

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091424\
 Data File : PL091762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2024 18:04
 Operator : AR\AJ
 Sample : P40002-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 01:45:49 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	18839941	21781488	12.088	11.646
28)	SA Decachlor...	9.058	7.922	10025166	17616565	8.249	9.540
Target Compounds							
4)	MA Heptachlor	4.903f	3.985f	8037257	663512	4.291	0.276 #
5)	MB Aldrin	0.000	4.240	0	579211	N.D.	0.254 #
7)	B delta-BHC	0.000	4.152	0	1588404	N.D.	0.690 #
8)	B Heptachlo...	0.000	4.737	0	1673631	N.D.	0.794 #
9)	A Endosulfan I	0.000	5.133f	0	4804604	N.D.	2.490 #
10)	B gamma-Chl...	0.000	4.992	0	3583133	N.D.	1.625 #
11)	B alpha-Chl...	0.000	5.042	0	4597050	N.D.	2.222 #
12)	B 4,4'-DDE	0.000	5.240	0	2130700	N.D.	1.123 #
13)	MA Dieldrin	0.000	5.373	0	4819406	N.D.	2.345 #
14)	MA Endrin	0.000	5.657	0	760063	N.D.	0.403 #
15)	B Endosulfa...	0.000	5.930	0	145877	N.D.	0.082 #
16)	A 4,4'-DDD	0.000	5.793	0	425381	N.D.	0.254 #
17)	MA 4,4'-DDT	7.001f	6.041	3003090	1291041	2.289	0.803 #
18)	B Endrin al...	0.000	6.143f	0	401426	N.D.	0.294 #
19)	B Endosulfa...	0.000	6.341	0	1235482	N.D.	0.720 #
20)	A Methoxychlor	0.000	6.595f	0	860435	N.D.	0.971 #
21)	B Endrin ke...	0.000	6.849	0	58988	N.D.	0.029 #
22)	Mirex	0.000	7.044	0	523596	N.D.	0.295 #
24)	Chlordane-2	0.000	4.372	0	143753	N.D.	1.918 #
25)	Chlordane-3	0.000	4.992	0	3583133	N.D.	15.369 #
26)	Chlordane-4	0.000	5.042	0	4597050	N.D.	22.045 #
27)	Chlordane-5	0.000	5.930f	0	145877	N.D.	2.036 #

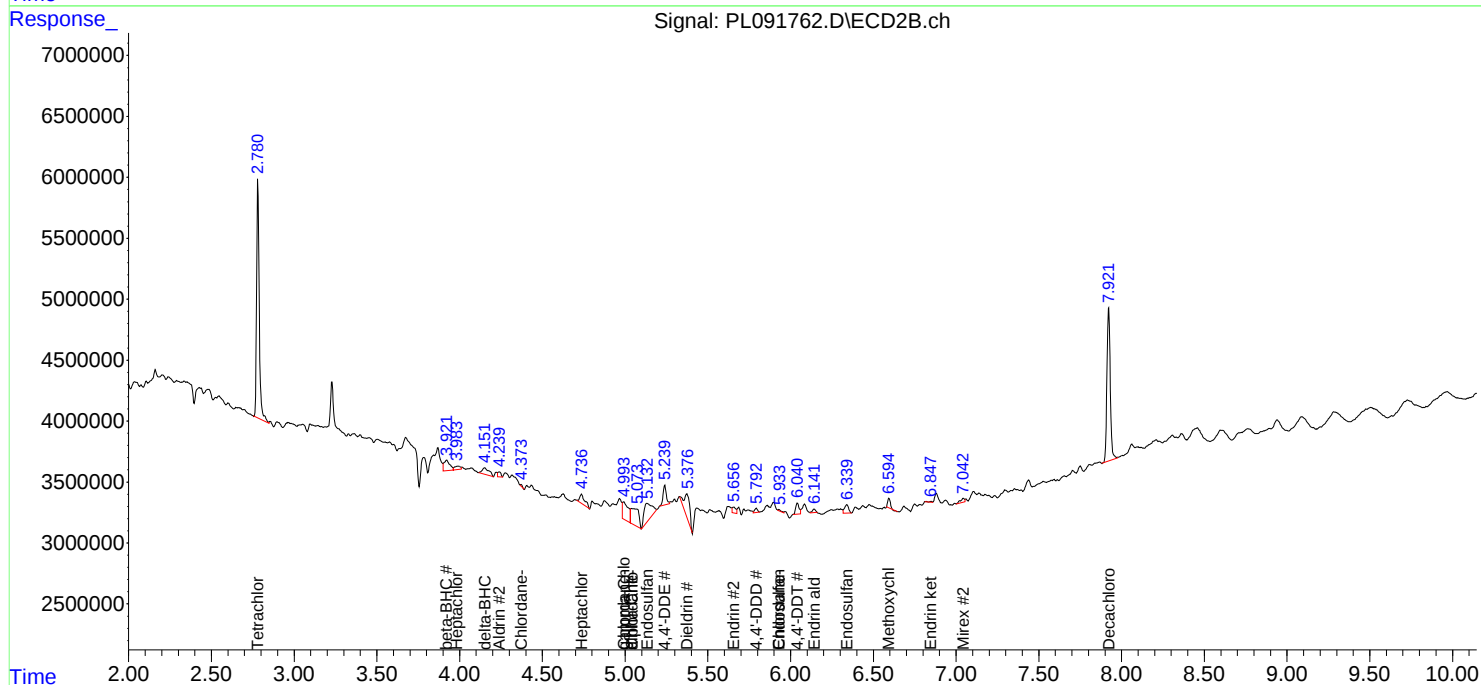
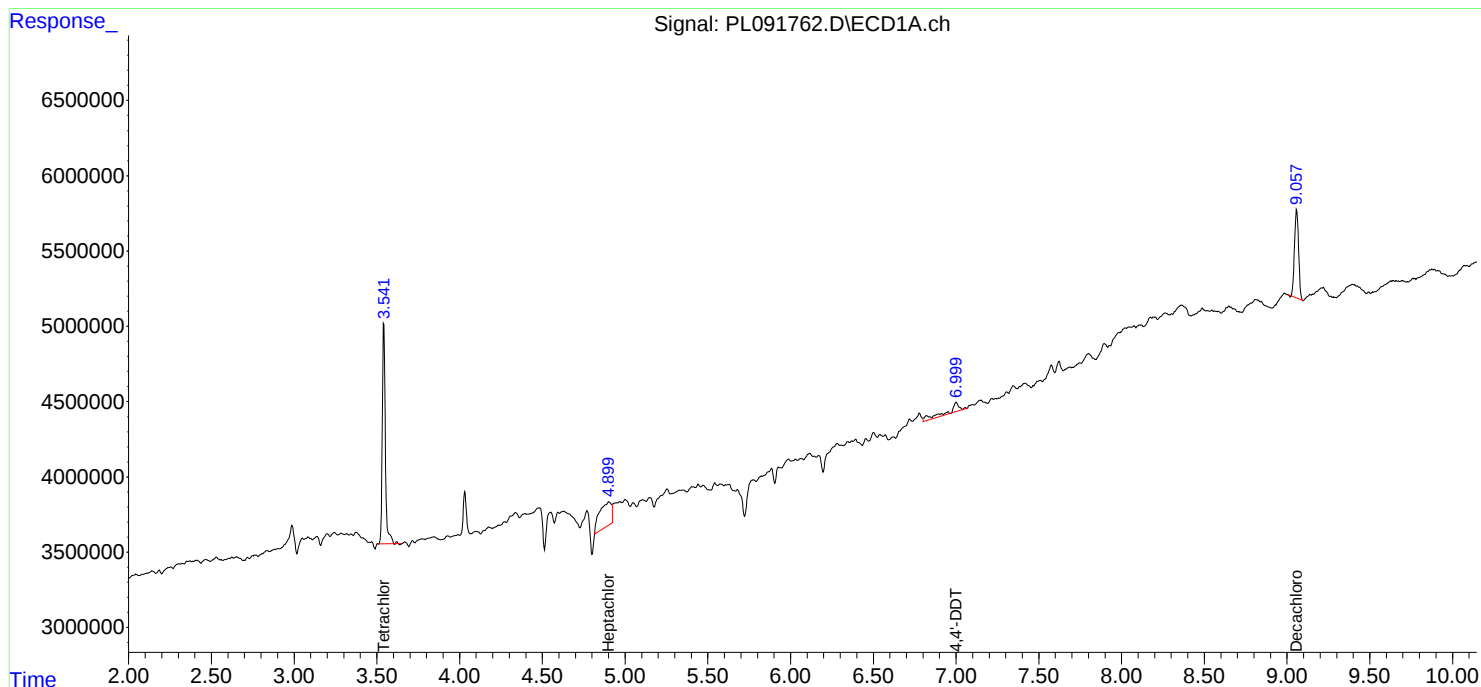
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

