

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
 Data File : PL091671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 17:08
 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: Sep 12 03:55:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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...	3.545	2.784	31447378	37432058	20.177	20.014
28)	SA Decachlor...	9.063	7.926	25176879	33534063	20.716	18.160
Target Compounds							
3)	MA gamma-BHC...	0.000	3.634f	0	66766	N.D.	0.027 #
4)	MA Heptachlor	4.947f	3.969	8687484	272491	4.638	0.113 #
5)	MB Aldrin	0.000	4.262f	0	12305794	N.D.	5.394 #
6)	B beta-BHC	0.000	3.927	0	445782	N.D.	0.408 #
7)	B delta-BHC	0.000	4.153	0	1161623	N.D.	0.505 #
8)	B Heptachlo...	5.686	4.718f	12986952	493739	7.783	0.234 #
10)	B gamma-Chl...	0.000	4.965f	0	6478863	N.D.	2.937 #
11)	B alpha-Chl...	0.000	5.079f	0	3490850	N.D.	1.687 #
12)	B 4,4'-DDE	0.000	5.244	0	4929151	N.D.	2.599 #
14)	MA Endrin	0.000	5.668f	0	7812995	N.D.	4.140 #
15)	B Endosulfa...	6.828f	5.917f	2547172	25607	1.643	0.014 #
16)	A 4,4'-DDD	0.000	5.790	0	1601827	N.D.	0.956 #
17)	MA 4,4'-DDT	0.000	6.064f	0	1663713	N.D.	1.035 #
20)	A Methoxychlor	0.000	6.601f	0	519194	N.D.	0.586 #
22)	Mirex	0.000	7.048f	0	1256102	N.D.	0.708 #
23)	Chlordane-1	0.000	3.780	0	221065	N.D.	3.178 #
24)	Chlordane-2	0.000	4.338f	0	10537413	N.D.	140.590 #
25)	Chlordane-3	0.000	4.965f	0	6478863	N.D.	27.789 #
26)	Chlordane-4	0.000	5.079f	0	3490850	N.D.	16.740 #
27)	Chlordane-5	0.000	5.917f	0	25607	N.D.	0.357 #

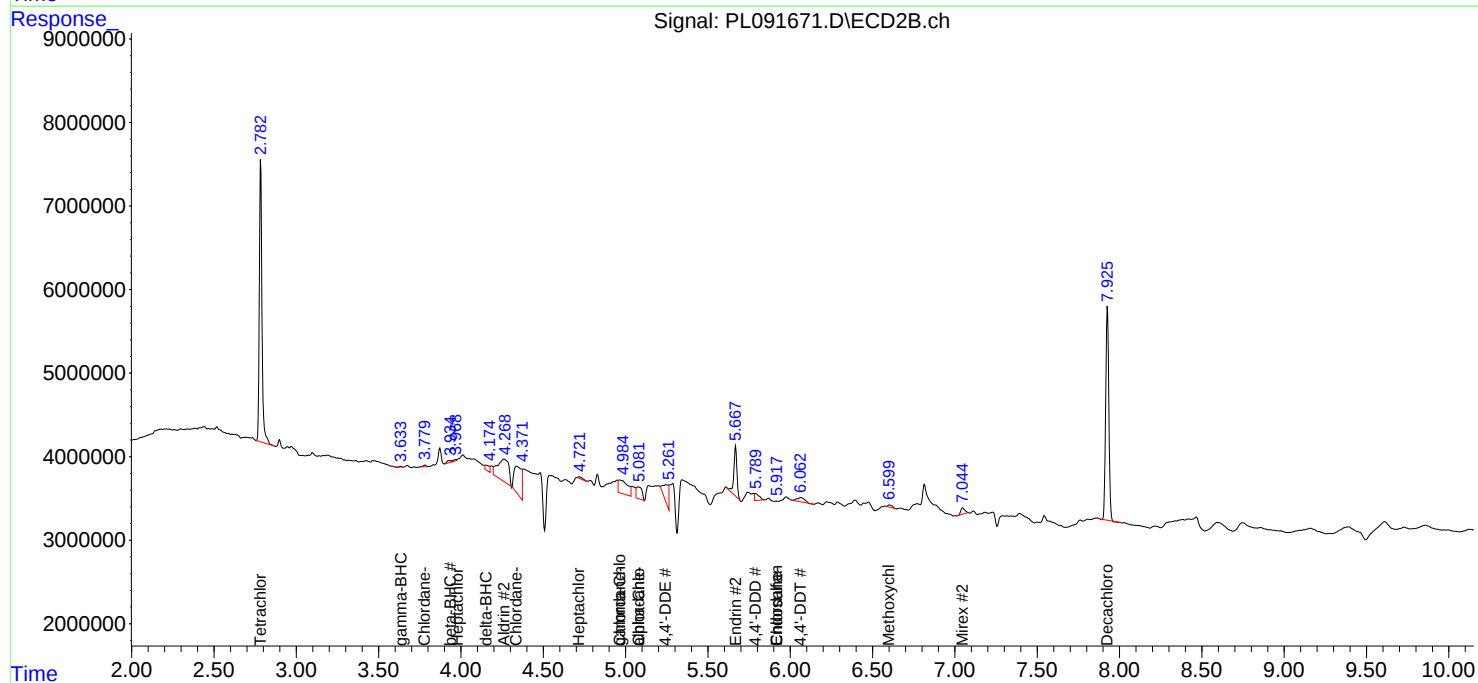
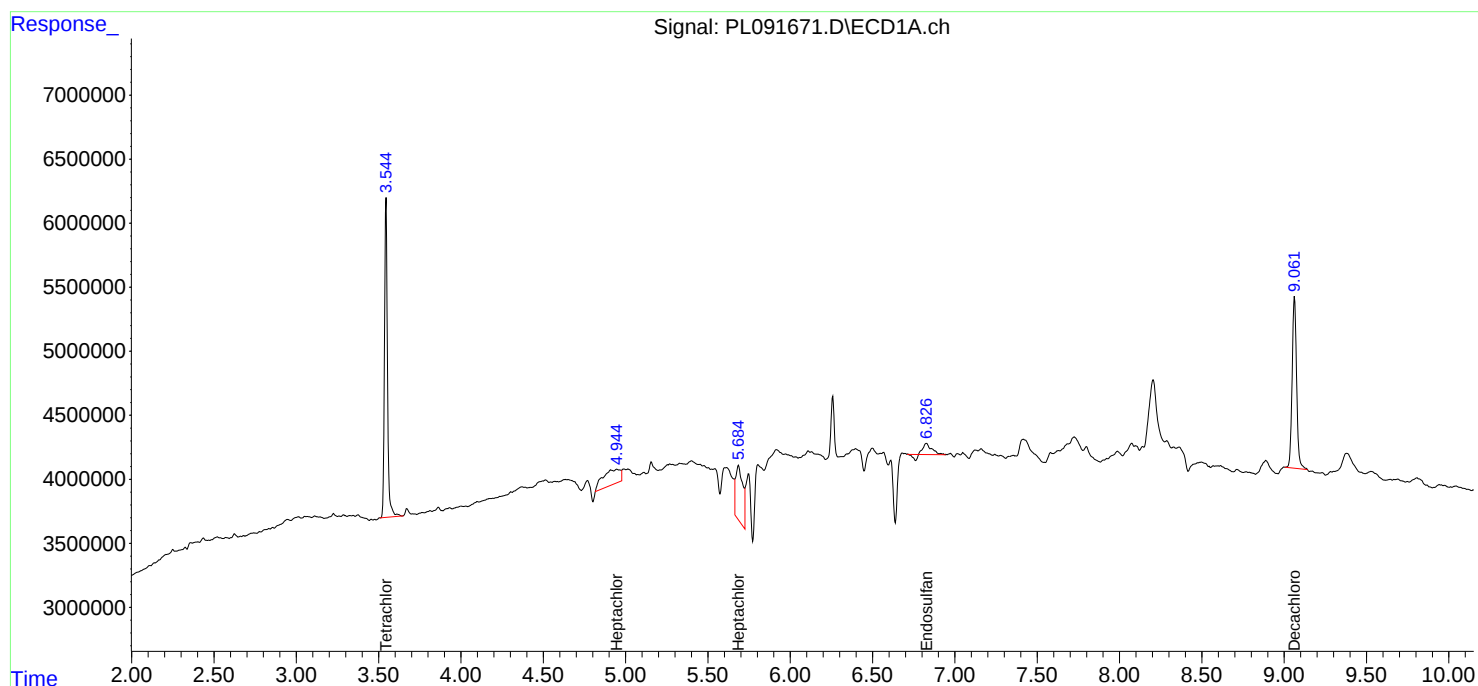
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

