

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091424\
 Data File : PL091767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2024 19:11
 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 16 01:46:57 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...	3.542	2.781	34567841	41634601	22.179	22.261
28)	SA Decachlor...	9.058	7.923	22610144	35025708	18.604	18.968
Target Compounds							
2)	A alpha-BHC	0.000	3.270f	0	178922	N.D.	0.067 #
3)	MA gamma-BHC...	0.000	3.632f	0	239247	N.D.	0.097 #
5)	MB Aldrin	0.000	4.238	0	1109178	N.D.	0.486 #
7)	B delta-BHC	4.768	4.133	3849619	441799	2.004	0.192 #
8)	B Heptachlo...	5.682	0.000	5216892	0	3.126	N.D. #
11)	B alpha-Chl...	0.000	5.059	0	1600285	N.D.	0.773 #
12)	B 4,4'-DDE	0.000	5.255	0	2493117	N.D.	1.314 #
14)	MA Endrin	0.000	5.665f	0	2964434	N.D.	1.571 #
15)	B Endosulfa...	0.000	5.939	0	133848	N.D.	0.076 #
16)	A 4,4'-DDD	0.000	5.774f	0	449462	N.D.	0.268 #
17)	MA 4,4'-DDT	7.011f	6.042	1382107	520958	1.054	0.324 #
18)	B Endrin al...	0.000	6.132	0	99918	N.D.	0.073 #
19)	B Endosulfa...	0.000	6.346	0	1059250	N.D.	0.617 #
20)	A Methoxychlor	0.000	6.619	0	220581	N.D.	0.249 #
21)	B Endrin ke...	0.000	6.881f	0	253798	N.D.	0.126 #
22)	Mirex	0.000	7.045	0	517171	N.D.	0.292 #
24)	Chlordane-2	0.000	4.334f	0	15731655	N.D.	209.891 #
25)	Chlordane-3	0.000	4.956f	0	2756921	N.D.	11.825 #
26)	Chlordane-4	0.000	5.059	0	1600285	N.D.	7.674 #
27)	Chlordane-5	0.000	5.939	0	133848	N.D.	1.868 #

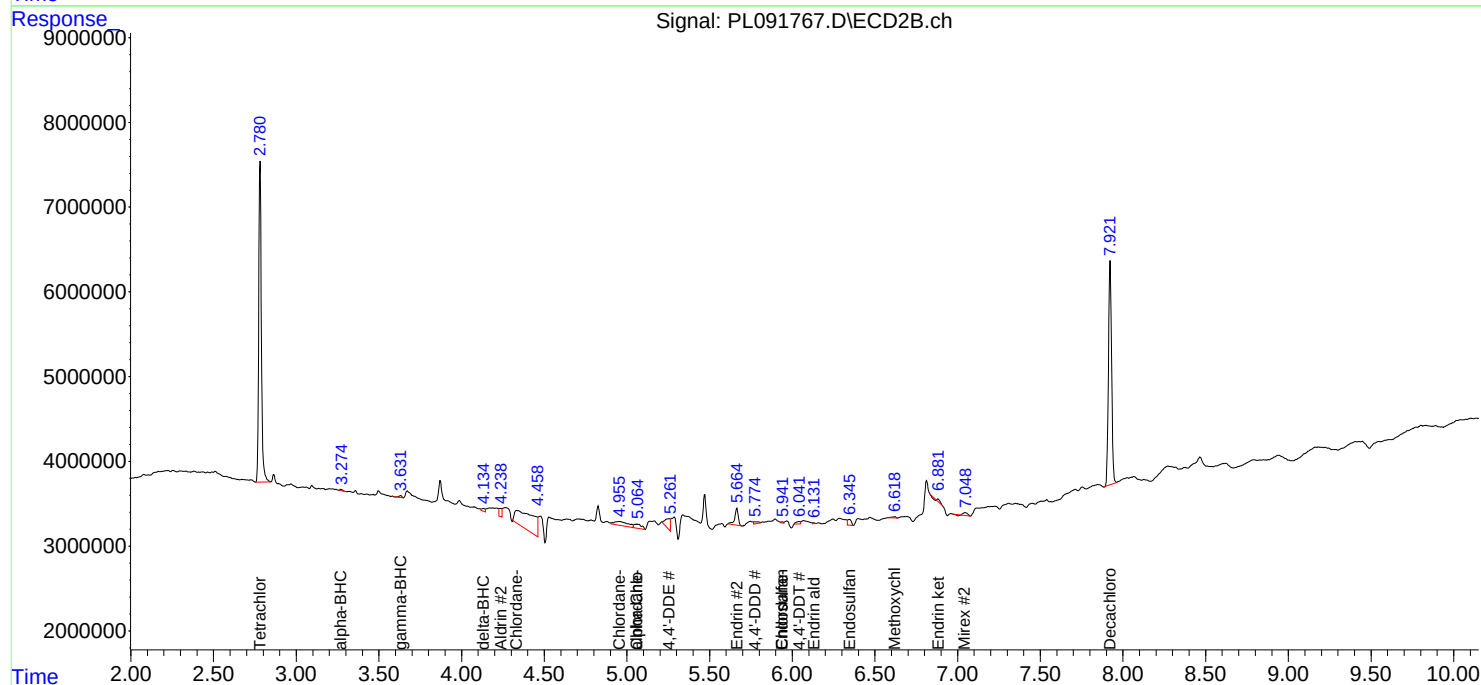
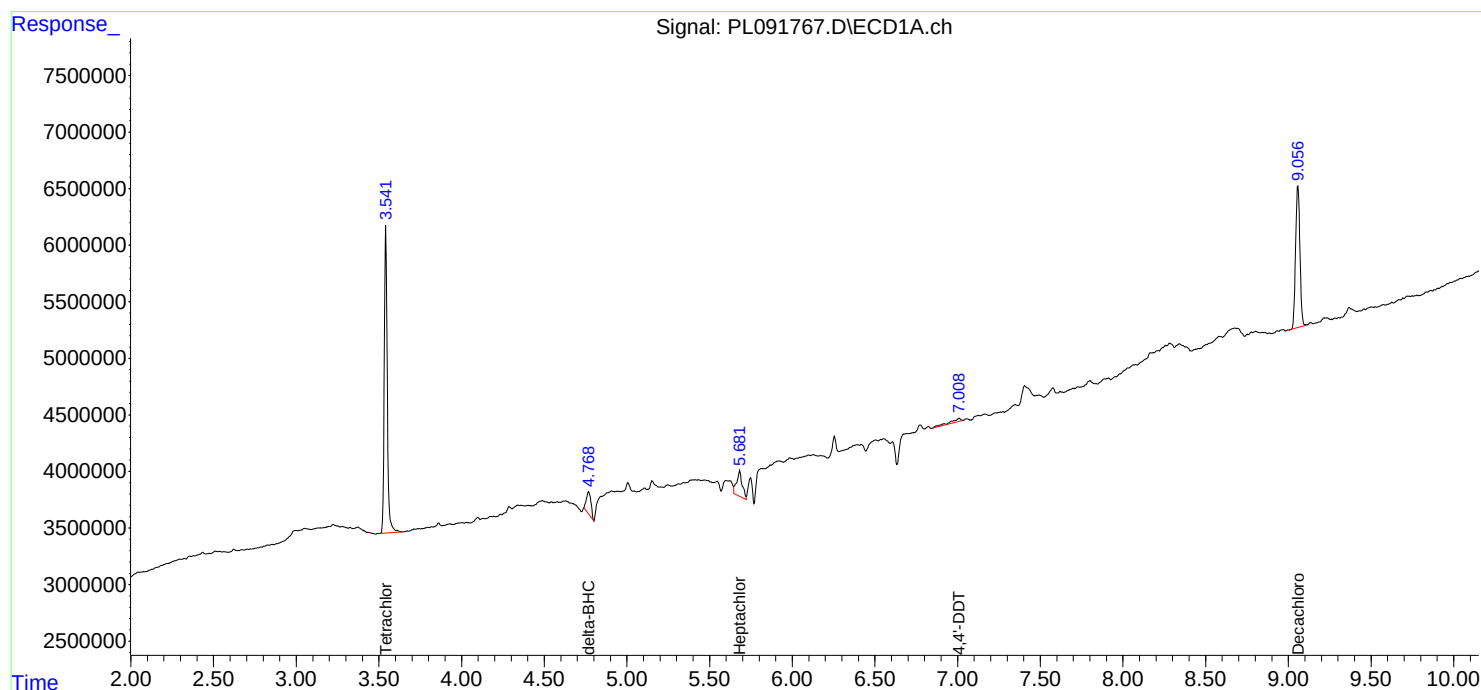
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