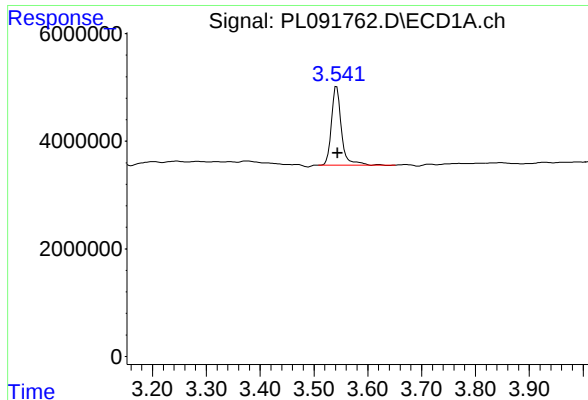
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091424\
Data File : PL091762.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2024 18:04
Operator : AR\AJ
Sample : P40002-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 01:45:49 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

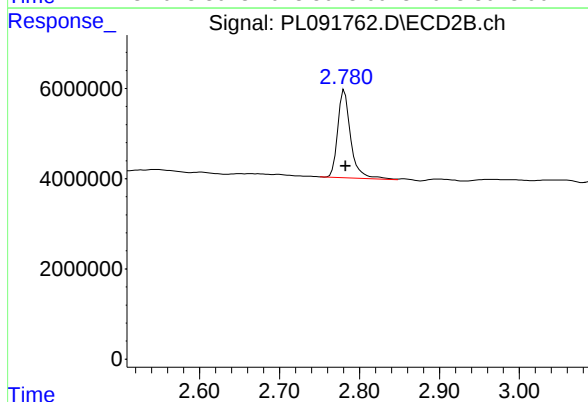




#1 Tetrachloro-m-xylene

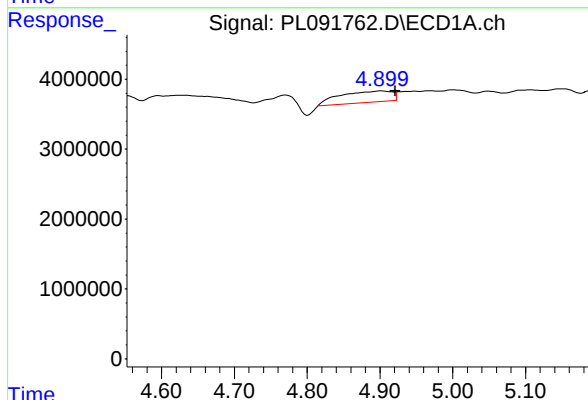
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 18839941
Conc: 12.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



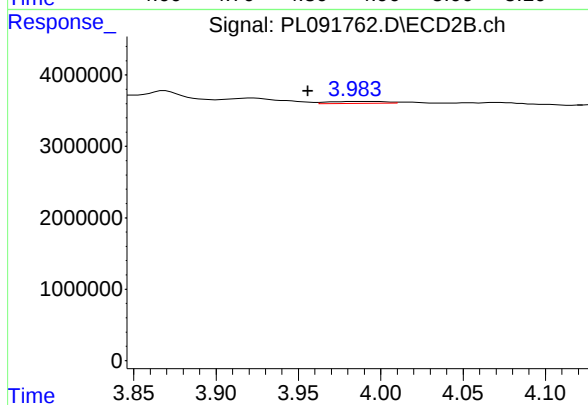
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.001 min
Response: 21781488
Conc: 11.65 ng/ml



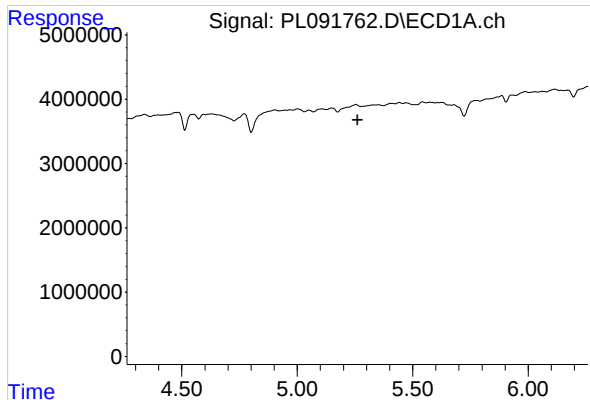
#4 Heptachlor

R.T.: 4.903 min
Delta R.T.: -0.018 min
Response: 8037257
Conc: 4.29 ng/ml



#4 Heptachlor

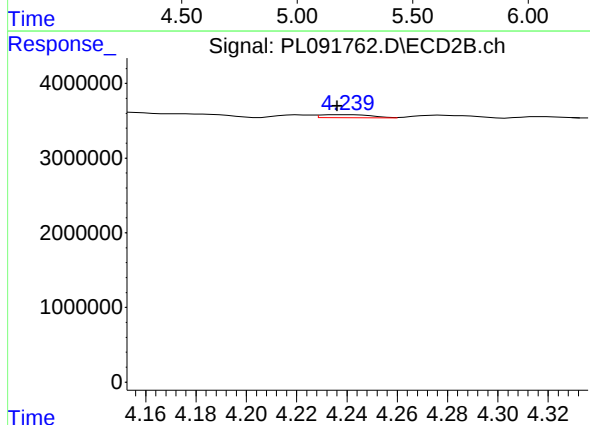
R.T.: 3.985 min
Delta R.T.: 0.029 min
Response: 663512
Conc: 0.28 ng/ml