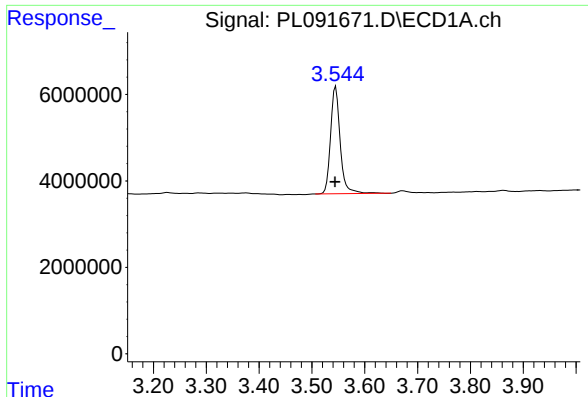
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
Data File : PL091671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 17:08
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 03:55:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 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

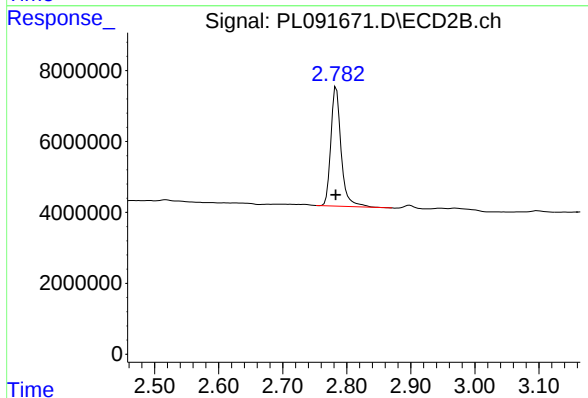




#1 Tetrachloro-m-xylene

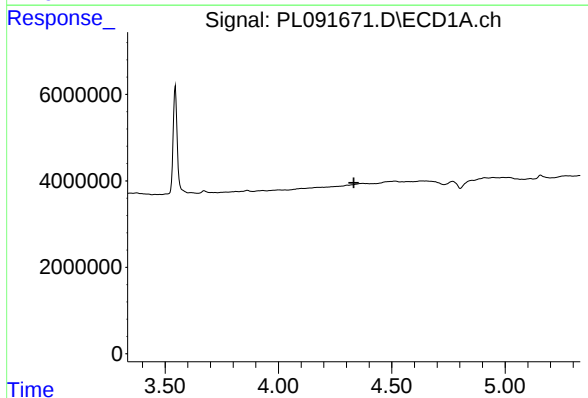
R.T.: 3.545 min
Delta R.T.: 0.001 min
Response: 31447378
Conc: 20.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



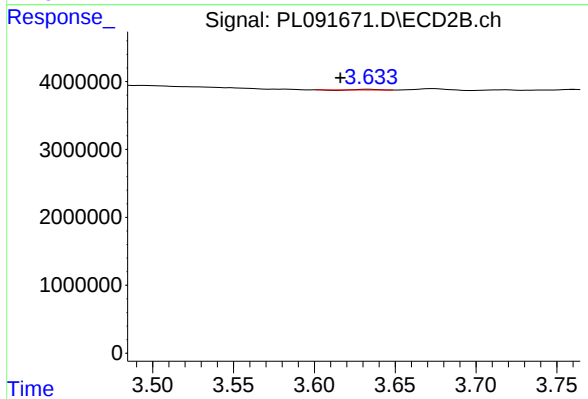
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 37432058
Conc: 20.01 ng/ml



