

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031624\
 Data File : PL088625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2024 08:36
 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 21:44:21 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...	3.635	2.852	54809447	26299679	20.683	19.734
28)	SA Decachlor...	9.307	8.084	47410391	26113169	19.180	19.259
Target Compounds							
2)	A alpha-BHC	0.000	3.352f	0	64851	N.D.	0.032 #
3)	MA gamma-BHC...	0.000	3.688f	0	25548	N.D.	0.013 #
5)	MB Aldrin	0.000	4.366f	0	124724	N.D.	0.069 #
6)	B beta-BHC	0.000	4.019	0	35689	N.D.	0.042 #
7)	B delta-BHC	4.883	4.242	1633184	63334	0.405	0.033 #
8)	B Heptachlo...	0.000	4.848	0	11975	N.D.	0.007 #
9)	A Endosulfan I	0.000	5.215	0	35126	N.D.	0.023 #
10)	B gamma-Chl...	6.068	5.110	251734	108184	0.076	0.065
11)	B alpha-Chl...	0.000	5.141f	0	46622	N.D.	0.028 #
12)	B 4,4'-DDE	0.000	5.365	0	23936	N.D.	0.016 #
13)	MA Dieldrin	0.000	5.488	0	43709	N.D.	0.027 #
14)	MA Endrin	0.000	5.791f	0	726802	N.D.	0.504 #
15)	B Endosulfa...	6.917f	6.075	274100	101574	0.096	0.071 #
16)	A 4,4'-DDD	0.000	5.920	0	51334	N.D.	0.041 #
18)	B Endrin al...	0.000	6.254	0	58021	N.D.	0.055 #
19)	B Endosulfa...	0.000	6.484	0	185170	N.D.	0.133 #
20)	A Methoxychlor	0.000	6.765	0	95027	N.D.	0.118 #
21)	B Endrin ke...	0.000	6.968f	0	68212	N.D.	0.041 #
22)	Mirex	0.000	7.183	0	658662	N.D.	0.488 #
23)	Chlordane-1	0.000	3.886	0	24882	N.D.	0.512 #
24)	Chlordane-2	0.000	4.483f	0	38338	N.D.	0.631 #
25)	Chlordane-3	6.068	5.110	251734	108184	0.506	0.634 #
26)	Chlordane-4	0.000	5.141f	0	46622	N.D.	0.292 #
27)	Chlordane-5	0.000	5.875f	0	250990	N.D.	4.949 #

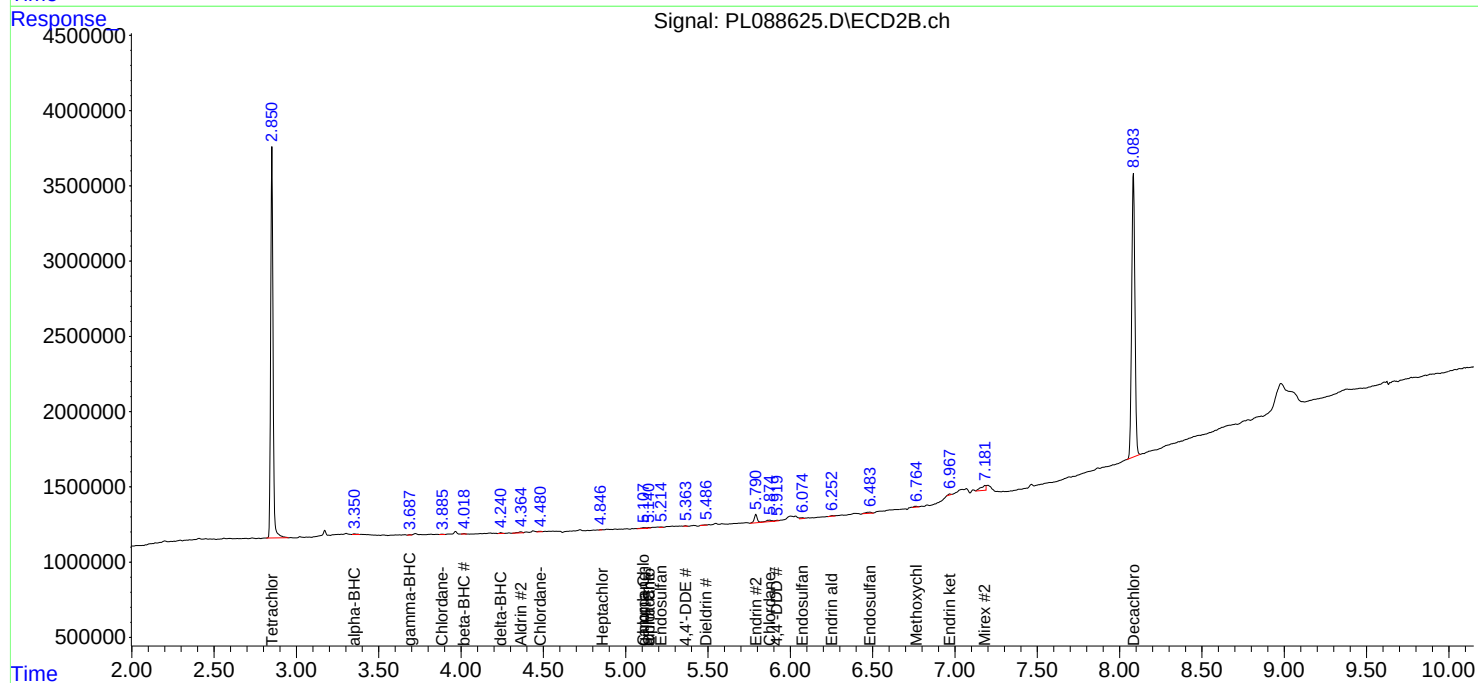
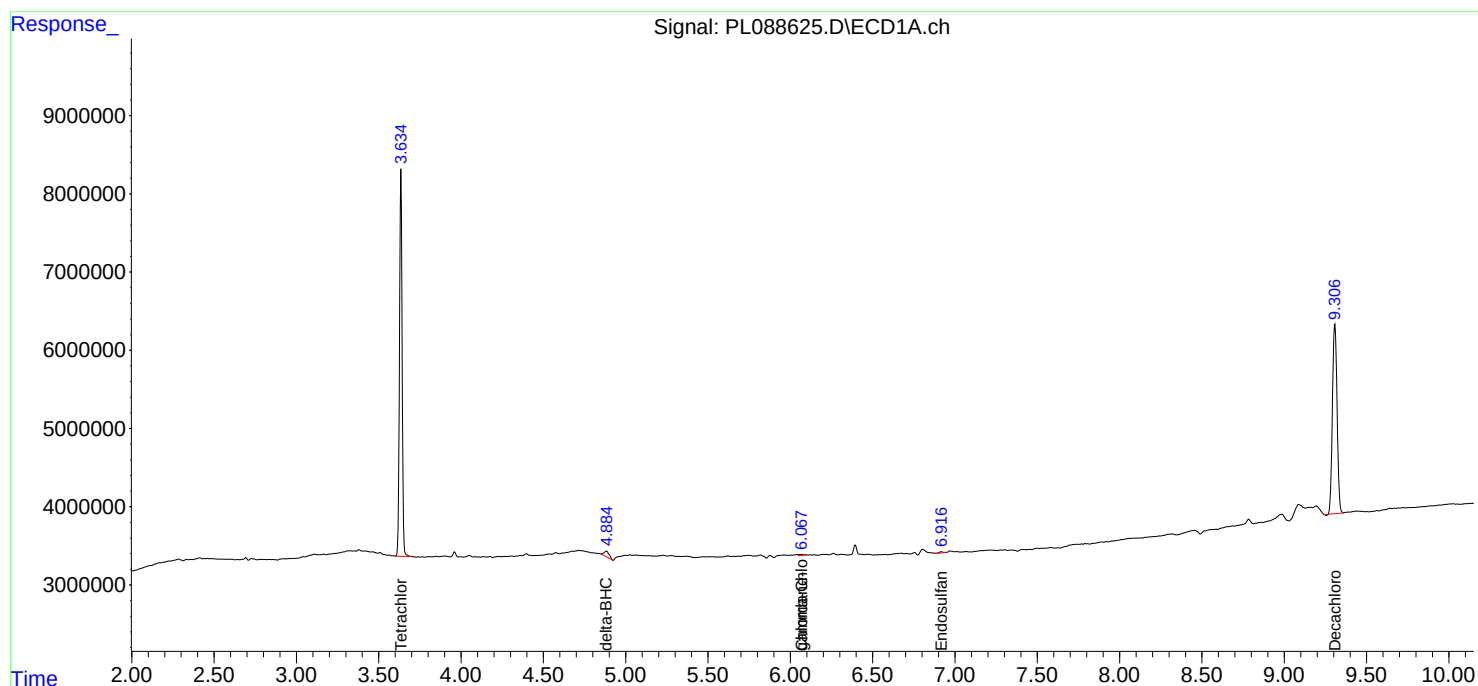
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