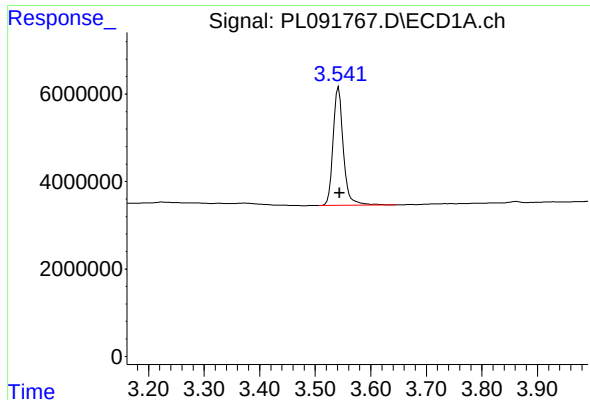
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091424\
Data File : PL091767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2024 19:11
Operator : AR\AJ
Sample : I.BLK
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ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
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Quant Time: Sep 16 01:46:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
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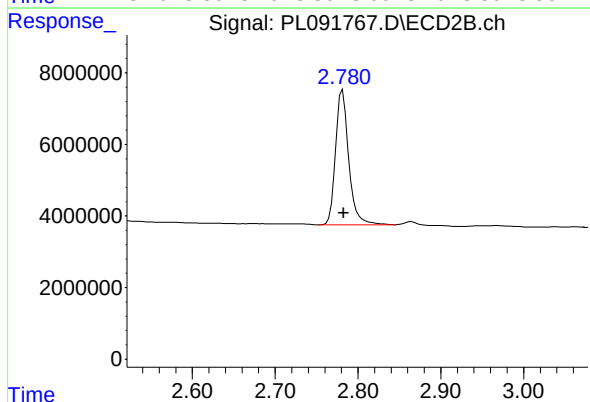




#1 Tetrachloro-m-xylene

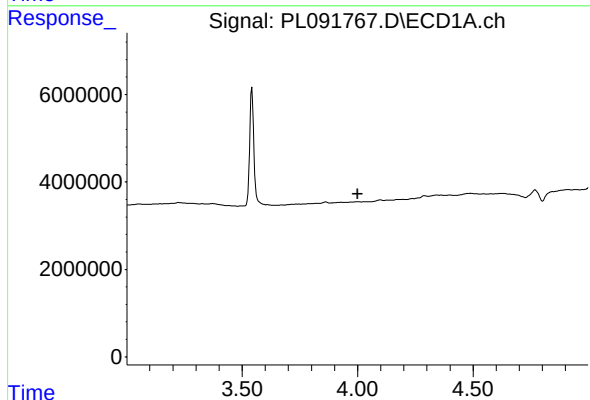
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 34567841
Conc: 22.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



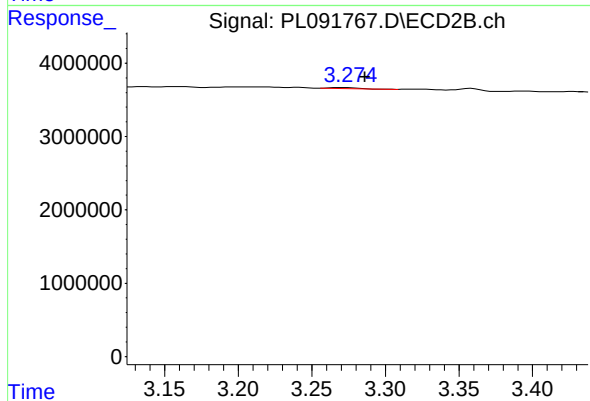
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.001 min
Response: 41634601
Conc: 22.26 ng/ml



