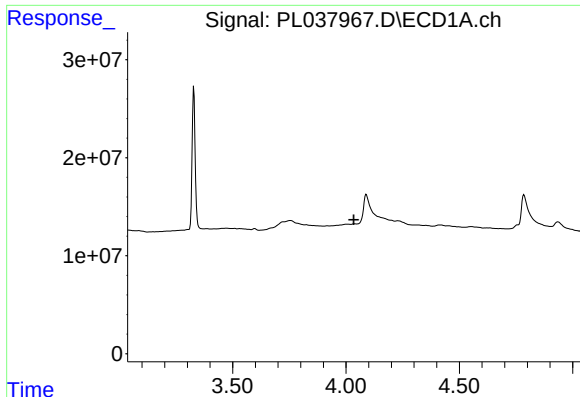
#2 alpha-BHC

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



#2 alpha-BHC

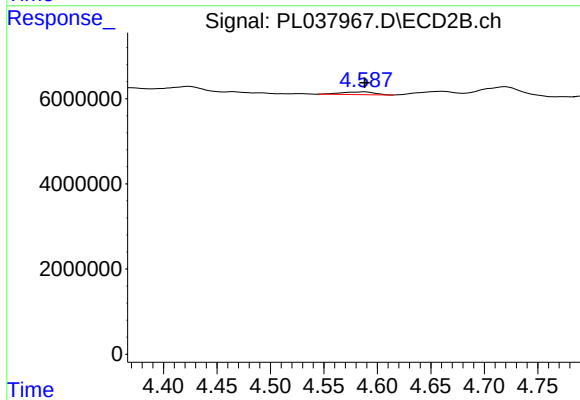
R.T.: 4.327 min
Delta R.T.: 0.018 min
Response: 568433
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

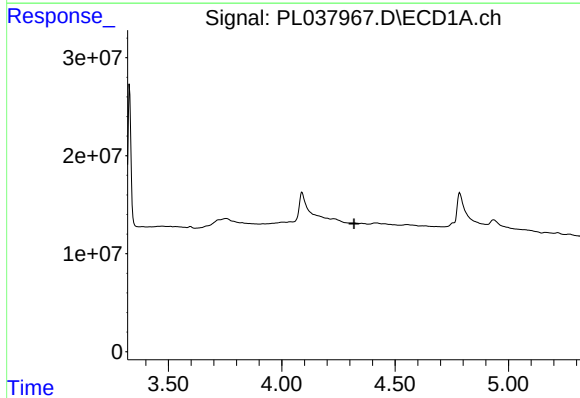
R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



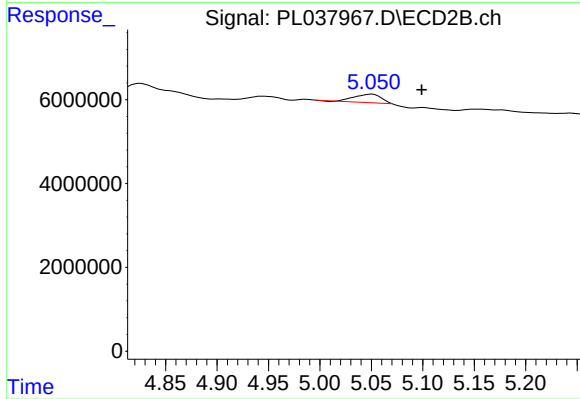
#3 gamma-BHC (Lindane)

R.T.: 4.588 min
Delta R.T.: 0.000 min
Response: 1436841
Conc: 0.40 ng/ml



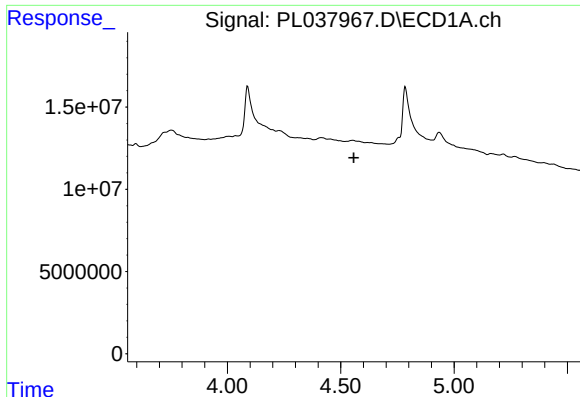
#4 Heptachlor

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



#4 Heptachlor

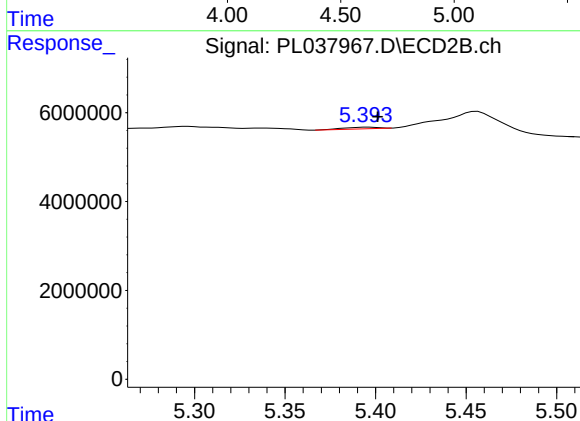
R.T.: 5.051 min
Delta R.T.: -0.048 min
Response: 3569576
Conc: 1.12 ng/ml