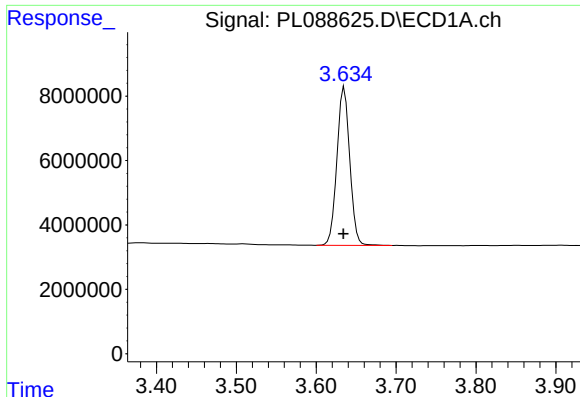
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031624\
Data File : PL088625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2024 08:36
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 21:44:21 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

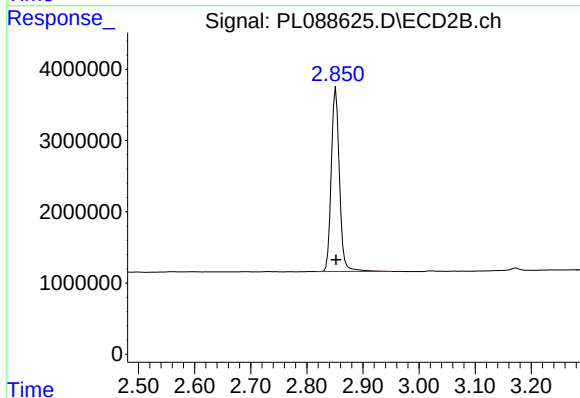




#1 Tetrachloro-m-xylene

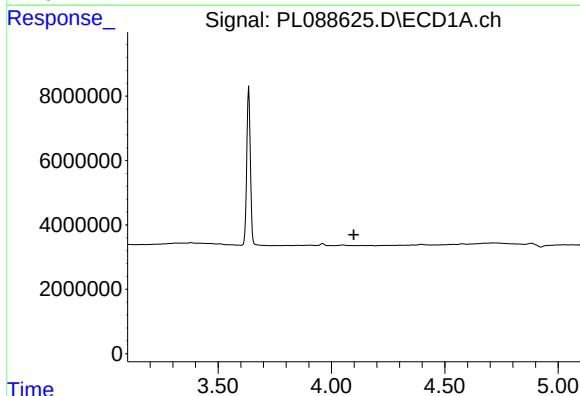
R.T.: 3.635 min
Delta R.T.: 0.001 min
Response: 54809447
Conc: 20.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



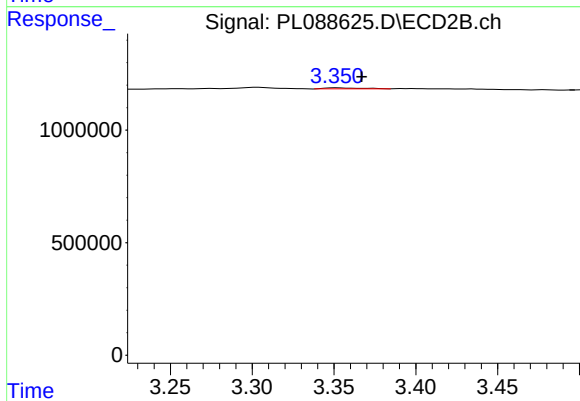
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 26299679
Conc: 19.73 ng/ml



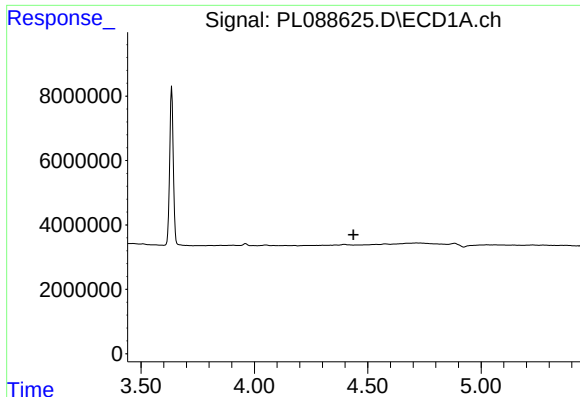
#2 alpha-BHC

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



#2 alpha-BHC

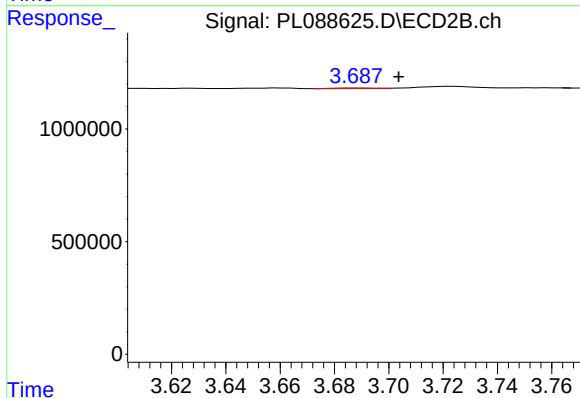
R.T.: 3.352 min
Delta R.T.: -0.015 min
Response: 64851
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

