

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091424\
 Data File : PL091763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2024 18:17
 Operator : AR\AJ
 Sample : P40002-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 01:46:02 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	48127863	36968112	30.879	19.766 #
2)	SA Decachlor...	9.048	7.922	39053434	25037595	32.134	13.559 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.622	0	1217501	N.D.	0.495 #
4)	MA Heptachlor	0.000	3.946	0	633745	N.D.	0.263 #
5)	MB Aldrin	0.000	4.229	0	628738	N.D.	0.276 #
6)	B beta-BHC	0.000	3.918	0	543898	N.D.	0.498 #
7)	B delta-BHC	4.769	4.140	4916299	624348	2.559	0.271 #
8)	B Heptachlo...	0.000	4.737	0	823538	N.D.	0.391 #
9)	A Endosulfan I	0.000	5.137f	0	9831506	N.D.	5.096 #
10)	B gamma-Chl...	0.000	4.991	0	3560314	N.D.	1.614 #
11)	B alpha-Chl...	0.000	5.072f	0	5004002	N.D.	2.419 #
12)	B 4,4'-DDE	0.000	5.262f	0	827551	N.D.	0.436 #
13)	MA Dieldrin	0.000	5.380	0	6228353	N.D.	3.030 #
14)	MA Endrin	0.000	5.647	0	1742310	N.D.	0.923 #
15)	B Endosulfa...	0.000	5.948	0	1556554	N.D.	0.880 #
16)	A 4,4'-DDD	0.000	5.802	0	577574	N.D.	0.345 #
17)	MA 4,4'-DDT	0.000	6.043	0	1085016	N.D.	0.675 #
18)	B Endrin al...	0.000	6.124	0	962746	N.D.	0.704 #
19)	B Endosulfa...	0.000	6.360	0	660140	N.D.	0.385 #
22)	Mirex	0.000	7.032	0	491484	N.D.	0.277 #
24)	Chlordane-2	0.000	4.333f	0	353798	N.D.	4.720 #
25)	Chlordane-3	0.000	4.991	0	3560314	N.D.	15.271 #
26)	Chlordane-4	0.000	5.072f	0	5004002	N.D.	23.996 #
27)	Chlordane-5	0.000	5.948	0	1556554	N.D.	21.721 #

