

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033121\
 Data File : PL065763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2021 03:55
 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: Apr 01 05:01:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 31 15:57:28 2021
 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...	3.279	3.781	62241586	53083971	23.893	19.339
2)	SA Decachlor...	7.913	8.730	73350579	42028134	31.671	18.642 #
Target Compounds							
2)	A alpha-BHC	3.692	0.000	10649842	0	2.604	N.D. #
4)	MA Heptachlor	4.281f	4.959f	14121992	29100854	3.920	8.246 #
5)	MB Aldrin	4.495	5.219	8255997	-4802018	2.418	N.D. #
6)	B beta-BHC	4.239	4.627	50897709	1199194	31.933	0.688 #
7)	B delta-BHC	0.000	4.861f	0	1232637	N.D.	0.413 #
8)	B Heptachlo...	0.000	5.615	0	36060386	N.D.	11.612 #
9)	A Endosulfan I	5.253	0.000	8546487	0	2.966	N.D. #
10)	B gamma-Chl...	0.000	5.833	0	10126653	N.D.	3.375 #
11)	B alpha-Chl...	0.000	5.901	0	125.0E6	N.D.	42.257 #
12)	B 4,4'-DDE	5.378	0.000	20469343	0	7.419	N.D. #
14)	MA Endrin	5.752	6.418f	17385936	14186313	6.439	5.696
15)	B Endosulfa...	6.003	0.000	67951362	0	27.361	N.D. #
16)	A 4,4'-DDD	5.881	6.583	13060492	38872837	5.756	18.443 #
18)	B Endrin al...	6.186	6.792f	65749636	16740862	34.749	8.823 #
19)	B Endosulfa...	6.384	6.982	12988678	7721370	5.034	3.183 #
21)	B Endrin ke...	6.881	0.000	9462811	0	3.451	N.D. #
25)	Chlordane-3	0.000	5.833	0	10126653	N.D.	23.825 #
26)	Chlordane-4	0.000	5.901	0	125.0E6	N.D.	247.176 #
27)	Chlordane-5	6.003	6.700	67951362	81534778	664.347	977.910 #

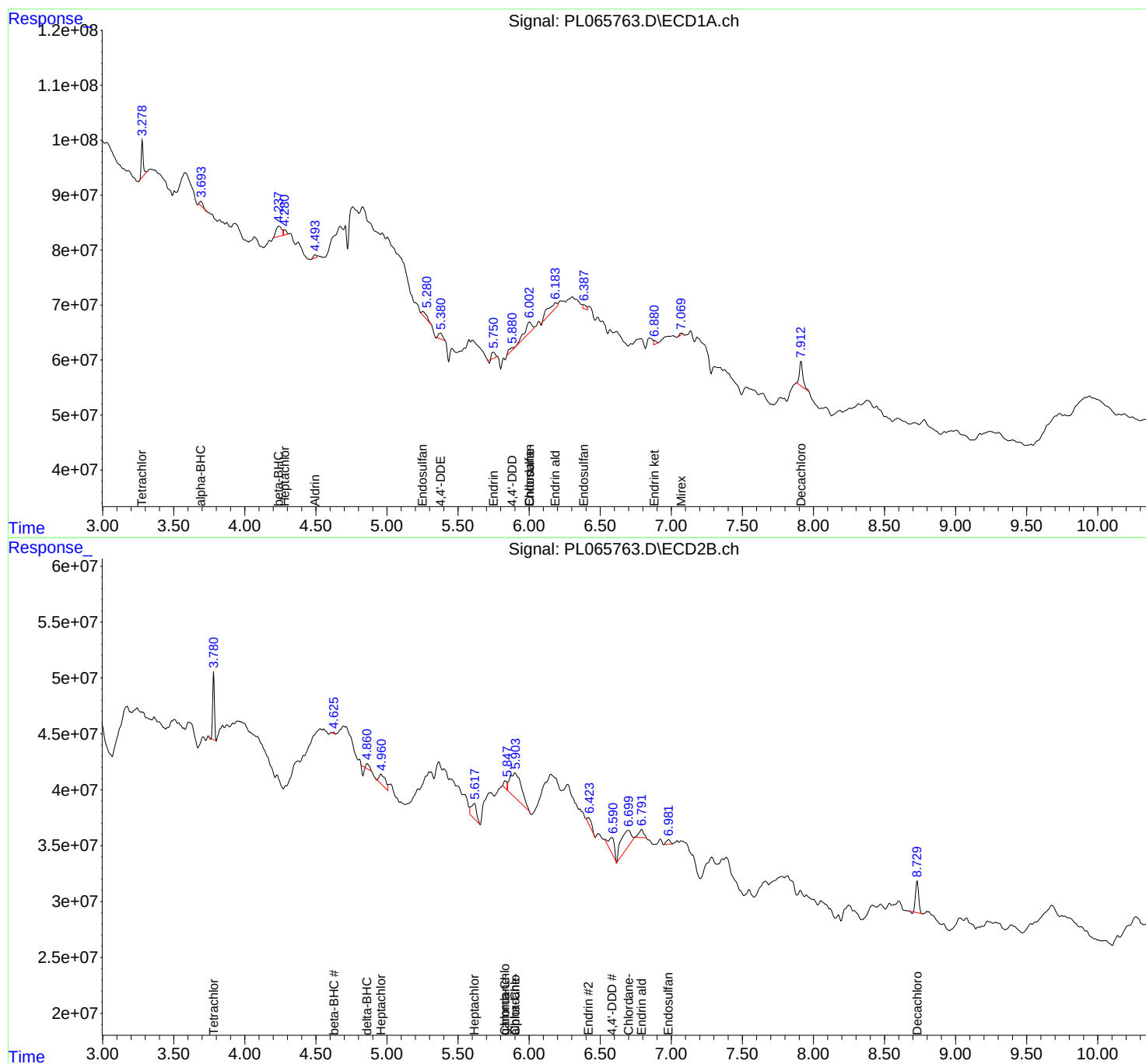
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