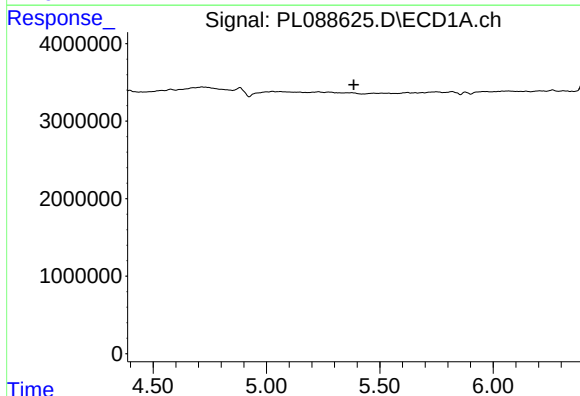
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



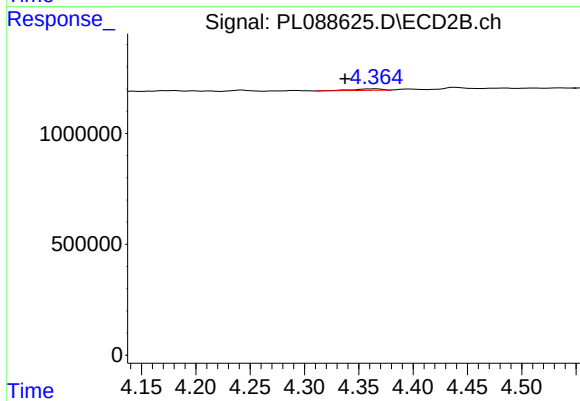
#3 gamma-BHC (Lindane)

R.T.: 3.688 min
Delta R.T.: -0.015 min
Response: 25548
Conc: 0.01 ng/ml



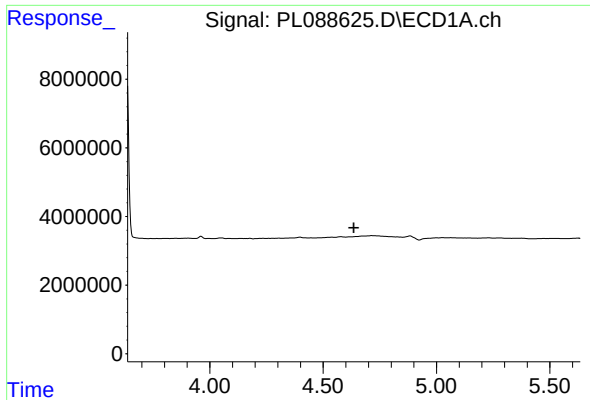
#5 Aldrin

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



#5 Aldrin

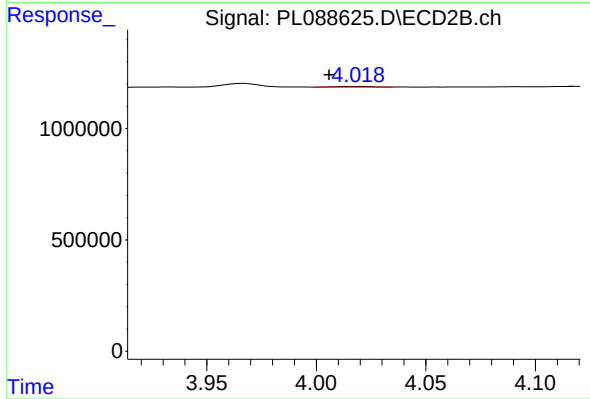
R.T.: 4.366 min
Delta R.T.: 0.028 min
Response: 124724
Conc: 0.07 ng/ml



#6 beta-BHC

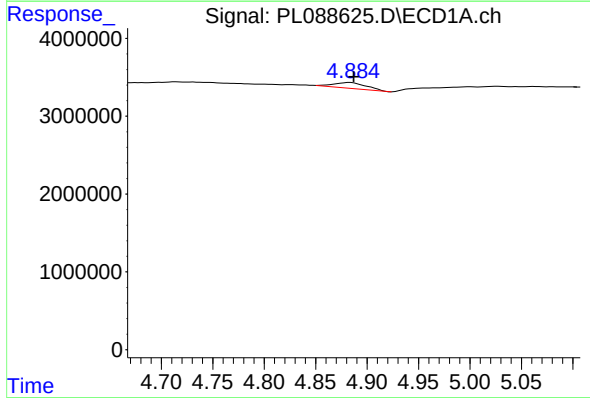
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



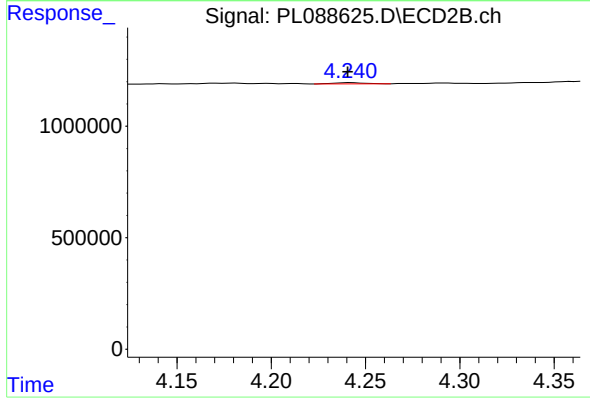
#6 beta-BHC

R.T.: 4.019 min
Delta R.T.: 0.014 min
Response: 35689
Conc: 0.04 ng/ml



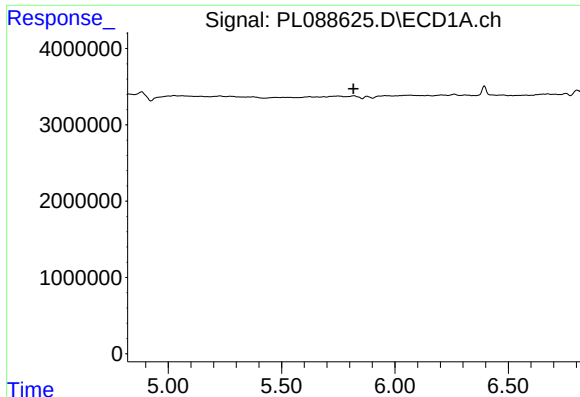
#7 delta-BHC

R.T.: 4.883 min
Delta R.T.: -0.004 min
Response: 1633184
Conc: 0.41 ng/ml



#7 delta-BHC

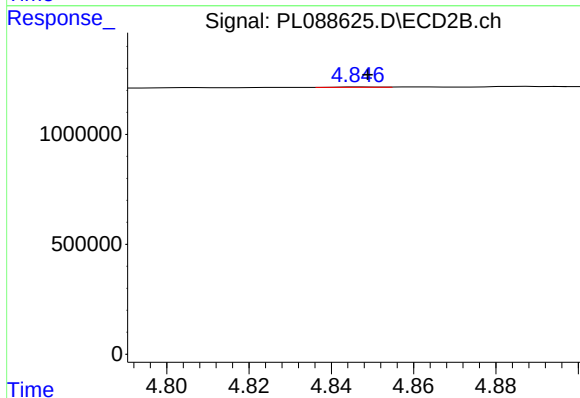
R.T.: 4.242 min
Delta R.T.: 0.002 min
Response: 63334
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