#5 Aldrin

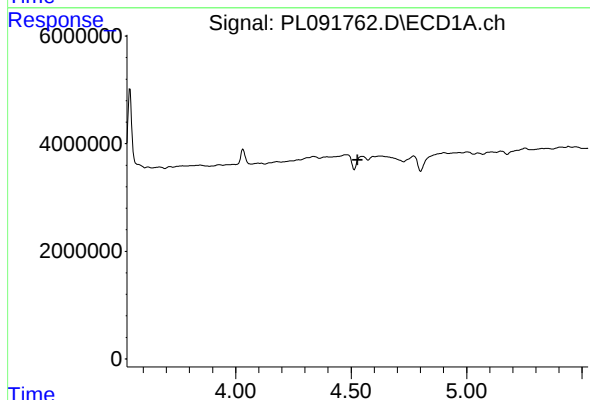
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



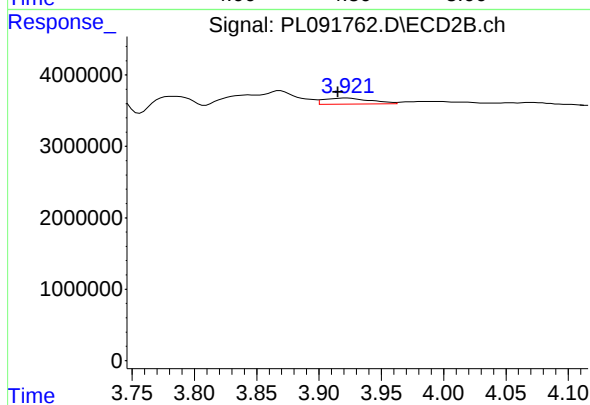
#5 Aldrin

R.T.: 4.240 min
Delta R.T.: 0.004 min
Response: 579211
Conc: 0.25 ng/ml



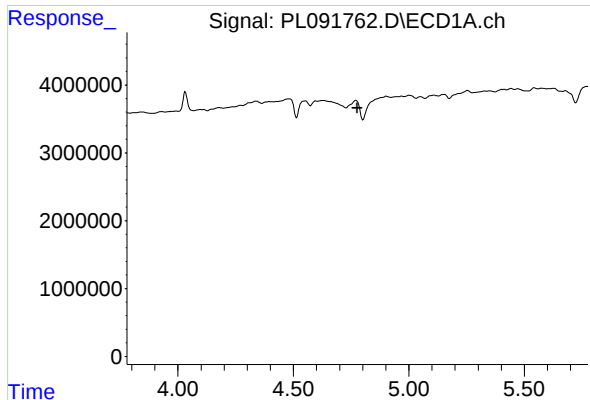
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: 0.021 min
Response: -1973280
Conc: N.D.



#6 beta-BHC

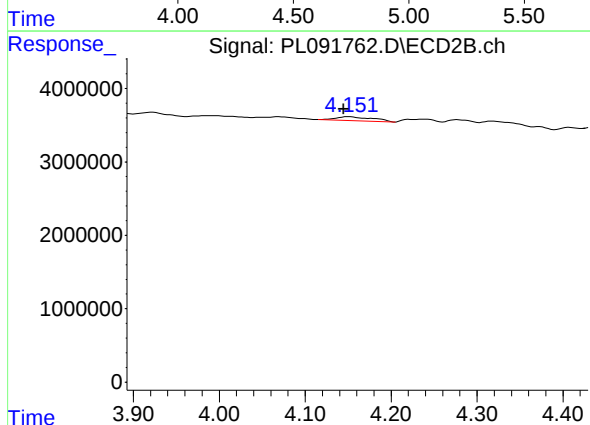
R.T.: 3.922 min
Delta R.T.: 0.007 min
Response: 2148078
Conc: 1.97 ng/ml



#7 delta-BHC

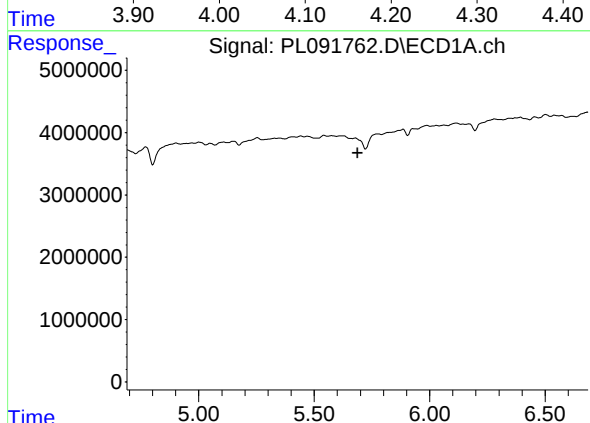
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



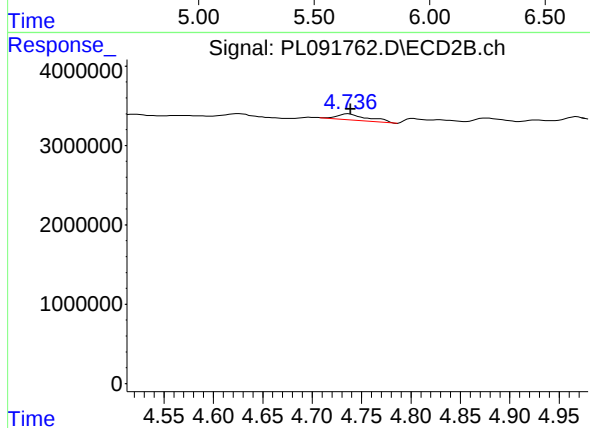
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: 0.007 min
Response: 1588404
Conc: 0.69 ng/ml



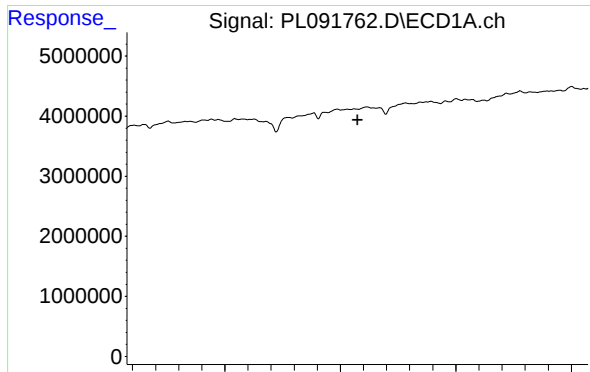
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

