

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090524\
 Data File : PL091515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2024 16:39
 Operator : AR\AJ
 Sample : IBLK
 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 05 01:21:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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...	3.543	2.783	40537837	44405526	18.880	22.749
28)	SA Decachlor...	9.050	7.920	29161331	36373403	19.128	19.203
Target Compounds							
3)	MA gamma-BHC...	0.000	3.630	0	54032	N.D.	0.021 #
4)	MA Heptachlor	4.908	3.983f	2680009	25637	1.006	0.010 #
5)	MB Aldrin	0.000	4.242	0	1392817	N.D.	0.566 #
6)	B beta-BHC	0.000	3.919	0	408870	N.D.	0.347 #
7)	B delta-BHC	0.000	4.141	0	1375938	N.D.	0.543 #
8)	B Heptachlo...	5.682	4.755	4842344	14282	1.979	0.006 #
9)	A Endosulfan I	6.073	5.101	9540777	8059	4.249	0.004 #
10)	B gamma-Chl...	0.000	4.993	0	451976	N.D.	0.191 #
11)	B alpha-Chl...	0.000	5.056	0	213573	N.D.	0.091 #
12)	B 4,4'-DDE	0.000	5.257	0	946912	N.D.	0.453 #
13)	MA Dieldrin	0.000	5.370	0	210764	N.D.	0.093 #
14)	MA Endrin	0.000	5.664	0	791362	N.D.	0.388 #
15)	B Endosulfa...	6.767f	5.926f	4123934	250083	2.038	0.129 #
17)	MA 4,4'-DDT	0.000	6.042	0	88407	N.D.	0.050 #
18)	B Endrin al...	0.000	6.119	0	179783	N.D.	0.115 #
19)	B Endosulfa...	0.000	6.341	0	1780534	N.D.	0.924 #
20)	A Methoxychlor	0.000	6.654f	0	1204174	N.D.	1.213 #
21)	B Endrin ke...	0.000	6.849	0	211824	N.D.	0.097 #
22)	Mirex	0.000	7.015f	0	99038	N.D.	0.053 #
23)	Chlordane-1	0.000	3.774	0	185739	N.D.	2.548 #
24)	Chlordane-2	0.000	4.333f	0	1043490	N.D.	11.106 #
25)	Chlordane-3	0.000	4.993	0	451976	N.D.	1.861 #
26)	Chlordane-4	0.000	5.056	0	213573	N.D.	0.916 #
27)	Chlordane-5	0.000	5.723	0	71894	N.D.	1.038 #

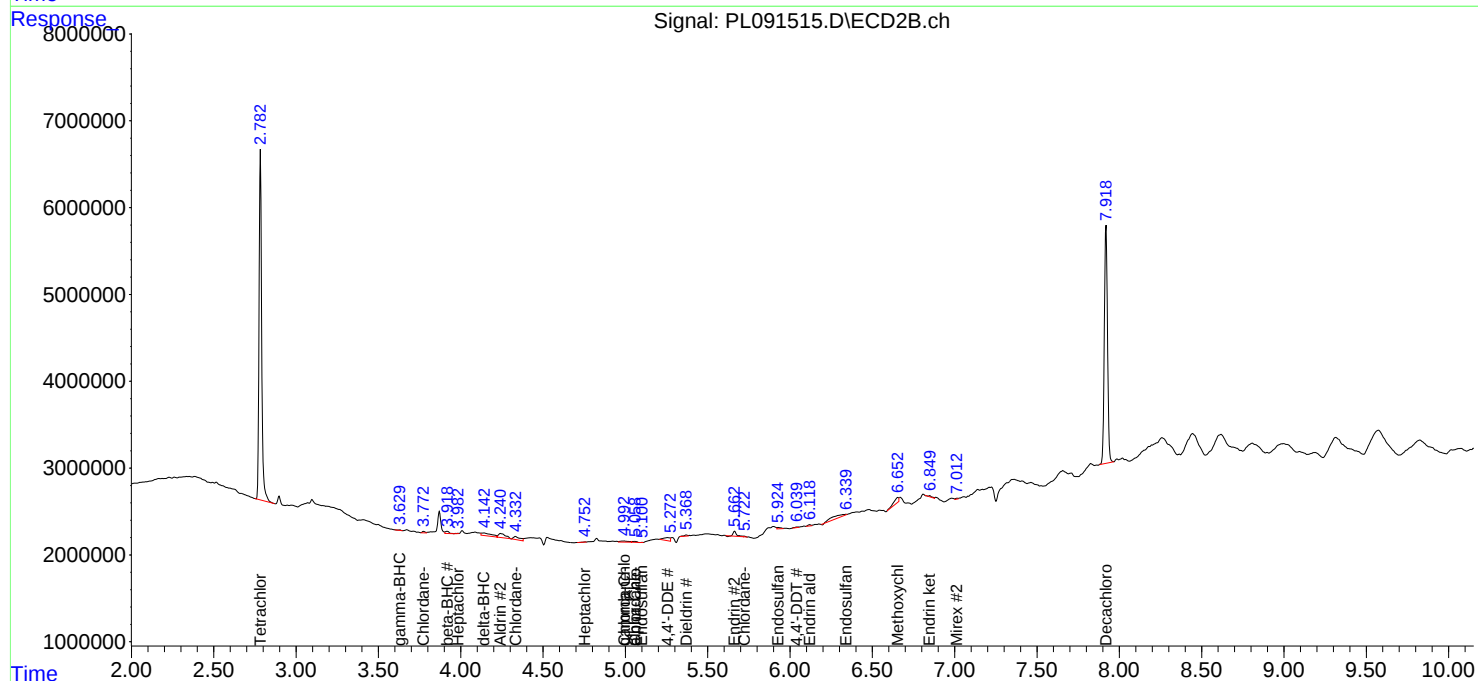
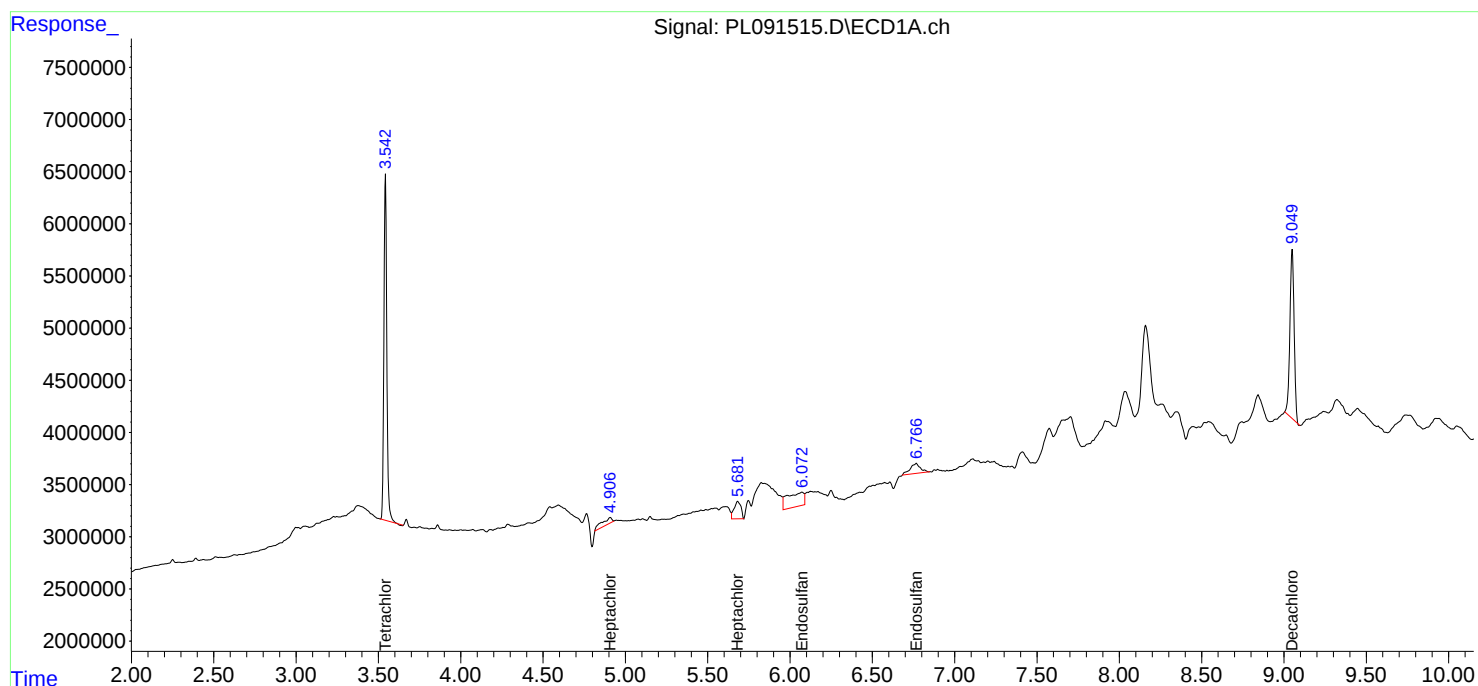
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