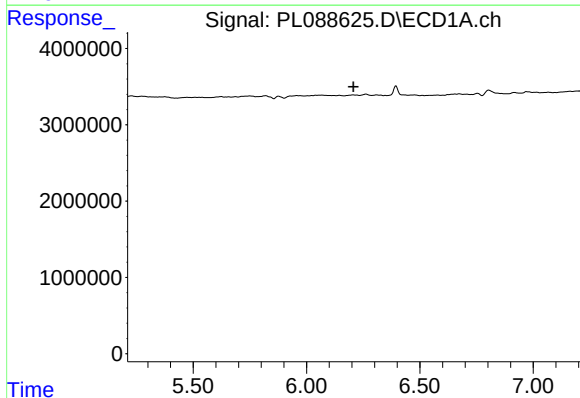
R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



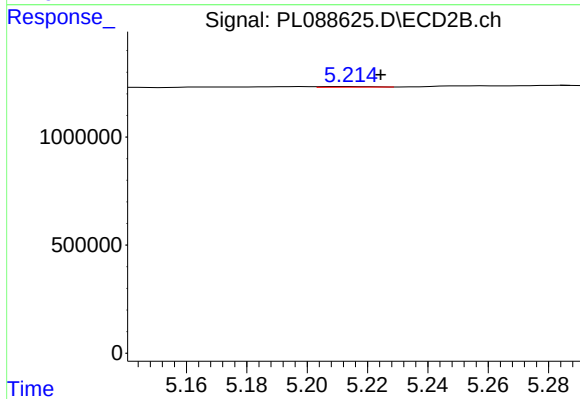
#8 Heptachlor epoxide

R.T.: 4.848 min
Delta R.T.: 0.000 min
Response: 11975
Conc: 0.01 ng/ml



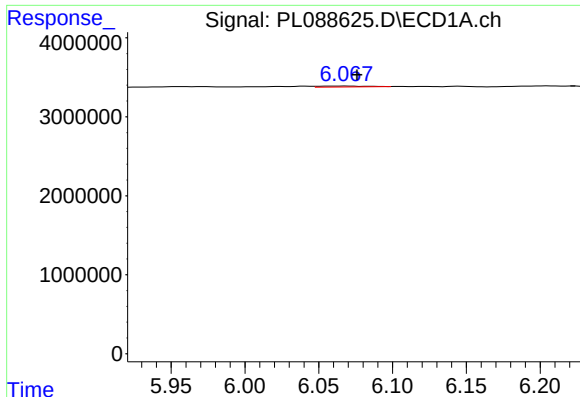
#9 Endosulfan I

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



#9 Endosulfan I

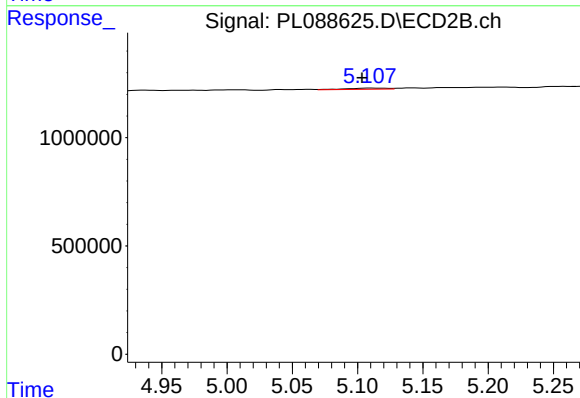
R.T.: 5.215 min
Delta R.T.: -0.010 min
Response: 35126
Conc: 0.02 ng/ml



#10 gamma-Chlordane

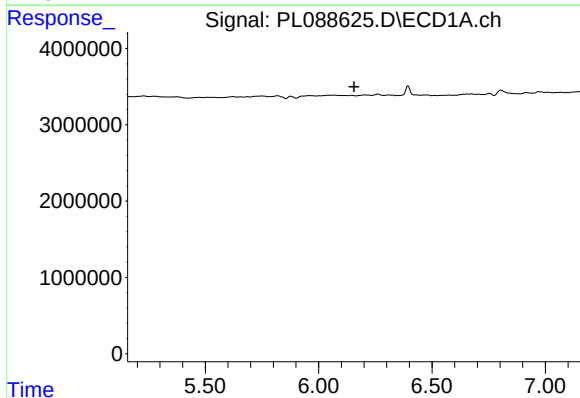
R.T.: 6.068 min
Delta R.T.: -0.007 min
Response: 251734
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



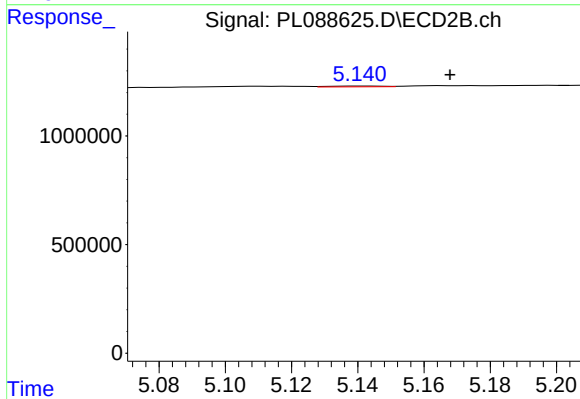
#10 gamma-Chlordane

R.T.: 5.110 min
Delta R.T.: 0.007 min
Response: 108184
Conc: 0.07 ng/ml



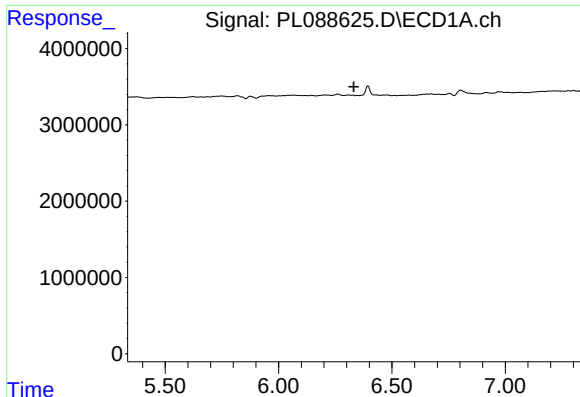
#11 alpha-Chlordane

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



#11 alpha-Chlordane

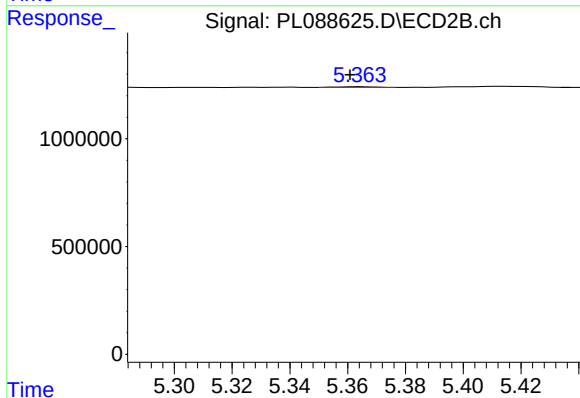
R.T.: 5.141 min
Delta R.T.: -0.027 min
Response: 46622
Conc: 0.03 ng/ml