#5 Aldrin

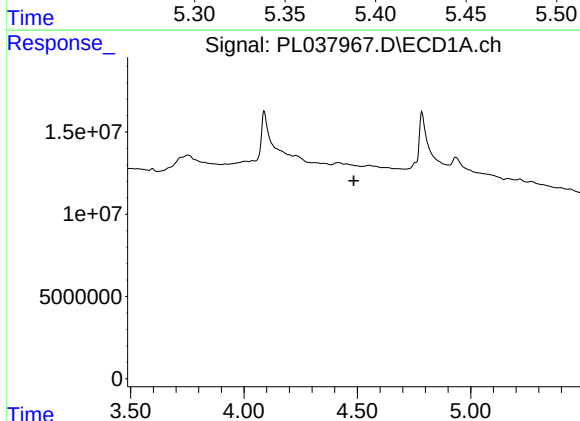
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



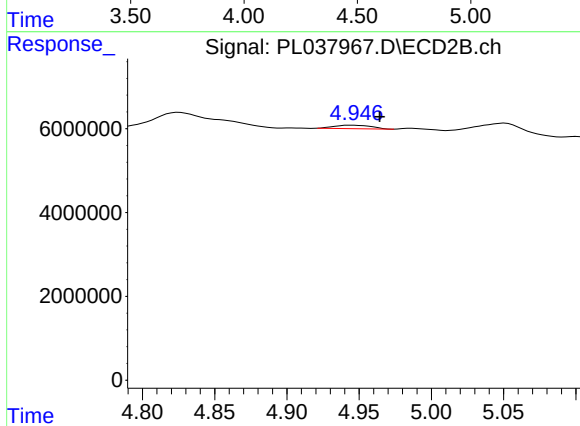
#5 Aldrin

R.T.: 5.396 min
Delta R.T.: -0.005 min
Response: 468086
Conc: 0.15 ng/ml



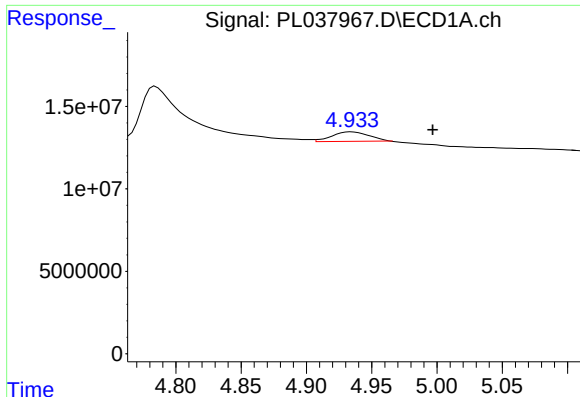
#7 delta-BHC

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



#7 delta-BHC

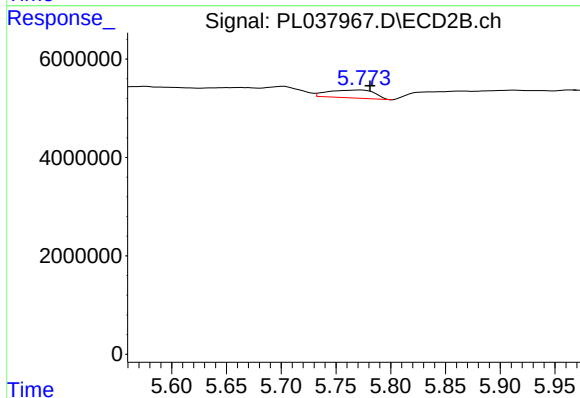
R.T.: 4.945 min
Delta R.T.: -0.019 min
Response: 1480362
Conc: 0.45 ng/ml



#8 Heptachlor epoxide

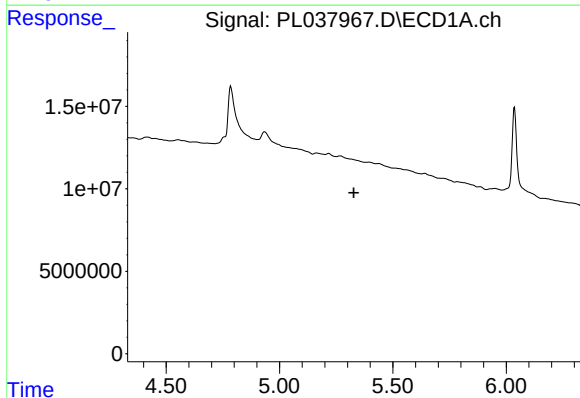
R.T.: 4.934 min
Delta R.T.: -0.062 min
Response: 11583073
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