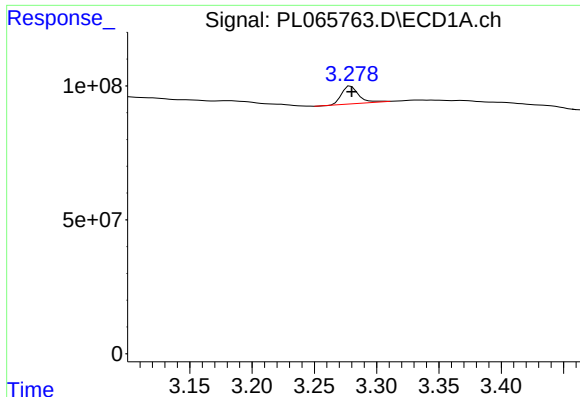
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033121\
 Data File : PL065763.D
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 Acq On : 01 Apr 2021 03:55
 Operator : AR\AJ
 Sample : I.BLK
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 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampled :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 05:01:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
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 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

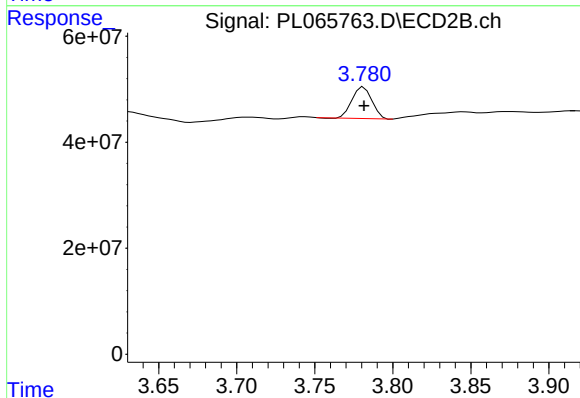




#1 Tetrachloro-m-xylene

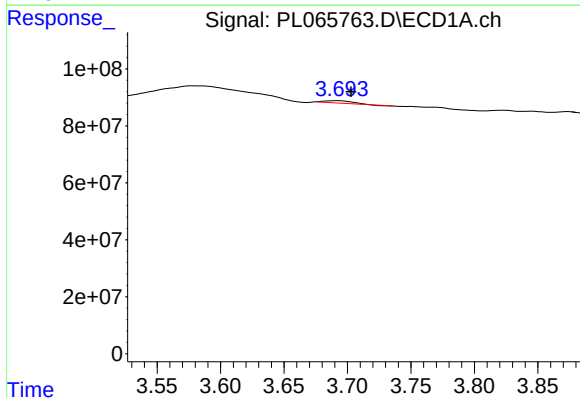
R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 62241586
Conc: 23.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



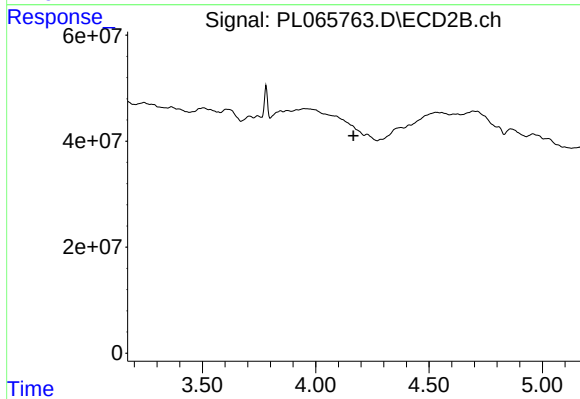
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 53083971
Conc: 19.34 ng/ml



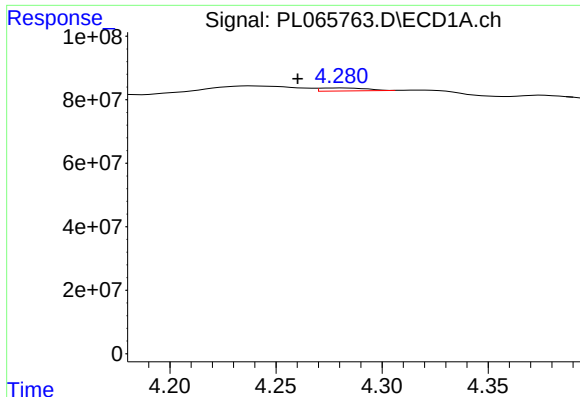
#2 alpha-BHC

R.T.: 3.692 min
Delta R.T.: -0.010 min
Response: 10649842
Conc: 2.60 ng/ml



#2 alpha-BHC

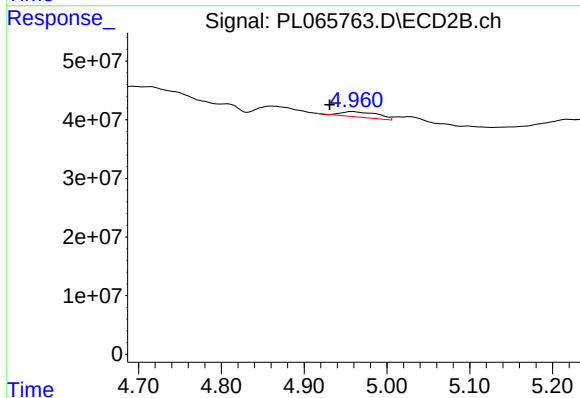
R.T.: 0.000 min
Exp R.T.: 4.167 min
Response: 0
Conc: N.D.



