

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101224\
 Data File : PL092319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2024 08:42
 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: Oct 14 01:27:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 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...	3.541	2.778	47728643	51936831	21.454	20.708
28)	SA Decachlor...	9.059	7.920	36096284	53047335	22.034	21.202
Target Compounds							
2)	A alpha-BHC	0.000	3.268f	0	110281	N.D.	0.030 #
3)	MA gamma-BHC...	0.000	3.629	0	77598	N.D.	0.022 #
4)	MA Heptachlor	0.000	3.984f	0	1143945	N.D.	0.332 #
5)	MB Aldrin	0.000	4.234	0	21680395	N.D.	6.375 #
6)	B beta-BHC	0.000	3.914	0	1800516	N.D.	1.198 #
7)	B delta-BHC	4.765	4.135	6824504	2942177	2.366	0.847 #
8)	B Heptachlo...	5.683	4.755f	40999154	728340	16.110	0.241 #
9)	A Endosulfan I	6.069	0.000	6125575	0	2.648	N.D. #
10)	B gamma-Chl...	5.917f	0.000	27042430	0	10.943	N.D. #
11)	B alpha-Chl...	6.036	0.000	4391118	0	1.783	N.D. #
13)	MA Dieldrin	0.000	5.346f	0	1240639	N.D.	0.423 #
14)	MA Endrin	0.000	5.662	0	4779910	N.D.	1.823 #
15)	B Endosulfa...	6.797	5.959f	3512873	770956	1.597	0.308 #
17)	MA 4,4'-DDT	7.054f	6.041	1941272	1263710	1.054	0.546 #
18)	B Endrin al...	6.916	6.126	4425907	441081	2.540	0.216 #
20)	A Methoxychlor	0.000	6.612	0	248411	N.D.	0.199 #
22)	Mirex	0.000	7.032	0	2025859	N.D.	0.833 #
23)	Chlordane-1	0.000	3.770	0	249695	N.D.	2.497 #
24)	Chlordane-2	0.000	4.380f	0	4559007	N.D.	40.623 #
25)	Chlordane-3	5.917f	0.000	27042430	0	72.195	N.D. #
26)	Chlordane-4	6.036	0.000	4391118	0	9.697	N.D. #
27)	Chlordane-5	0.000	5.959	0	770956	N.D.	7.109 #

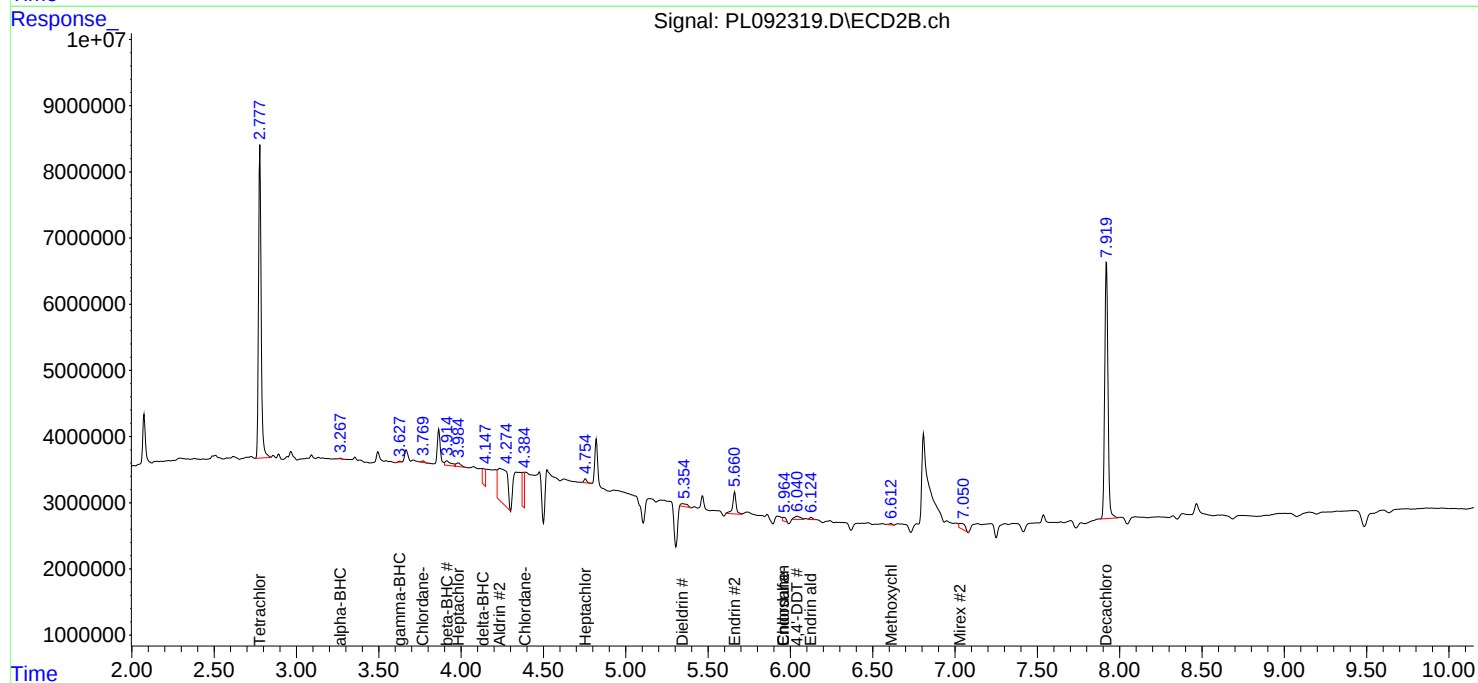
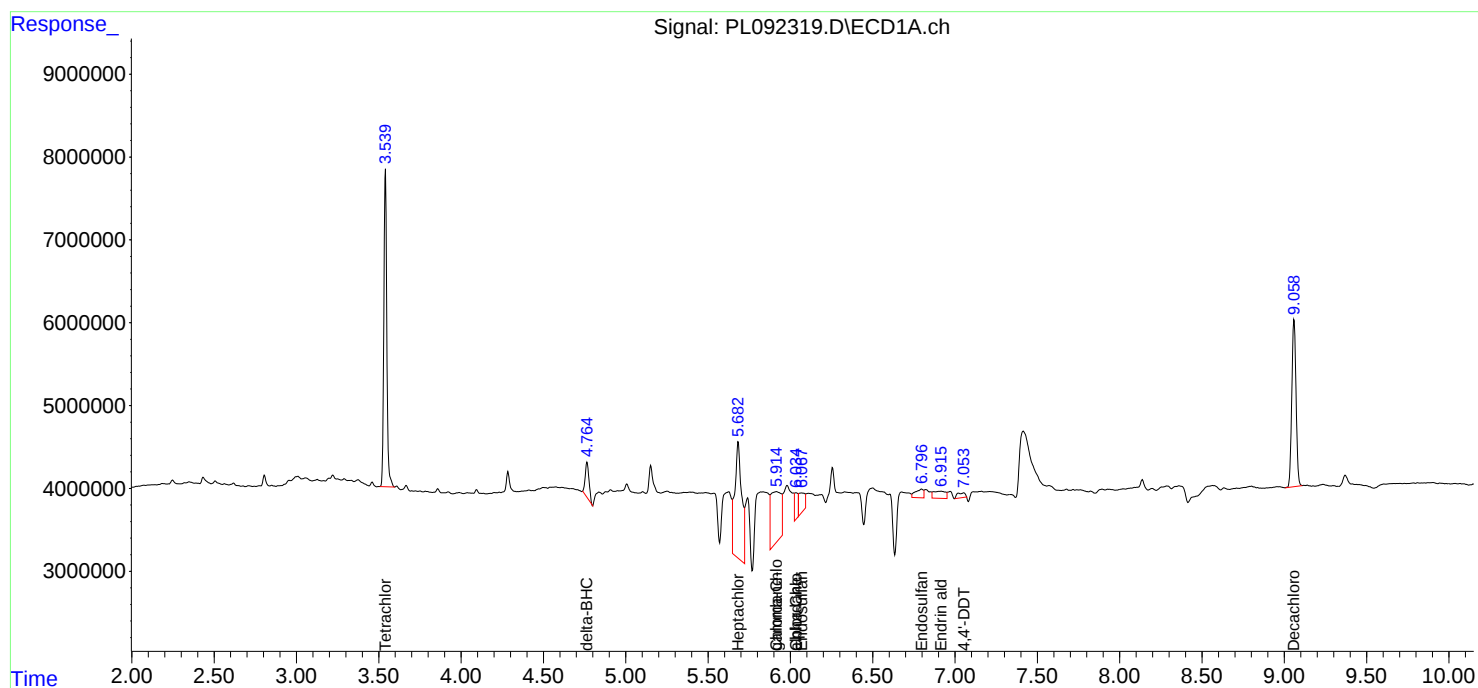
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