#12 4,4'-DDE

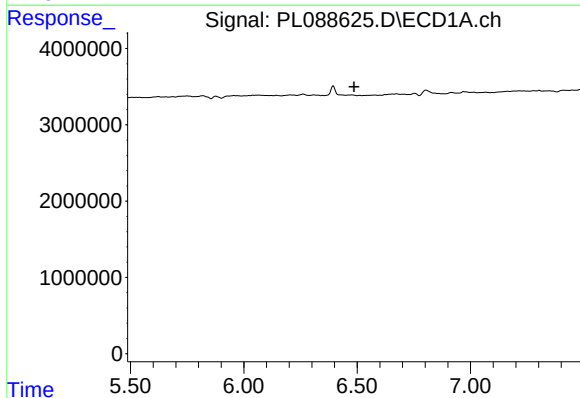
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



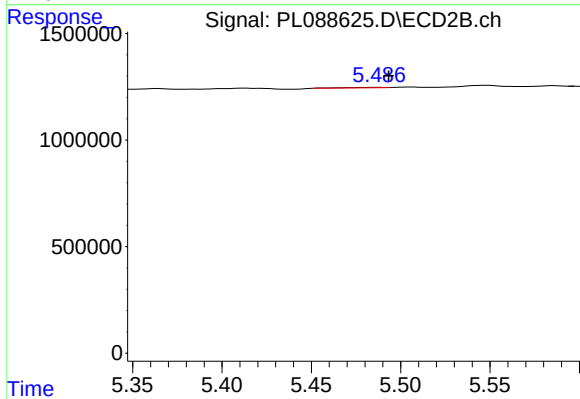
#12 4,4'-DDE

R.T.: 5.365 min
Delta R.T.: 0.004 min
Response: 23936
Conc: 0.02 ng/ml



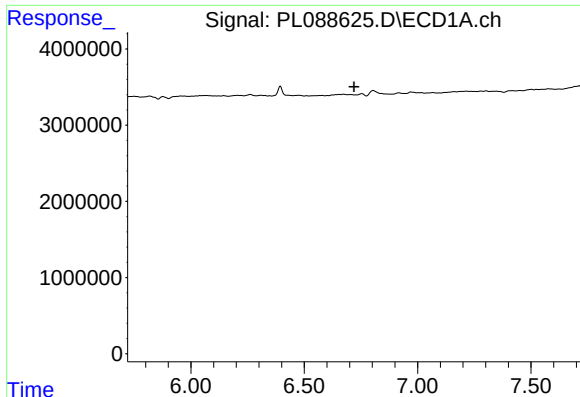
#13 Dieldrin

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



#13 Dieldrin

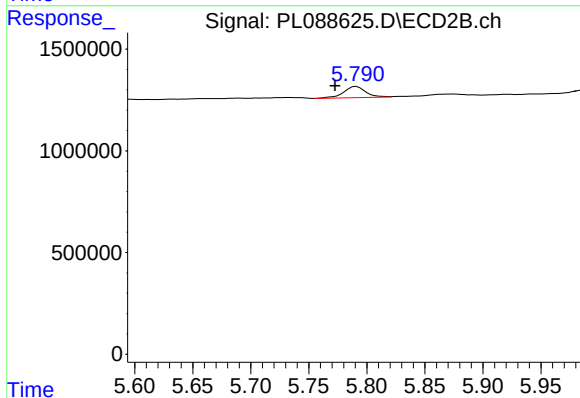
R.T.: 5.488 min
Delta R.T.: -0.006 min
Response: 43709
Conc: 0.03 ng/ml



#14 Endrin

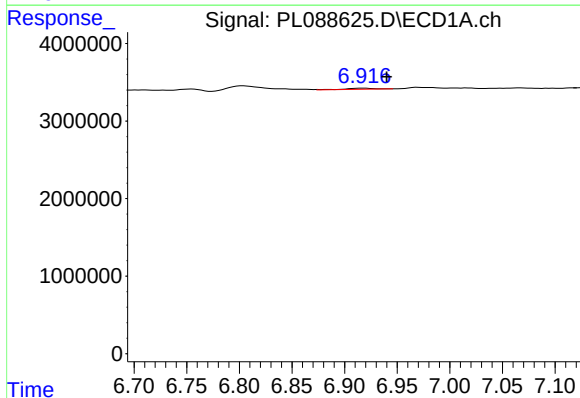
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



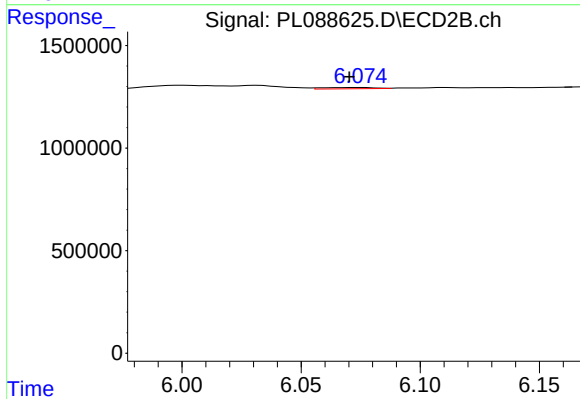
#14 Endrin

R.T.: 5.791 min
Delta R.T.: 0.018 min
Response: 726802
Conc: 0.50 ng/ml



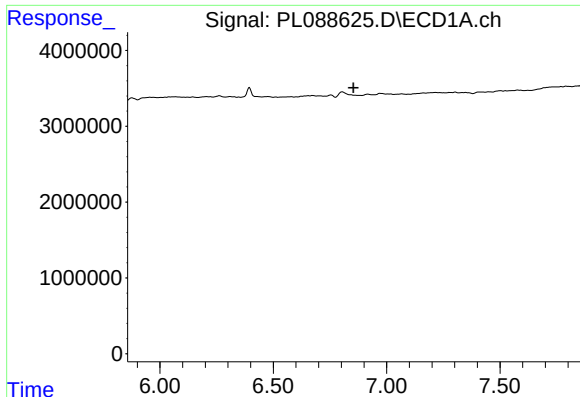
#15 Endosulfan II

R.T.: 6.917 min
Delta R.T.: -0.023 min
Response: 274100
Conc: 0.10 ng/ml



#15 Endosulfan II

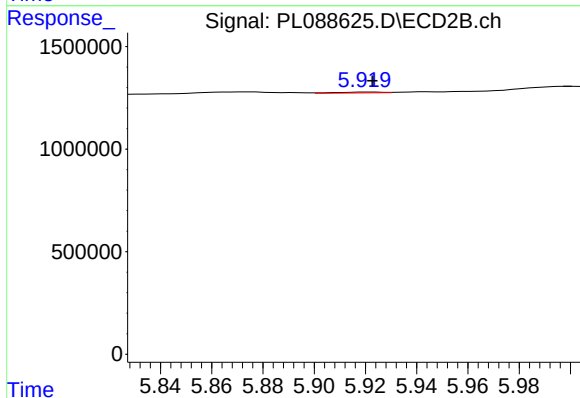
R.T.: 6.075 min
Delta R.T.: 0.005 min
Response: 101574
Conc: 0.07 ng/ml