#4 Heptachlor

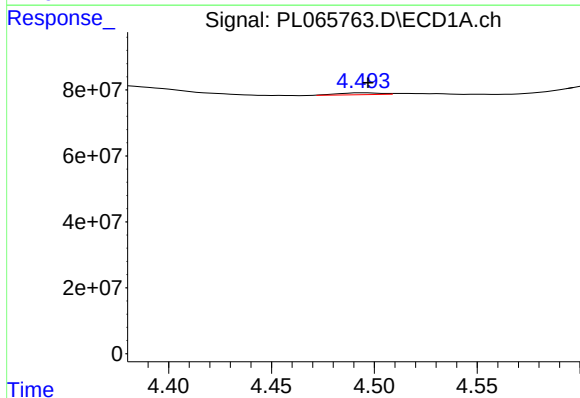
R.T.: 4.281 min
Delta R.T.: 0.020 min
Response: 14121992
Conc: 3.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



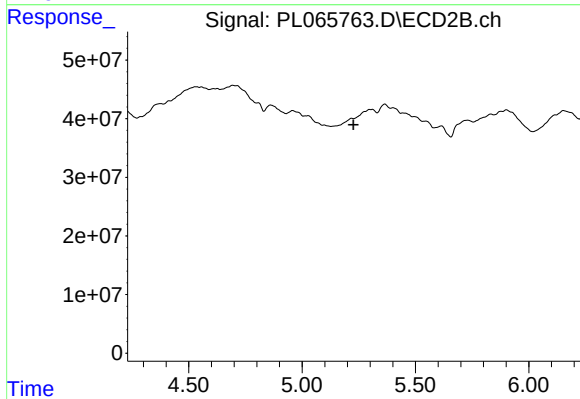
#4 Heptachlor

R.T.: 4.959 min
Delta R.T.: 0.028 min
Response: 29100854
Conc: 8.25 ng/ml



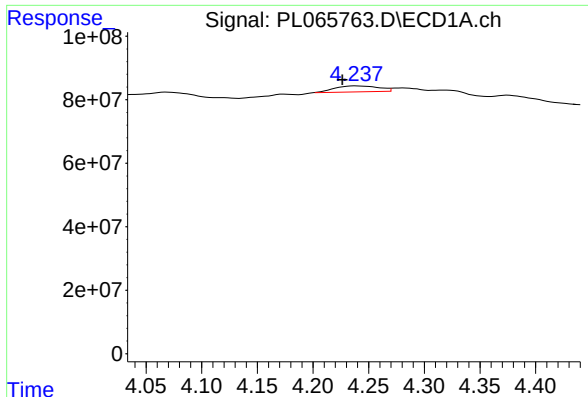
#5 Aldrin

R.T.: 4.495 min
Delta R.T.: -0.002 min
Response: 8255997
Conc: 2.42 ng/ml



#5 Aldrin

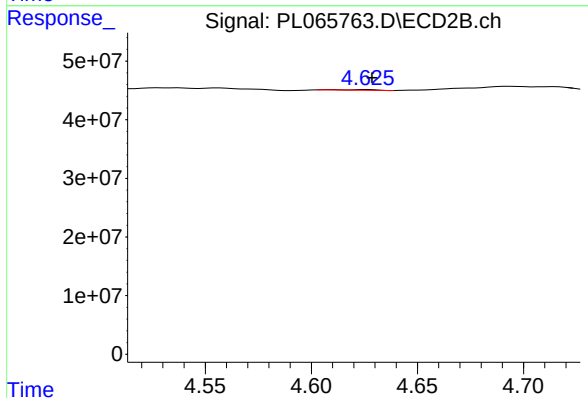
R.T.: 5.219 min
Delta R.T.: -0.008 min
Response: -4802018
Conc: N.D.



#6 beta-BHC

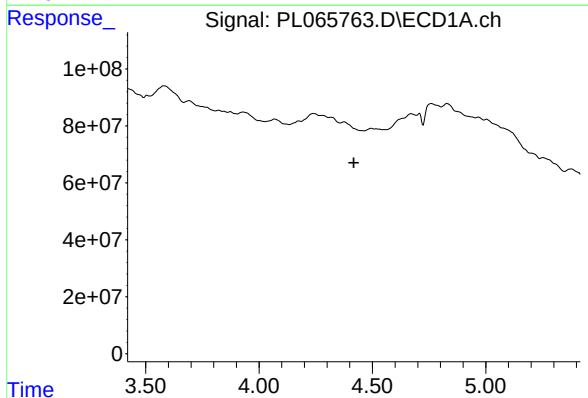
R.T.: 4.239 min
Delta R.T.: 0.012 min
Response: 50897709
Conc: 31.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



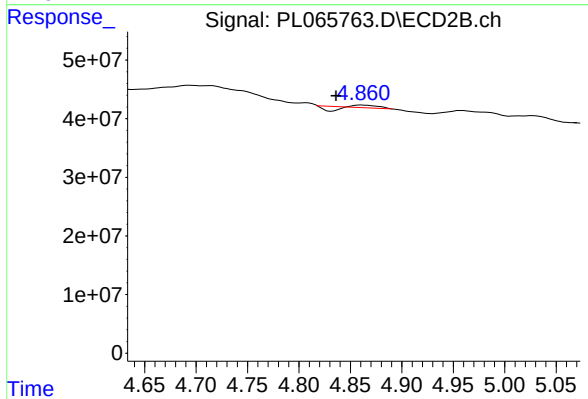
#6 beta-BHC

R.T.: 4.627 min
Delta R.T.: -0.002 min
Response: 1199194
Conc: 0.69 ng/ml



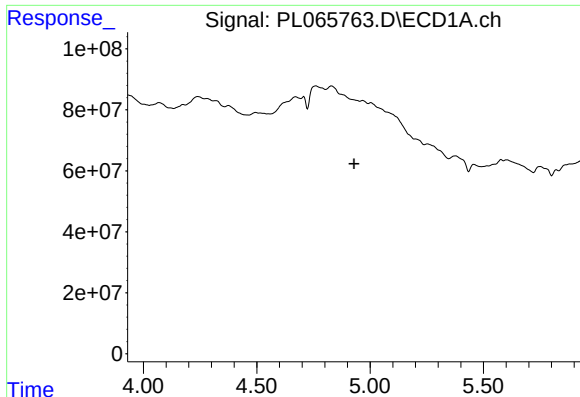
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.419 min
Response: 0
Conc: N.D.