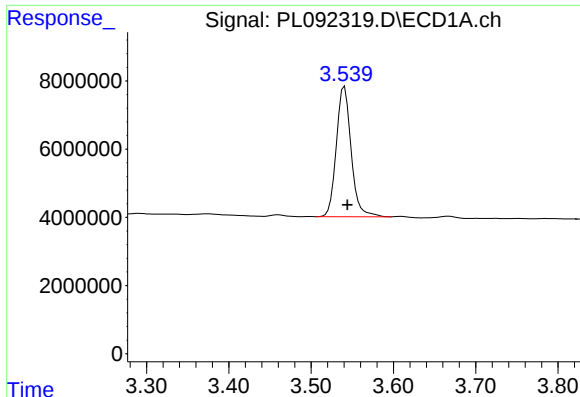
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101224\
Data File : PL092319.D
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Acq On : 11 Oct 2024 08:42
Operator : AR\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Oct 14 01:27:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

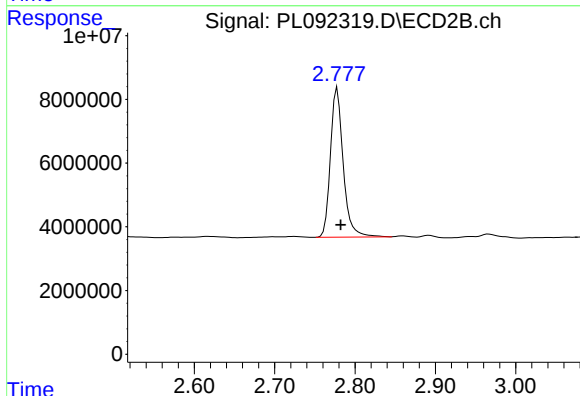




#1 Tetrachloro-m-xylene

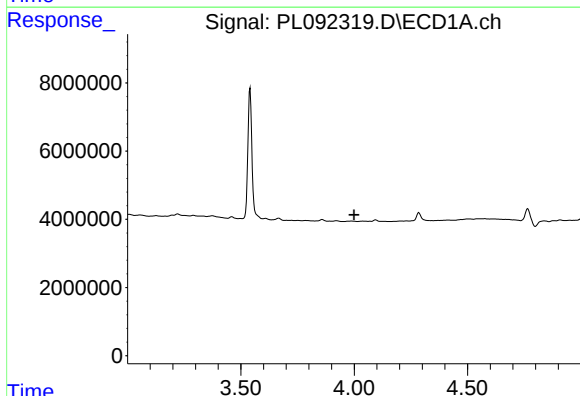
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 47728643
Conc: 21.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



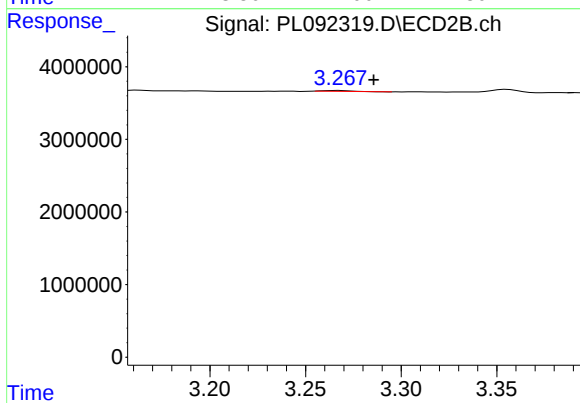
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: -0.004 min
Response: 51936831
Conc: 20.71 ng/ml



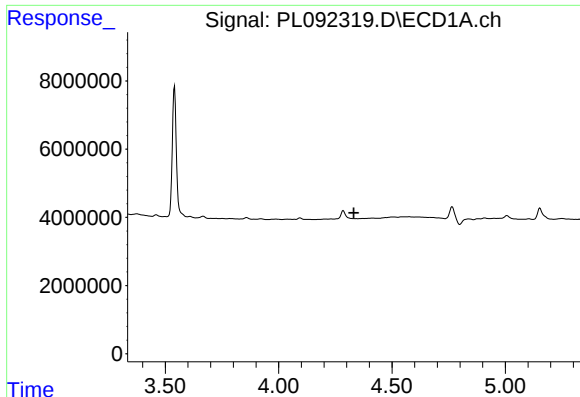
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