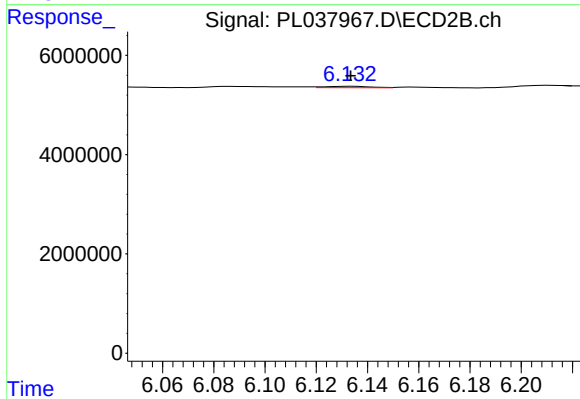
#8 Heptachlor epoxide

R.T.: 5.772 min
Delta R.T.: -0.009 min
Response: 4732406
Conc: 1.67 ng/ml



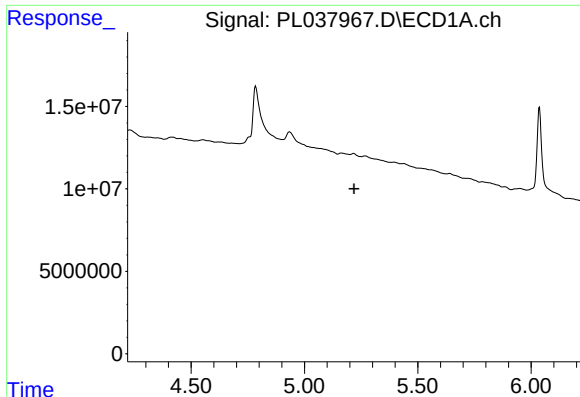
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.328 min
Response: 0
Conc: N.D.



#9 Endosulfan I

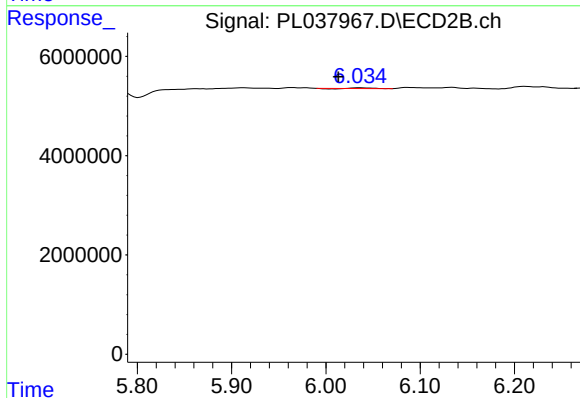
R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 360128
Conc: 0.14 ng/ml



#10 gamma-Chlordane

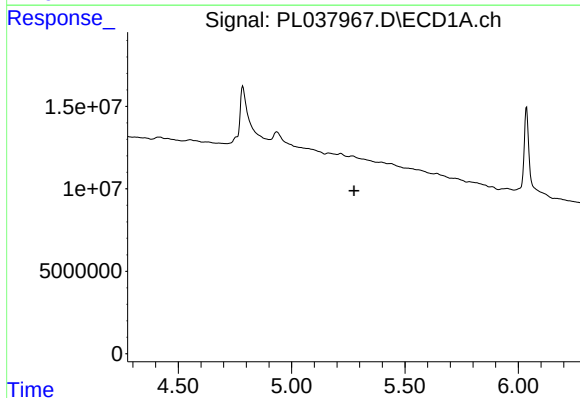
R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



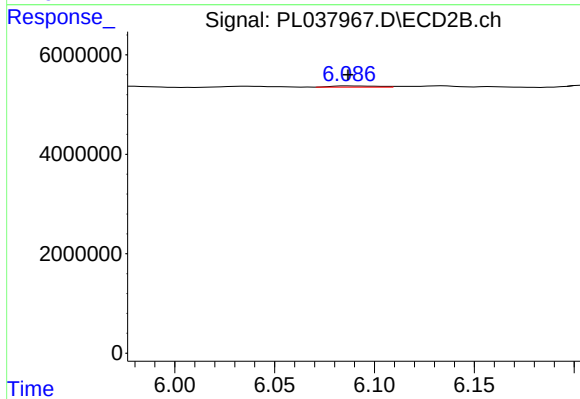
#10 gamma-Chlordane

R.T.: 6.035 min
Delta R.T.: 0.022 min
Response: 121147
Conc: 0.04 ng/ml



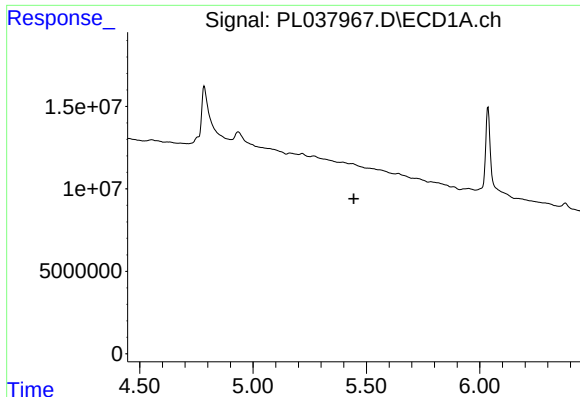
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