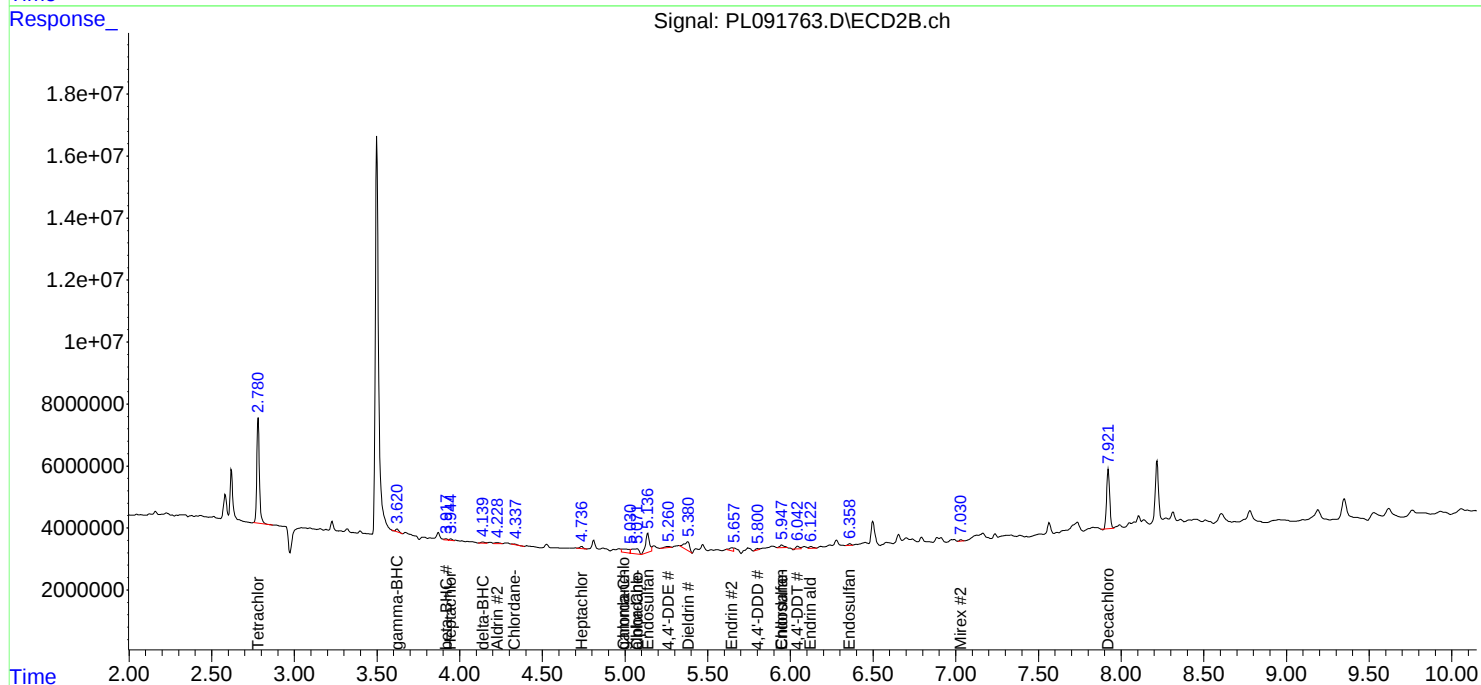
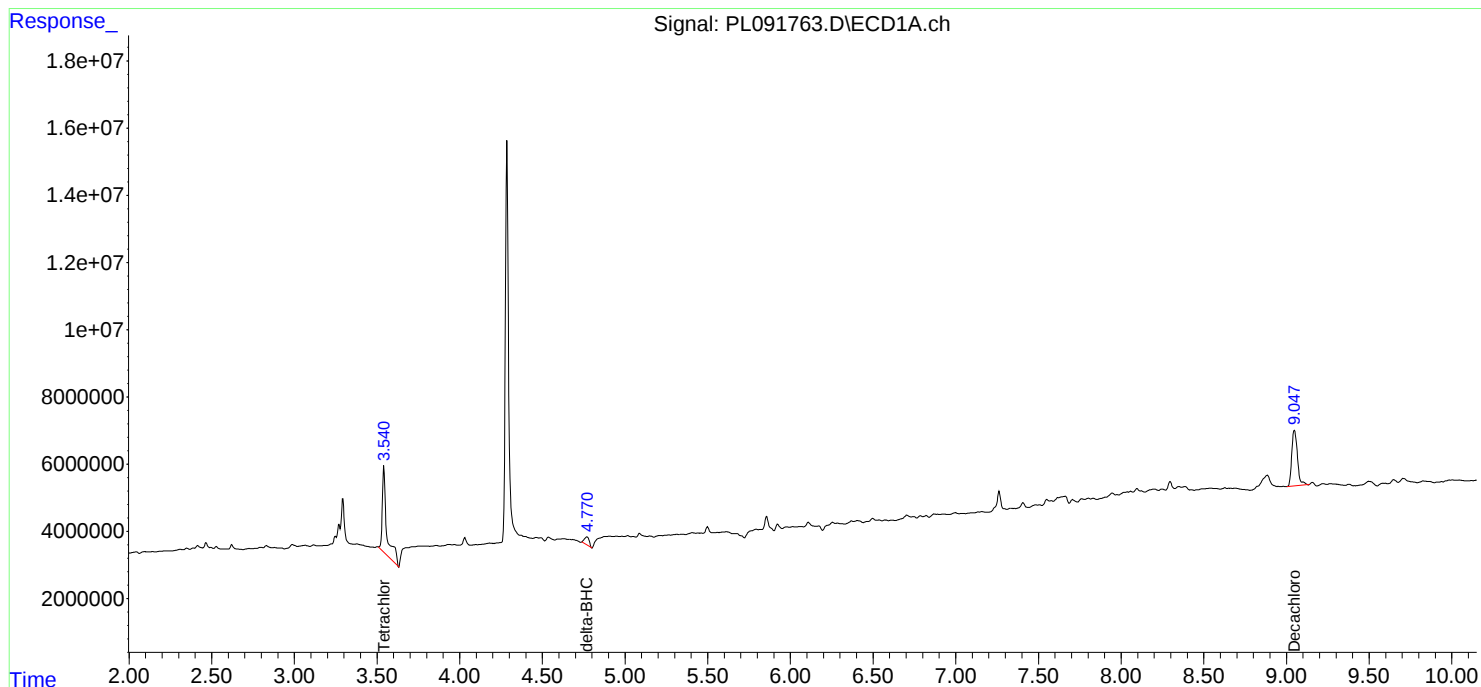
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

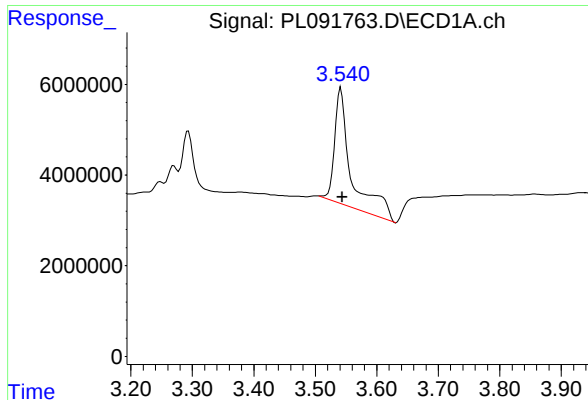
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091424\
Data File : PL091763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2024 18:17
Operator : AR\AJ
Sample : P40002-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 01:46:02 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

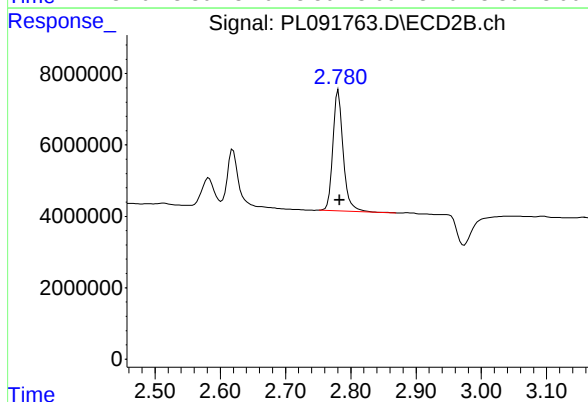




#1 Tetrachloro-m-xylene

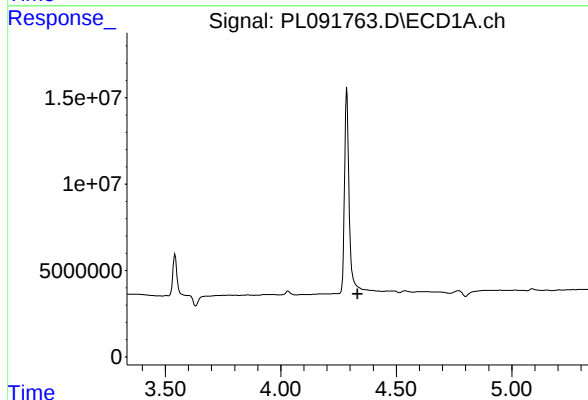
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 48127863
Conc: 30.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