#16 4,4'-DDD

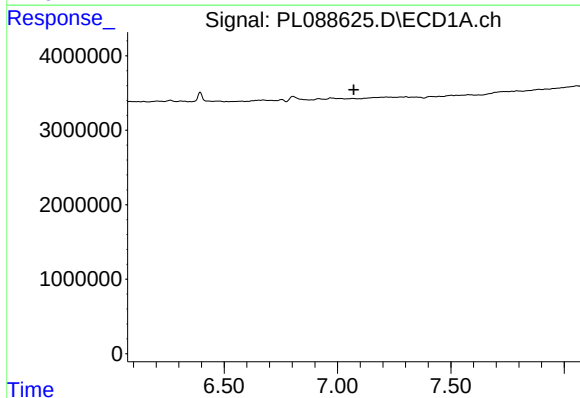
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



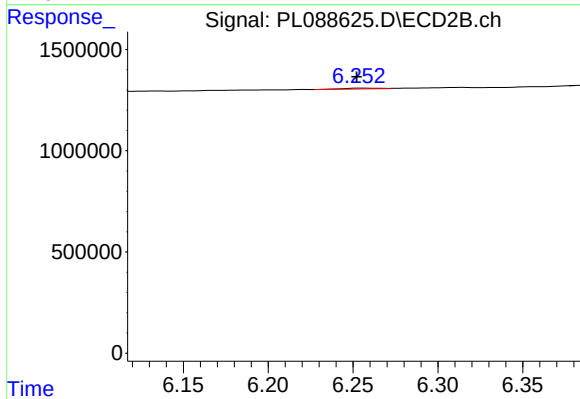
#16 4,4'-DDD

R.T.: 5.920 min
Delta R.T.: -0.002 min
Response: 51334
Conc: 0.04 ng/ml



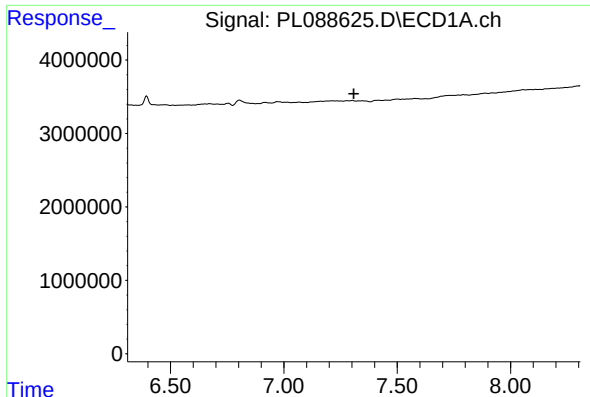
#18 Endrin aldehyde

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



#18 Endrin aldehyde

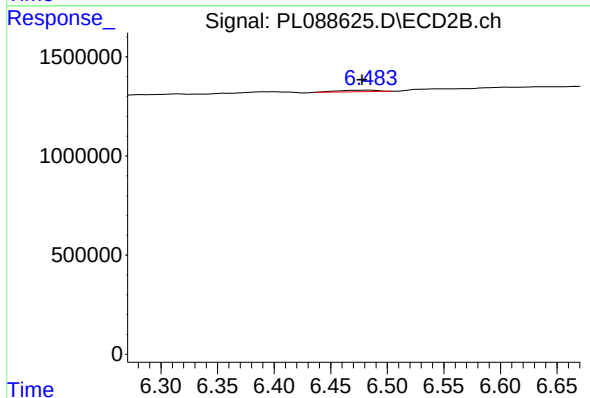
R.T.: 6.254 min
Delta R.T.: 0.002 min
Response: 58021
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

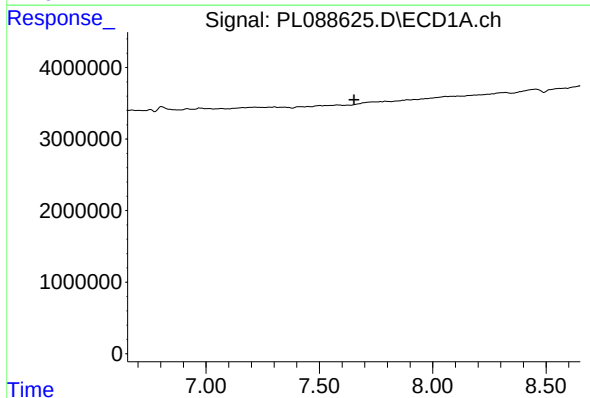
R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



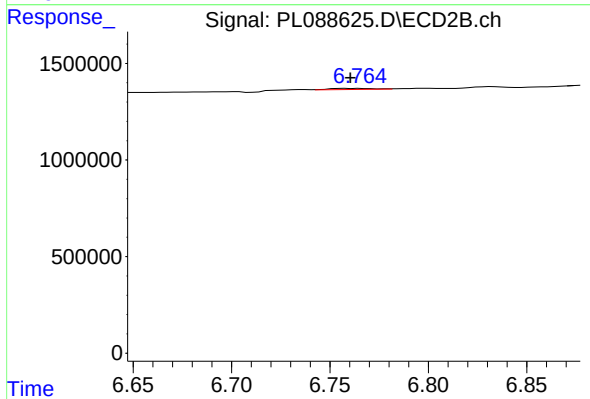
#19 Endosulfan Sulfate

R.T.: 6.484 min
Delta R.T.: 0.006 min
Response: 185170
Conc: 0.13 ng/ml



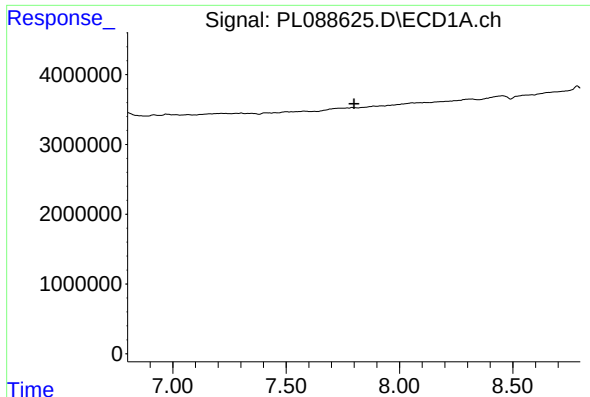
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.653 min
Response: 0
Conc: N.D.