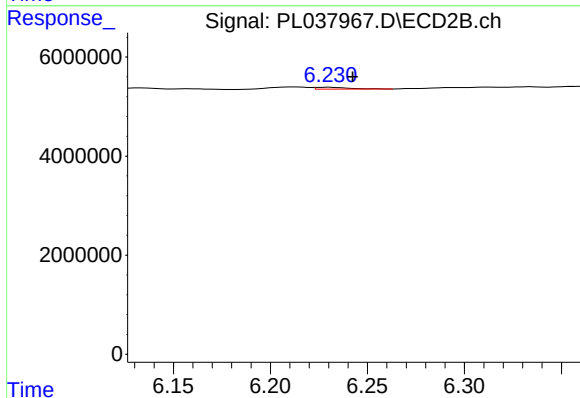
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 384582
Conc: 0.13 ng/ml



#12 4,4'-DDE

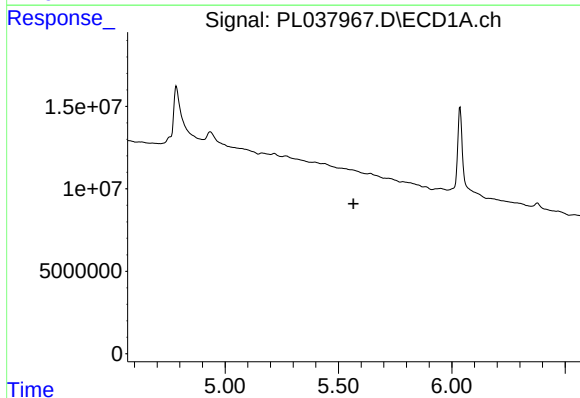
R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



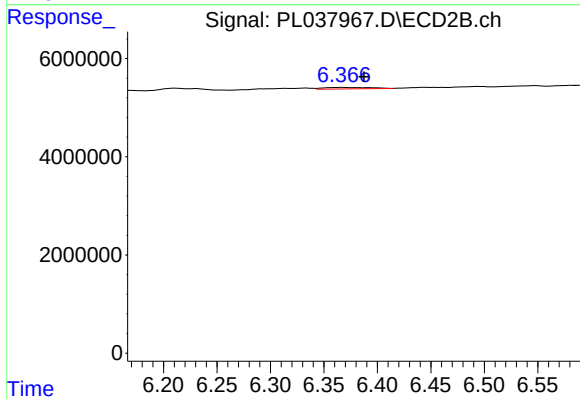
#12 4,4'-DDE

R.T.: 6.231 min
Delta R.T.: -0.011 min
Response: 441161
Conc: 0.16 ng/ml



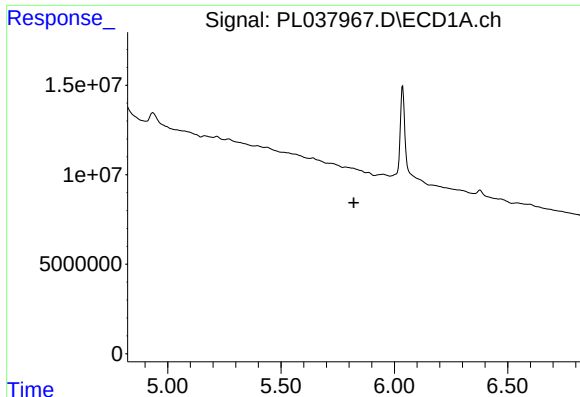
#13 Dieldrin

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



#13 Dieldrin

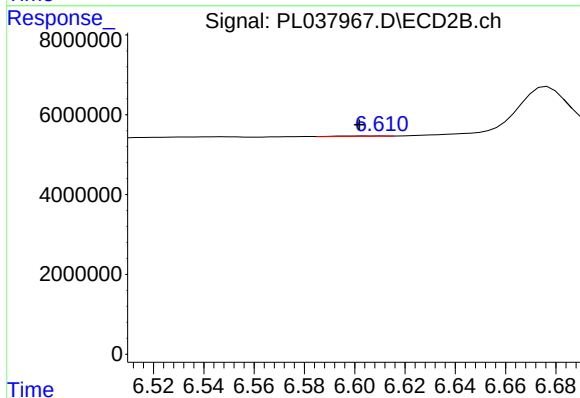
R.T.: 6.368 min
Delta R.T.: -0.020 min
Response: 893161
Conc: 0.33 ng/ml



#14 Endrin

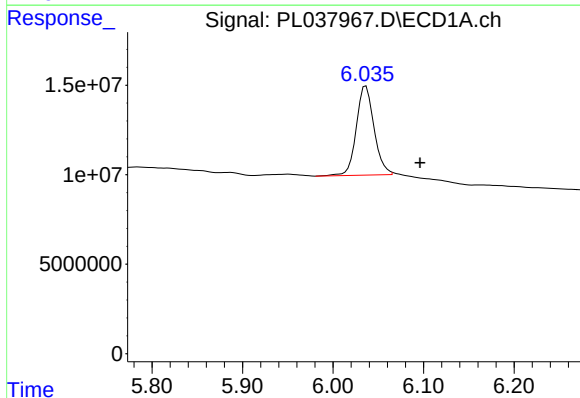
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