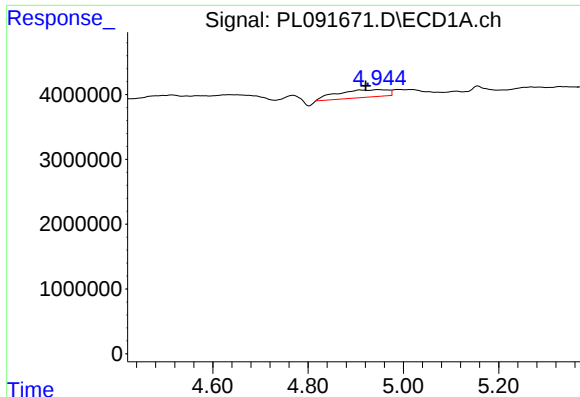
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

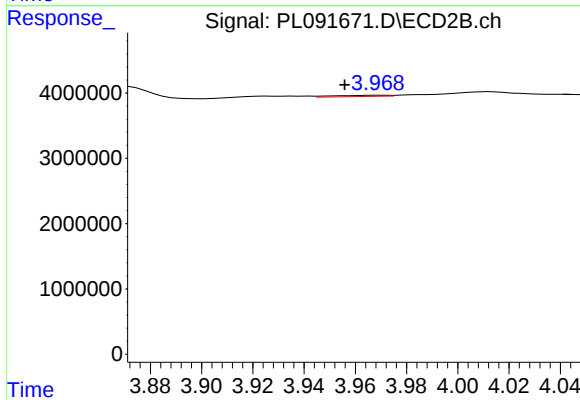
R.T.: 3.634 min
Delta R.T.: 0.018 min
Response: 66766
Conc: 0.03 ng/ml



#4 Heptachlor

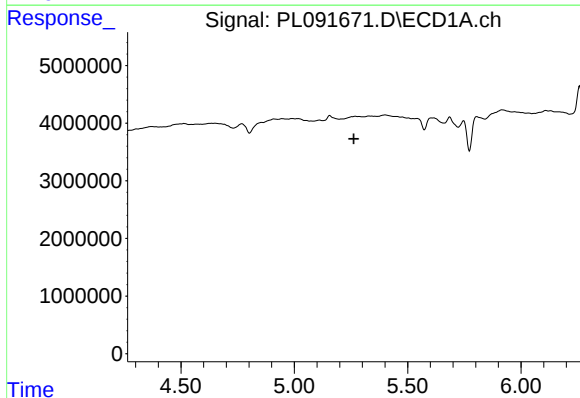
R.T.: 4.947 min
Delta R.T.: 0.026 min
Response: 8687484
Conc: 4.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



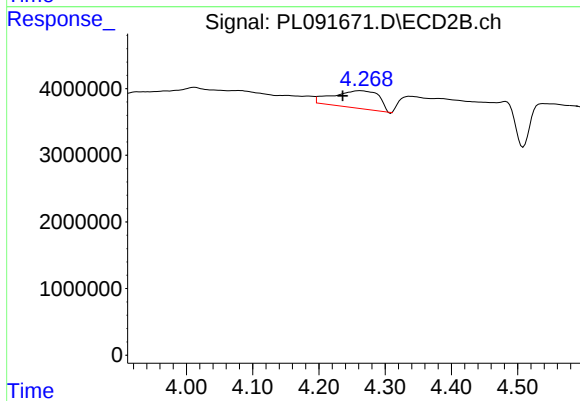
#4 Heptachlor

R.T.: 3.969 min
Delta R.T.: 0.013 min
Response: 272491
Conc: 0.11 ng/ml



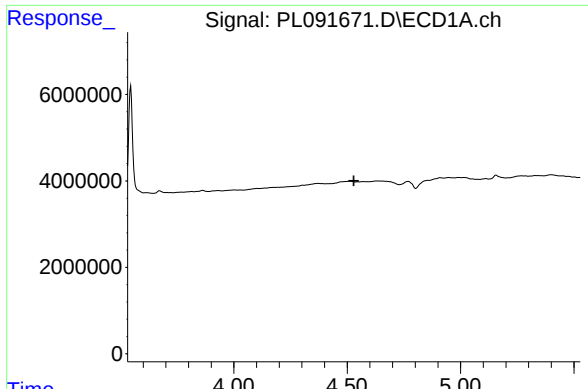
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



#5 Aldrin

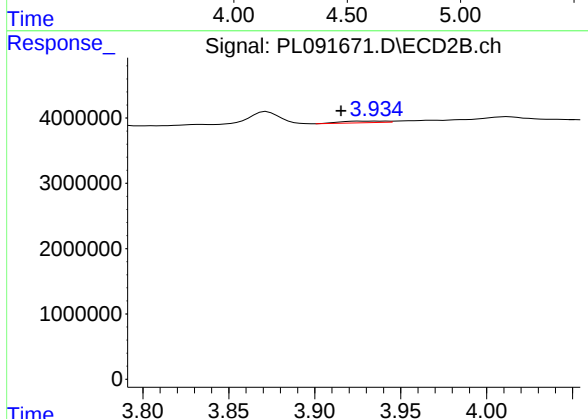
R.T.: 4.262 min
Delta R.T.: 0.026 min
Response: 12305794
Conc: 5.39 ng/ml



#6 beta-BHC

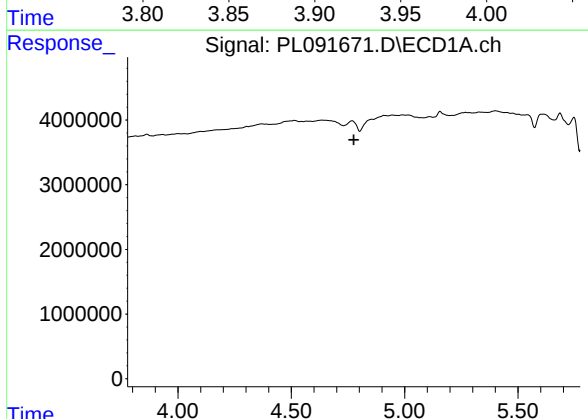
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