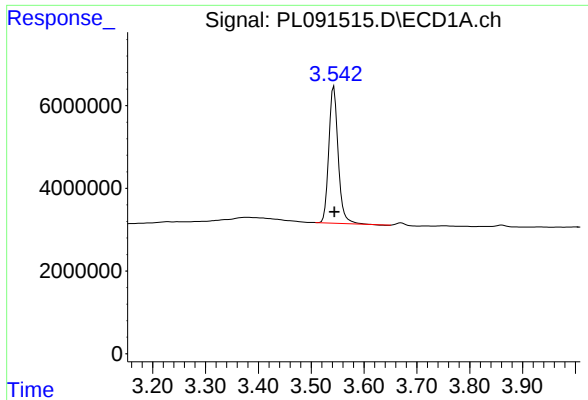
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090524\
Data File : PL091515.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2024 16:39
Operator : AR\AJ
Sample : IBLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:21:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 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

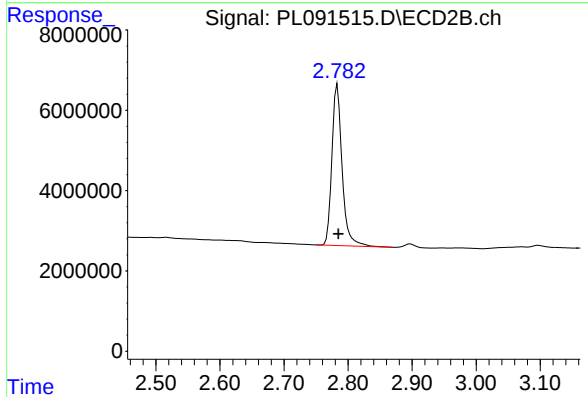




#1 Tetrachloro-m-xylene

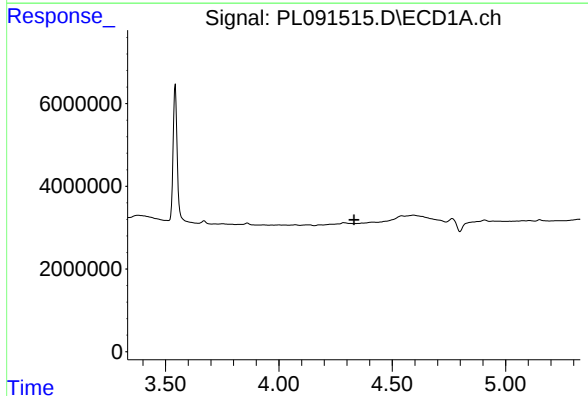
R.T.: 3.543 min
Delta R.T.: -0.001 min
Response: 40537837
Conc: 18.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



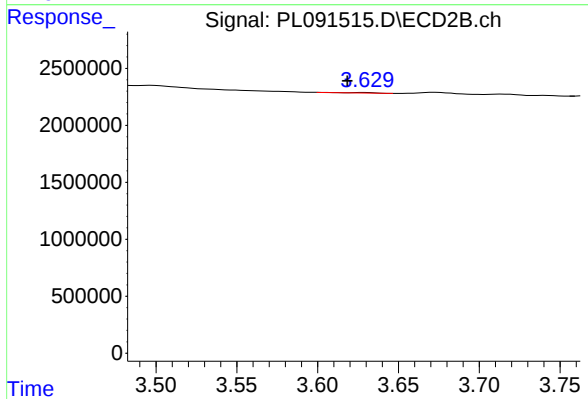
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: -0.001 min
Response: 44405526
Conc: 22.75 ng/ml



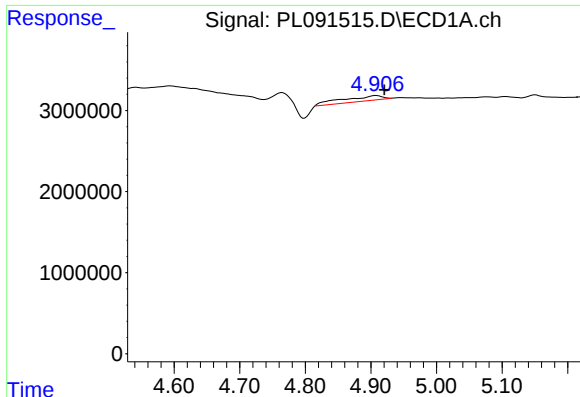
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

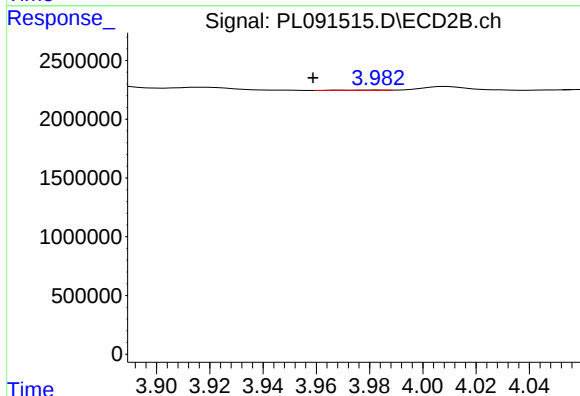
R.T.: 3.630 min
Delta R.T.: 0.011 min
Response: 54032
Conc: 0.02 ng/ml