#20 Methoxychlor

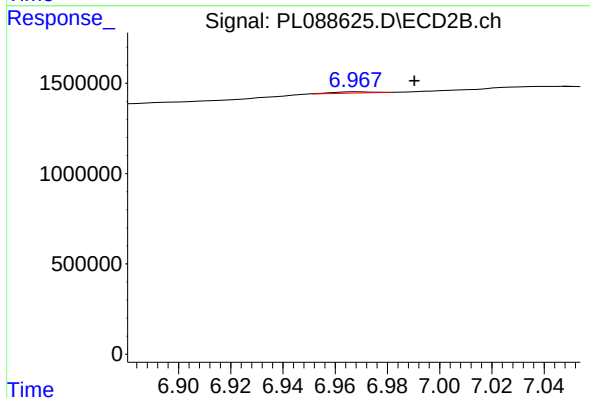
R.T.: 6.765 min
Delta R.T.: 0.005 min
Response: 95027
Conc: 0.12 ng/ml



#21 Endrin ketone

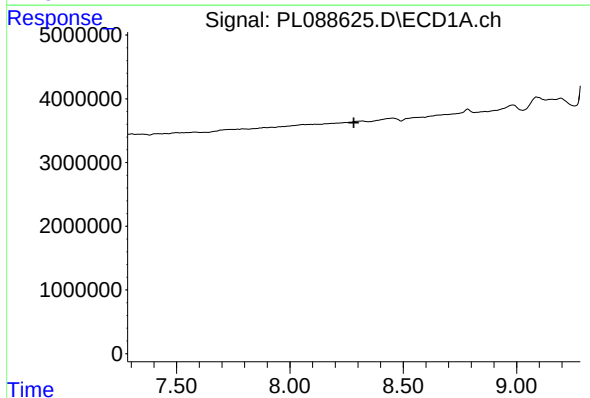
R.T.: 0.000 min
Exp R.T.: 7.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



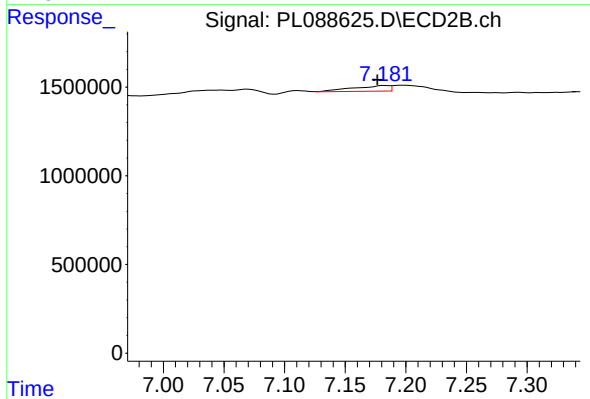
#21 Endrin ketone

R.T.: 6.968 min
Delta R.T.: -0.022 min
Response: 68212
Conc: 0.04 ng/ml



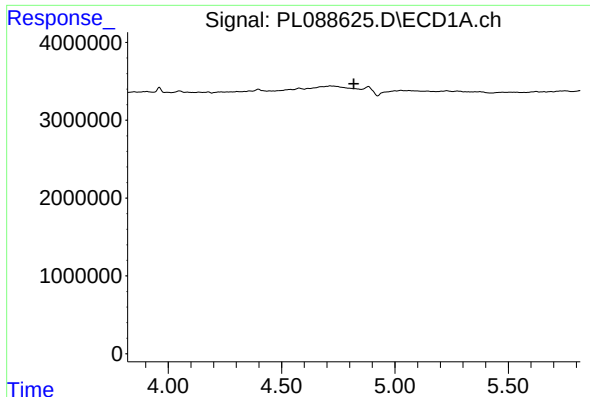
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.



#22 Mirex

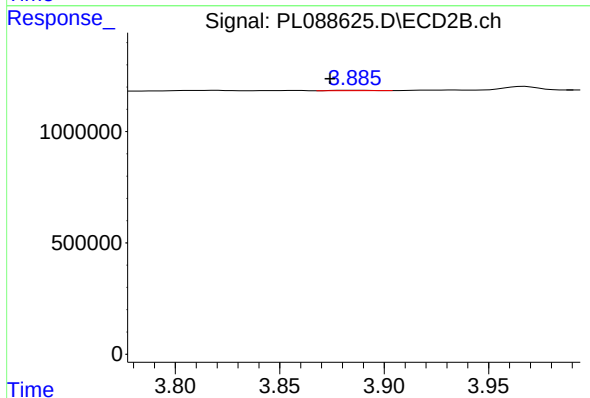
R.T.: 7.183 min
Delta R.T.: 0.007 min
Response: 658662
Conc: 0.49 ng/ml



#23 Chlordane-1

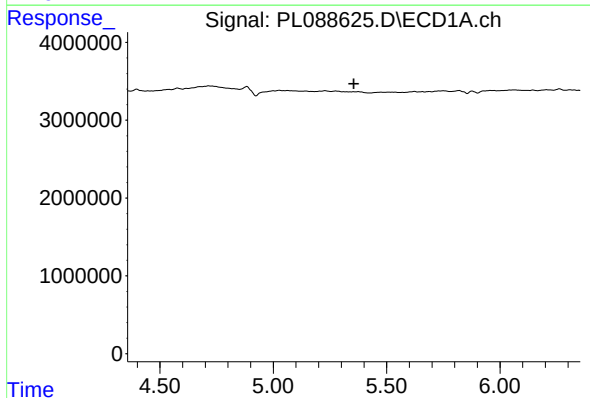
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