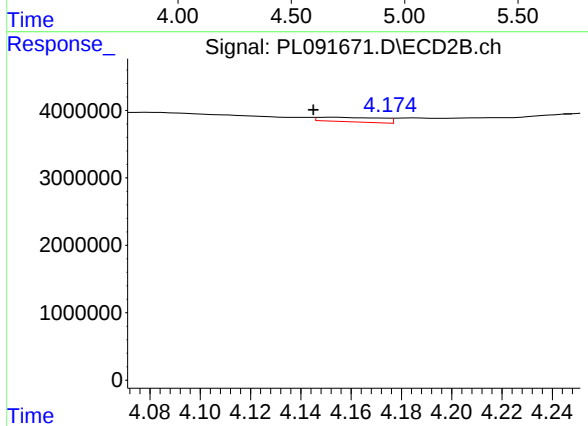
#6 beta-BHC

R.T.: 3.927 min
Delta R.T.: 0.011 min
Response: 445782
Conc: 0.41 ng/ml



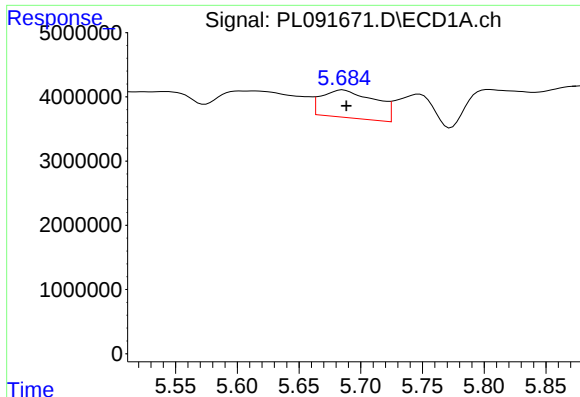
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

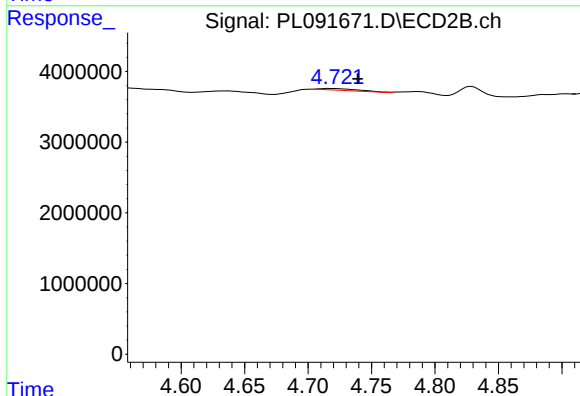
R.T.: 4.153 min
Delta R.T.: 0.008 min
Response: 1161623
Conc: 0.50 ng/ml



#8 Heptachlor epoxide

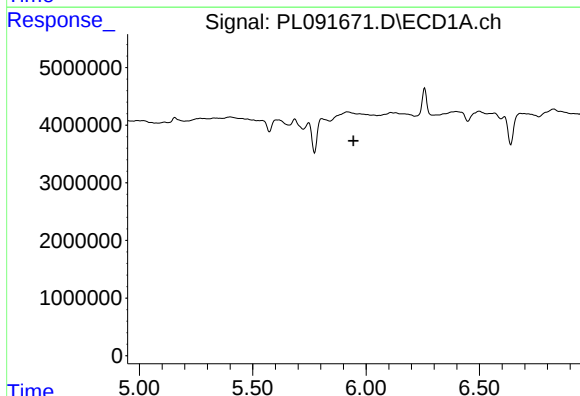
R.T.: 5.686 min
Delta R.T.: -0.003 min
Response: 12986952
Conc: 7.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



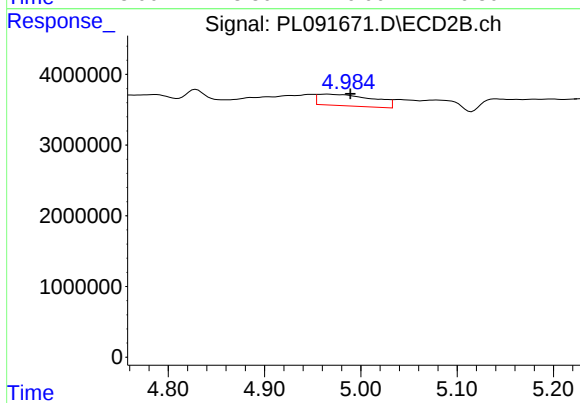
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.021 min
Response: 493739
Conc: 0.23 ng/ml



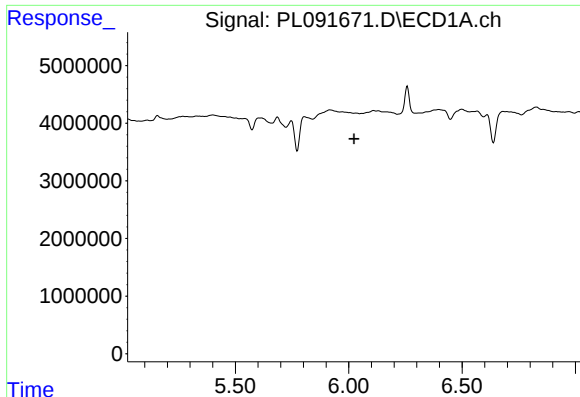
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