#7 delta-BHC

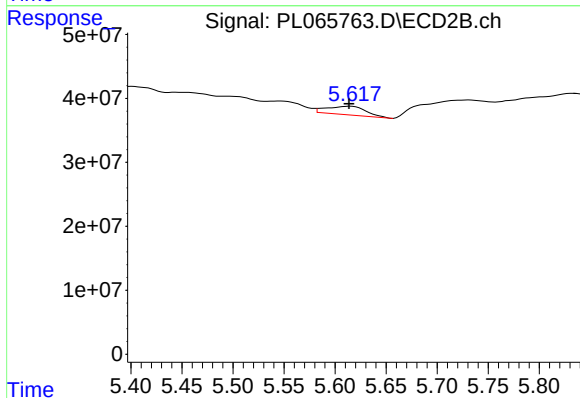
R.T.: 4.861 min
Delta R.T.: 0.025 min
Response: 1232637
Conc: 0.41 ng/ml



#8 Heptachlor epoxide

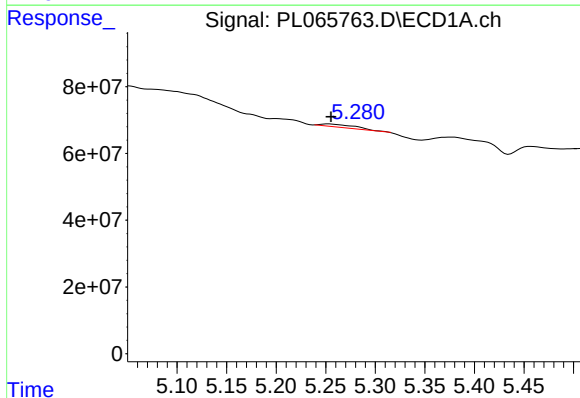
R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



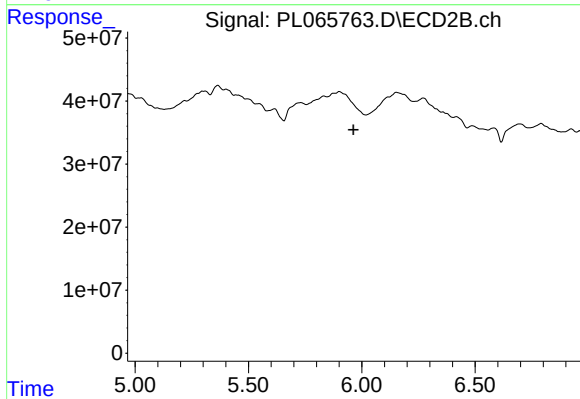
#8 Heptachlor epoxide

R.T.: 5.615 min
Delta R.T.: 0.002 min
Response: 36060386
Conc: 11.61 ng/ml



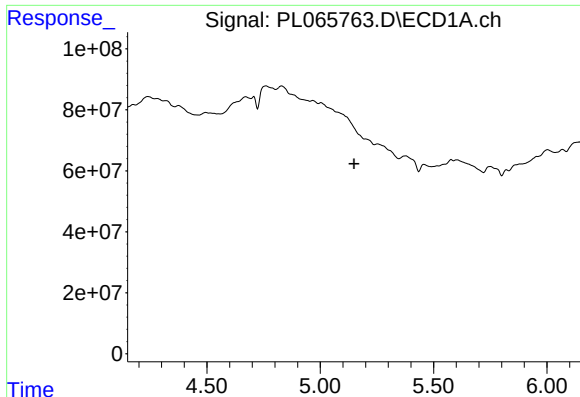
#9 Endosulfan I

R.T.: 5.253 min
Delta R.T.: -0.003 min
Response: 8546487
Conc: 2.97 ng/ml



#9 Endosulfan I

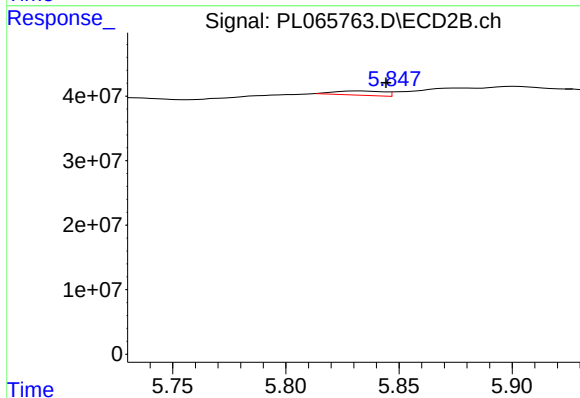
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

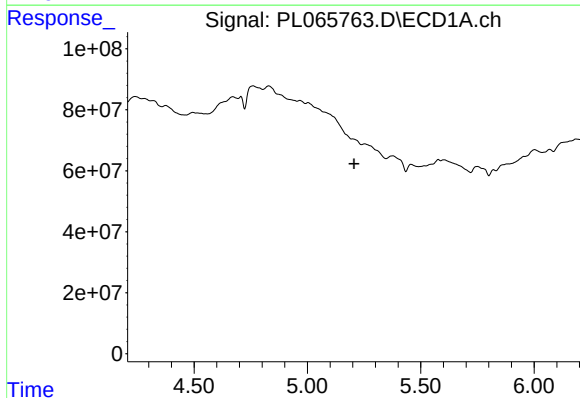
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