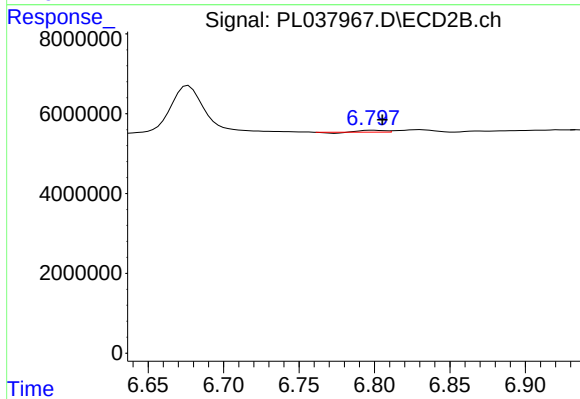
#14 Endrin

R.T.: 6.603 min
Delta R.T.: 0.001 min
Response: 125993
Conc: 0.05 ng/ml



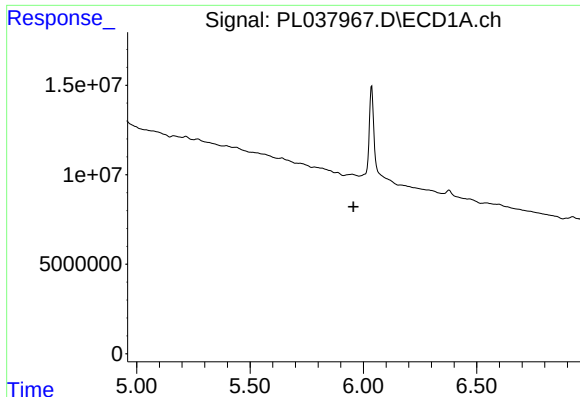
#15 Endosulfan II

R.T.: 6.036 min
Delta R.T.: -0.060 min
Response: 67765293
Conc: 8.55 ng/ml



#15 Endosulfan II

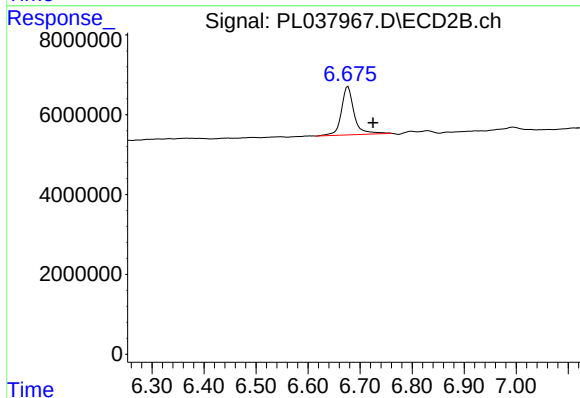
R.T.: 6.799 min
Delta R.T.: -0.006 min
Response: 398634
Conc: 0.17 ng/ml



#16 4,4'-DDD

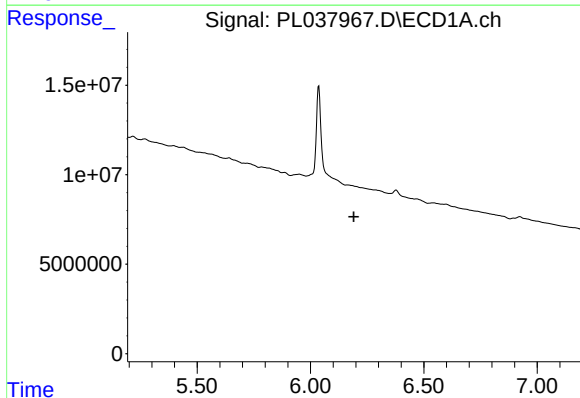
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



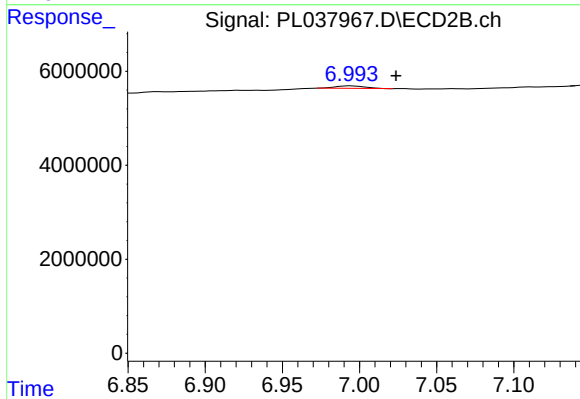
#16 4,4'-DDD

R.T.: 6.677 min
Delta R.T.: -0.048 min
Response: 20629400
Conc: 9.64 ng/ml



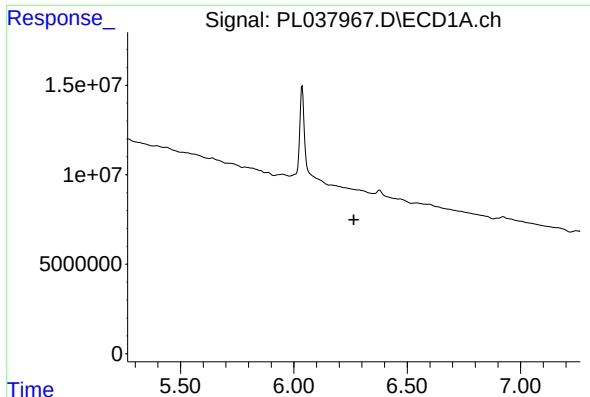
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