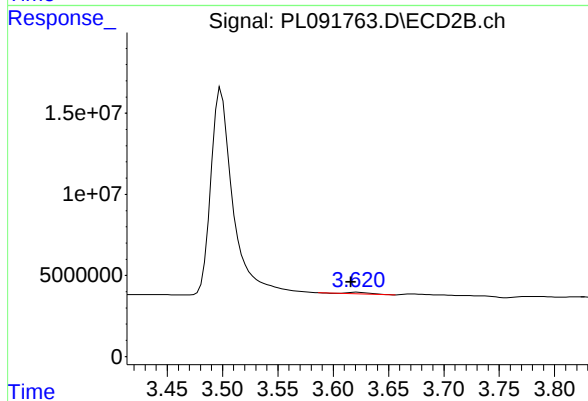
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 36968112
Conc: 19.77 ng/ml



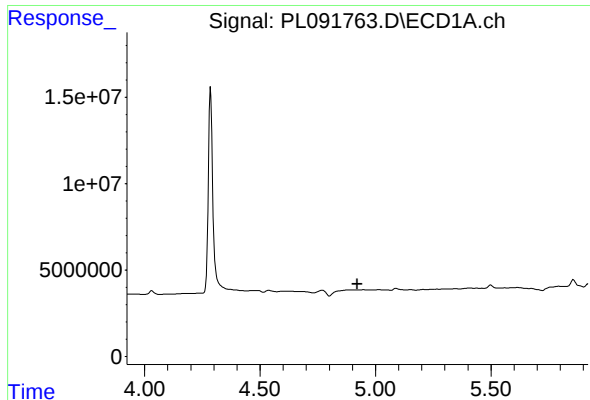
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

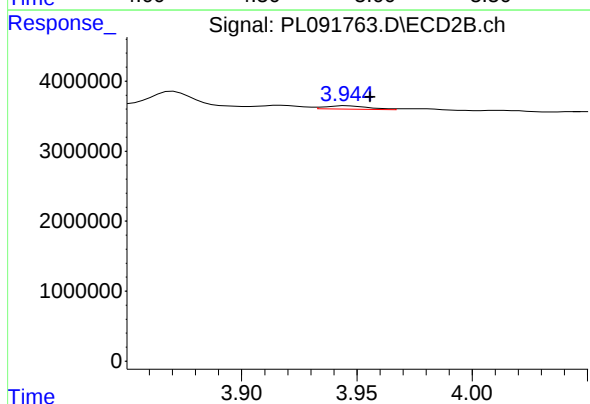
R.T.: 3.622 min
Delta R.T.: 0.005 min
Response: 1217501
Conc: 0.50 ng/ml



#4 Heptachlor

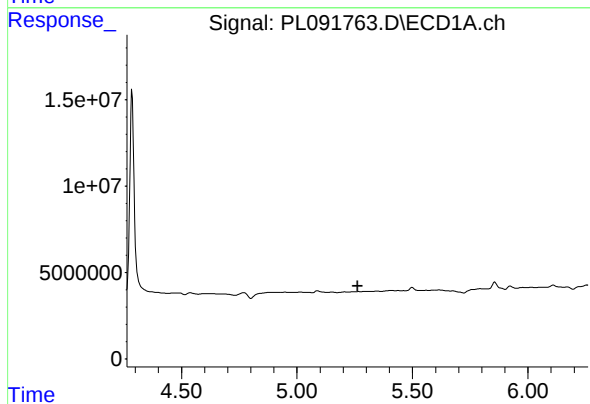
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