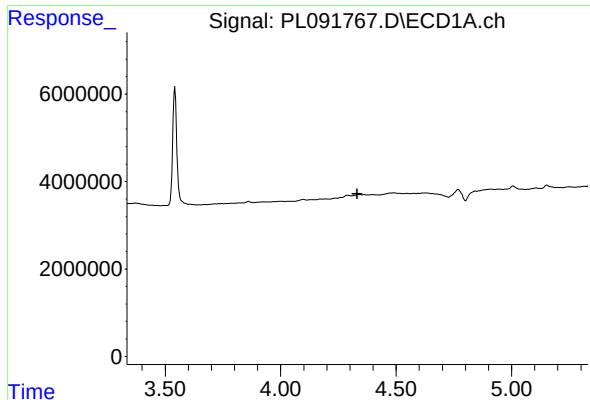
#2 alpha-BHC

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



#2 alpha-BHC

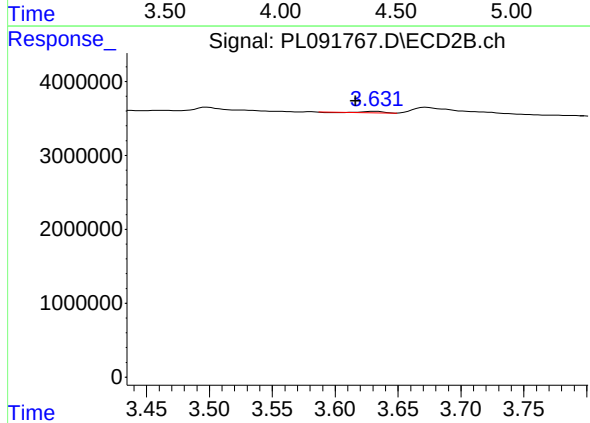
R.T.: 3.270 min
Delta R.T.: -0.016 min
Response: 178922
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

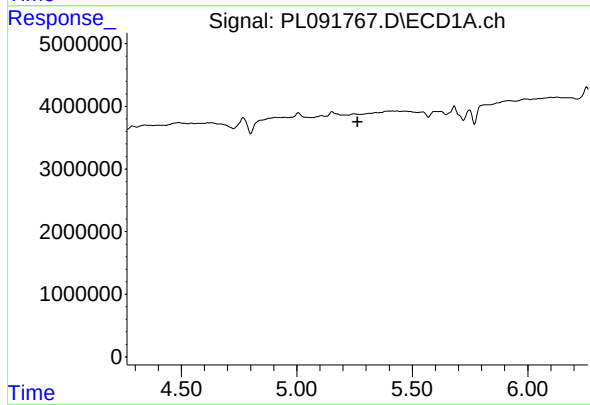
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



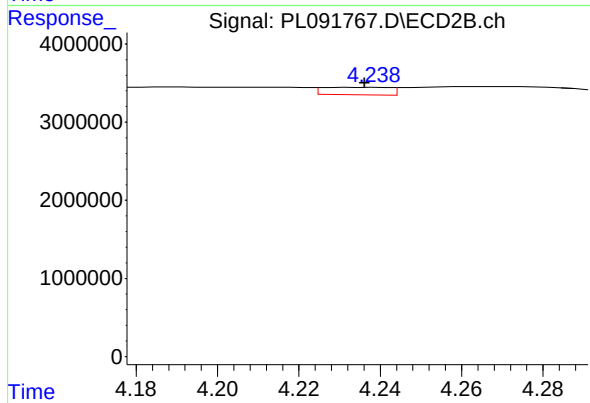
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.016 min
Response: 239247
Conc: 0.10 ng/ml



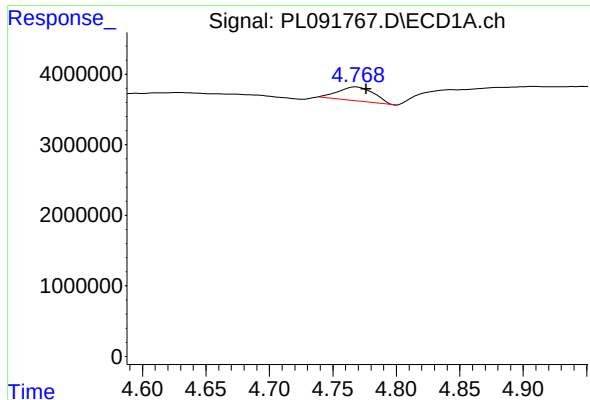
#5 Aldrin

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



#5 Aldrin

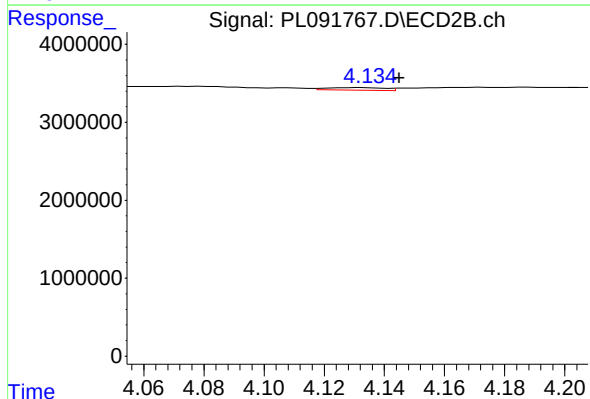
R.T.: 4.238 min
Delta R.T.: 0.002 min
Response: 1109178
Conc: 0.49 ng/ml



#7 delta-BHC

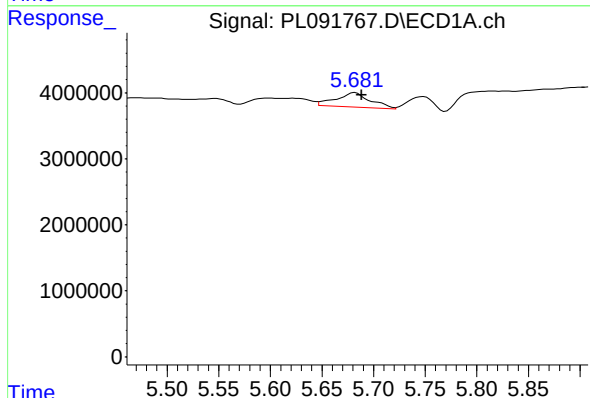
R.T.: 4.768 min
Delta R.T.: -0.008 min
Response: 3849619
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