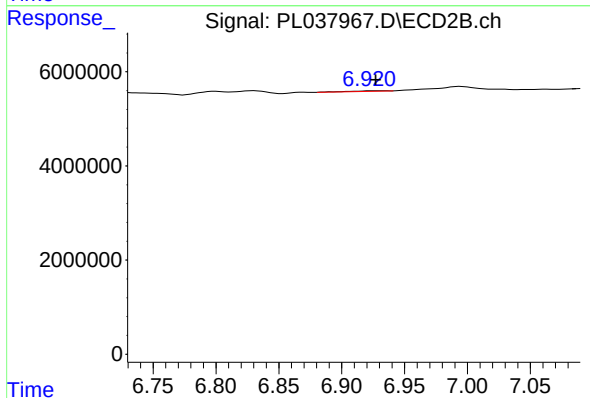
R.T.: 6.994 min
Delta R.T.: -0.029 min
Response: 711911
Conc: 0.33 ng/ml



#18 Endrin aldehyde

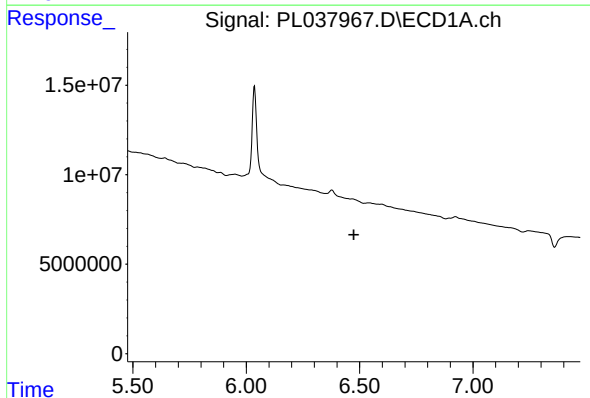
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



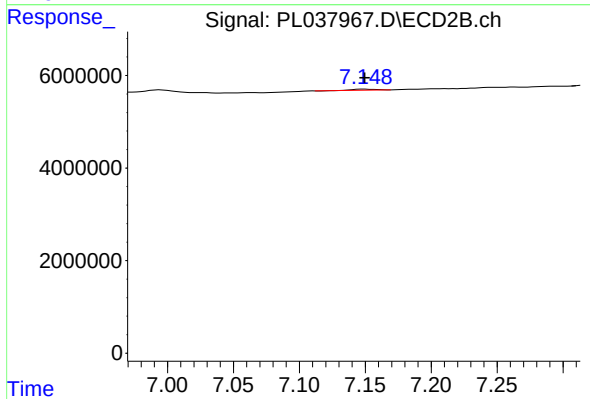
#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: -0.004 min
Response: 209660
Conc: 0.11 ng/ml



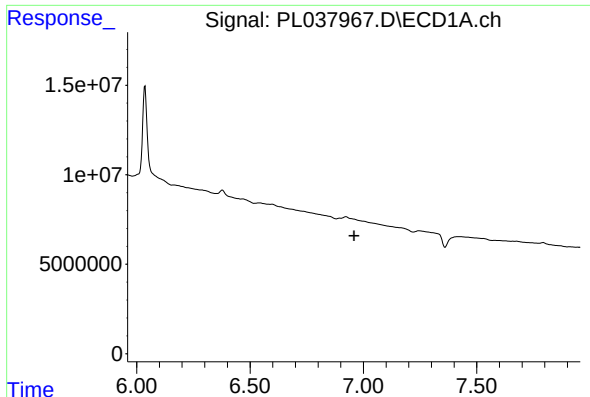
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

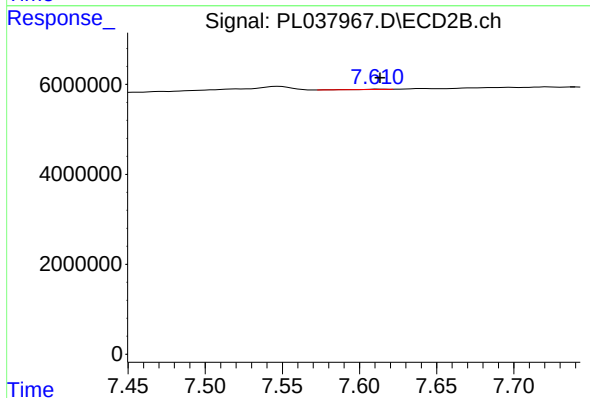
R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 254169
Conc: 0.12 ng/ml



#21 Endrin ketone

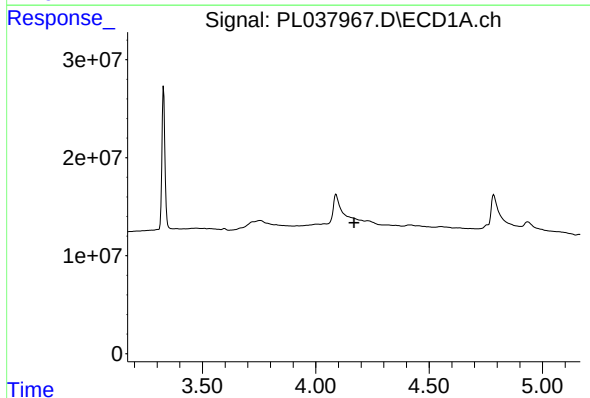
R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