#4 Heptachlor

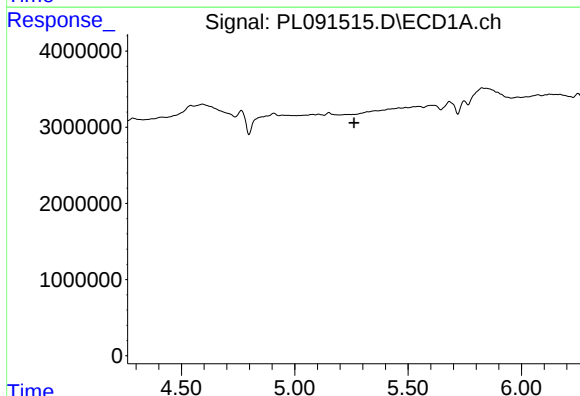
R.T.: 4.908 min
Delta R.T.: -0.012 min
Response: 2680009
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



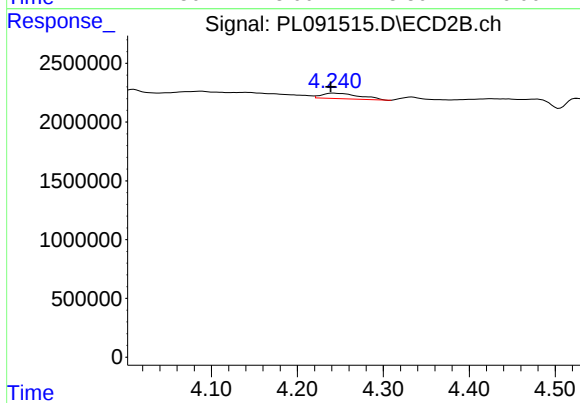
#4 Heptachlor

R.T.: 3.983 min
Delta R.T.: 0.025 min
Response: 25637
Conc: 0.01 ng/ml



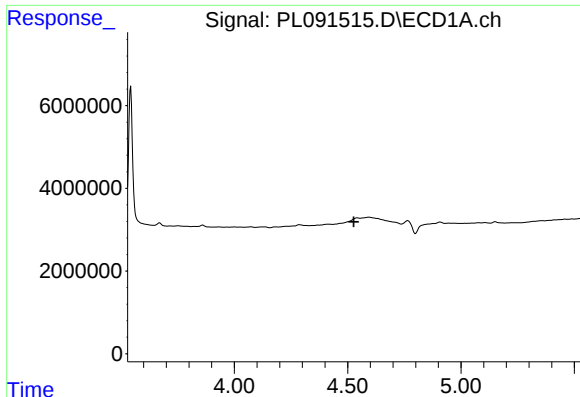
#5 Aldrin

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



#5 Aldrin

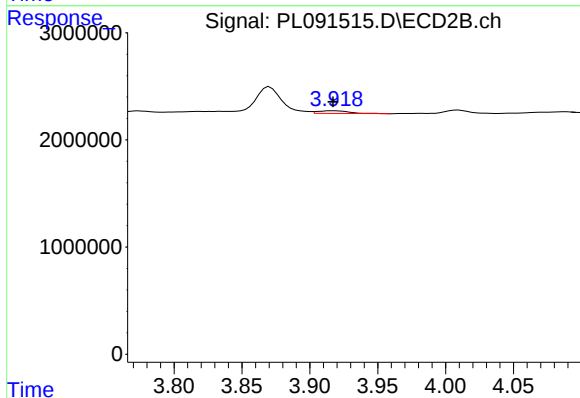
R.T.: 4.242 min
Delta R.T.: 0.003 min
Response: 1392817
Conc: 0.57 ng/ml



#6 beta-BHC

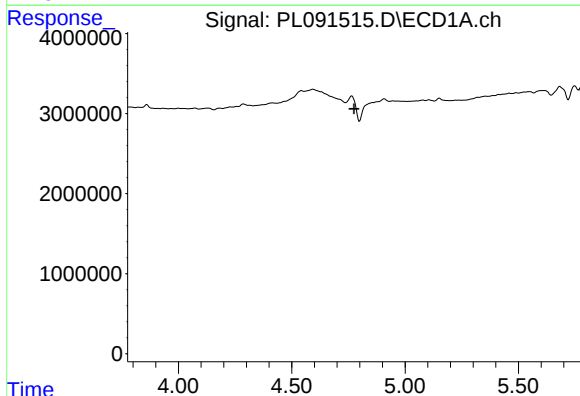
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



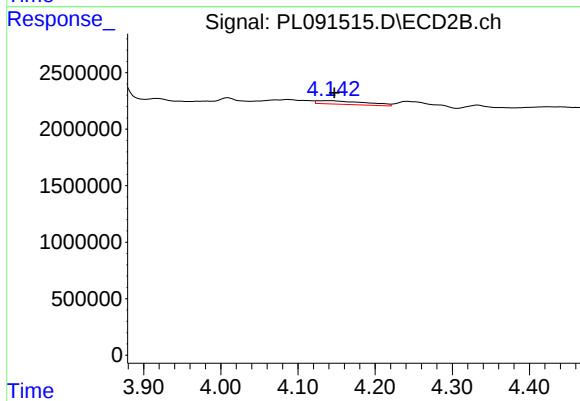
#6 beta-BHC

R.T.: 3.919 min
Delta R.T.: 0.002 min
Response: 408870
Conc: 0.35 ng/ml



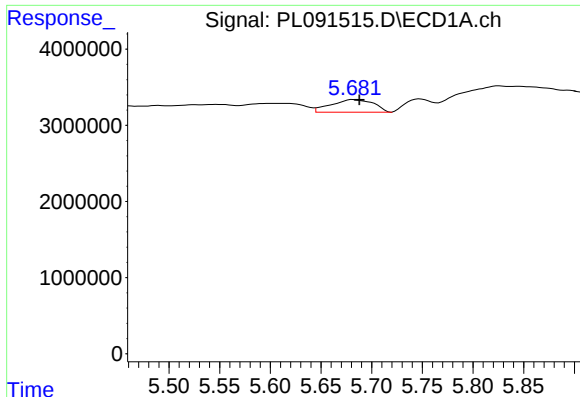
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