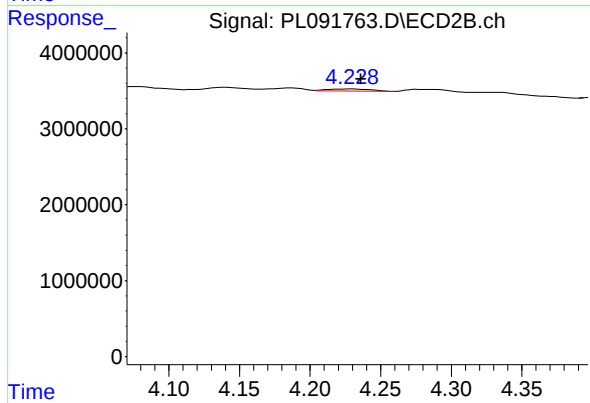
#4 Heptachlor

R.T.: 3.946 min
Delta R.T.: -0.010 min
Response: 633745
Conc: 0.26 ng/ml



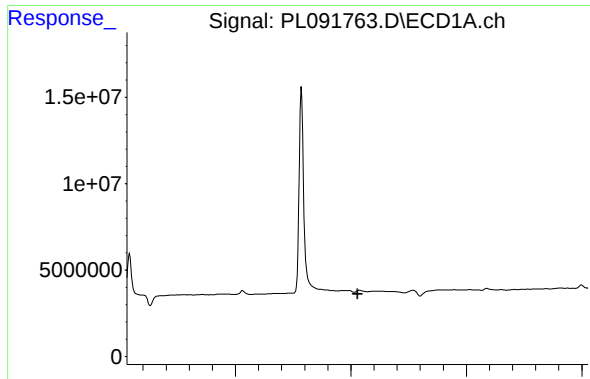
#5 Aldrin

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



#5 Aldrin

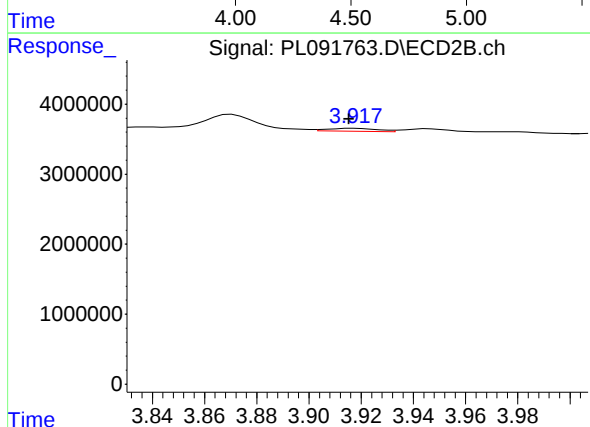
R.T.: 4.229 min
Delta R.T.: -0.007 min
Response: 628738
Conc: 0.28 ng/ml



#6 beta-BHC

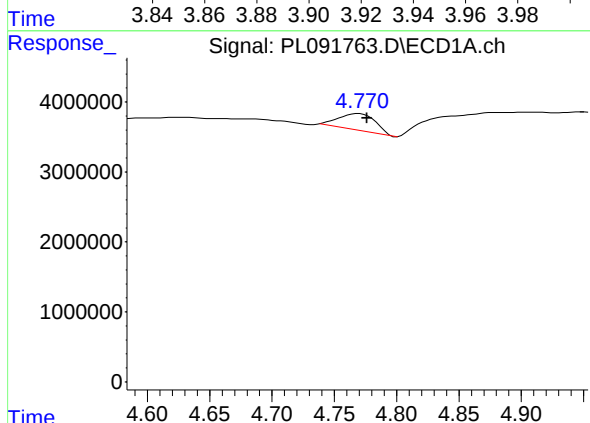
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



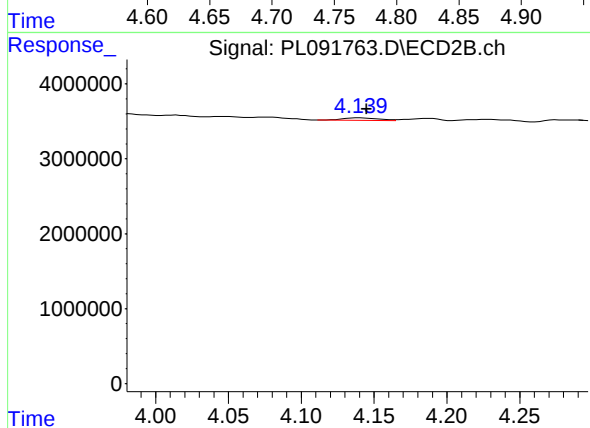
#6 beta-BHC

R.T.: 3.918 min
Delta R.T.: 0.002 min
Response: 543898
Conc: 0.50 ng/ml



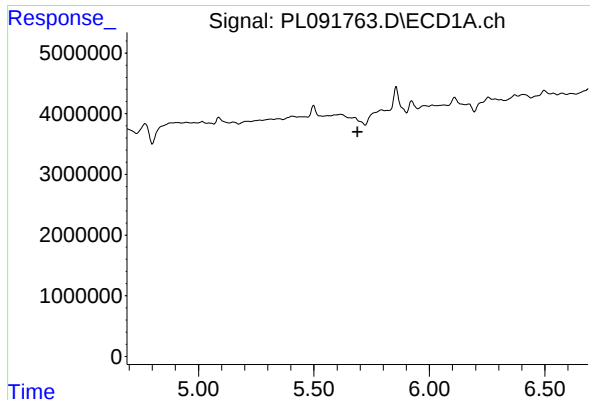
#7 delta-BHC

R.T.: 4.769 min
Delta R.T.: -0.007 min
Response: 4916299
Conc: 2.56 ng/ml



#7 delta-BHC

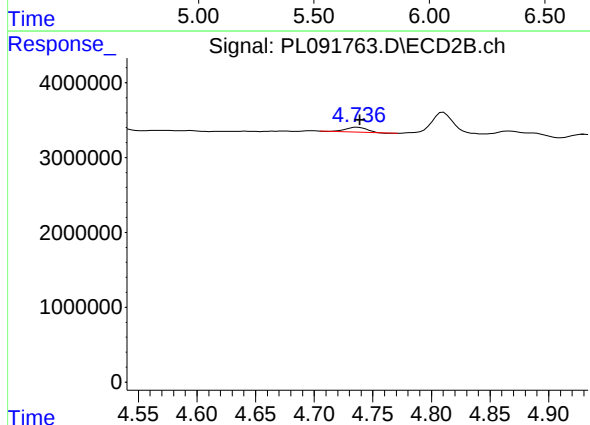
R.T.: 4.140 min
Delta R.T.: -0.005 min
Response: 624348
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