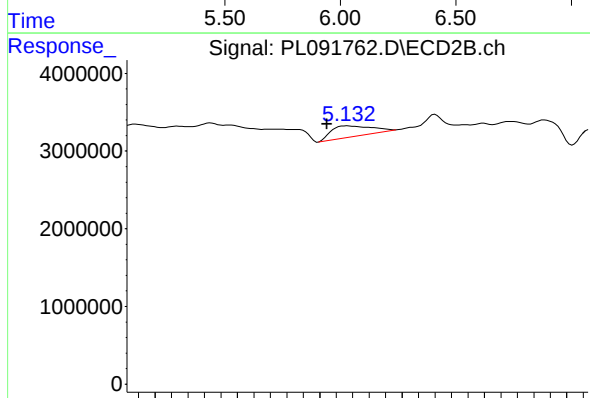
R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 1673631
Conc: 0.79 ng/ml



#9 Endosulfan I

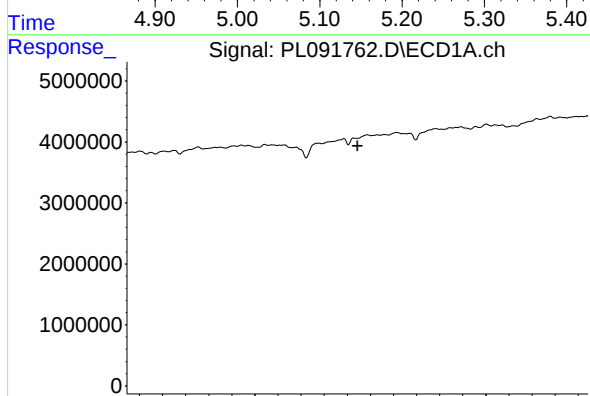
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



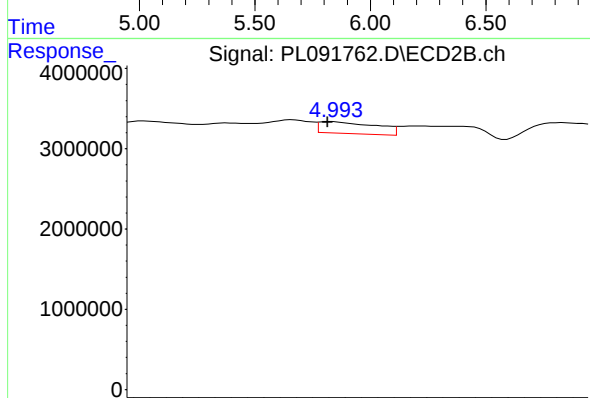
#9 Endosulfan I

R.T.: 5.133 min
Delta R.T.: 0.024 min
Response: 4804604
Conc: 2.49 ng/ml



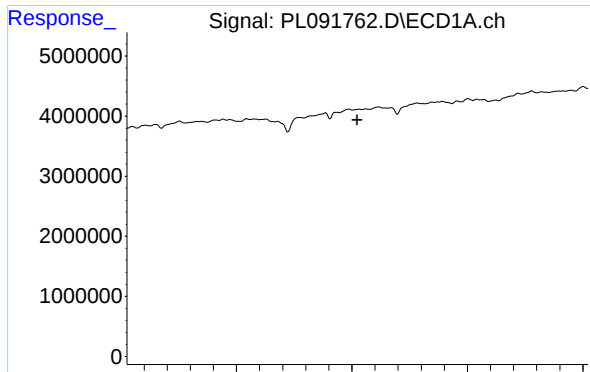
#10 gamma-Chlordane

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



#10 gamma-Chlordane

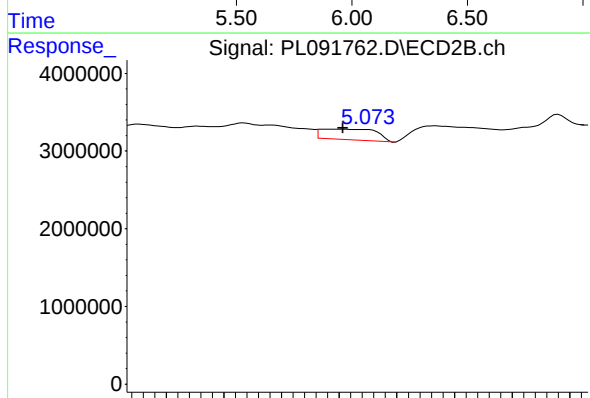
R.T.: 4.992 min
Delta R.T.: 0.003 min
Response: 3583133
Conc: 1.62 ng/ml



#11 alpha-Chlordane

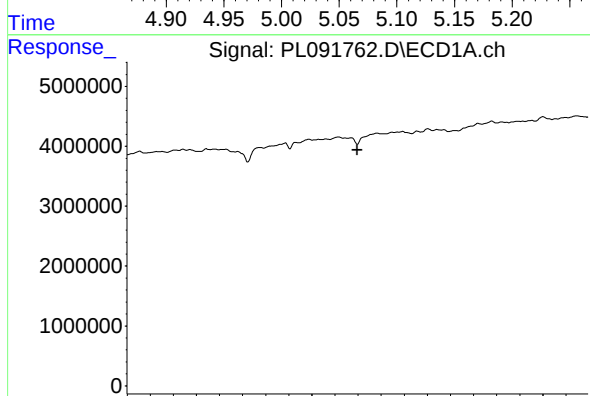
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