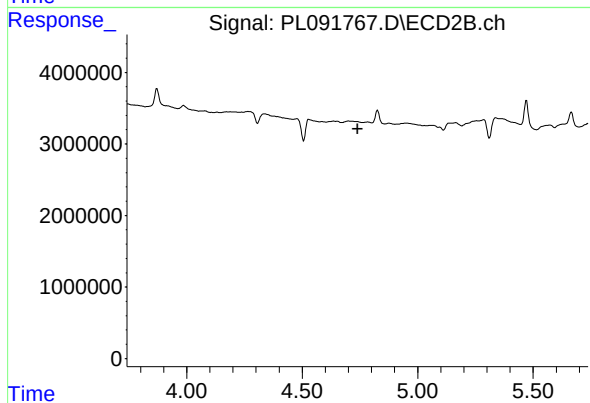
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: -0.012 min
Response: 441799
Conc: 0.19 ng/ml



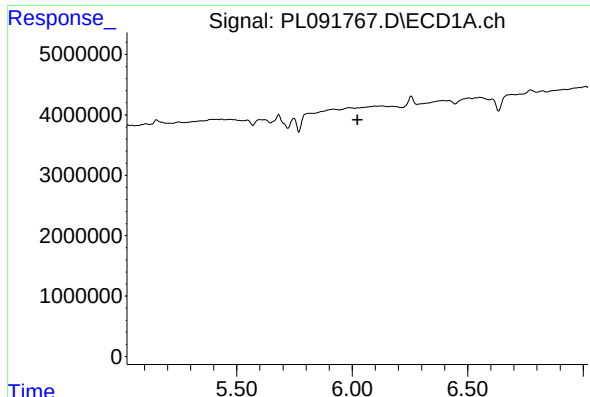
#8 Heptachlor epoxide

R.T.: 5.682 min
Delta R.T.: -0.006 min
Response: 5216892
Conc: 3.13 ng/ml



#8 Heptachlor epoxide

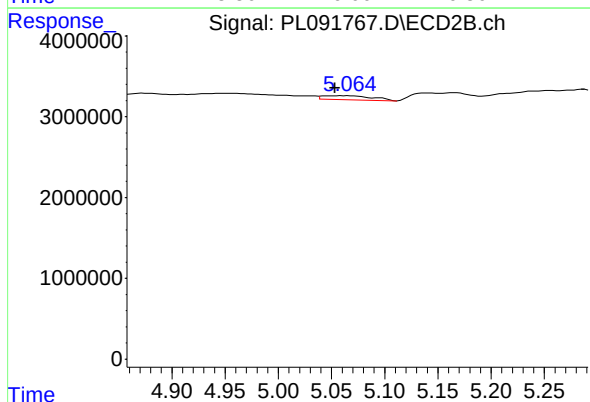
R.T.: 0.000 min
Exp R.T.: 4.739 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

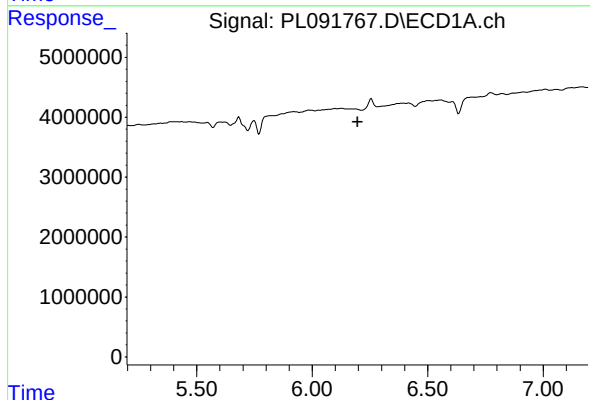
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



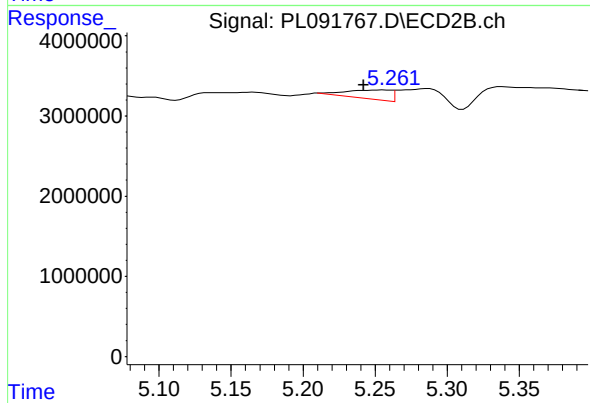
#11 alpha-Chlordane

R.T.: 5.059 min
Delta R.T.: 0.006 min
Response: 1600285
Conc: 0.77 ng/ml



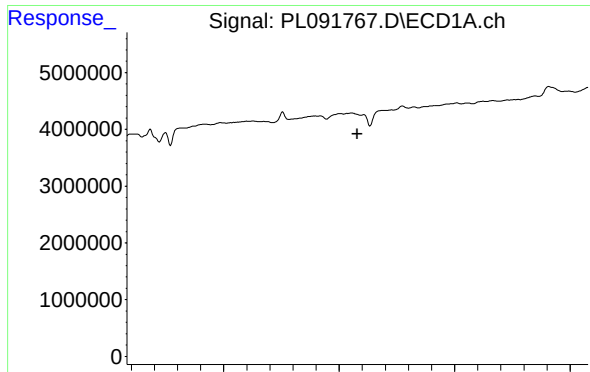
#12 4,4'-DDE

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



#12 4,4'-DDE

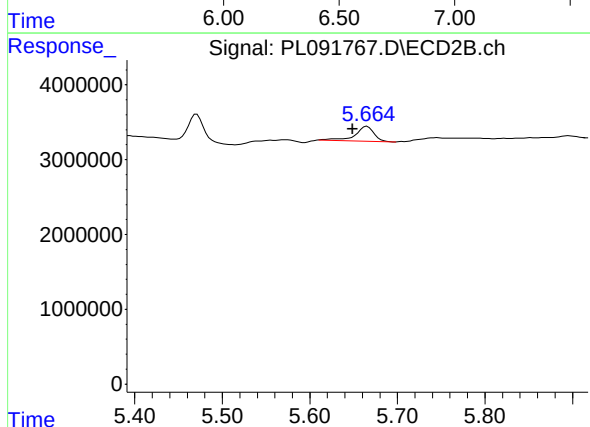
R.T.: 5.255 min
Delta R.T.: 0.013 min
Response: 2493117
Conc: 1.31 ng/ml