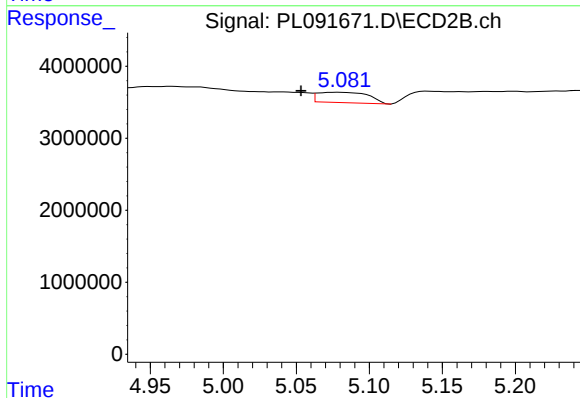
R.T.: 4.965 min
Delta R.T.: -0.024 min
Response: 6478863
Conc: 2.94 ng/ml



#11 alpha-Chlordane

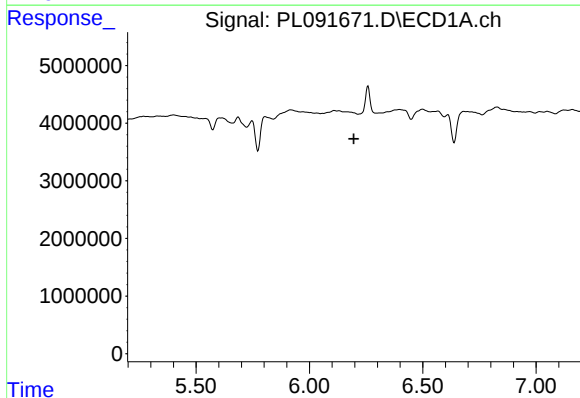
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



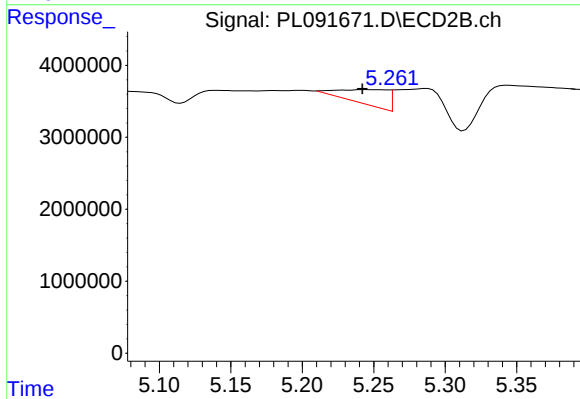
#11 alpha-Chlordane

R.T.: 5.079 min
Delta R.T.: 0.025 min
Response: 3490850
Conc: 1.69 ng/ml



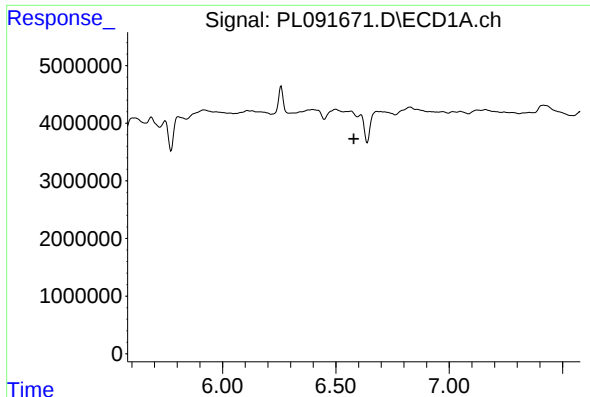
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

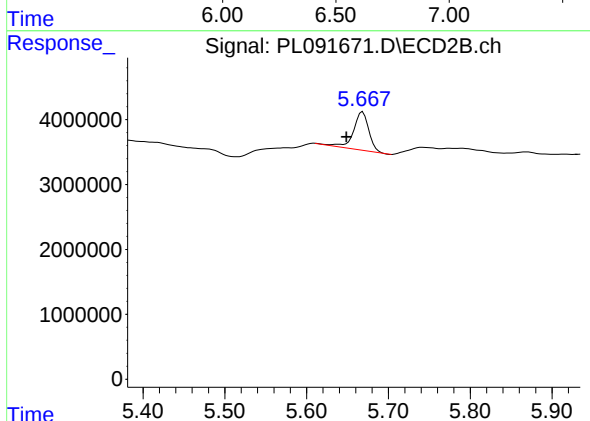
R.T.: 5.244 min
Delta R.T.: 0.002 min
Response: 4929151
Conc: 2.60 ng/ml



#14 Endrin

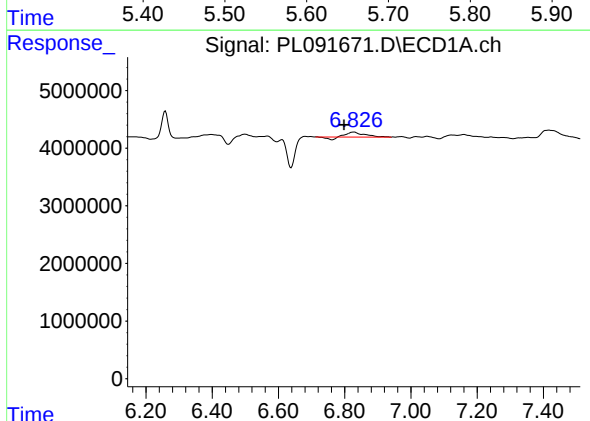
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



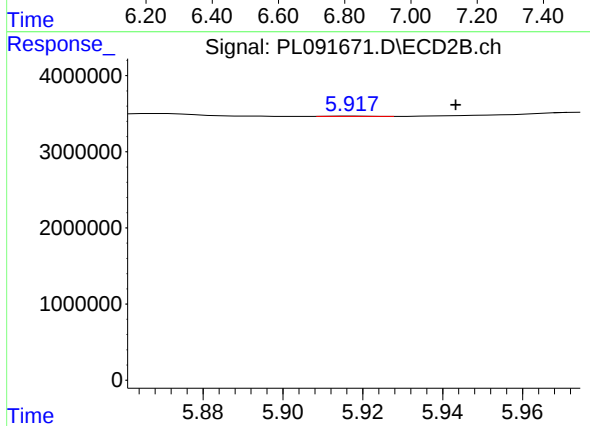
#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.020 min
Response: 7812995
Conc: 4.14 ng/ml