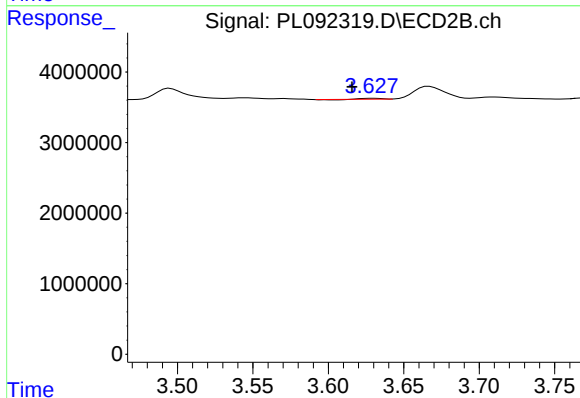
R.T.: 3.268 min
Delta R.T.: -0.018 min
Response: 110281
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

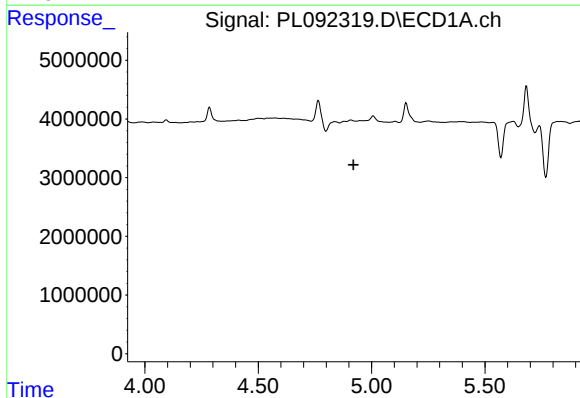
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



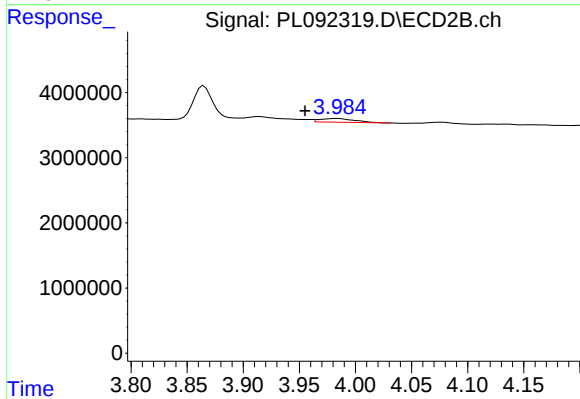
#3 gamma-BHC (Lindane)

R.T.: 3.629 min
Delta R.T.: 0.013 min
Response: 77598
Conc: 0.02 ng/ml



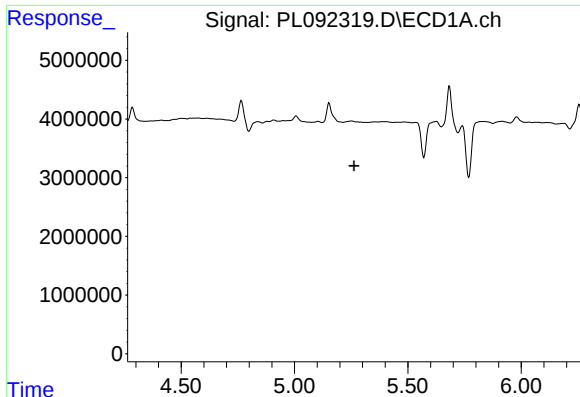
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.



#4 Heptachlor

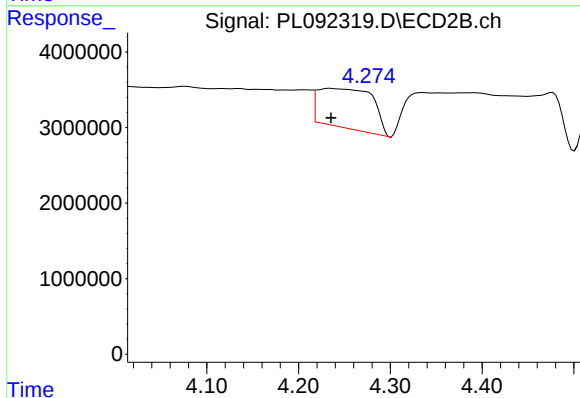
R.T.: 3.984 min
Delta R.T.: 0.029 min
Response: 1143945
Conc: 0.33 ng/ml



#5 Aldrin

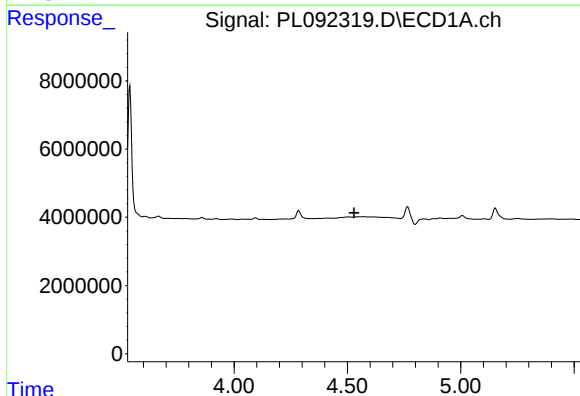
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



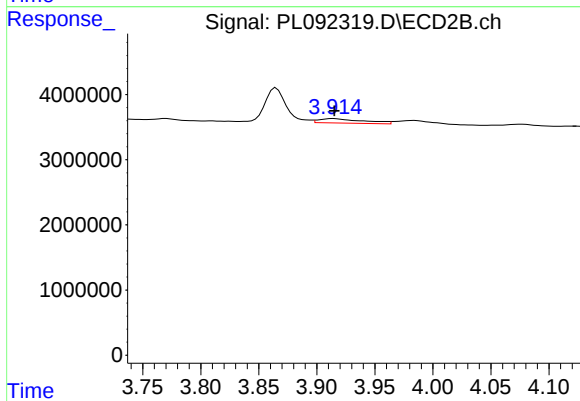
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: 0.000 min
Response: 21680395
Conc: 6.37 ng/ml