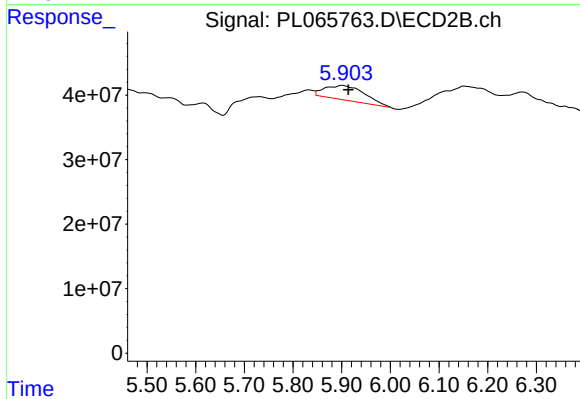
#10 gamma-Chlordane

R.T.: 5.833 min
Delta R.T.: -0.011 min
Response: 10126653
Conc: 3.38 ng/ml



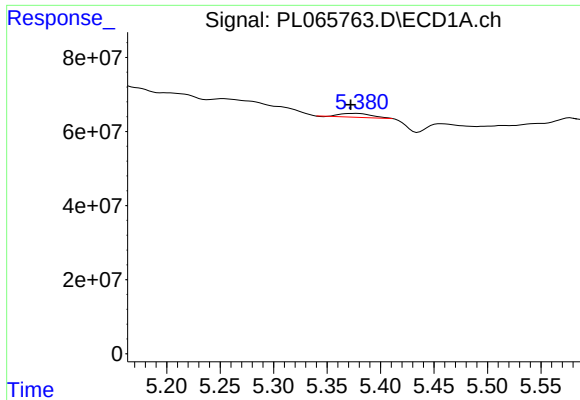
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

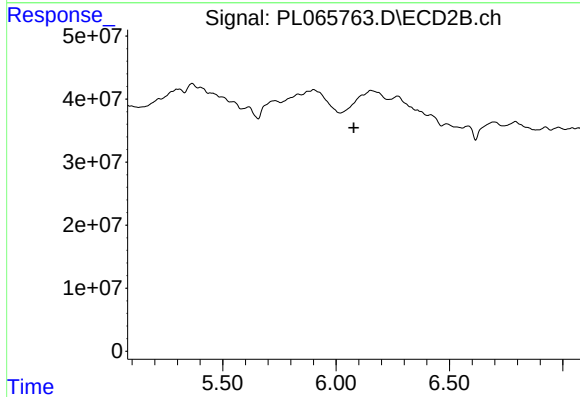
R.T.: 5.901 min
Delta R.T.: -0.013 min
Response: 125041761
Conc: 42.26 ng/ml



#12 4,4'-DDE

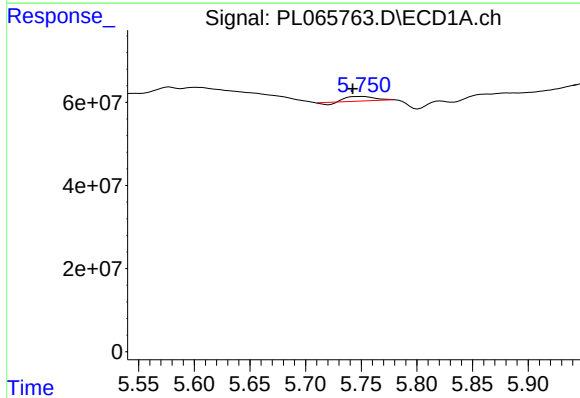
R.T.: 5.378 min
Delta R.T.: 0.006 min
Response: 20469343
Conc: 7.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



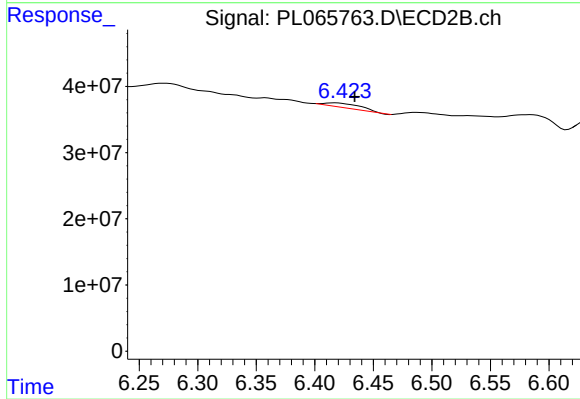
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.078 min
Response: 0
Conc: N.D.



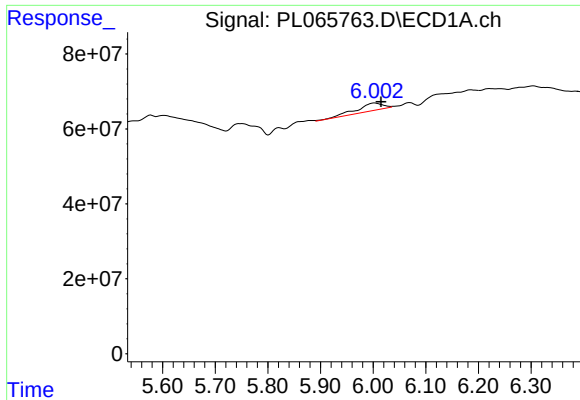
#14 Endrin

R.T.: 5.752 min
Delta R.T.: 0.010 min
Response: 17385936
Conc: 6.44 ng/ml



#14 Endrin

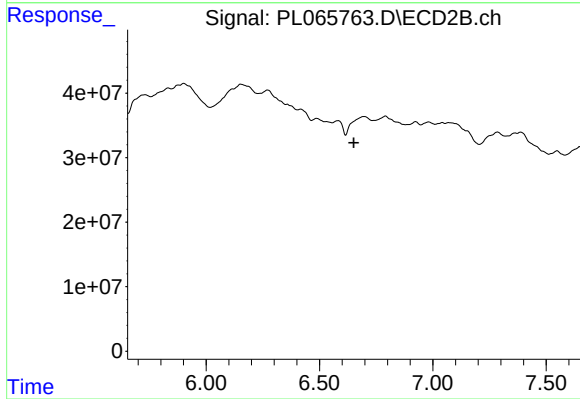
R.T.: 6.418 min
Delta R.T.: -0.017 min
Response: 14186313
Conc: 5.70 ng/ml