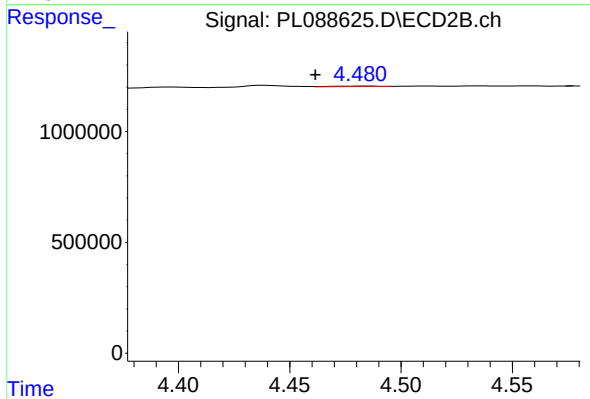
#23 Chlordane-1

R.T.: 3.886 min
Delta R.T.: 0.012 min
Response: 24882
Conc: 0.51 ng/ml



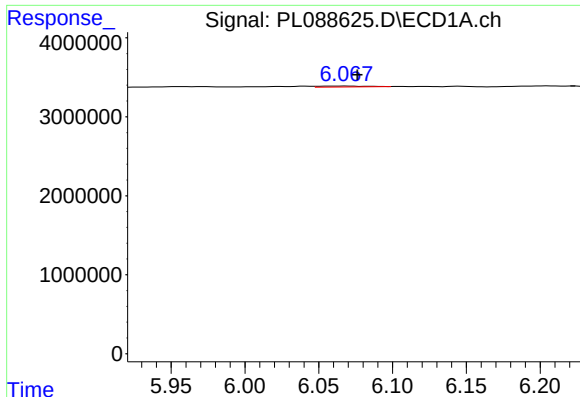
#24 Chlordane-2

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



#24 Chlordane-2

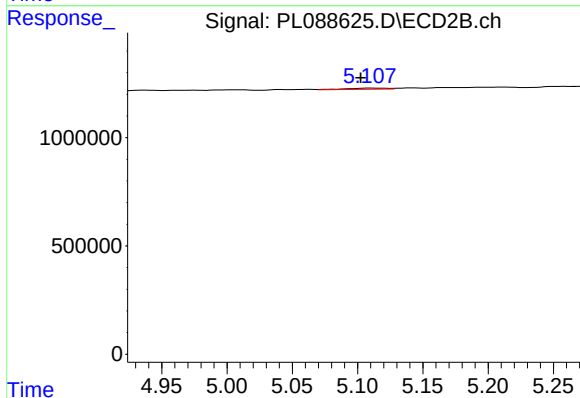
R.T.: 4.483 min
Delta R.T.: 0.022 min
Response: 38338
Conc: 0.63 ng/ml



#25 Chlordane-3

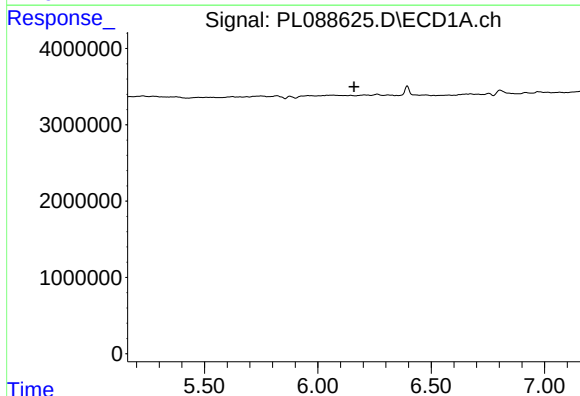
R.T.: 6.068 min
Delta R.T.: -0.008 min
Response: 251734
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



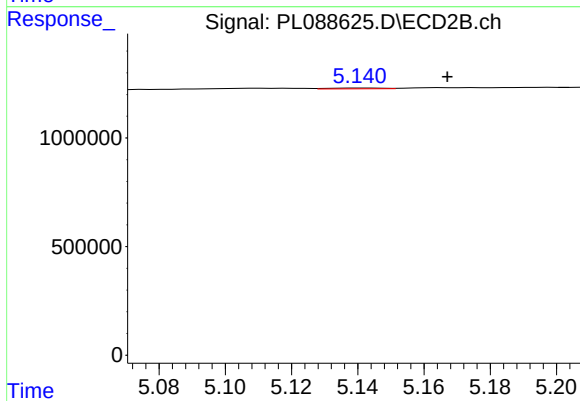
#25 Chlordane-3

R.T.: 5.110 min
Delta R.T.: 0.007 min
Response: 108184
Conc: 0.63 ng/ml



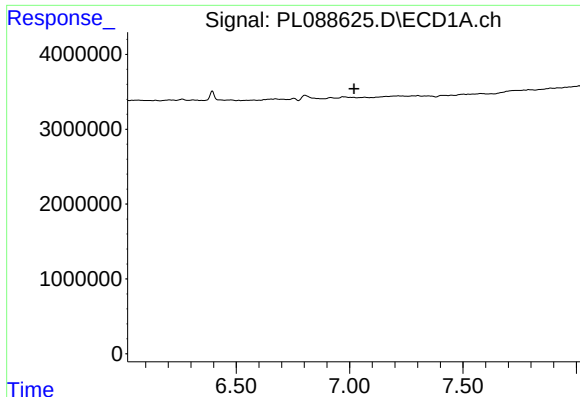
#26 Chlordane-4

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



#26 Chlordane-4

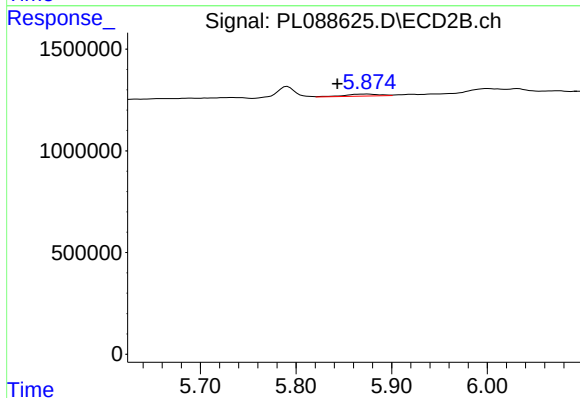
R.T.: 5.141 min
Delta R.T.: -0.026 min
Response: 46622
Conc: 0.29 ng/ml



#27 Chlordane-5

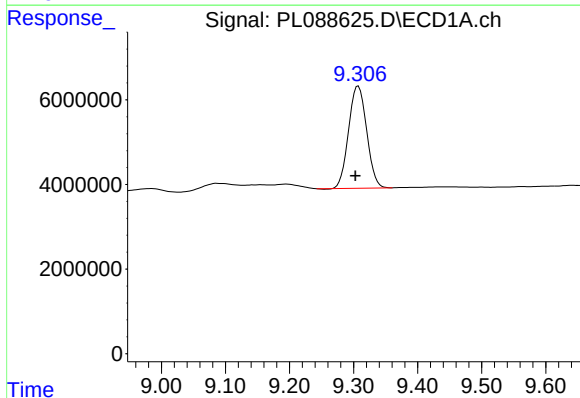
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



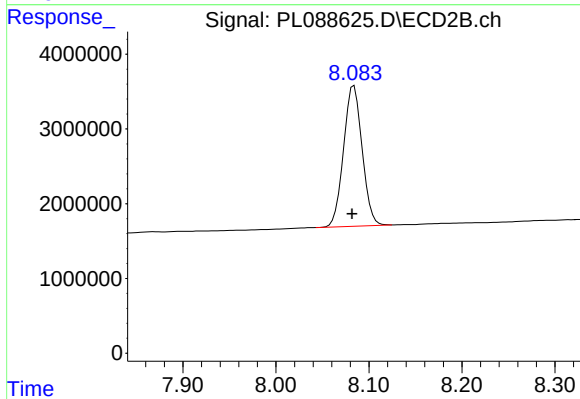
#27 Chlordane-5

R.T.: 5.875 min
Delta R.T.: 0.032 min
Response: 250990
Conc: 4.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.307 min
Delta R.T.: 0.005 min
Response: 47410391
Conc: 19.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: 0.002 min
Response: 26113169
Conc: 19.26 ng/ml