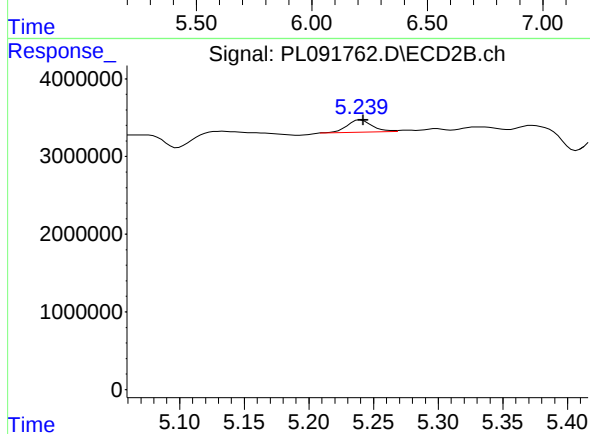
#11 alpha-Chlordane

R.T.: 5.042 min
Delta R.T.: -0.011 min
Response: 4597050
Conc: 2.22 ng/ml



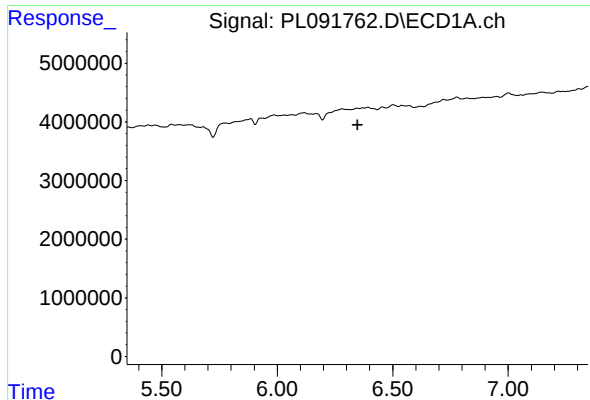
#12 4,4'-DDE

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



#12 4,4'-DDE

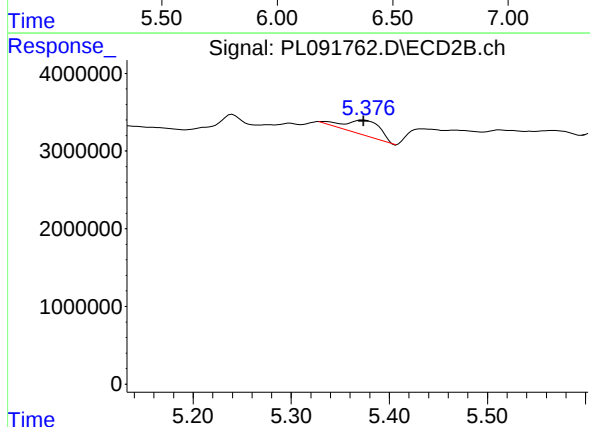
R.T.: 5.240 min
Delta R.T.: -0.002 min
Response: 2130700
Conc: 1.12 ng/ml



#13 Dieldrin

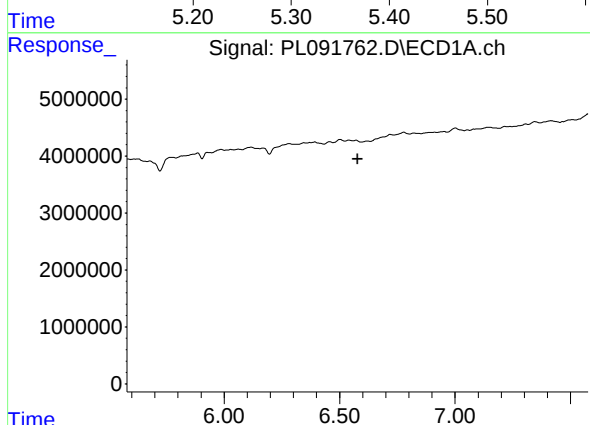
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



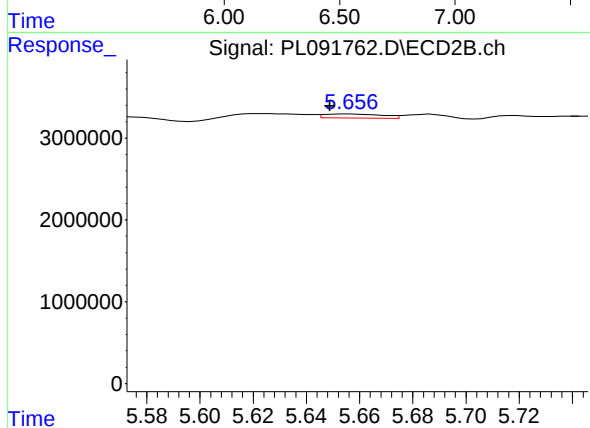
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 4819406
Conc: 2.34 ng/ml



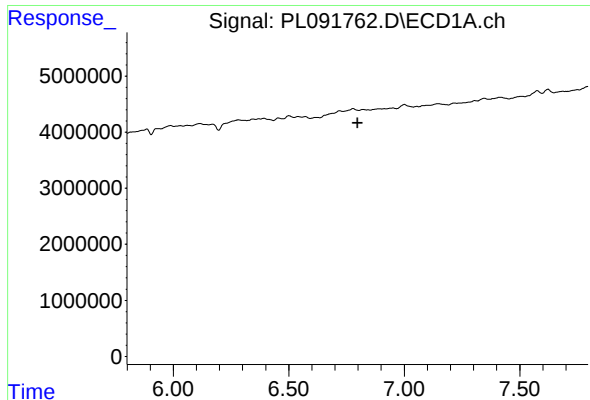
#14 Endrin

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



#14 Endrin

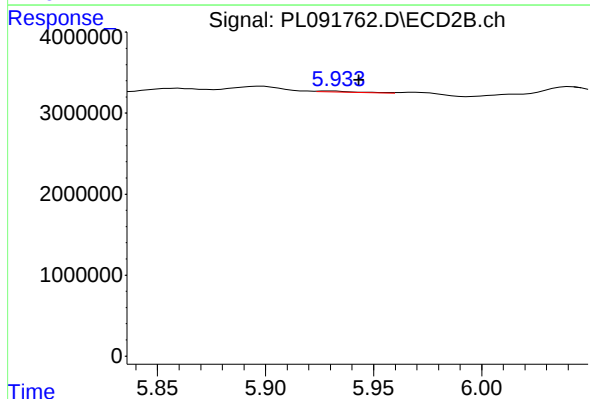
R.T.: 5.657 min
Delta R.T.: 0.008 min
Response: 760063
Conc: 0.40 ng/ml



#15 Endosulfan II

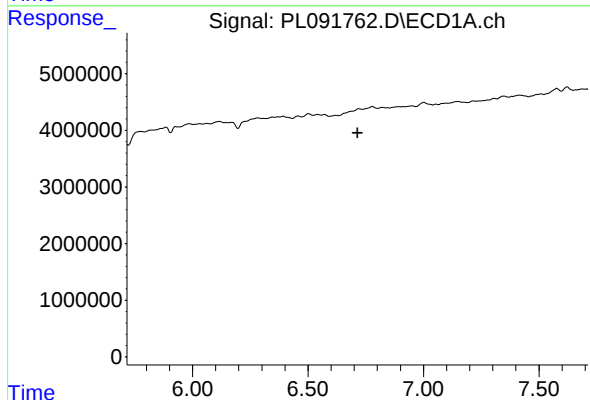
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



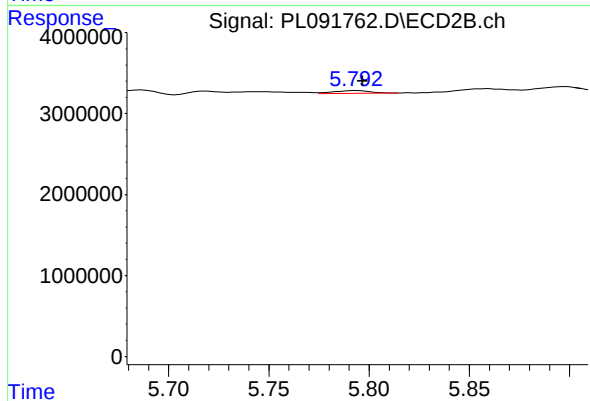
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: -0.013 min
Response: 145877
Conc: 0.08 ng/ml