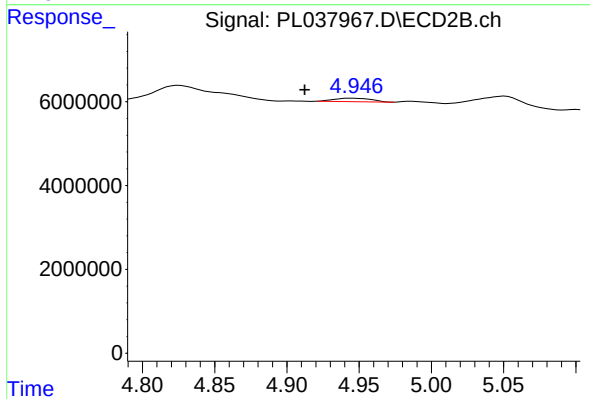
#21 Endrin ketone

R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 60628
Conc: 0.03 ng/ml



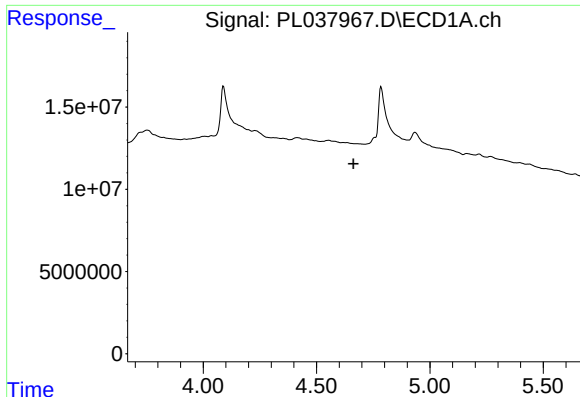
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.169 min
Response: 0
Conc: N.D.



#23 Chlordane-1

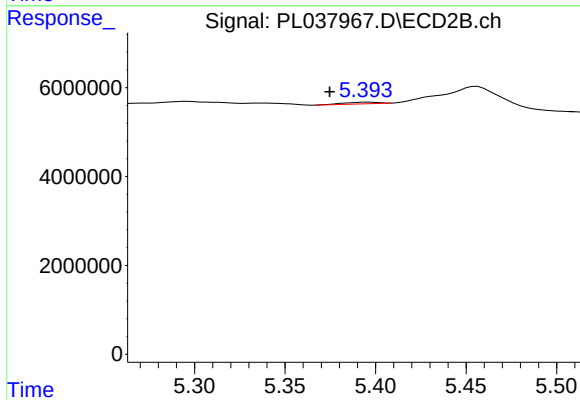
R.T.: 4.945 min
Delta R.T.: 0.033 min
Response: 1480362
Conc: 12.77 ng/ml



#24 Chlordane-2

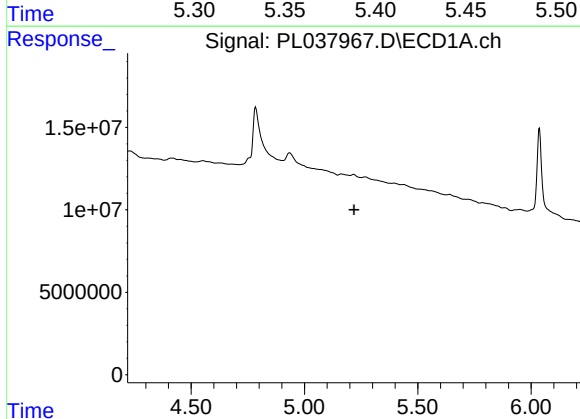
R.T.: 0.000 min
Exp R.T.: 4.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



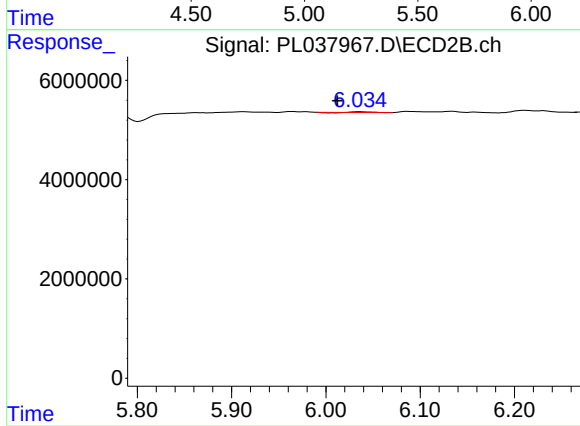
#24 Chlordane-2

R.T.: 5.396 min
Delta R.T.: 0.021 min
Response: 468086
Conc: 3.91 ng/ml



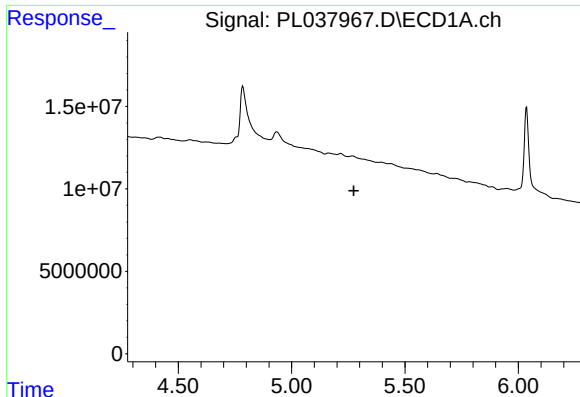
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.