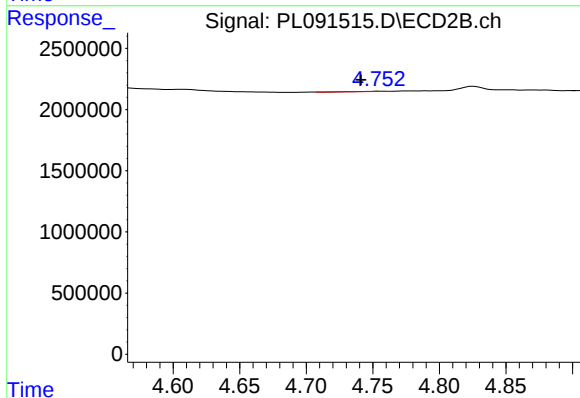
R.T.: 4.141 min
Delta R.T.: -0.006 min
Response: 1375938
Conc: 0.54 ng/ml



#8 Heptachlor epoxide

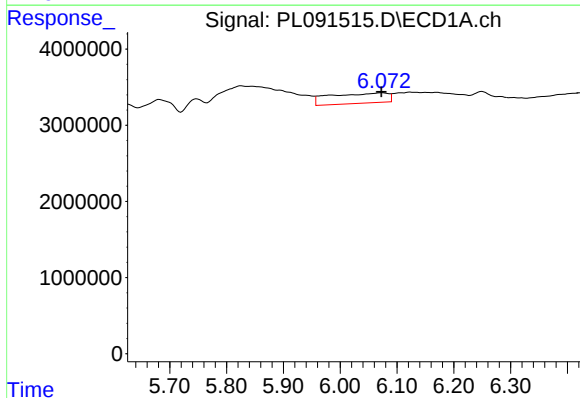
R.T.: 5.682 min
Delta R.T.: -0.005 min
Response: 4842344
Conc: 1.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



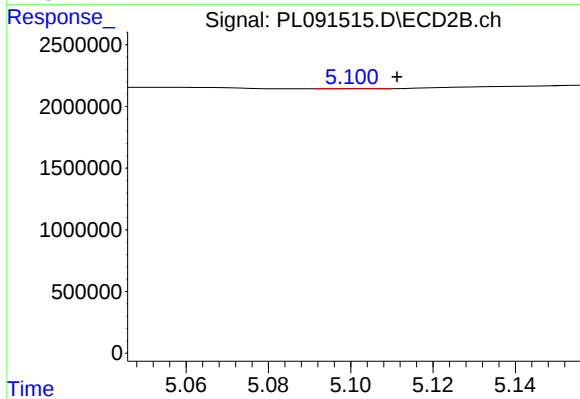
#8 Heptachlor epoxide

R.T.: 4.755 min
Delta R.T.: 0.014 min
Response: 14282
Conc: 0.01 ng/ml



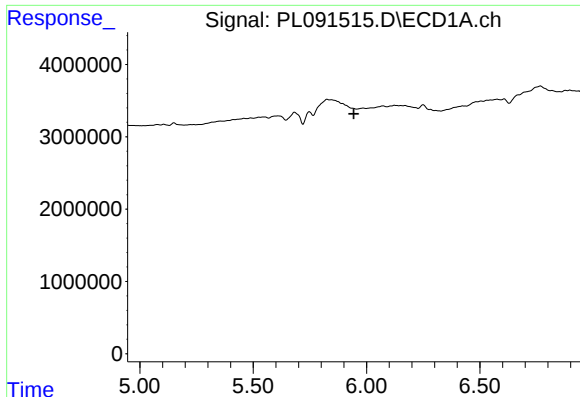
#9 Endosulfan I

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 9540777
Conc: 4.25 ng/ml



#9 Endosulfan I

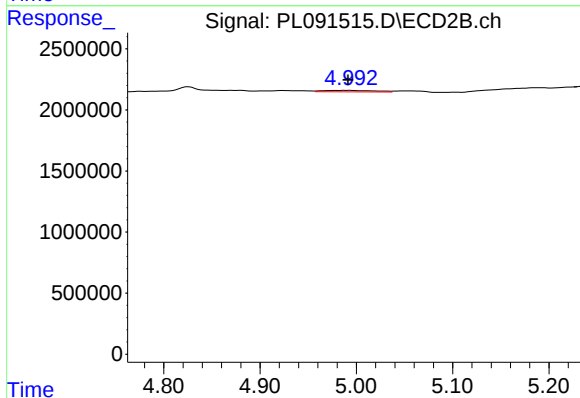
R.T.: 5.101 min
Delta R.T.: -0.010 min
Response: 8059
Conc: 0.00 ng/ml



#10 gamma-Chlordane

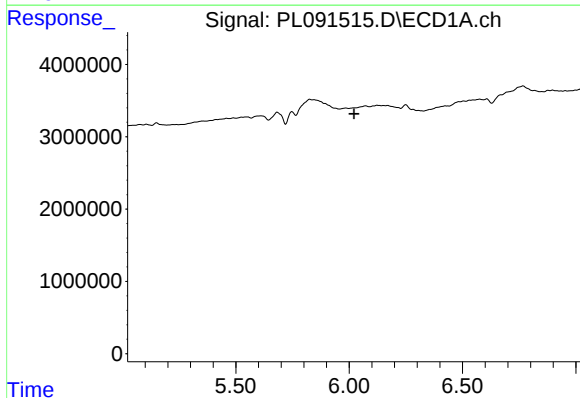
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



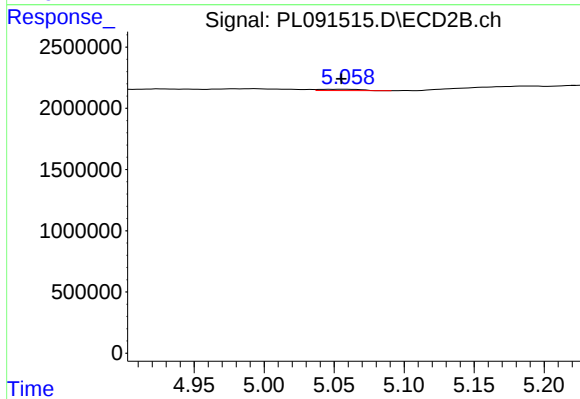
#10 gamma-Chlordane

R.T.: 4.993 min
Delta R.T.: 0.002 min
Response: 451976
Conc: 0.19 ng/ml



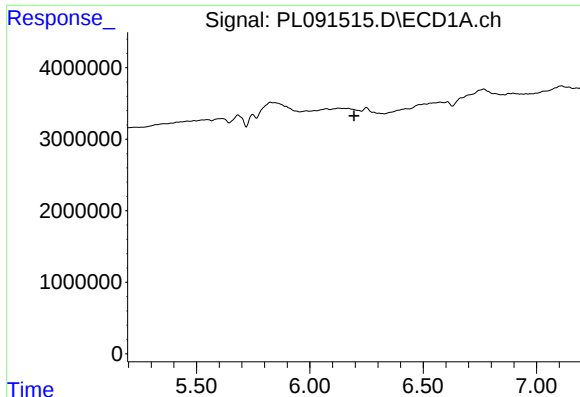
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