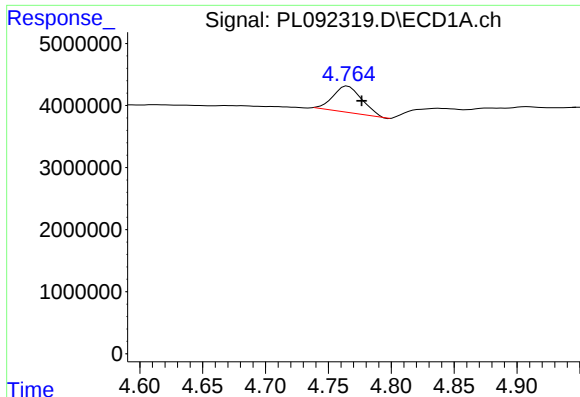
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



#6 beta-BHC

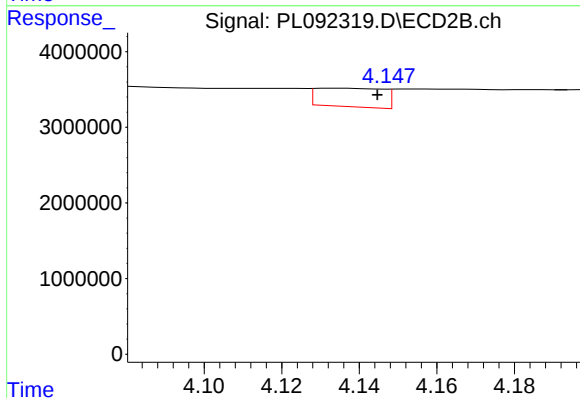
R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 1800516
Conc: 1.20 ng/ml



#7 delta-BHC

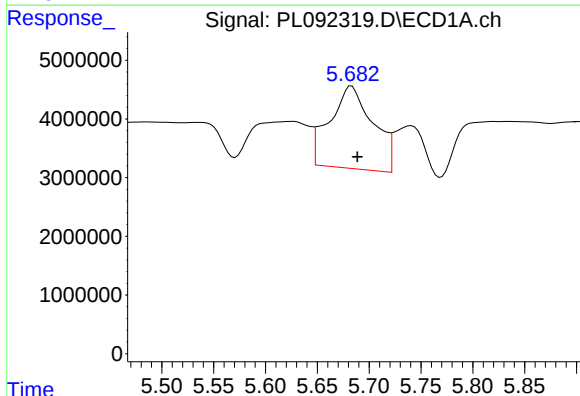
R.T.: 4.765 min
Delta R.T.: -0.011 min
Response: 6824504
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



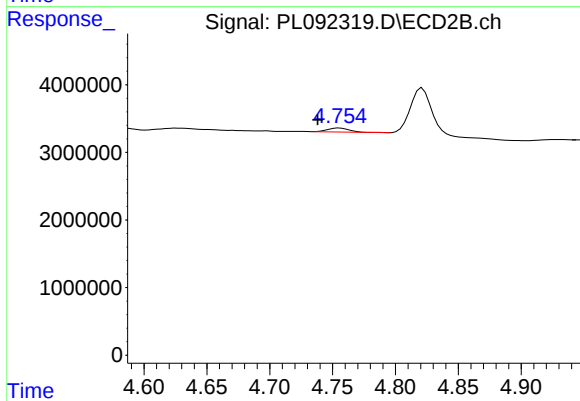
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: -0.010 min
Response: 2942177
Conc: 0.85 ng/ml



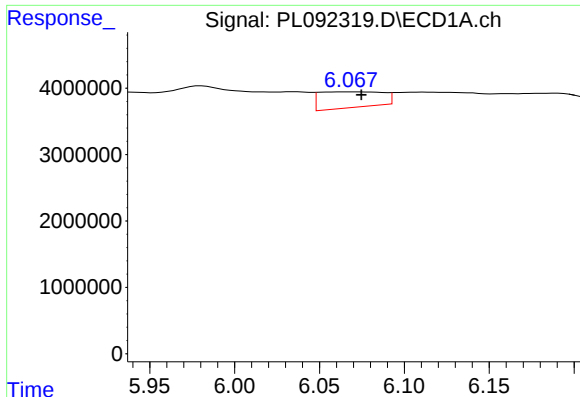
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: -0.006 min
Response: 40999154
Conc: 16.11 ng/ml



#8 Heptachlor epoxide

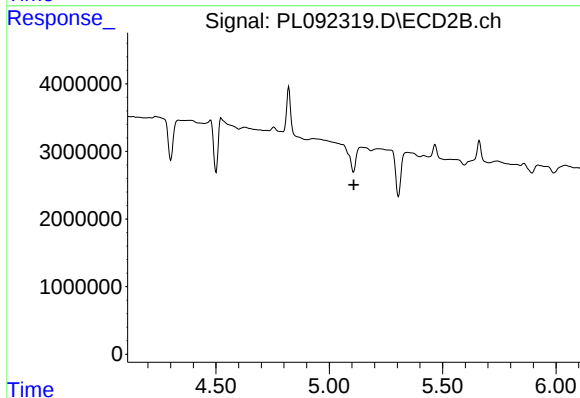
R.T.: 4.755 min
Delta R.T.: 0.017 min
Response: 728340
Conc: 0.24 ng/ml



#9 Endosulfan I

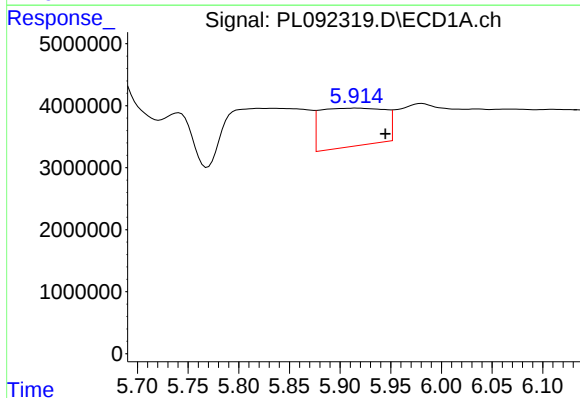
R.T.: 6.069 min
Delta R.T.: -0.006 min
Response: 6125575
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