#14 Endrin

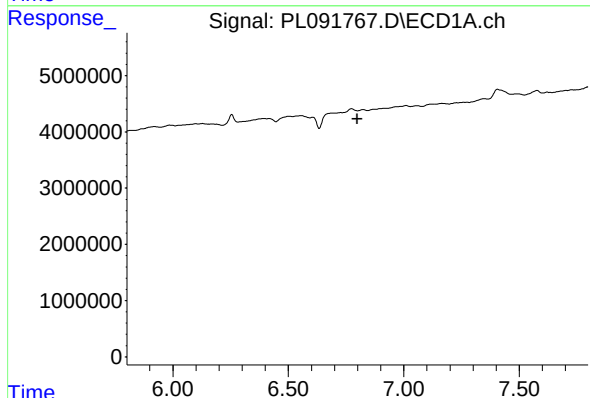
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



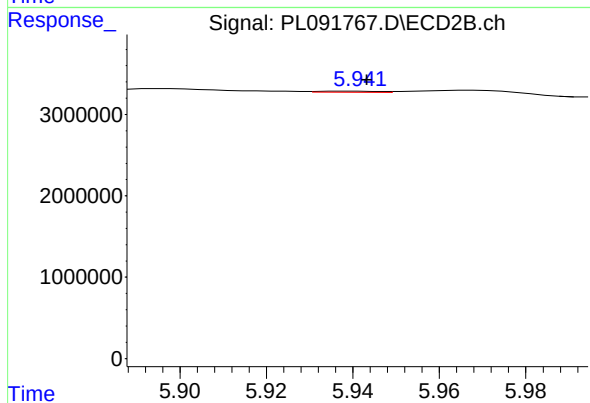
#14 Endrin

R.T.: 5.665 min
Delta R.T.: 0.016 min
Response: 2964434
Conc: 1.57 ng/ml



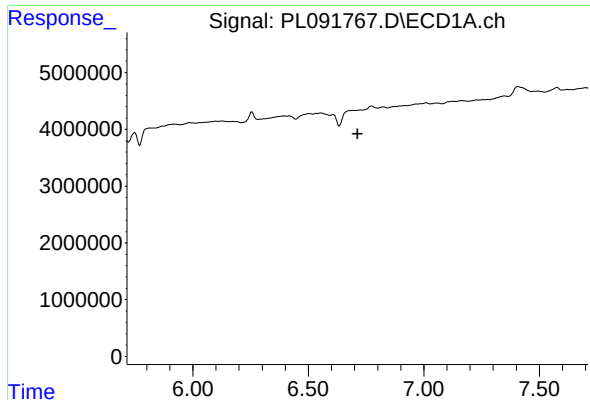
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.



#15 Endosulfan II

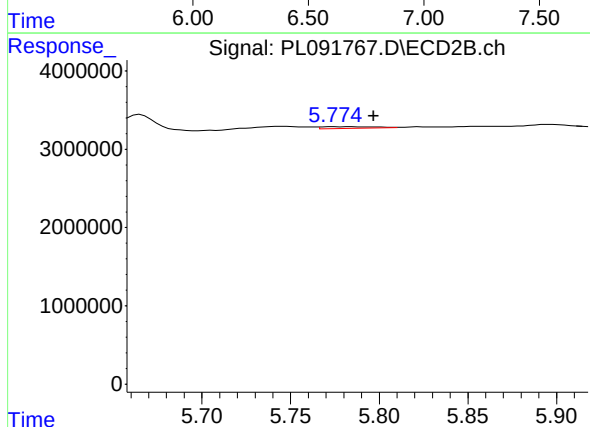
R.T.: 5.939 min
Delta R.T.: -0.004 min
Response: 133848
Conc: 0.08 ng/ml



#16 4,4'-DDD

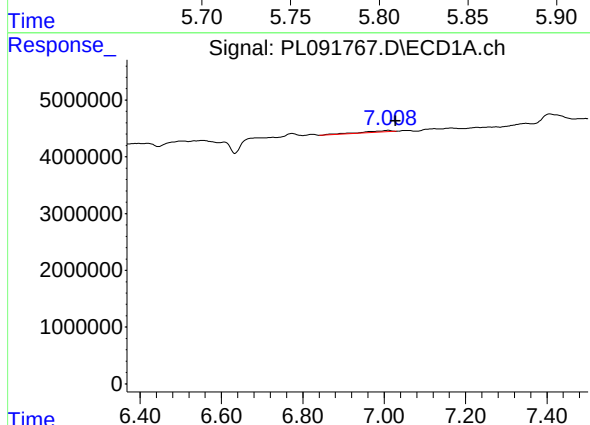
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



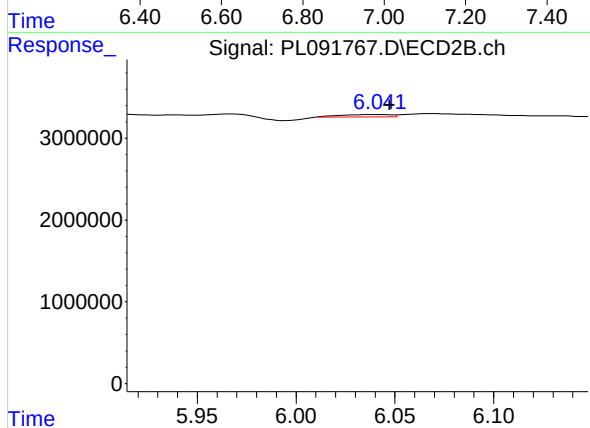
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.023 min
Response: 449462
Conc: 0.27 ng/ml