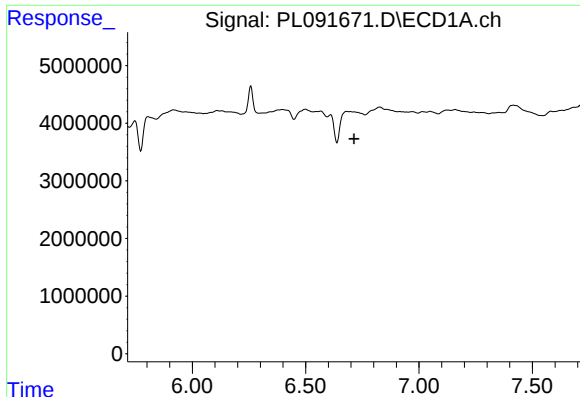
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: 0.029 min
Response: 2547172
Conc: 1.64 ng/ml



#15 Endosulfan II

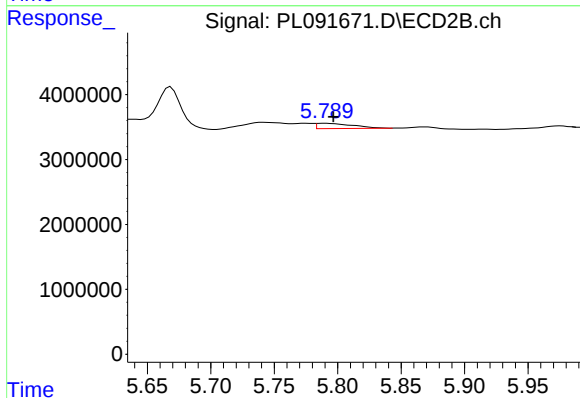
R.T.: 5.917 min
Delta R.T.: -0.026 min
Response: 25607
Conc: 0.01 ng/ml



#16 4,4'-DDD

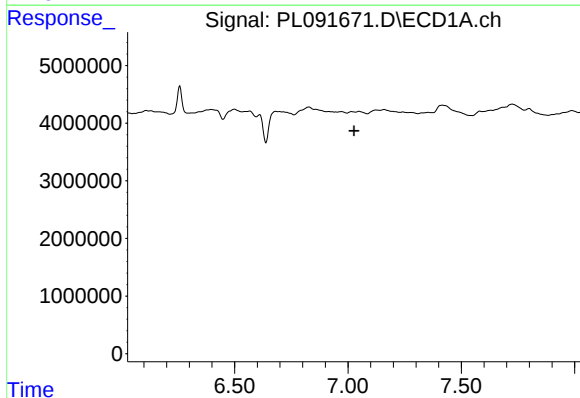
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



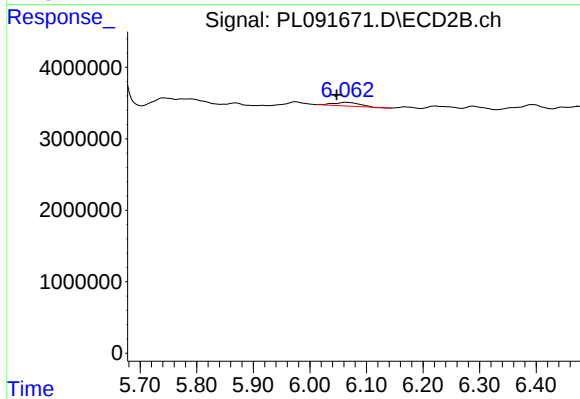
#16 4,4'-DDD

R.T.: 5.790 min
Delta R.T.: -0.007 min
Response: 1601827
Conc: 0.96 ng/ml



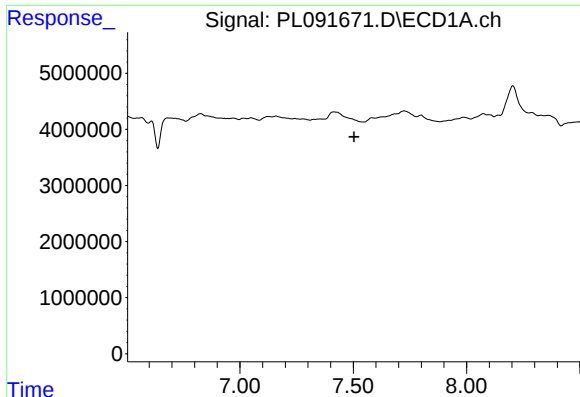
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

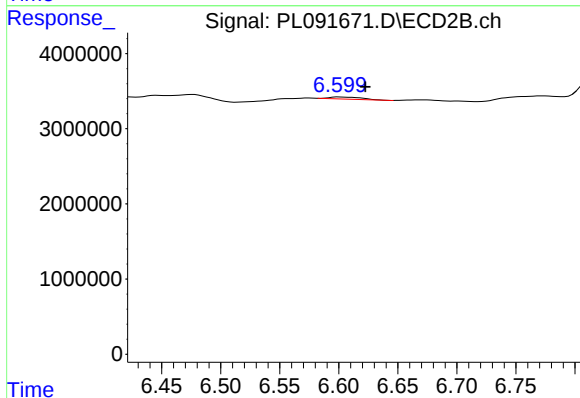
R.T.: 6.064 min
Delta R.T.: 0.016 min
Response: 1663713
Conc: 1.04 ng/ml



#20 Methoxychlor

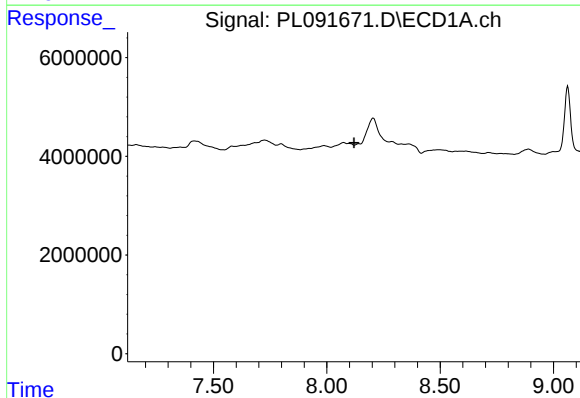
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