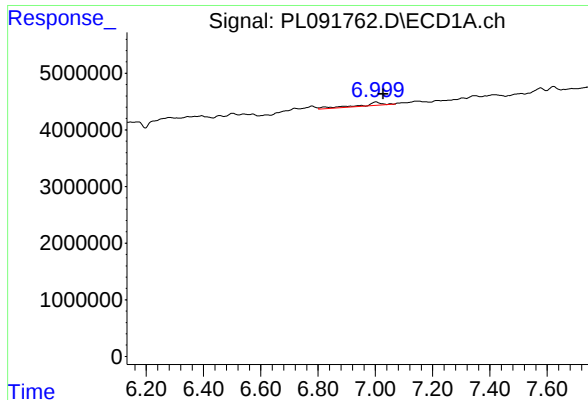
#16 4,4'-DDD

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



#16 4,4'-DDD

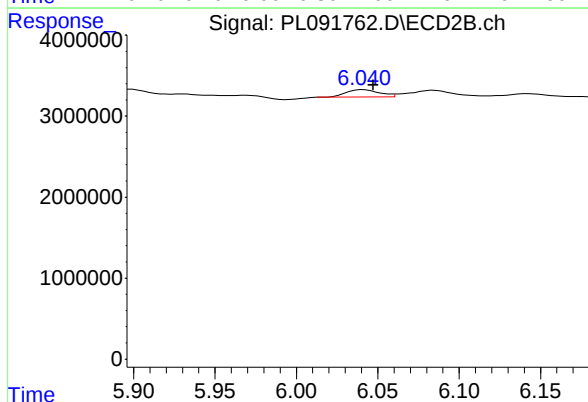
R.T.: 5.793 min
Delta R.T.: -0.003 min
Response: 425381
Conc: 0.25 ng/ml



#17 4,4'-DDT

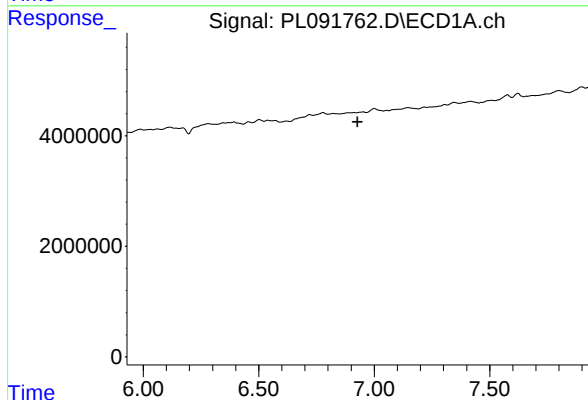
R.T.: 7.001 min
Delta R.T.: -0.027 min
Response: 3003090
Conc: 2.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



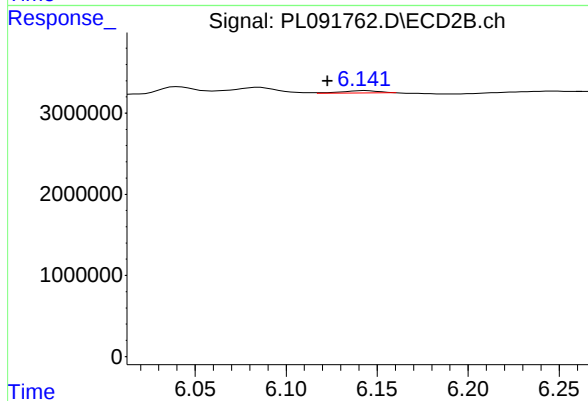
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: -0.006 min
Response: 1291041
Conc: 0.80 ng/ml



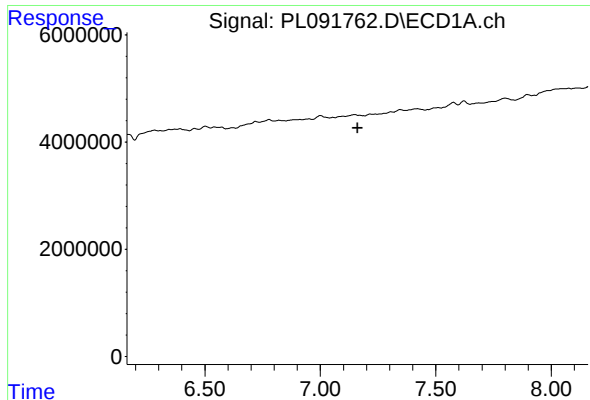
#18 Endrin aldehyde

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



#18 Endrin aldehyde

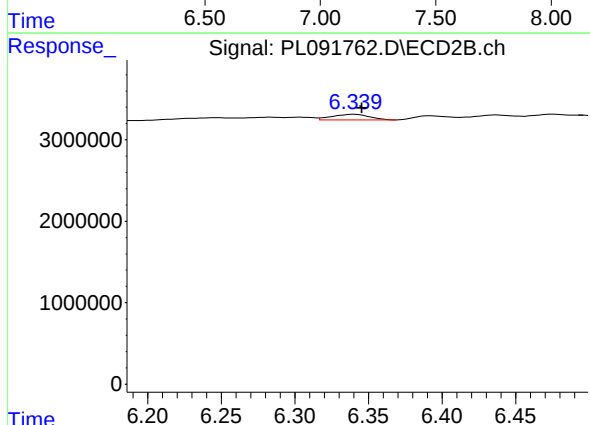
R.T.: 6.143 min
Delta R.T.: 0.020 min
Response: 401426
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

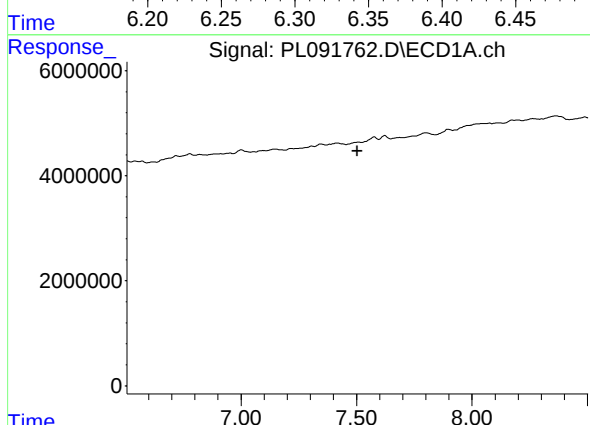
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