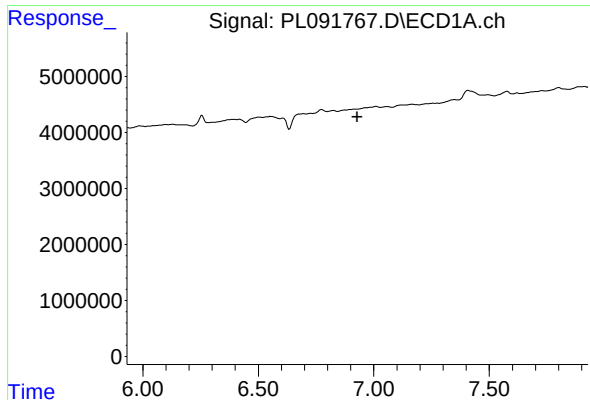
#17 4,4'-DDT

R.T.: 7.011 min
Delta R.T.: -0.017 min
Response: 1382107
Conc: 1.05 ng/ml



#17 4,4'-DDT

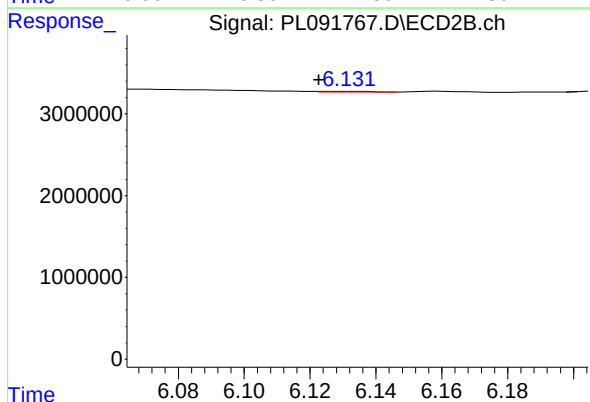
R.T.: 6.042 min
Delta R.T.: -0.006 min
Response: 520958
Conc: 0.32 ng/ml



#18 Endrin aldehyde

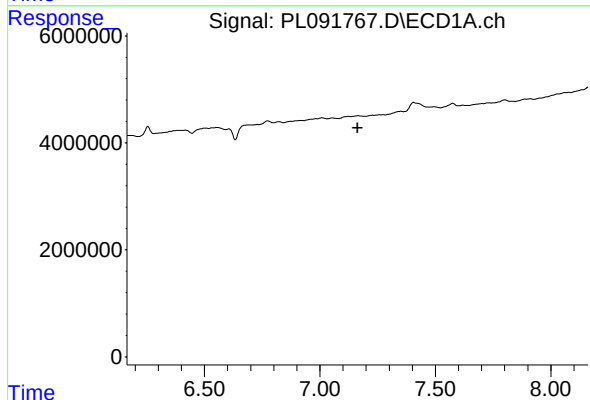
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



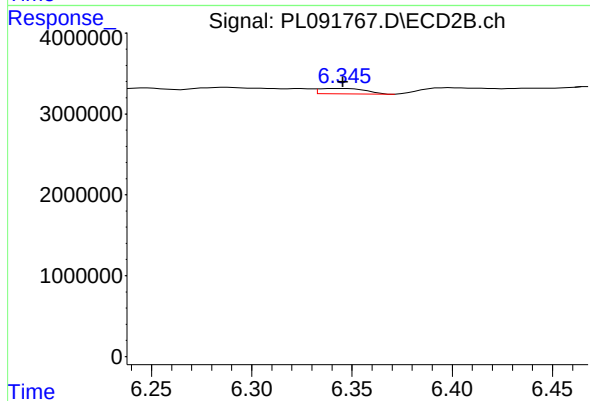
#18 Endrin aldehyde

R.T.: 6.132 min
Delta R.T.: 0.009 min
Response: 99918
Conc: 0.07 ng/ml



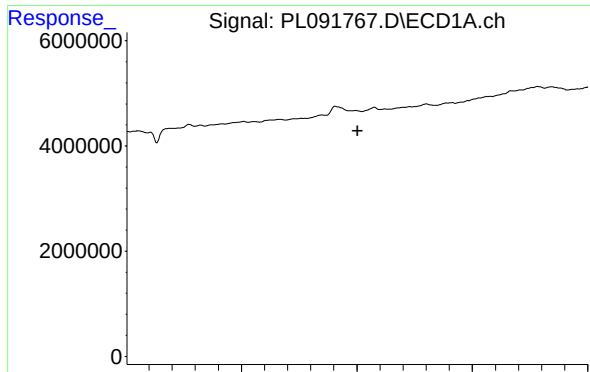
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

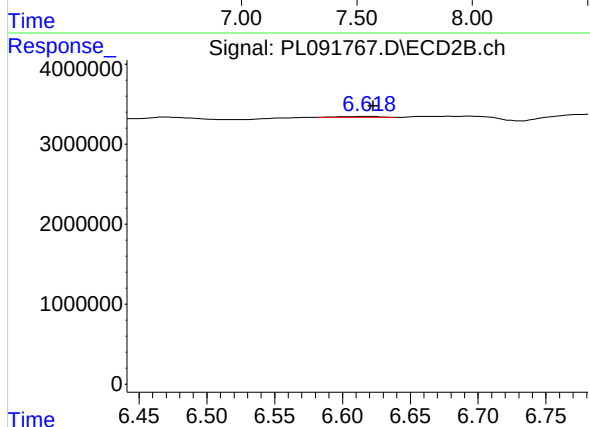
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 1059250
Conc: 0.62 ng/ml



#20 Methoxychlor

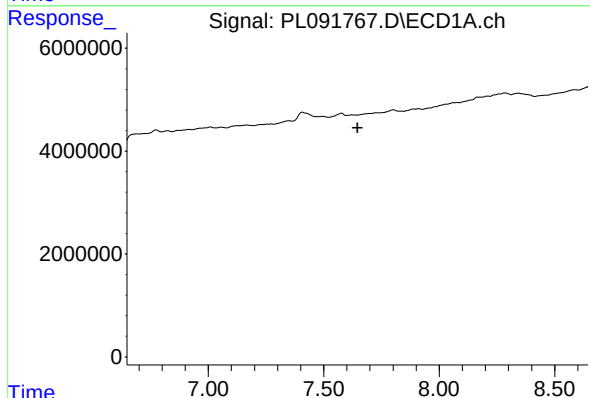
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