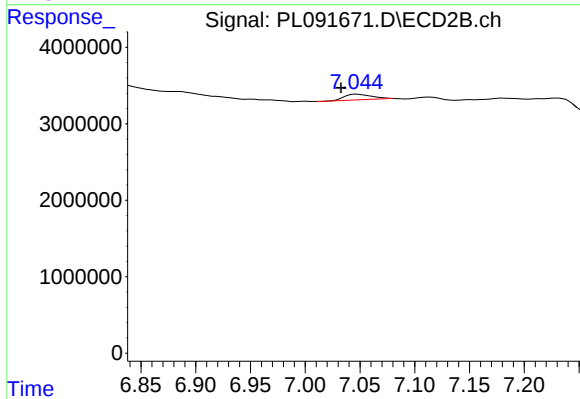
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: -0.021 min
Response: 519194
Conc: 0.59 ng/ml



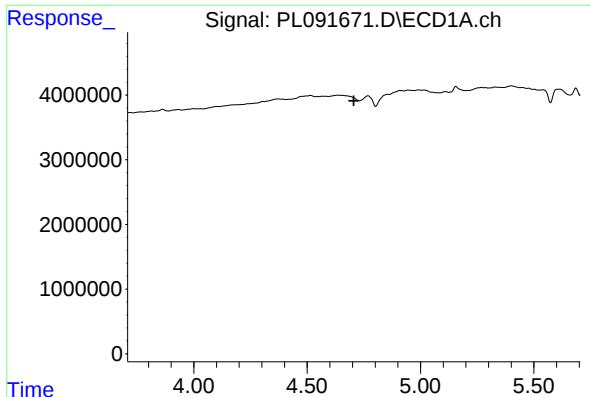
#22 Mirex

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



#22 Mirex

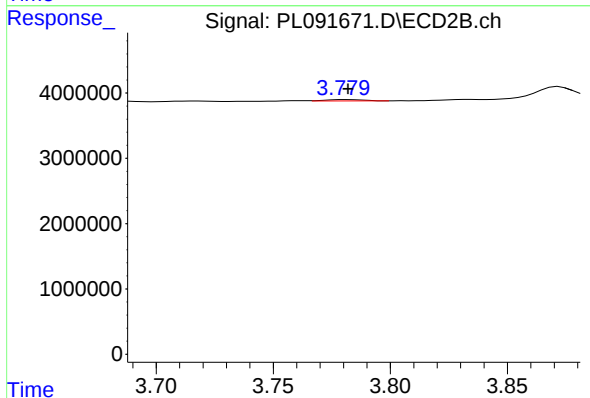
R.T.: 7.048 min
Delta R.T.: 0.015 min
Response: 1256102
Conc: 0.71 ng/ml



#23 Chlordane-1

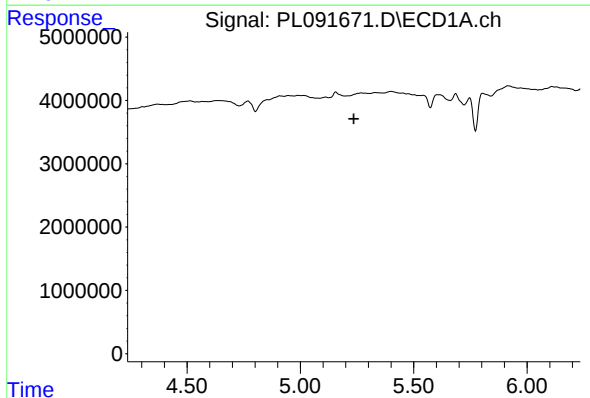
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



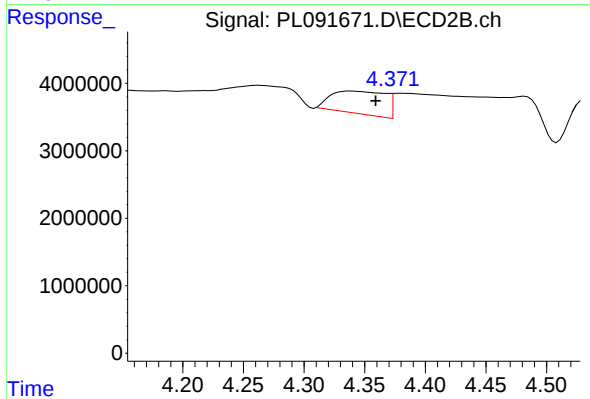
#23 Chlordane-1

R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 221065
Conc: 3.18 ng/ml



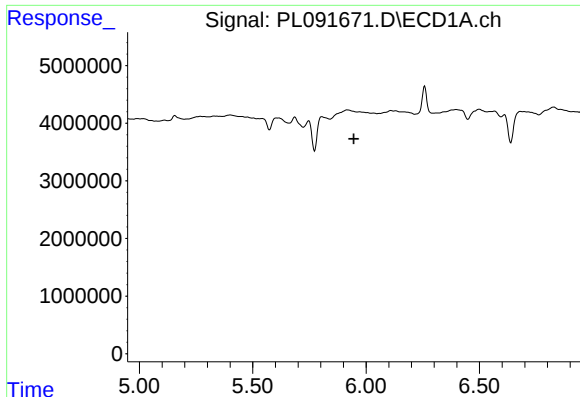
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.