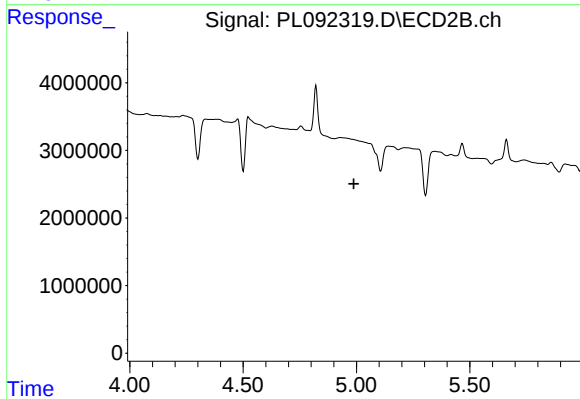
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



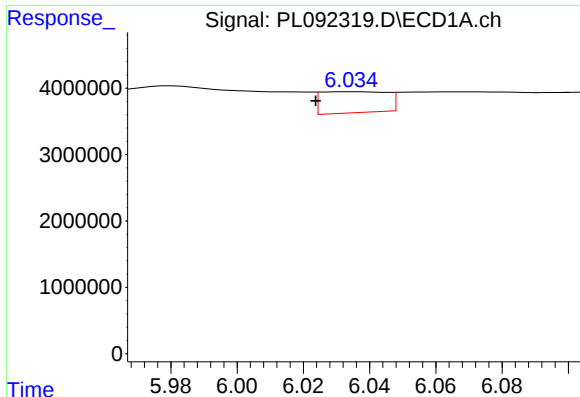
#10 gamma-Chlordane

R.T.: 5.917 min
Delta R.T.: -0.028 min
Response: 27042430
Conc: 10.94 ng/ml



#10 gamma-Chlordane

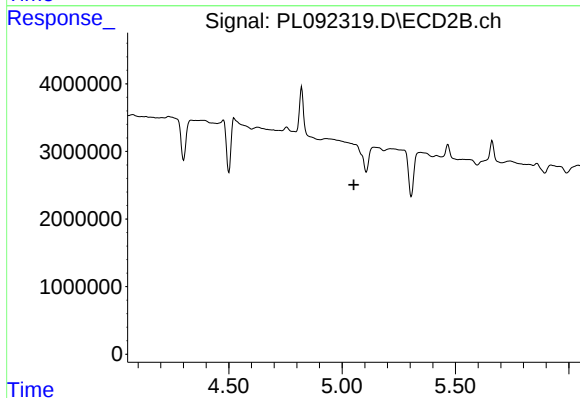
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

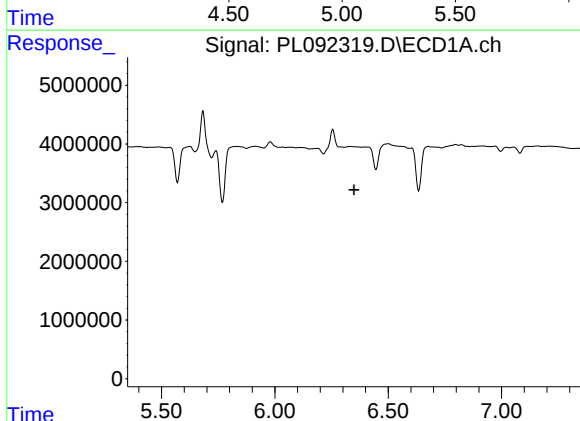
R.T.: 6.036 min
Delta R.T.: 0.012 min
Response: 4391118
Conc: 1.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



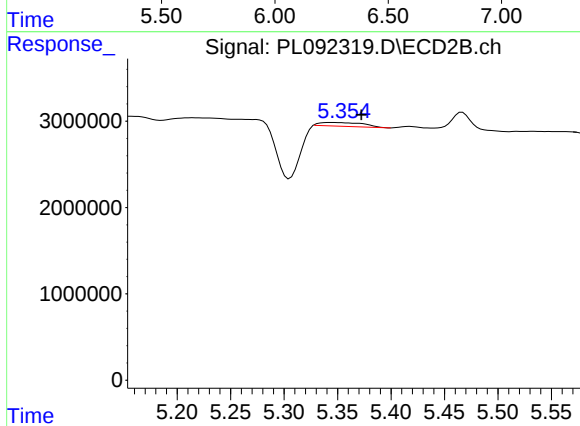
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.052 min
Response: 0
Conc: N.D.



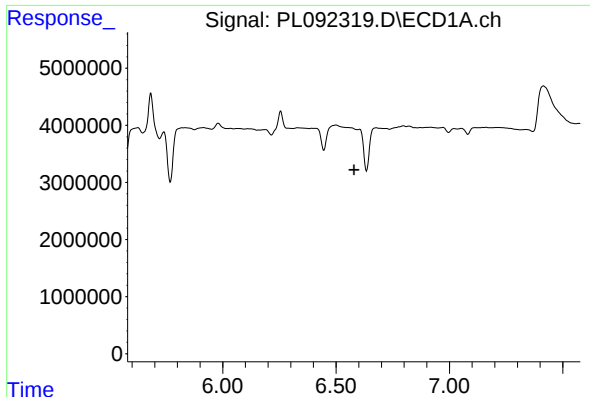
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.



#13 Dieldrin

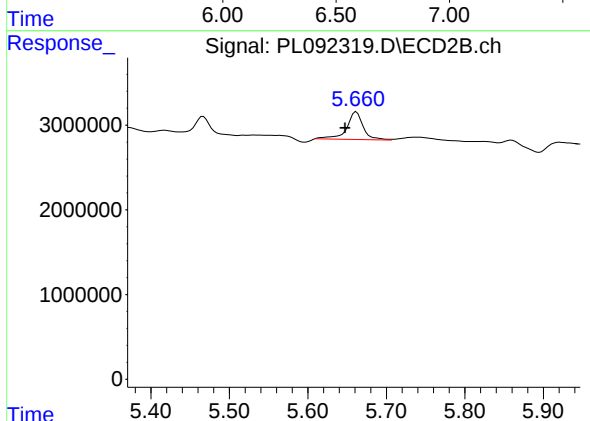
R.T.: 5.346 min
Delta R.T.: -0.026 min
Response: 1240639
Conc: 0.42 ng/ml



#14 Endrin

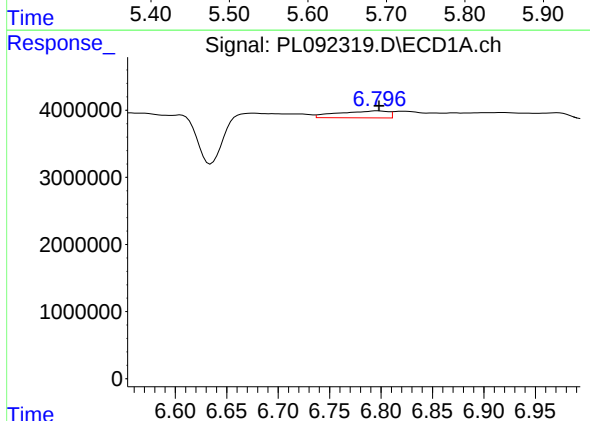
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