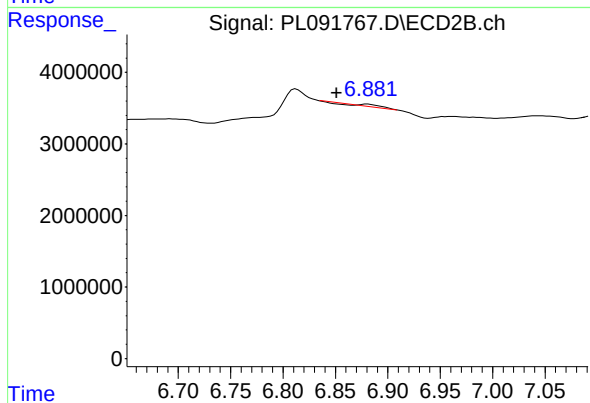
#20 Methoxychlor

R.T.: 6.619 min
Delta R.T.: -0.003 min
Response: 220581
Conc: 0.25 ng/ml



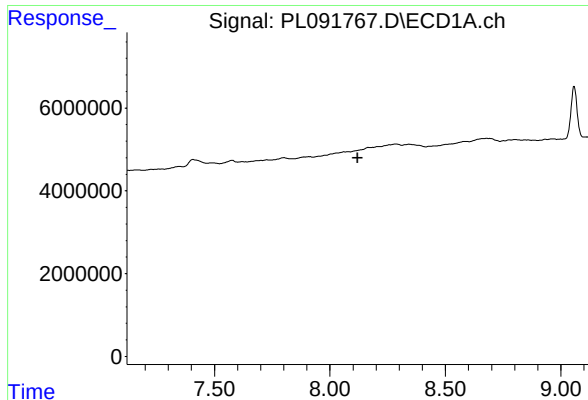
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.



#21 Endrin ketone

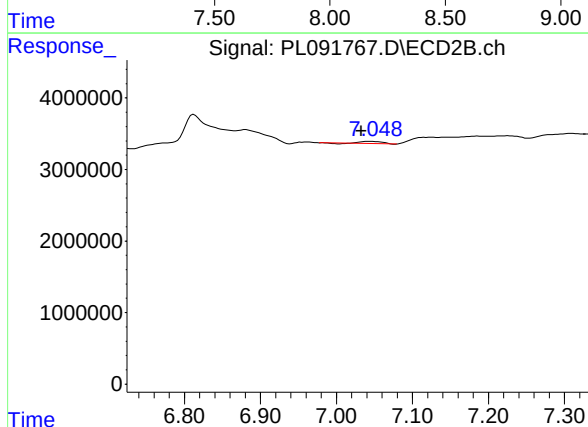
R.T.: 6.881 min
Delta R.T.: 0.030 min
Response: 253798
Conc: 0.13 ng/ml



#22 Mirex

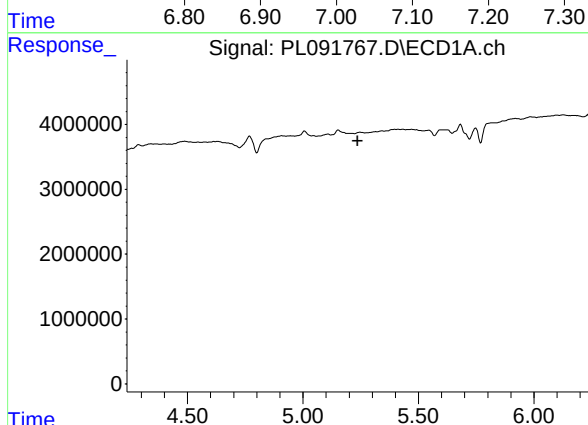
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



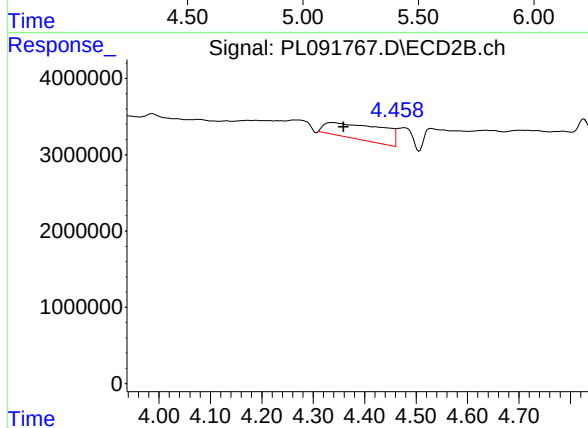
#22 Mirex

R.T.: 7.045 min
Delta R.T.: 0.013 min
Response: 517171
Conc: 0.29 ng/ml



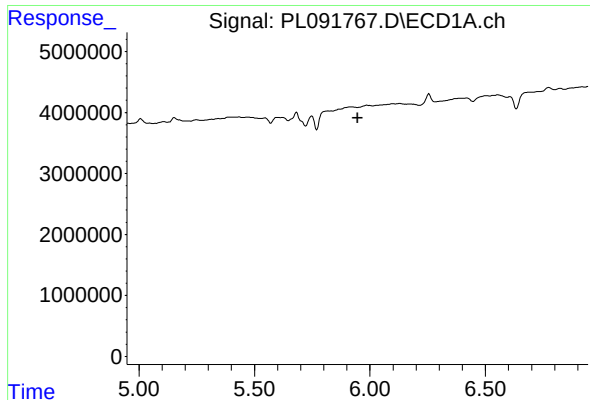
#24 Chlordane-2

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



#24 Chlordane-2

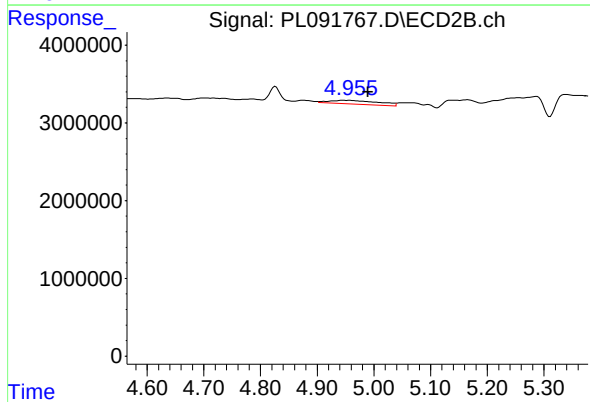
R.T.: 4.334 min
Delta R.T.: -0.025 min
Response: 15731655
Conc: 209.89 ng/ml