#25 Chlordane-3

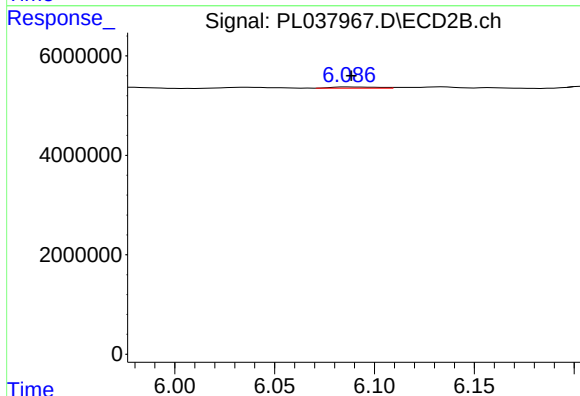
R.T.: 6.035 min
Delta R.T.: 0.023 min
Response: 121147
Conc: 0.30 ng/ml



#26 Chlordane-4

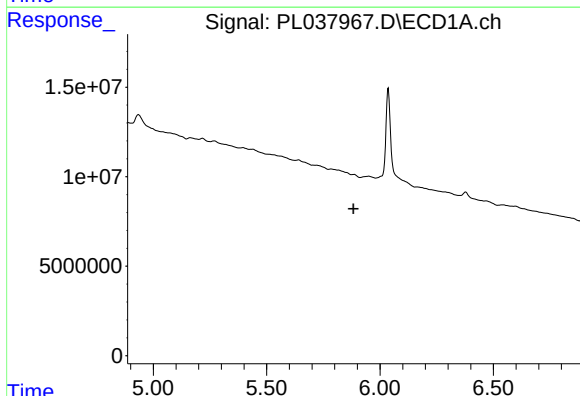
R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



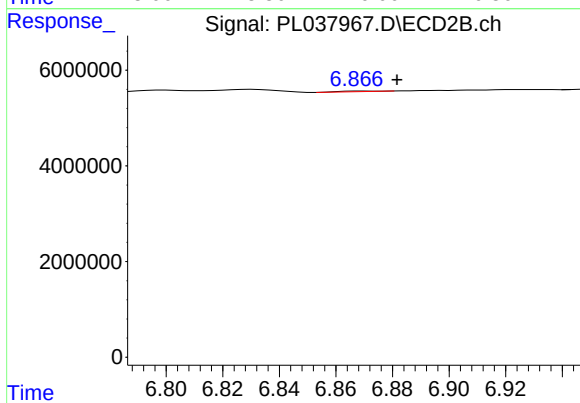
#26 Chlordane-4

R.T.: 6.087 min
Delta R.T.: -0.001 min
Response: 384582
Conc: 0.78 ng/ml



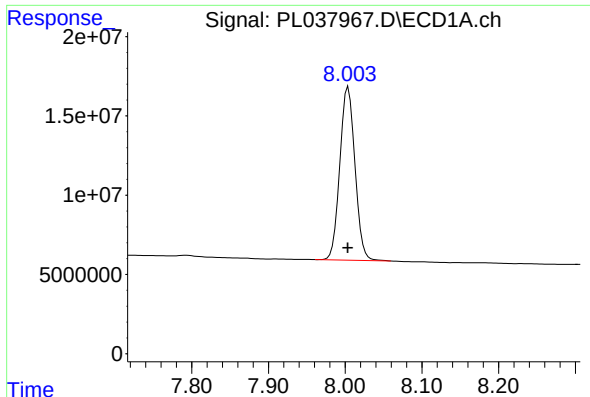
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 5.883 min
Response: 0
Conc: N.D.



#27 Chlordane-5

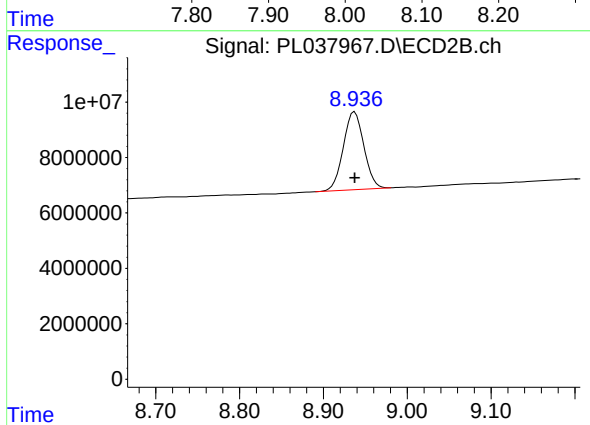
R.T.: 6.870 min
Delta R.T.: -0.012 min
Response: 129787
Conc: 1.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 150055937
Conc: 19.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.937 min
Delta R.T.: 0.000 min
Response: 48339273
Conc: 19.78 ng/ml