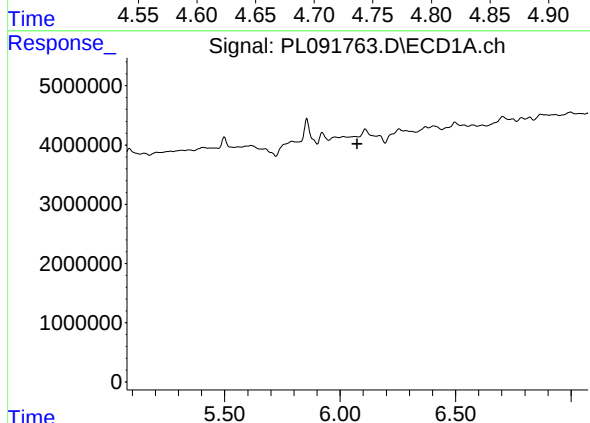
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



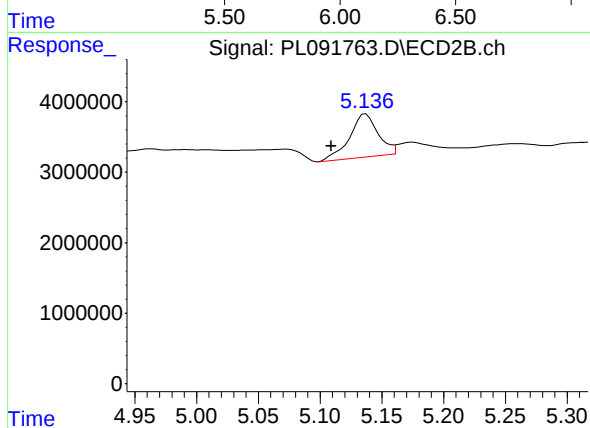
#8 Heptachlor epoxide

R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 823538
Conc: 0.39 ng/ml



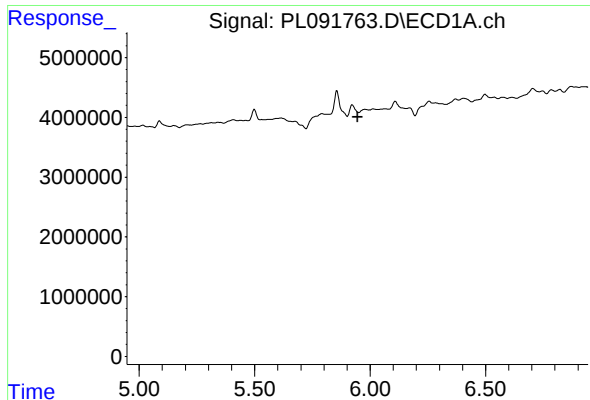
#9 Endosulfan I

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



#9 Endosulfan I

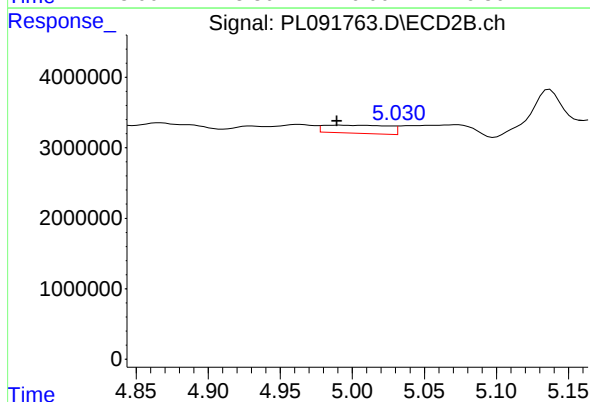
R.T.: 5.137 min
Delta R.T.: 0.028 min
Response: 9831506
Conc: 5.10 ng/ml



#10 gamma-Chlordane

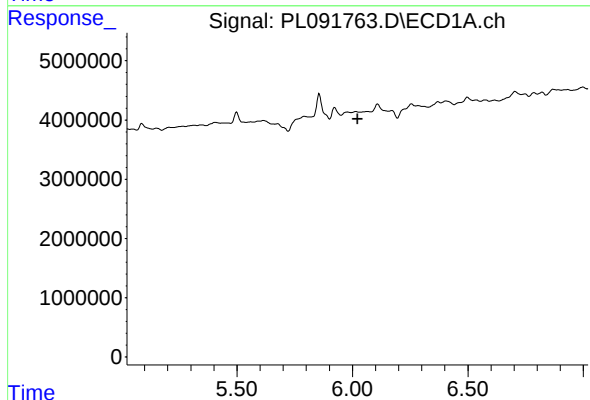
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