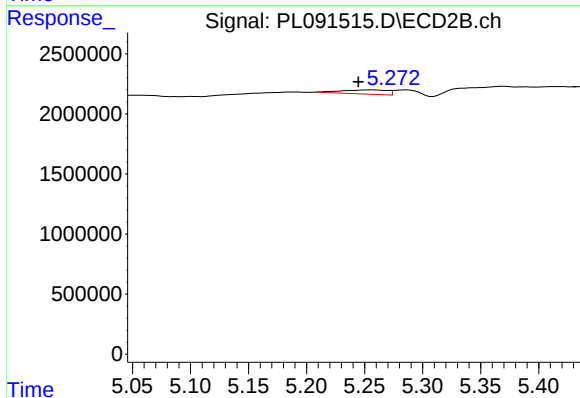
R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 213573
Conc: 0.09 ng/ml



#12 4,4'-DDE

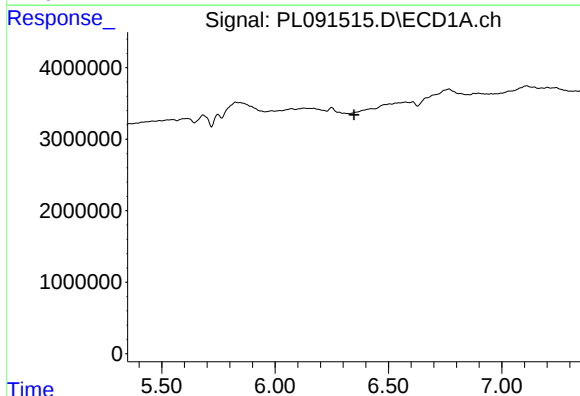
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



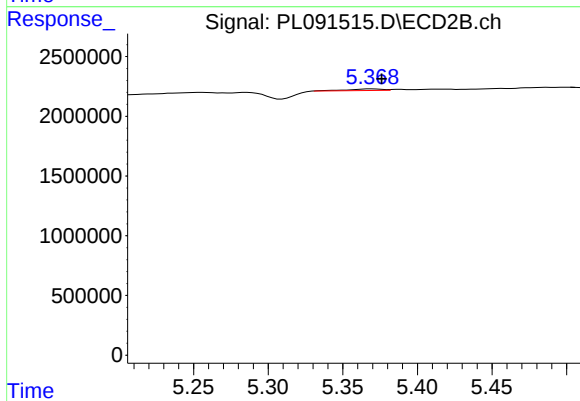
#12 4,4'-DDE

R.T.: 5.257 min
Delta R.T.: 0.012 min
Response: 946912
Conc: 0.45 ng/ml



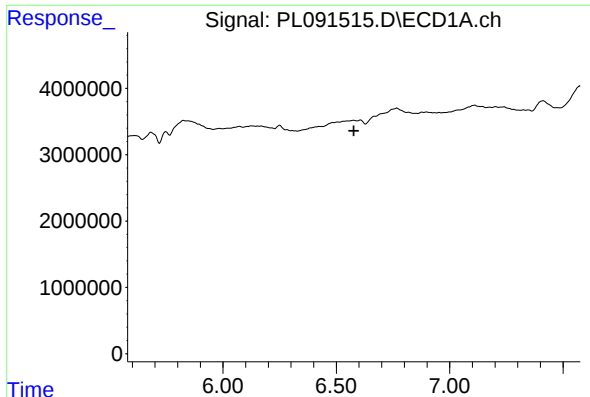
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#13 Dieldrin

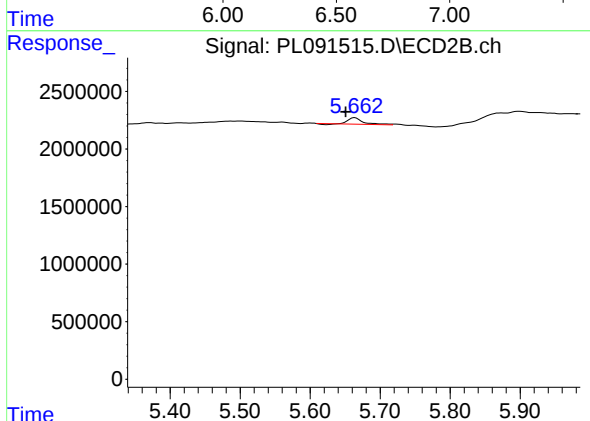
R.T.: 5.370 min
Delta R.T.: -0.006 min
Response: 210764
Conc: 0.09 ng/ml



#14 Endrin

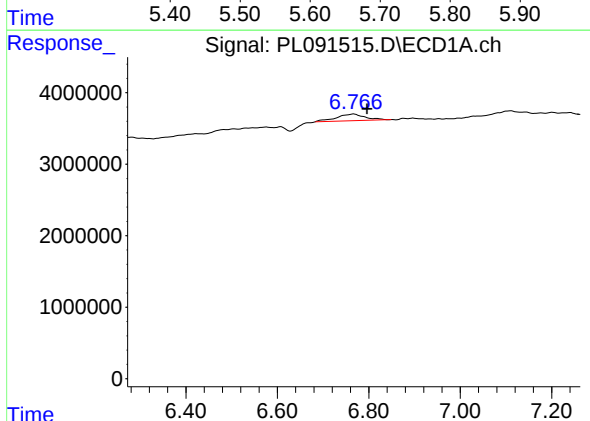
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