#24 Chlordane-2

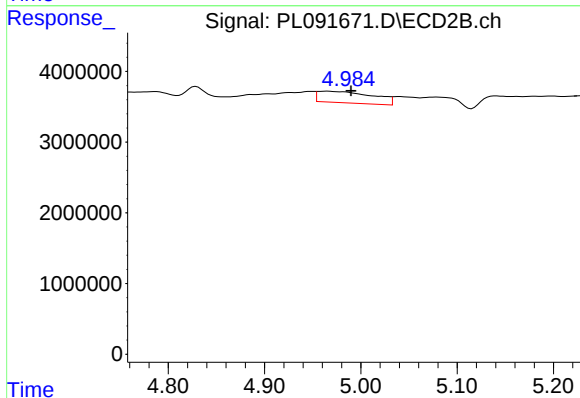
R.T.: 4.338 min
Delta R.T.: -0.021 min
Response: 10537413
Conc: 140.59 ng/ml



#25 Chlordane-3

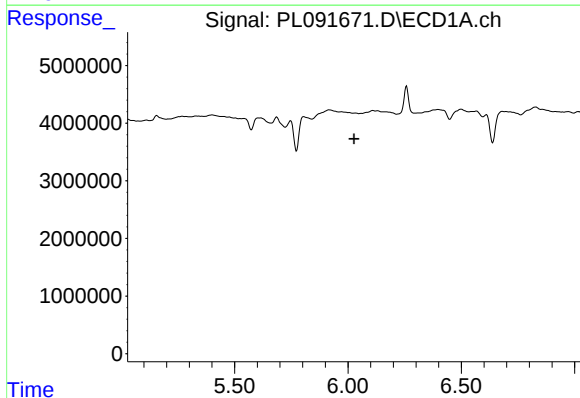
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



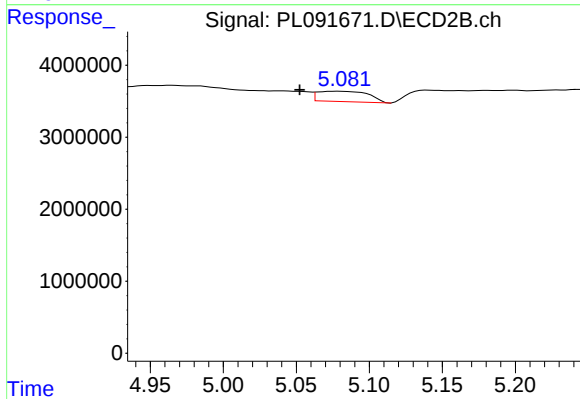
#25 Chlordane-3

R.T.: 4.965 min
Delta R.T.: -0.025 min
Response: 6478863
Conc: 27.79 ng/ml



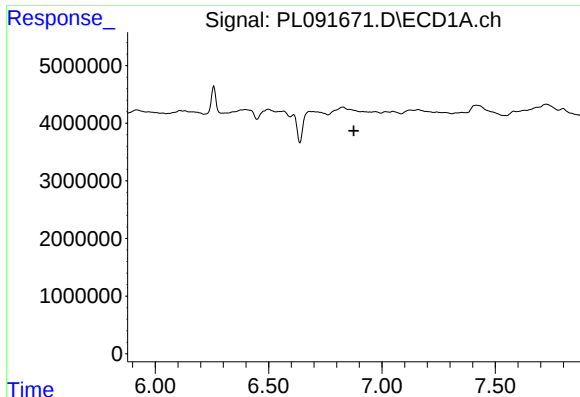
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

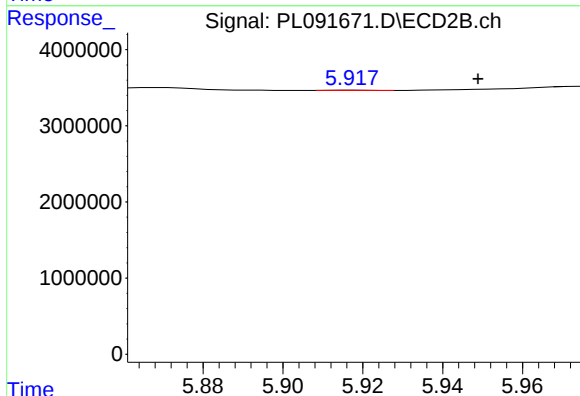
R.T.: 5.079 min
Delta R.T.: 0.026 min
Response: 3490850
Conc: 16.74 ng/ml



#27 Chlordane-5

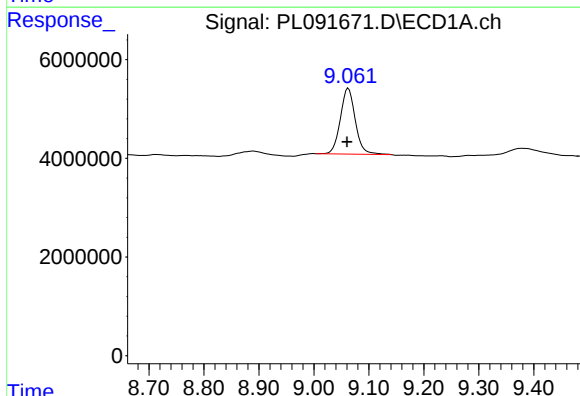
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



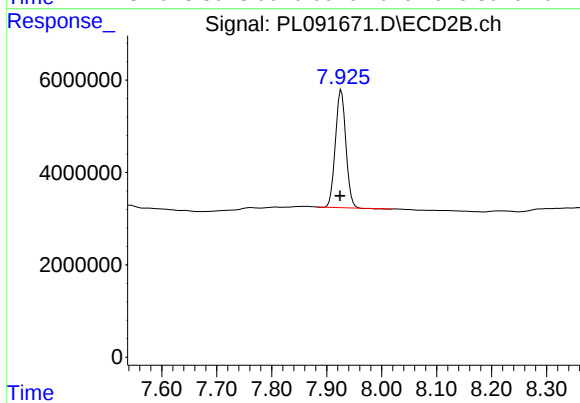
#27 Chlordane-5

R.T.: 5.917 min
Delta R.T.: -0.032 min
Response: 25607
Conc: 0.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.002 min
Response: 25176879
Conc: 20.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.002 min
Response: 33534063
Conc: 18.16 ng/ml