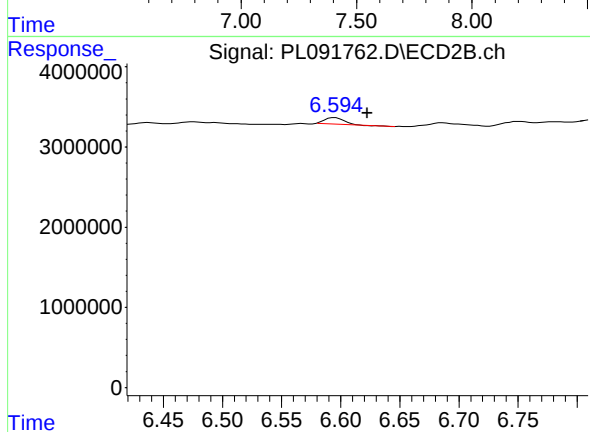
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: -0.005 min
Response: 1235482
Conc: 0.72 ng/ml



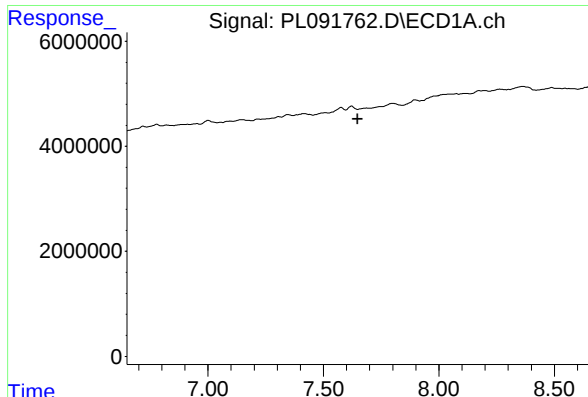
#20 Methoxychlor

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



#20 Methoxychlor

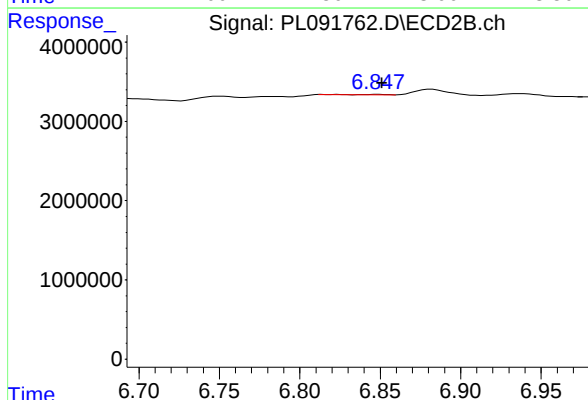
R.T.: 6.595 min
Delta R.T.: -0.028 min
Response: 860435
Conc: 0.97 ng/ml



#21 Endrin ketone

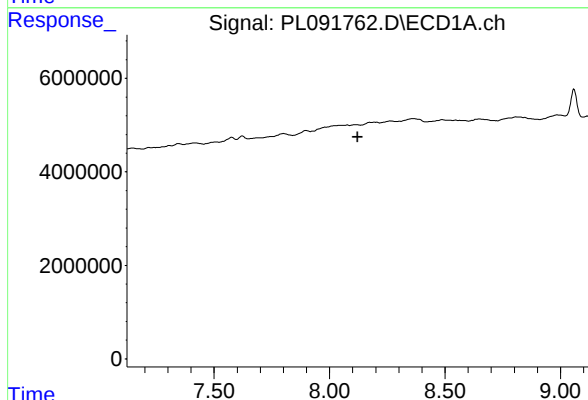
R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



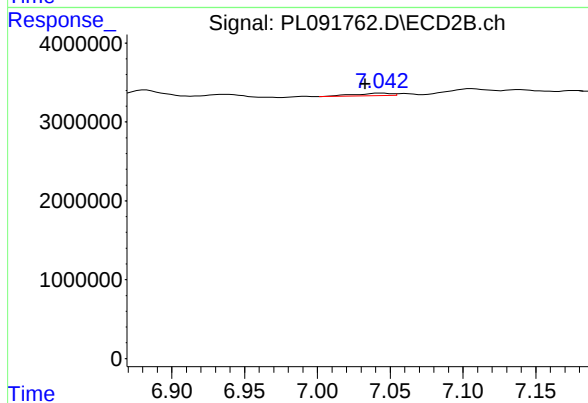
#21 Endrin ketone

R.T.: 6.849 min
Delta R.T.: -0.003 min
Response: 58988
Conc: 0.03 ng/ml



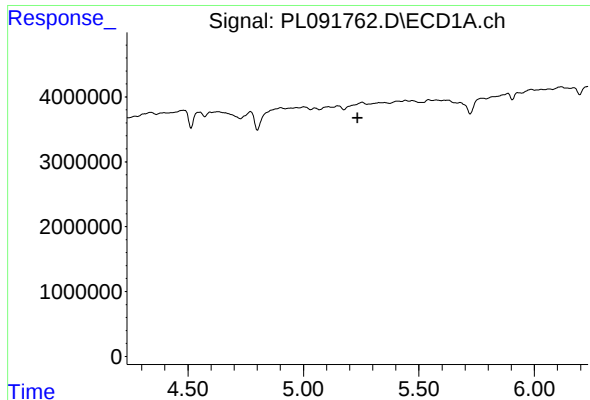
#22 Mirex

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



#22 Mirex

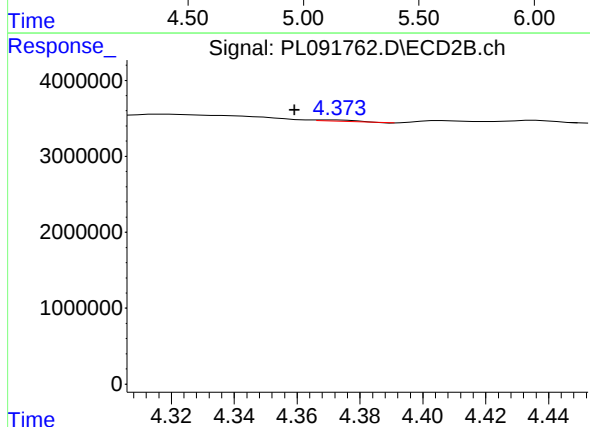
R.T.: 7.044 min
Delta R.T.: 0.011 min
Response: 523596
Conc: 0.30 ng/ml



#24 Chlordane-2

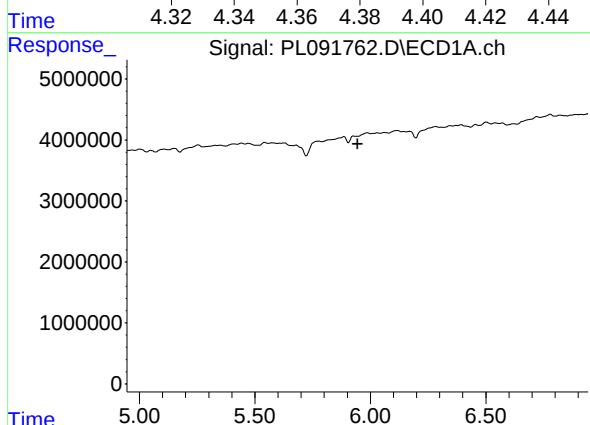
R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