#15 Endosulfan II

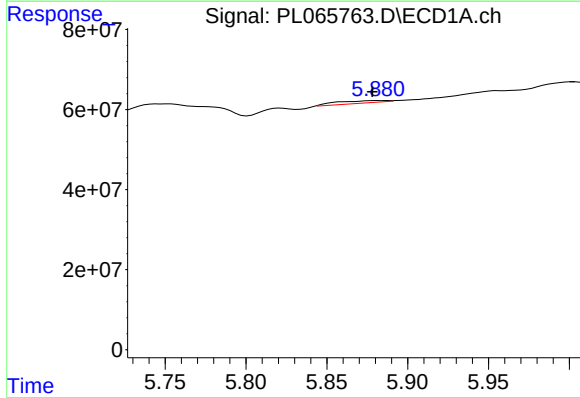
R.T.: 6.003 min
Delta R.T.: -0.012 min
Response: 67951362
Conc: 27.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



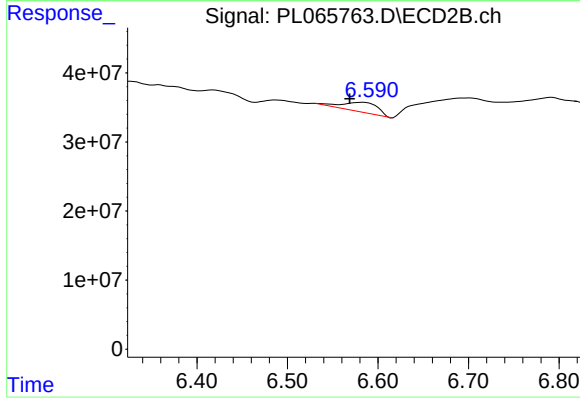
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.651 min
Response: 0
Conc: N.D.



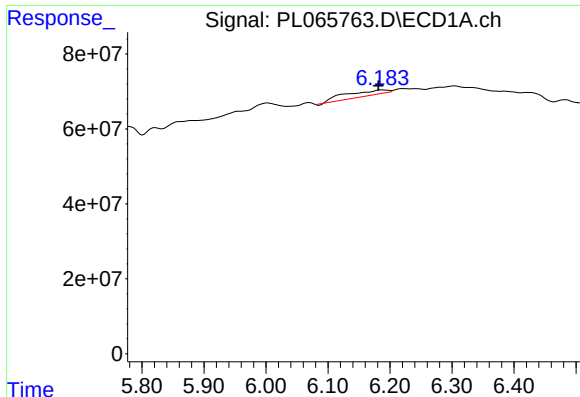
#16 4,4'-DDD

R.T.: 5.881 min
Delta R.T.: 0.003 min
Response: 13060492
Conc: 5.76 ng/ml



#16 4,4'-DDD

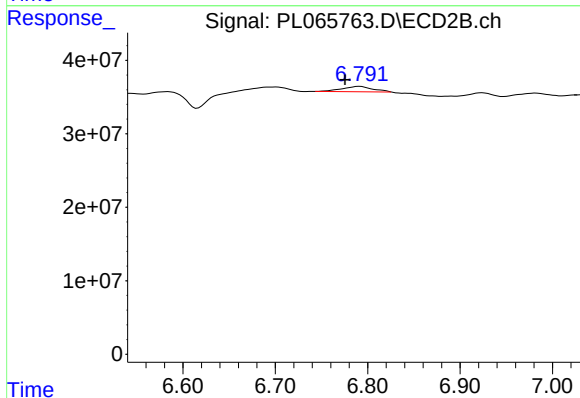
R.T.: 6.583 min
Delta R.T.: 0.014 min
Response: 38872837
Conc: 18.44 ng/ml



#18 Endrin aldehyde

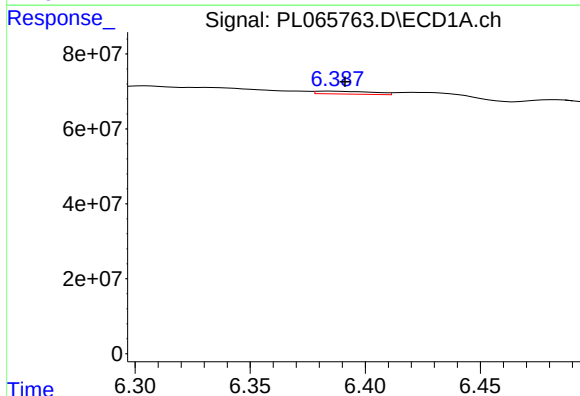
R.T.: 6.186 min
Delta R.T.: 0.004 min
Response: 65749636
Conc: 34.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