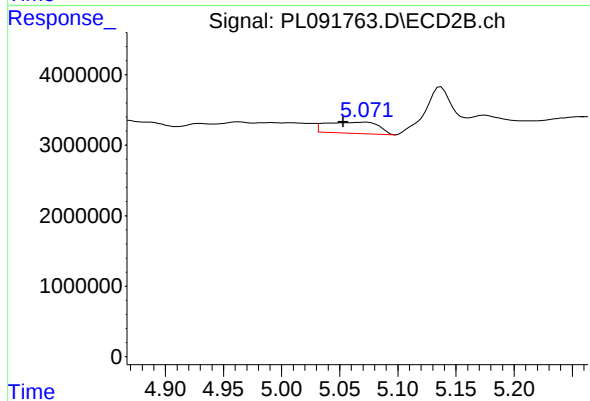
#10 gamma-Chlordane

R.T.: 4.991 min
Delta R.T.: 0.002 min
Response: 3560314
Conc: 1.61 ng/ml



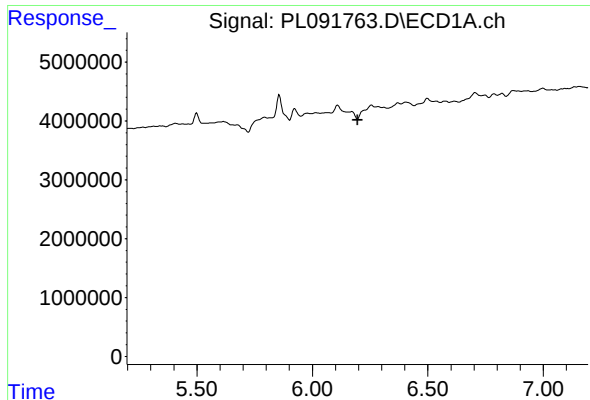
#11 alpha-Chlordane

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



#11 alpha-Chlordane

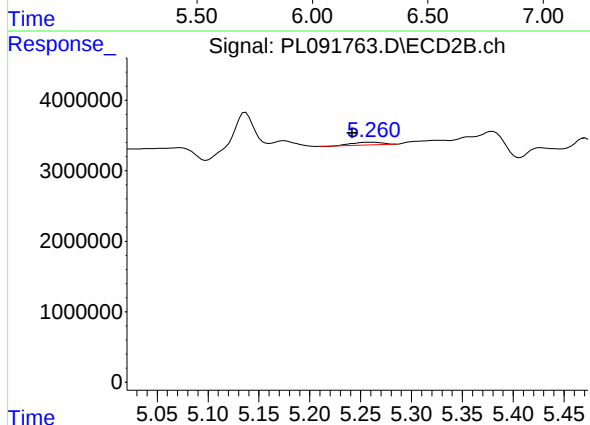
R.T.: 5.072 min
Delta R.T.: 0.019 min
Response: 5004002
Conc: 2.42 ng/ml



#12 4,4'-DDE

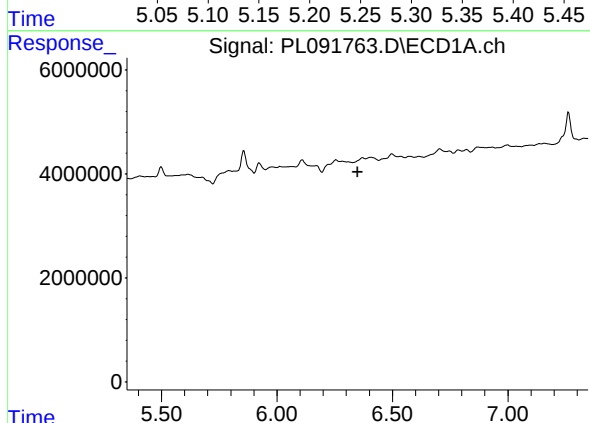
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



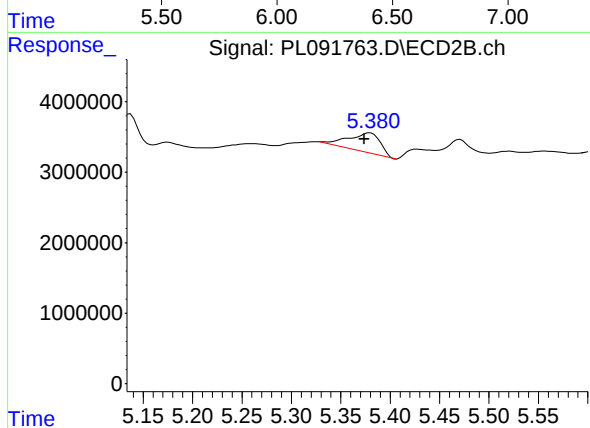
#12 4,4'-DDE

R.T.: 5.262 min
Delta R.T.: 0.020 min
Response: 827551
Conc: 0.44 ng/ml



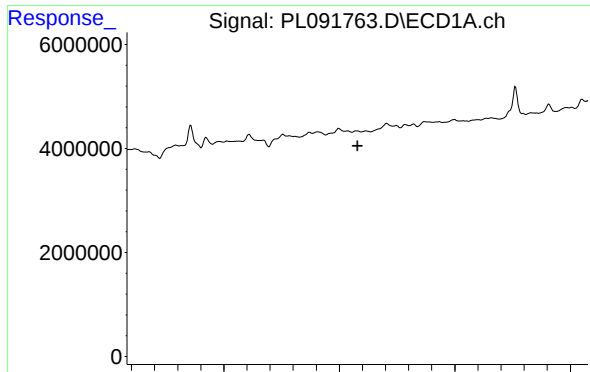
#13 Dieldrin

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



#13 Dieldrin

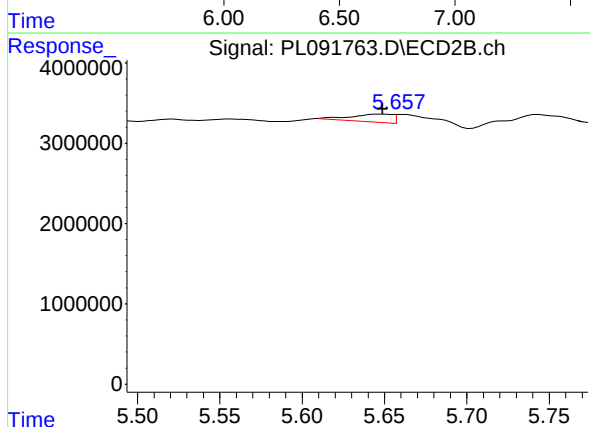
R.T.: 5.380 min
Delta R.T.: 0.006 min
Response: 6228353
Conc: 3.03 ng/ml