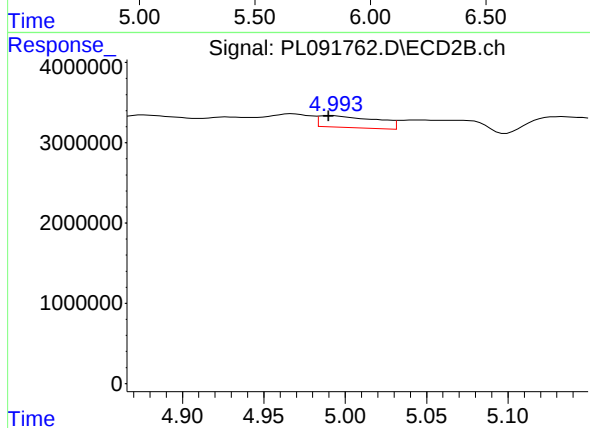
#24 Chlordane-2

R.T.: 4.372 min
Delta R.T.: 0.013 min
Response: 143753
Conc: 1.92 ng/ml



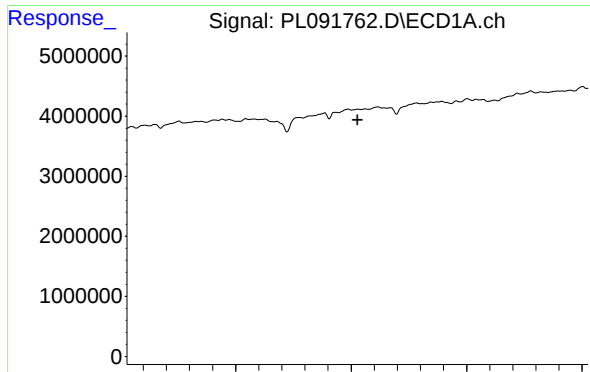
#25 Chlordane-3

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



#25 Chlordane-3

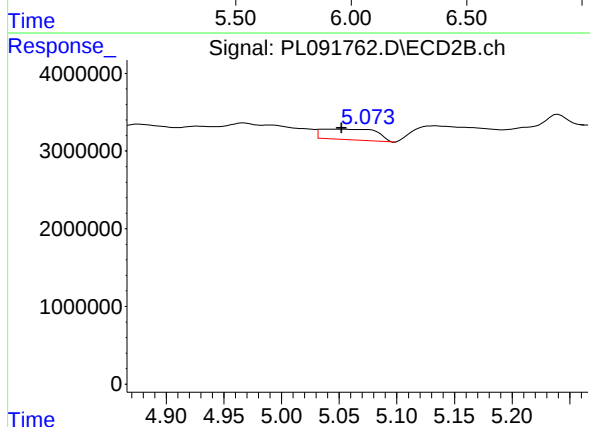
R.T.: 4.992 min
Delta R.T.: 0.003 min
Response: 3583133
Conc: 15.37 ng/ml



#26 Chlordane-4

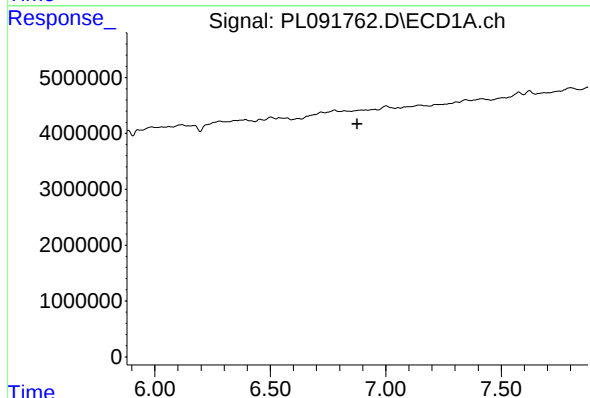
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



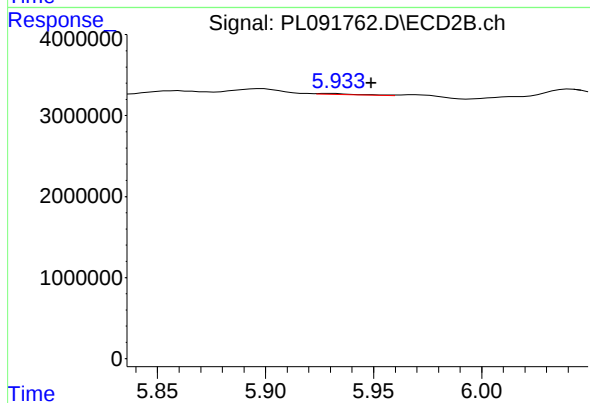
#26 Chlordane-4

R.T.: 5.042 min
Delta R.T.: -0.010 min
Response: 4597050
Conc: 22.04 ng/ml



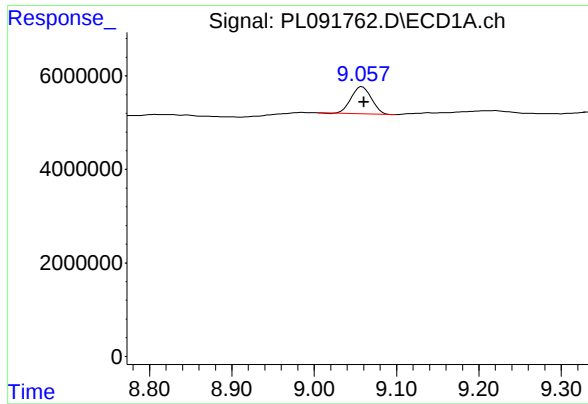
#27 Chlordane-5

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



#27 Chlordane-5

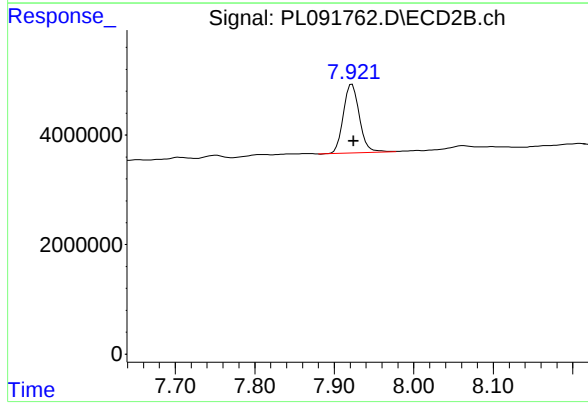
R.T.: 5.930 min
Delta R.T.: -0.019 min
Response: 145877
Conc: 2.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.002 min
Response: 10025166
Conc: 8.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.002 min
Response: 17616565
Conc: 9.54 ng/ml