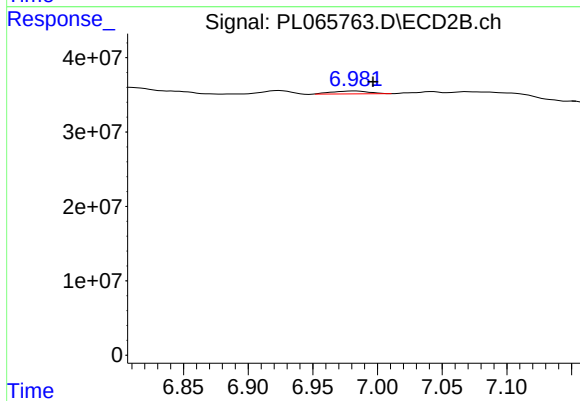
#18 Endrin aldehyde

R.T.: 6.792 min
Delta R.T.: 0.016 min
Response: 16740862
Conc: 8.82 ng/ml



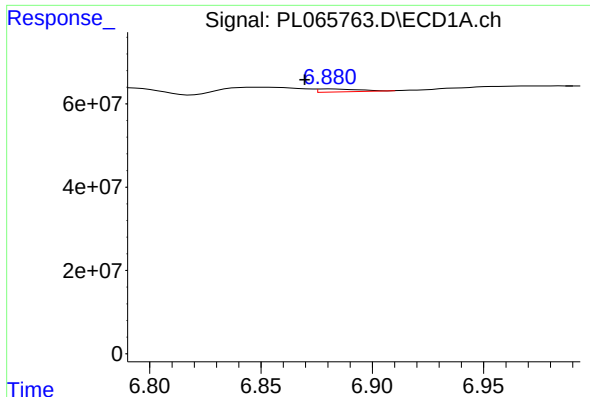
#19 Endosulfan Sulfate

R.T.: 6.384 min
Delta R.T.: -0.007 min
Response: 12988678
Conc: 5.03 ng/ml



#19 Endosulfan Sulfate

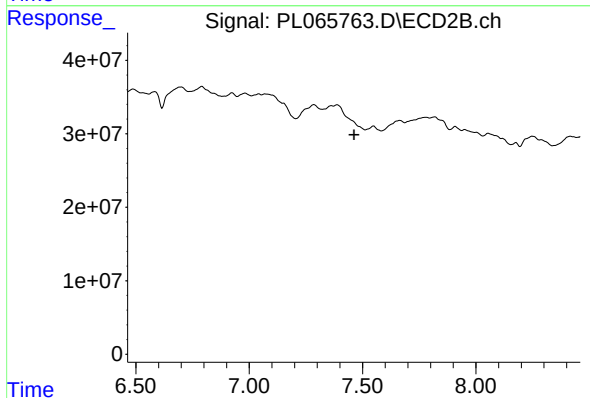
R.T.: 6.982 min
Delta R.T.: -0.014 min
Response: 7721370
Conc: 3.18 ng/ml



#21 Endrin ketone

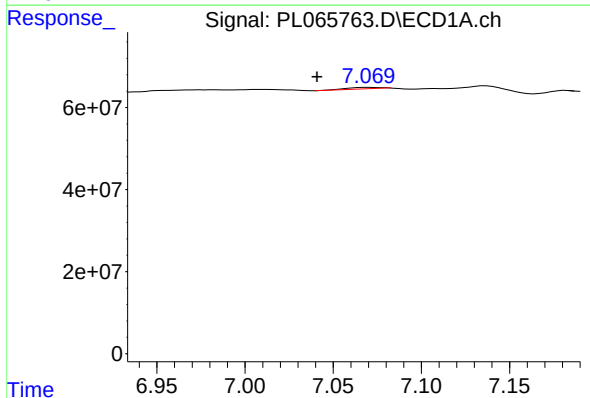
R.T.: 6.881 min
Delta R.T.: 0.011 min
Response: 9462811
Conc: 3.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



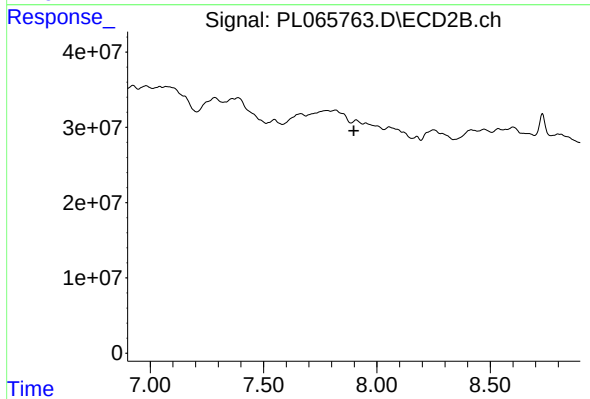
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



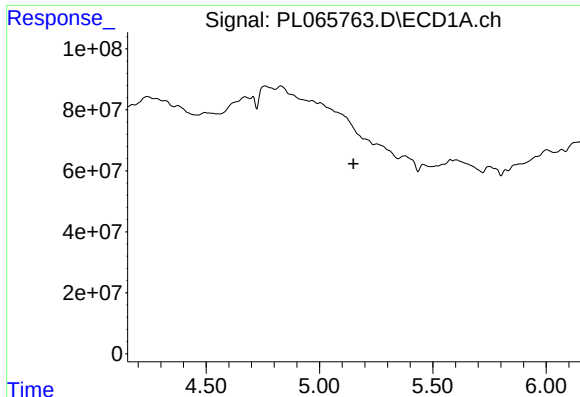
#22 Mirex

R.T.: 7.070 min
Delta R.T.: 0.029 min
Response: 4557348
Conc: 2.18 ng/ml



#22 Mirex

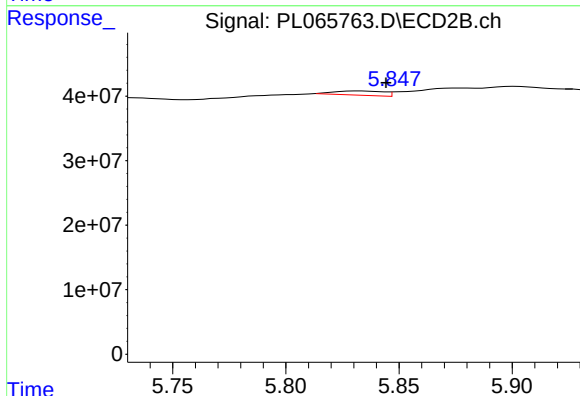
R.T.: 7.909 min
Delta R.T.: 0.011 min
Response: -8157379
Conc: N.D.