#14 Endrin

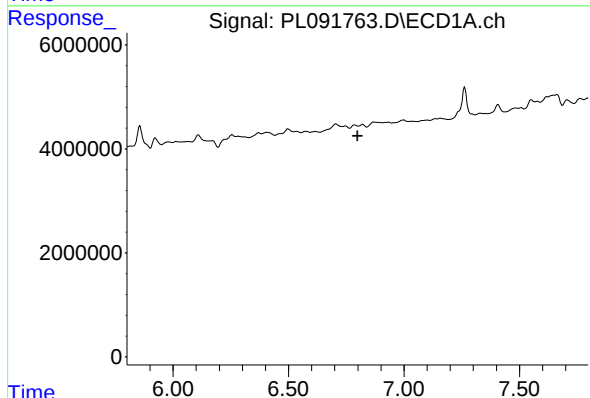
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



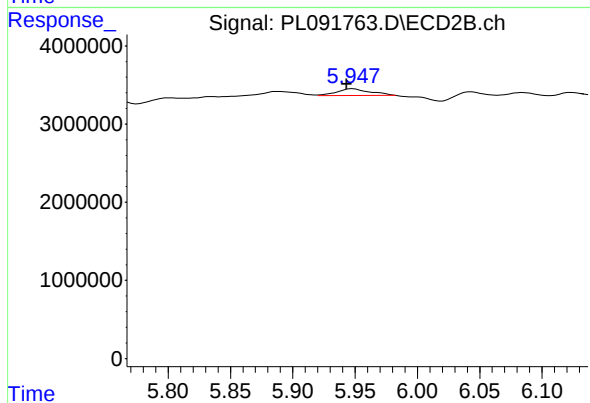
#14 Endrin

R.T.: 5.647 min
Delta R.T.: -0.002 min
Response: 1742310
Conc: 0.92 ng/ml



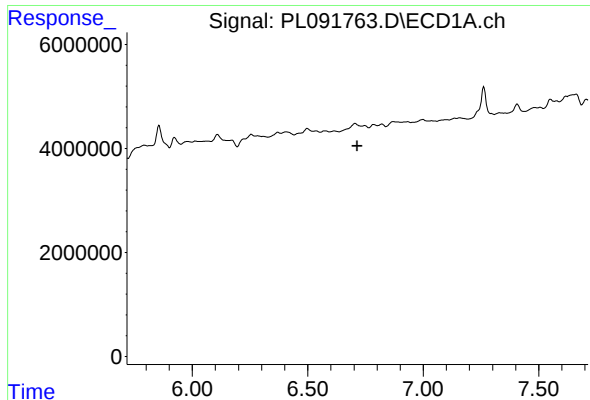
#15 Endosulfan II

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



#15 Endosulfan II

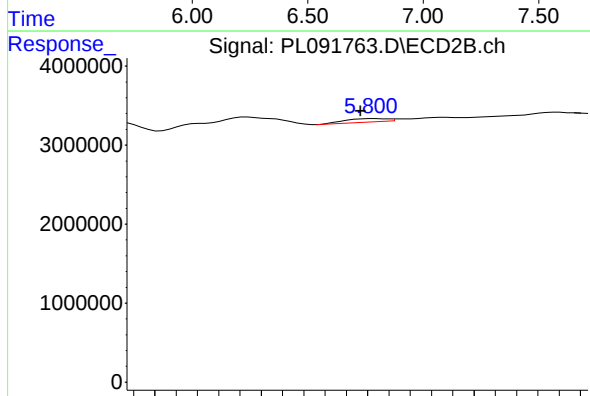
R.T.: 5.948 min
Delta R.T.: 0.005 min
Response: 1556554
Conc: 0.88 ng/ml



#16 4,4'-DDD

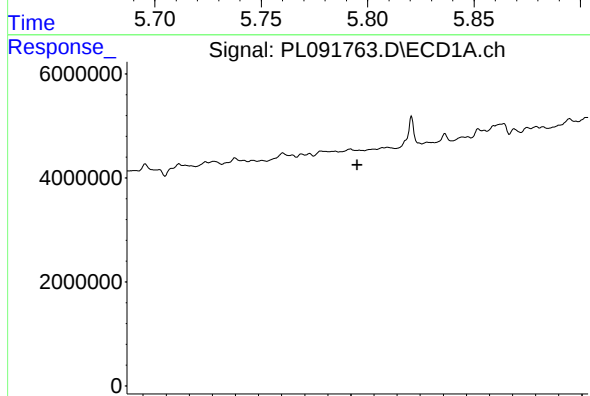
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