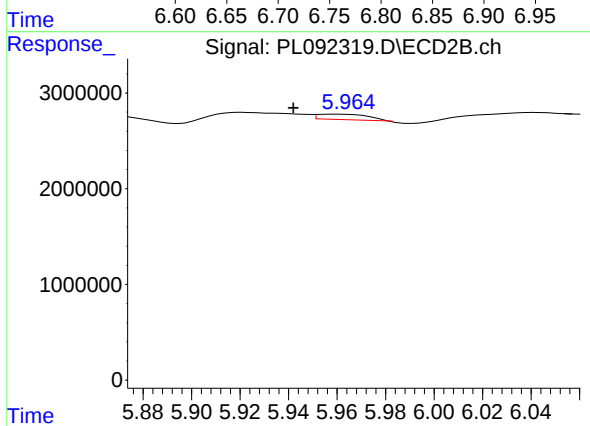
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.014 min
Response: 4779910
Conc: 1.82 ng/ml



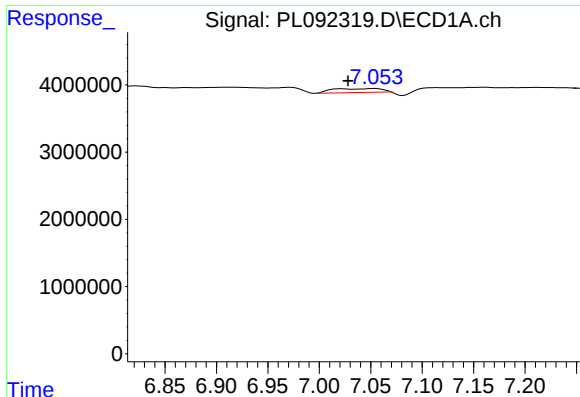
#15 Endosulfan II

R.T.: 6.797 min
Delta R.T.: -0.001 min
Response: 3512873
Conc: 1.60 ng/ml



#15 Endosulfan II

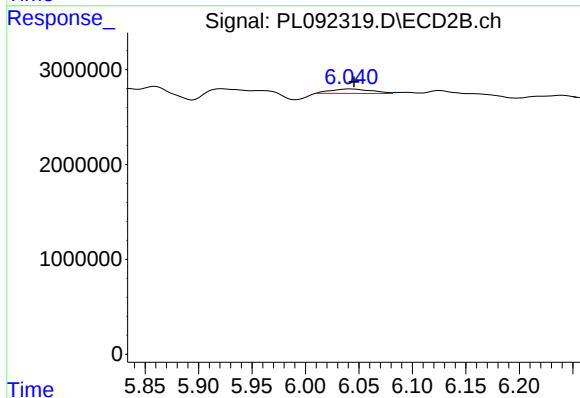
R.T.: 5.959 min
Delta R.T.: 0.017 min
Response: 770956
Conc: 0.31 ng/ml



#17 4,4'-DDT

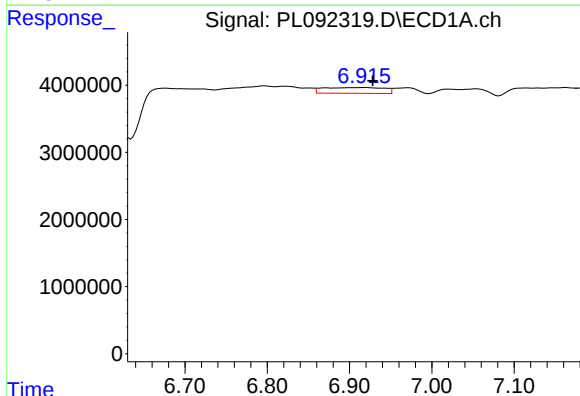
R.T.: 7.054 min
Delta R.T.: 0.026 min
Response: 1941272
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



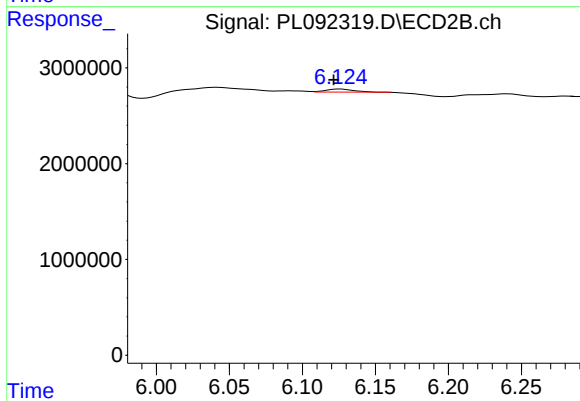
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: -0.004 min
Response: 1263710
Conc: 0.55 ng/ml



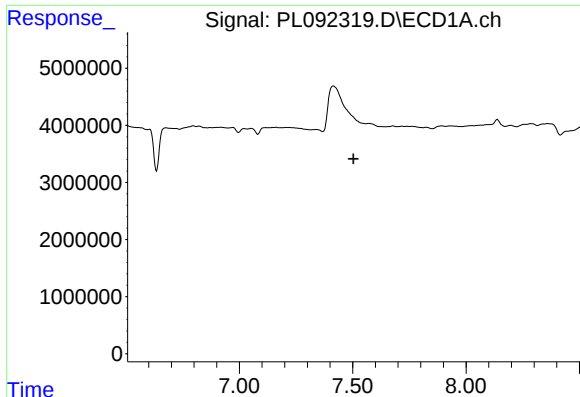
#18 Endrin aldehyde

R.T.: 6.916 min
Delta R.T.: -0.012 min
Response: 4425907
Conc: 2.54 ng/ml



#18 Endrin aldehyde

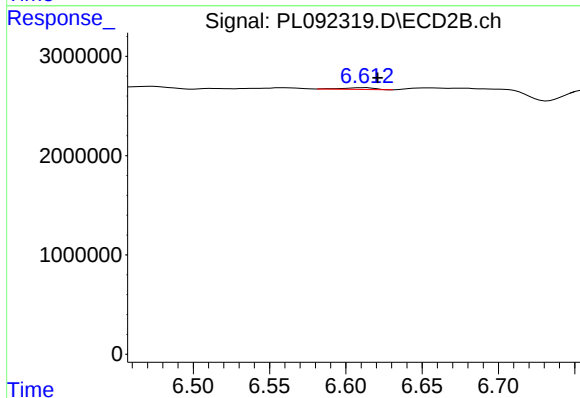
R.T.: 6.126 min
Delta R.T.: 0.004 min
Response: 441081
Conc: 0.22 ng/ml