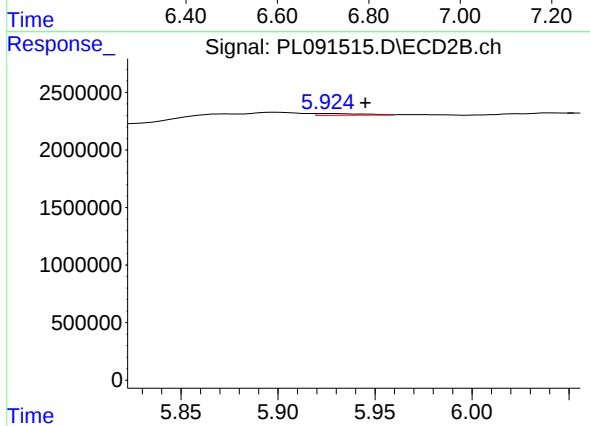
#14 Endrin

R.T.: 5.664 min
Delta R.T.: 0.013 min
Response: 791362
Conc: 0.39 ng/ml



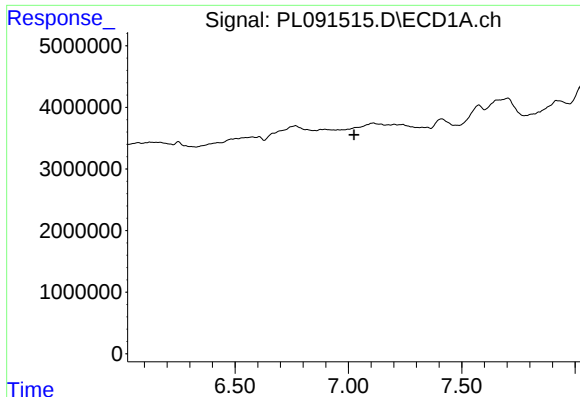
#15 Endosulfan II

R.T.: 6.767 min
Delta R.T.: -0.029 min
Response: 4123934
Conc: 2.04 ng/ml



#15 Endosulfan II

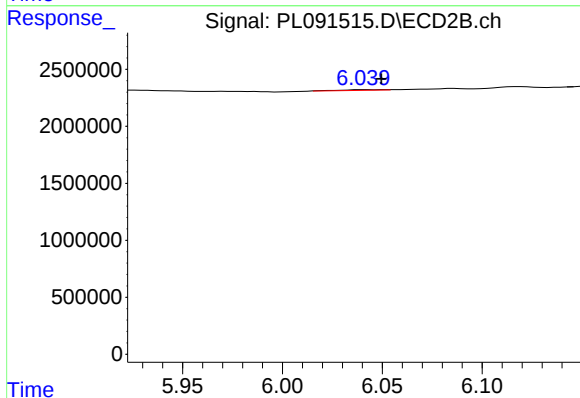
R.T.: 5.926 min
Delta R.T.: -0.020 min
Response: 250083
Conc: 0.13 ng/ml



#17 4,4'-DDT

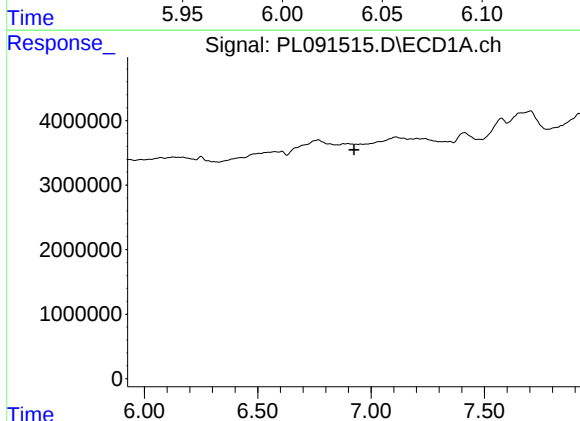
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



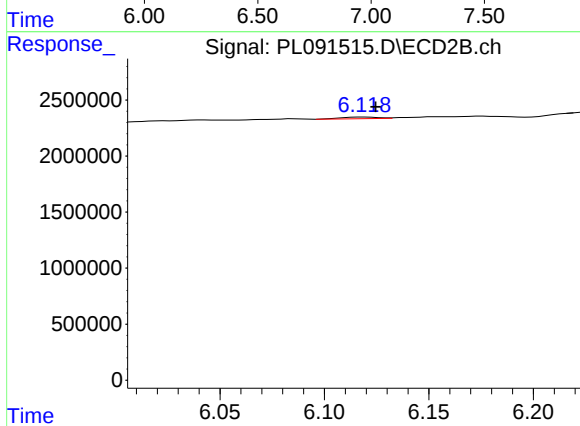
#17 4,4'-DDT

R.T.: 6.042 min
Delta R.T.: -0.008 min
Response: 88407
Conc: 0.05 ng/ml



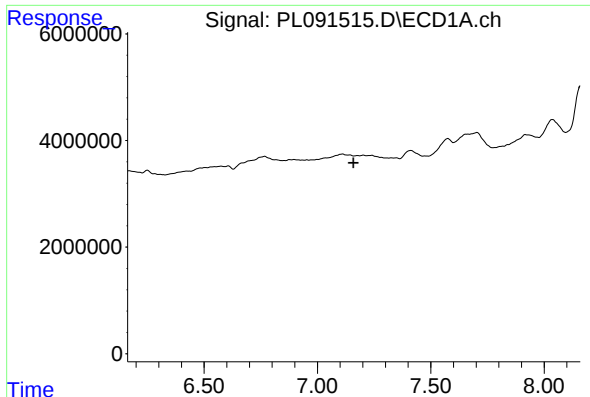
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

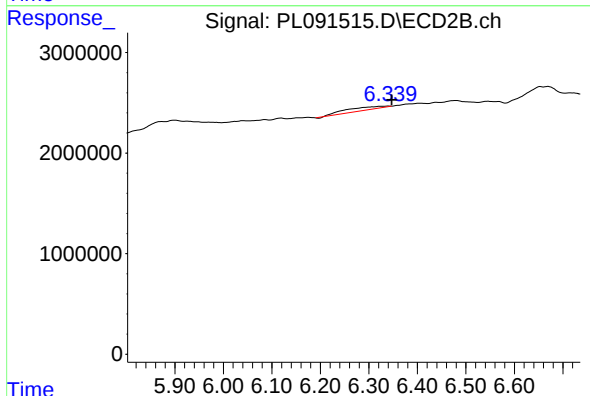
R.T.: 6.119 min
Delta R.T.: -0.005 min
Response: 179783
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

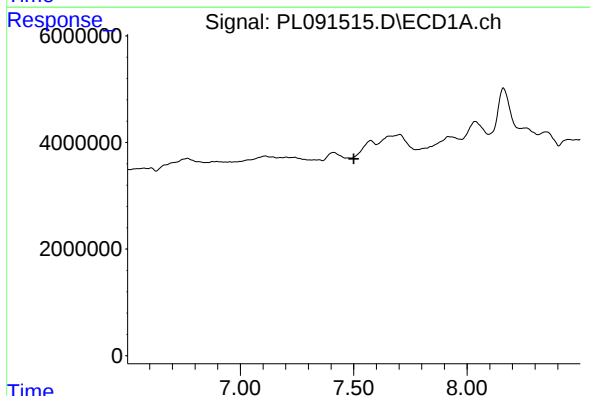
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



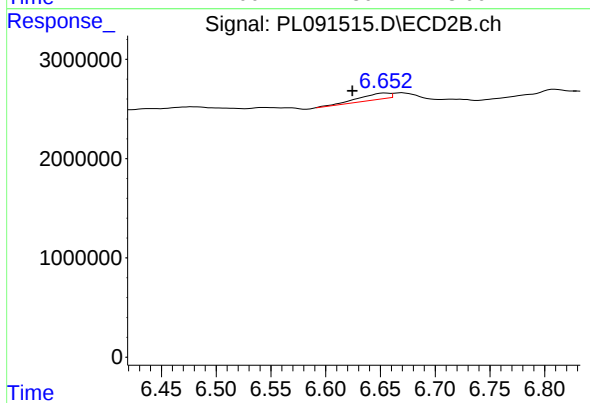
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: -0.007 min
Response: 1780534
Conc: 0.92 ng/ml



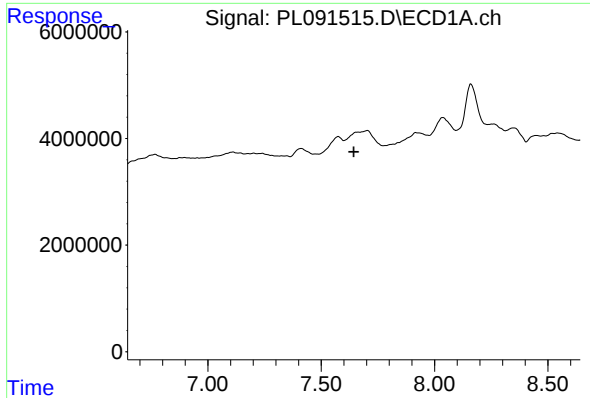
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.