#25 Chlordane-3

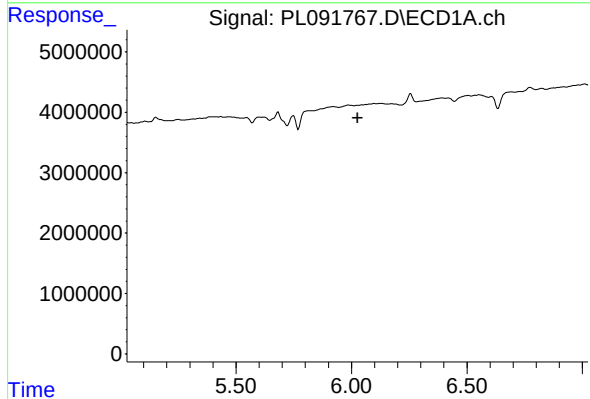
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



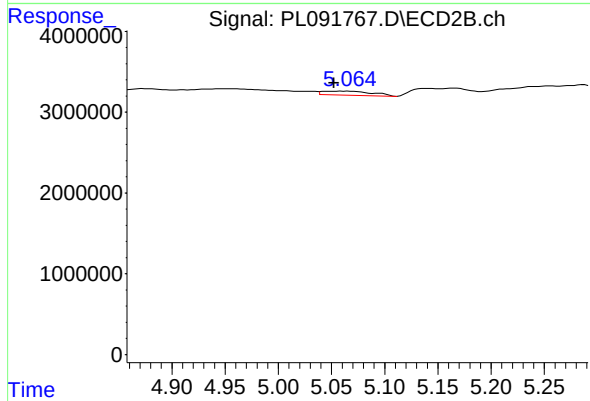
#25 Chlordane-3

R.T.: 4.956 min
Delta R.T.: -0.034 min
Response: 2756921
Conc: 11.83 ng/ml



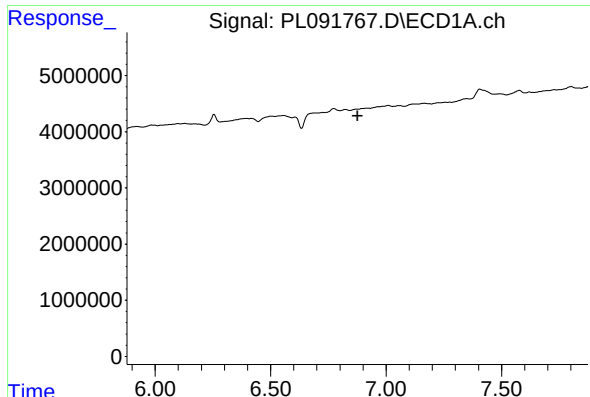
#26 Chlordane-4

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



#26 Chlordane-4

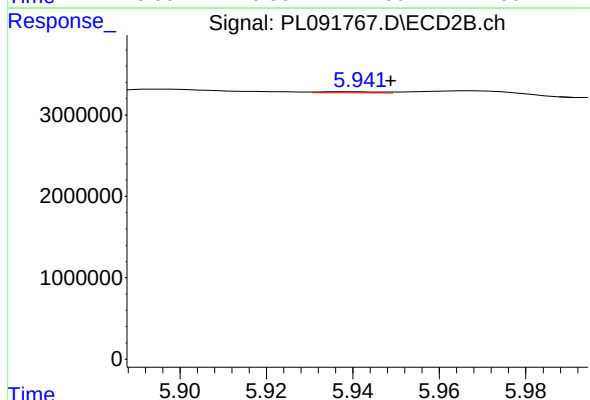
R.T.: 5.059 min
Delta R.T.: 0.007 min
Response: 1600285
Conc: 7.67 ng/ml



#27 Chlorordane-5

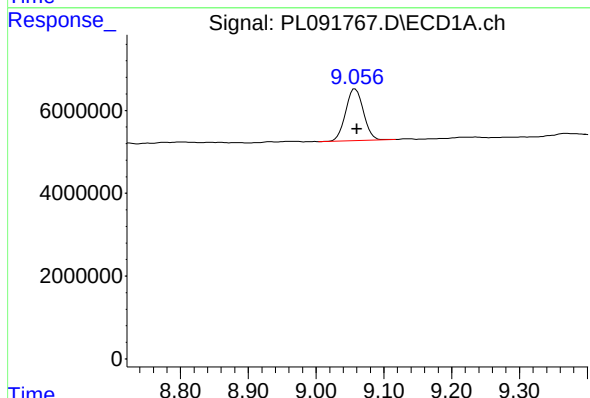
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



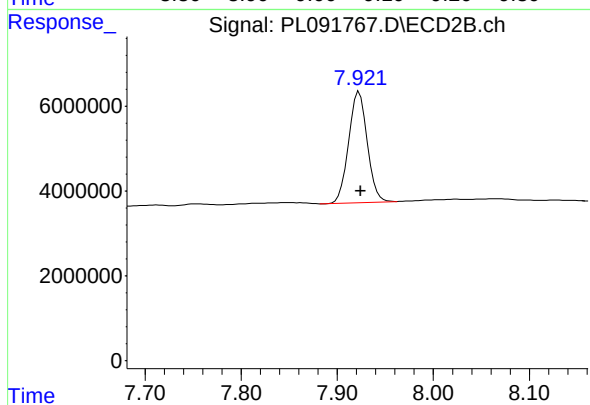
#27 Chlorordane-5

R.T.: 5.939 min
Delta R.T.: -0.010 min
Response: 133848
Conc: 1.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.003 min
Response: 22610144
Conc: 18.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.002 min
Response: 35025708
Conc: 18.97 ng/ml