#25 Chlordane-3

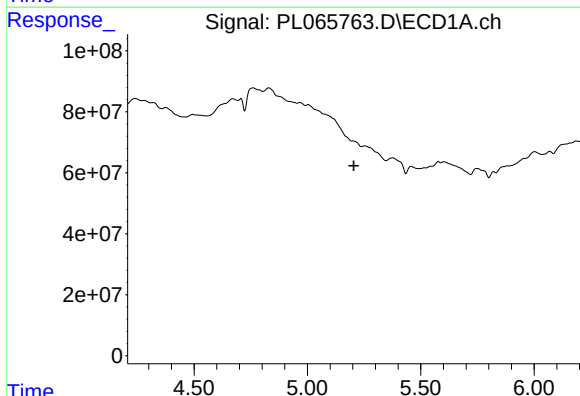
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



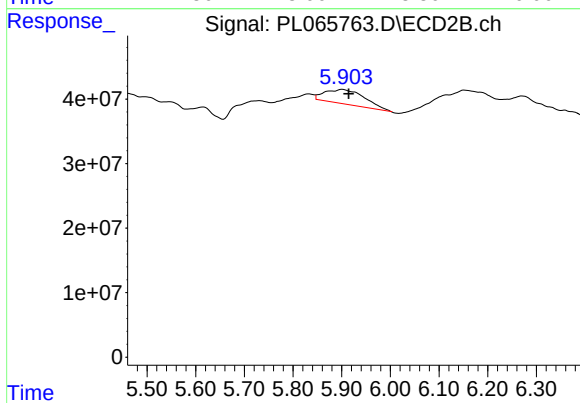
#25 Chlordane-3

R.T.: 5.833 min
Delta R.T.: -0.011 min
Response: 10126653
Conc: 23.83 ng/ml



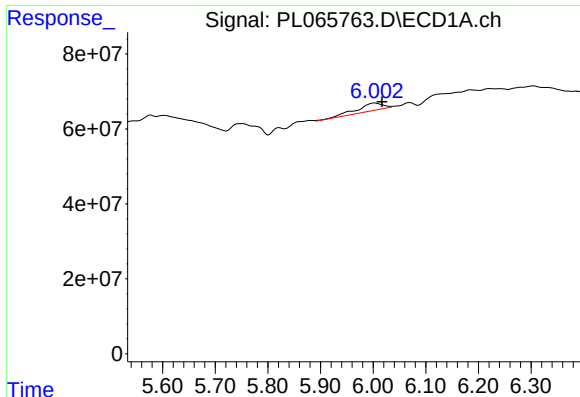
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.205 min
Response: 0
Conc: N.D.



#26 Chlordane-4

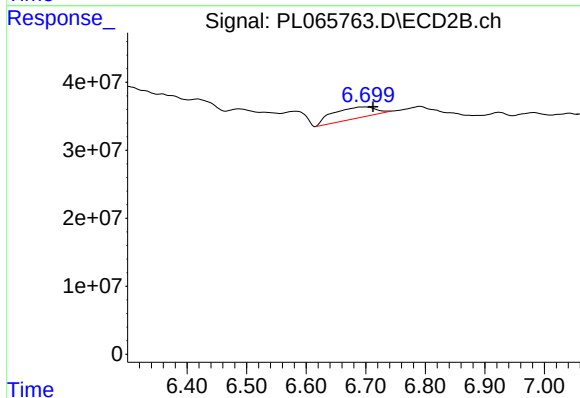
R.T.: 5.901 min
Delta R.T.: -0.013 min
Response: 125041761
Conc: 247.18 ng/ml



#27 Chlordane-5

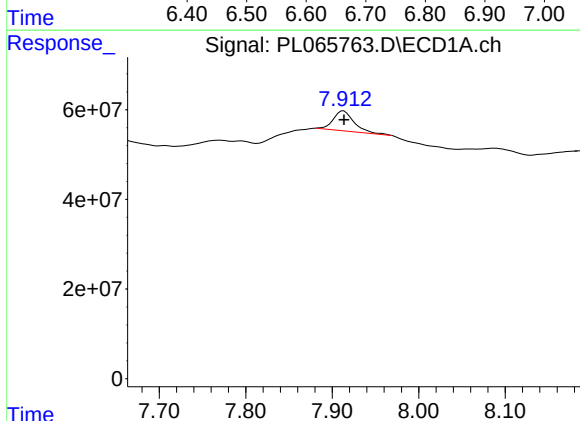
R.T.: 6.003 min
Delta R.T.: -0.014 min
Response: 67951362
Conc: 664.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



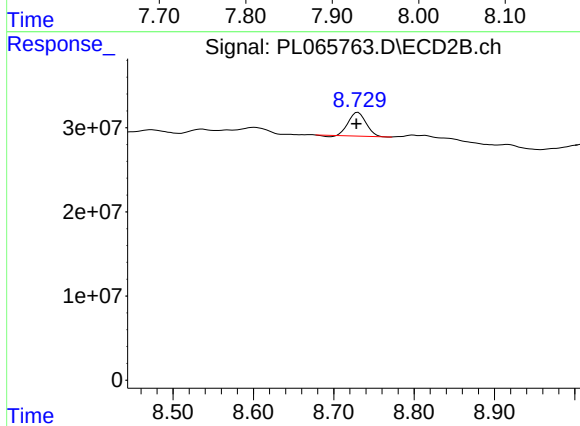
#27 Chlordane-5

R.T.: 6.700 min
Delta R.T.: -0.012 min
Response: 81534778
Conc: 977.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 73350579
Conc: 31.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: 0.002 min
Response: 42028134
Conc: 18.64 ng/ml