#20 Methoxychlor

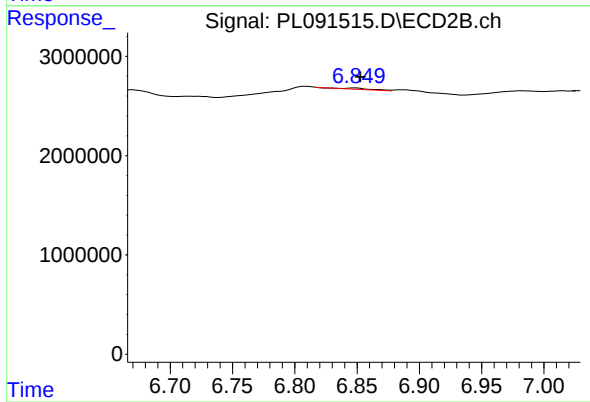
R.T.: 6.654 min
Delta R.T.: 0.030 min
Response: 1204174
Conc: 1.21 ng/ml



#21 Endrin ketone

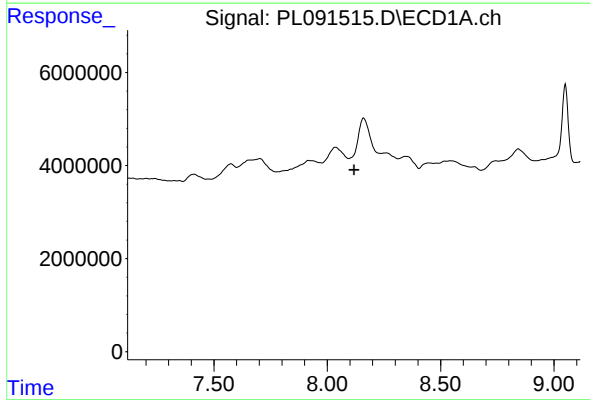
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



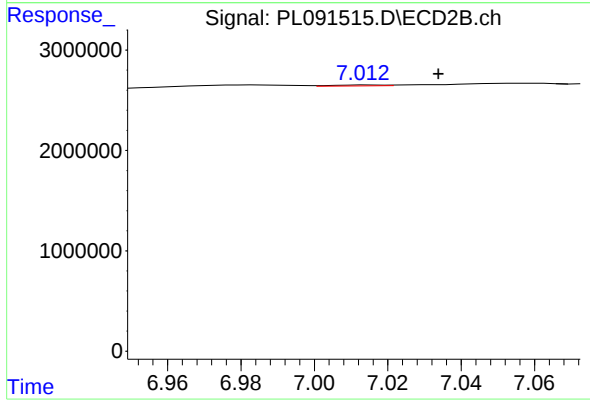
#21 Endrin ketone

R.T.: 6.849 min
Delta R.T.: -0.004 min
Response: 211824
Conc: 0.10 ng/ml



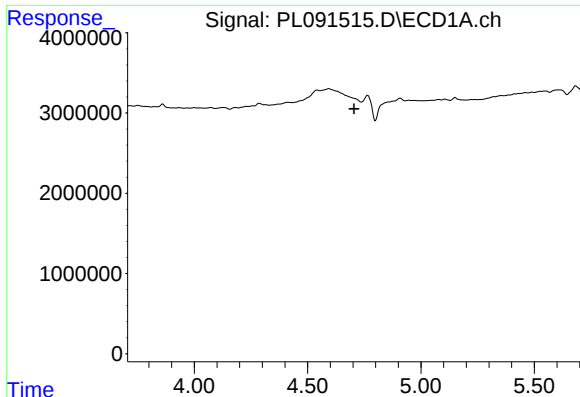
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.



#22 Mirex

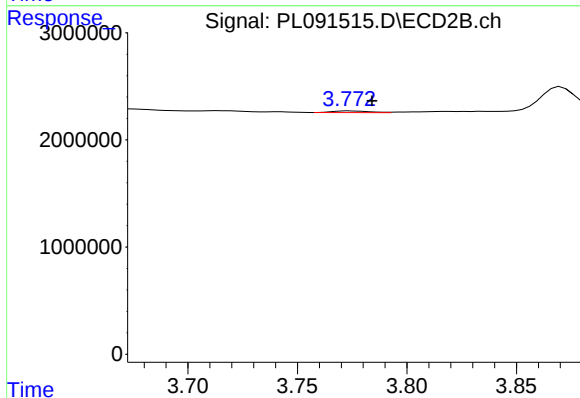
R.T.: 7.015 min
Delta R.T.: -0.019 min
Response: 99038
Conc: 0.05 ng/ml



#23 Chlordane-1

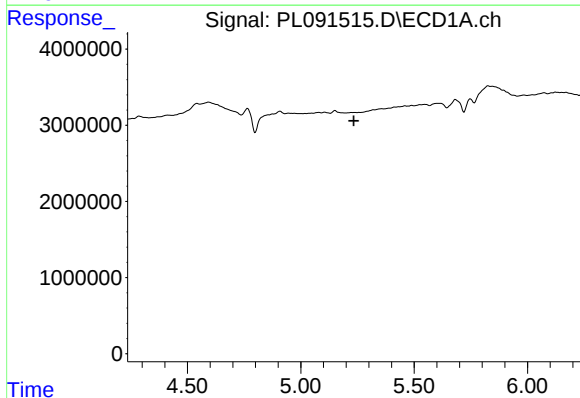
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



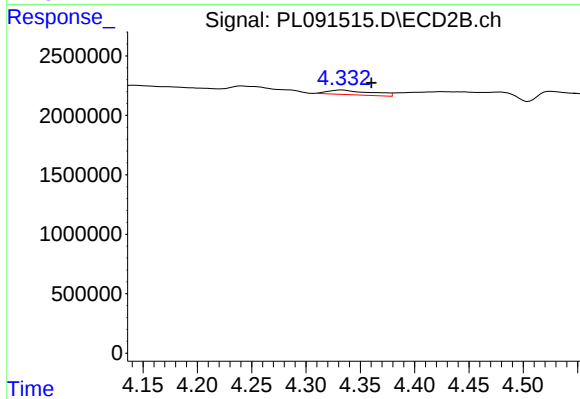
#23 Chlordane-1

R.T.: 3.774 min
Delta R.T.: -0.010 min
Response: 185739
Conc: 2.55 ng/ml



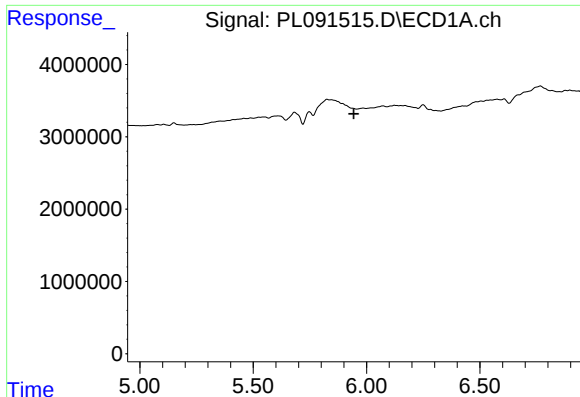
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#24 Chlordane-2