#20 Methoxychlor

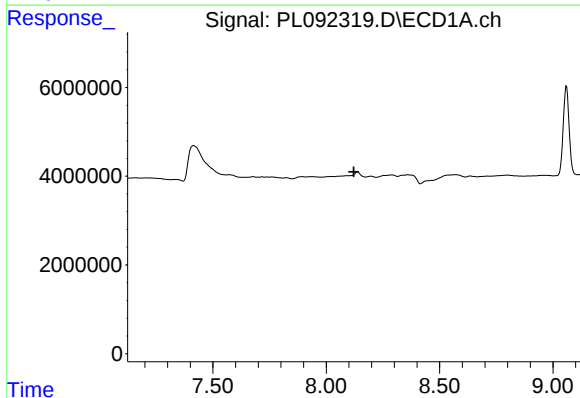
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



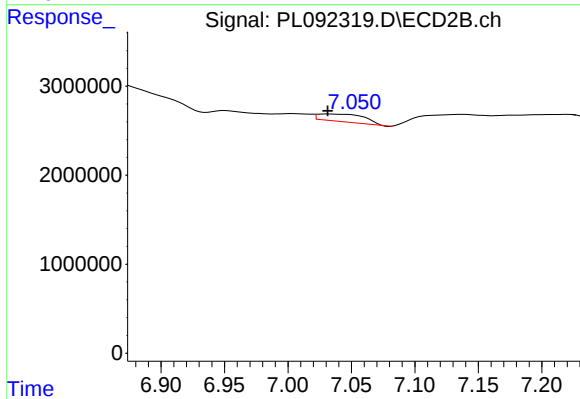
#20 Methoxychlor

R.T.: 6.612 min
Delta R.T.: -0.009 min
Response: 248411
Conc: 0.20 ng/ml



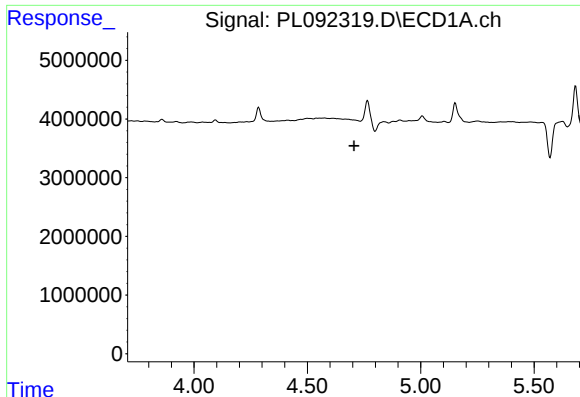
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

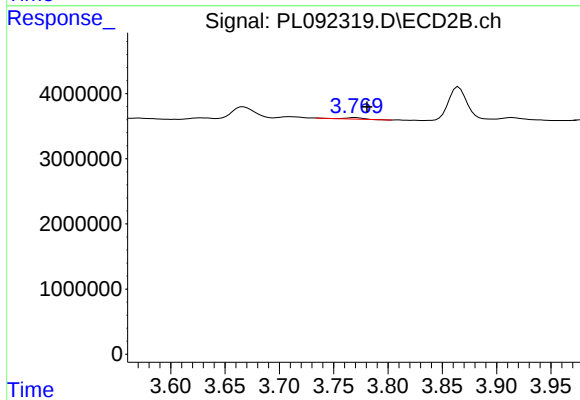
R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 2025859
Conc: 0.83 ng/ml



#23 Chlordane-1

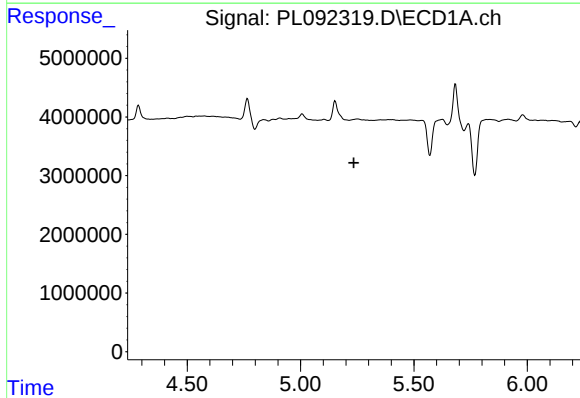
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



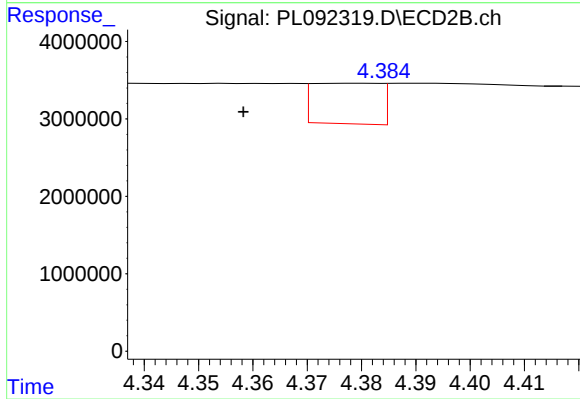
#23 Chlordane-1

R.T.: 3.770 min
Delta R.T.: -0.011 min
Response: 249695
Conc: 2.50 ng/ml



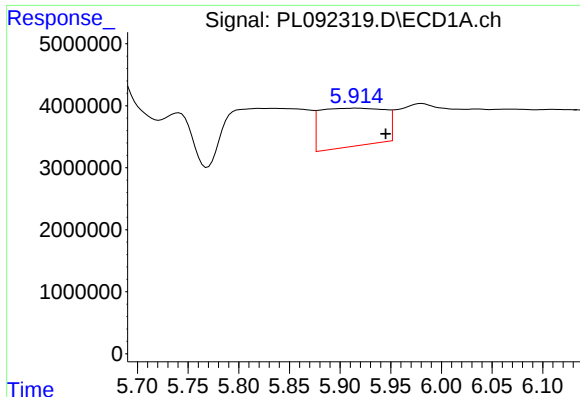
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.