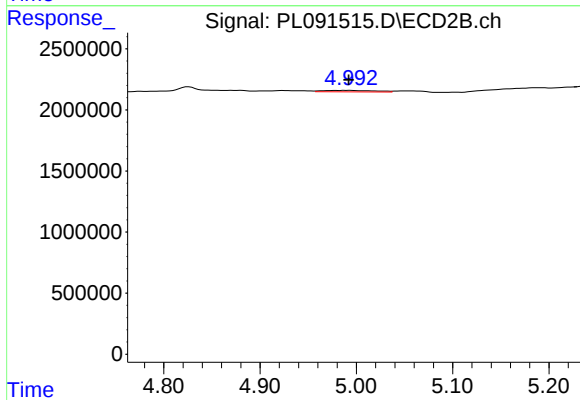
R.T.: 4.333 min
Delta R.T.: -0.027 min
Response: 1043490
Conc: 11.11 ng/ml



#25 Chlordane-3

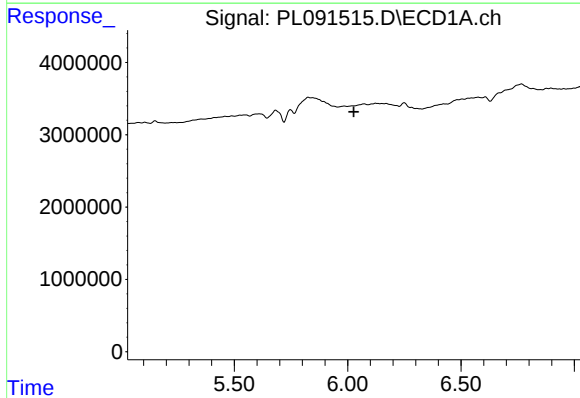
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



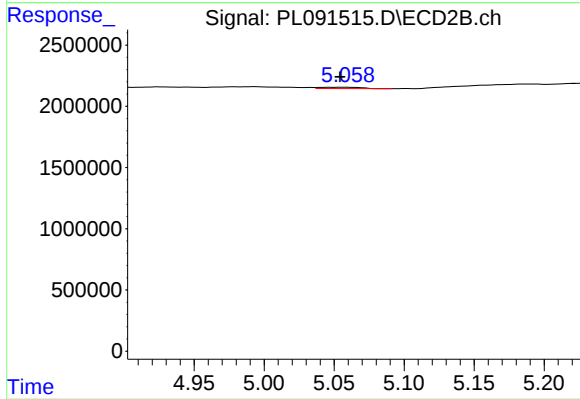
#25 Chlordane-3

R.T.: 4.993 min
Delta R.T.: 0.001 min
Response: 451976
Conc: 1.86 ng/ml



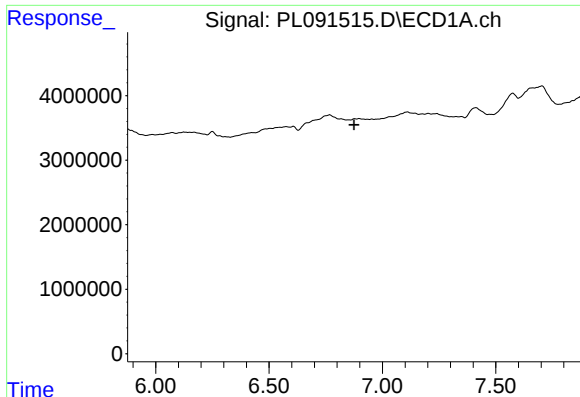
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#26 Chlordane-4

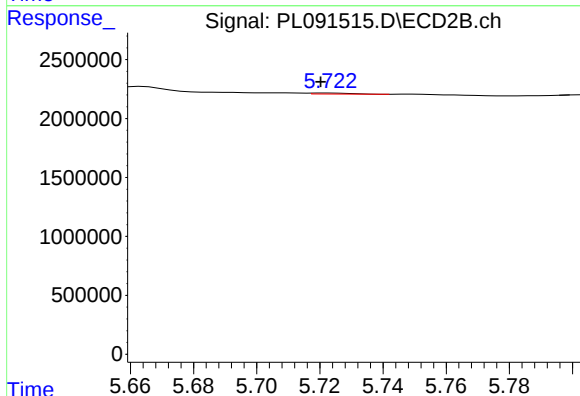
R.T.: 5.056 min
Delta R.T.: 0.002 min
Response: 213573
Conc: 0.92 ng/ml



#27 Chlordane-5

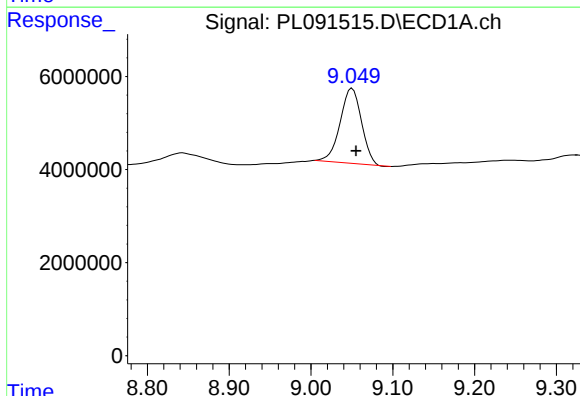
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



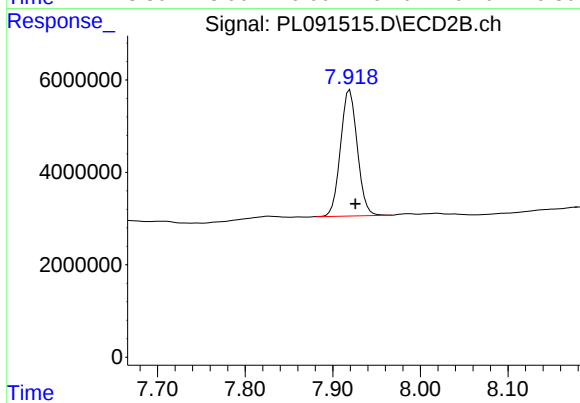
#27 Chlordane-5

R.T.: 5.723 min
Delta R.T.: 0.003 min
Response: 71894
Conc: 1.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: -0.005 min
Response: 29161331
Conc: 19.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.006 min
Response: 36373403
Conc: 19.20 ng/ml