#24 Chlordane-2

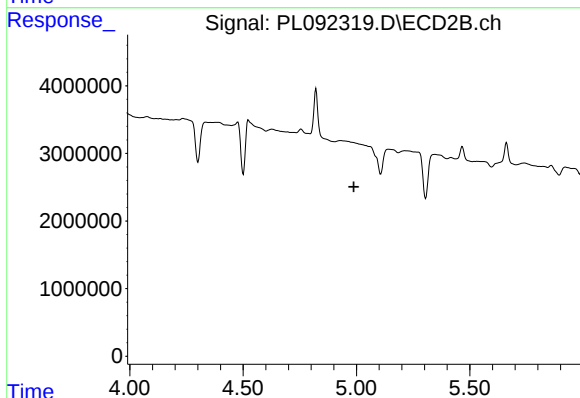
R.T.: 4.380 min
Delta R.T.: 0.022 min
Response: 4559007
Conc: 40.62 ng/ml



#25 Chlordane-3

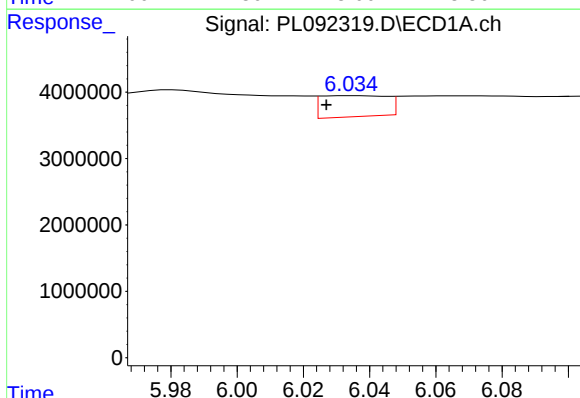
R.T.: 5.917 min
Delta R.T.: -0.028 min
Response: 27042430
Conc: 72.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



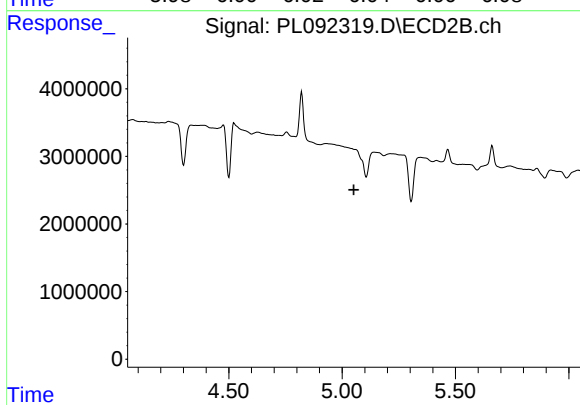
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



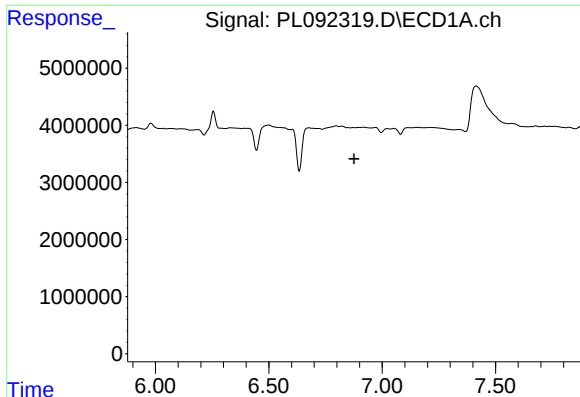
#26 Chlordane-4

R.T.: 6.036 min
Delta R.T.: 0.009 min
Response: 4391118
Conc: 9.70 ng/ml



#26 Chlordane-4

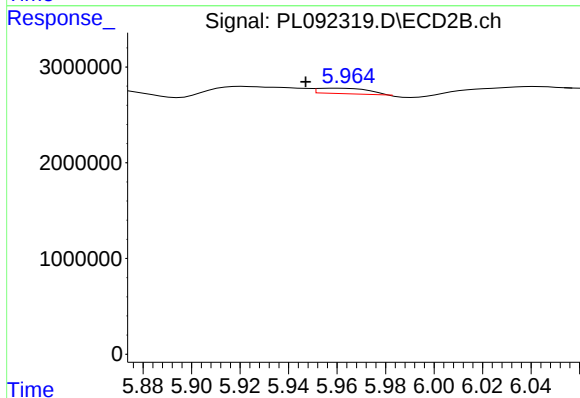
R.T.: 0.000 min
Exp R.T. : 5.051 min
Response: 0
Conc: N.D.



#27 Chlordane-5

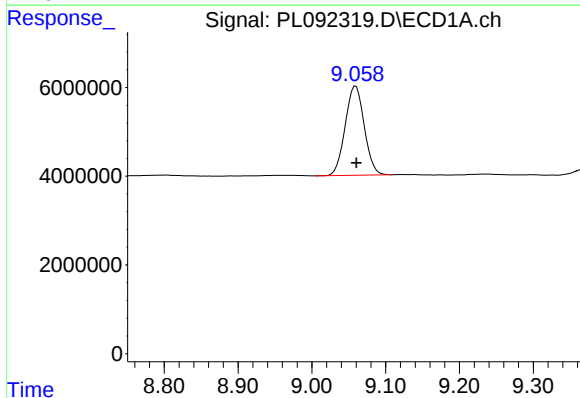
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



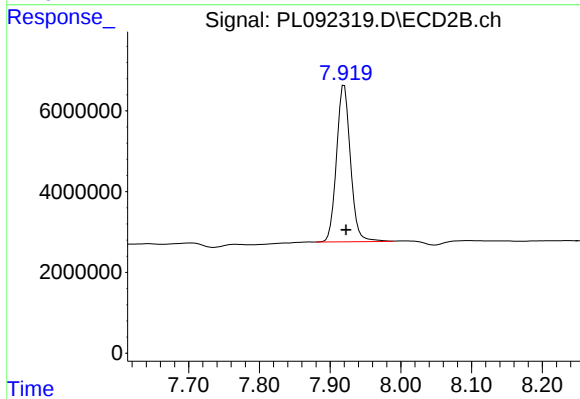
#27 Chlordane-5

R.T.: 5.959 min
Delta R.T.: 0.012 min
Response: 770956
Conc: 7.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: 0.000 min
Response: 36096284
Conc: 22.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.003 min
Response: 53047335
Conc: 21.20 ng/ml