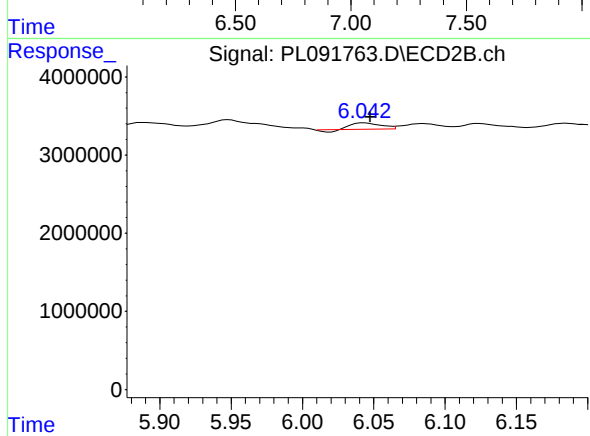
#16 4,4'-DDD

R.T.: 5.802 min
Delta R.T.: 0.005 min
Response: 577574
Conc: 0.34 ng/ml



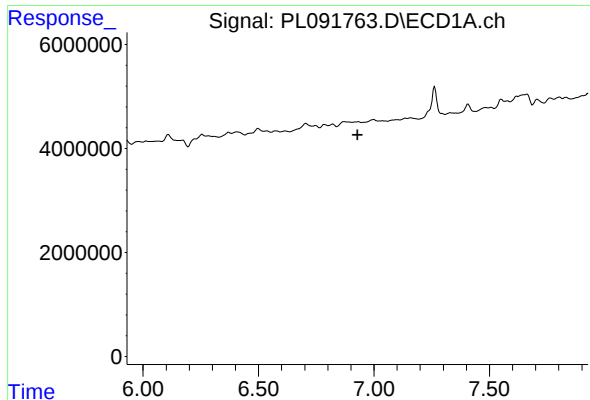
#17 4,4'-DDT

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



#17 4,4'-DDT

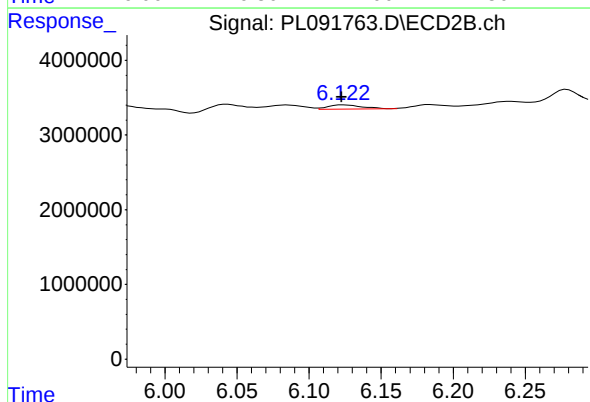
R.T.: 6.043 min
Delta R.T.: -0.004 min
Response: 1085016
Conc: 0.68 ng/ml



#18 Endrin aldehyde

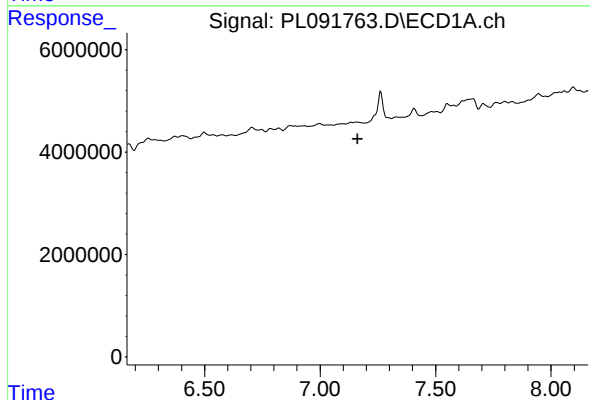
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



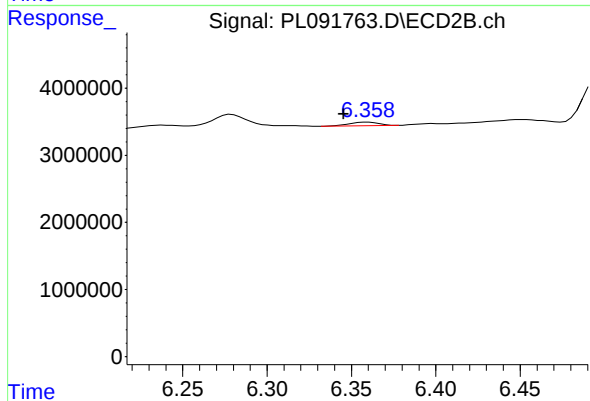
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 962746
Conc: 0.70 ng/ml



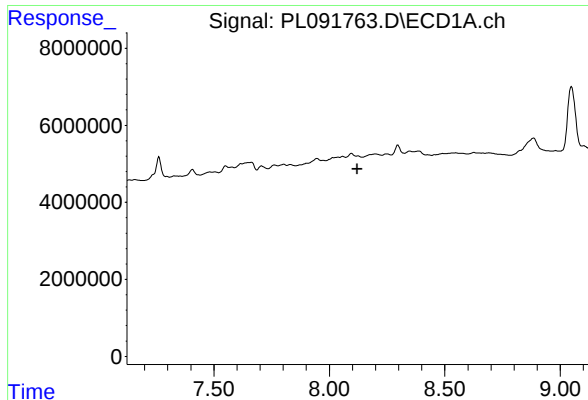
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

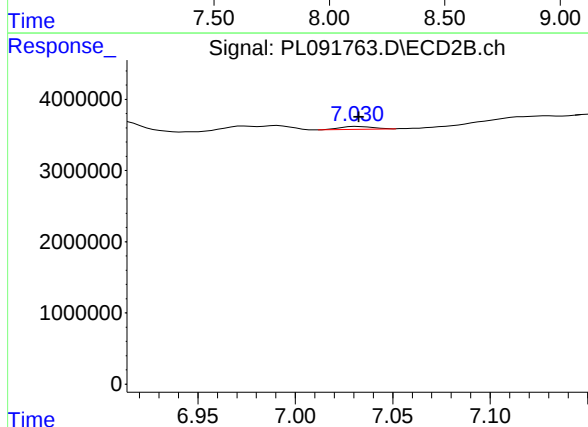
R.T.: 6.360 min
Delta R.T.: 0.014 min
Response: 660140
Conc: 0.38 ng/ml



#22 Mirex

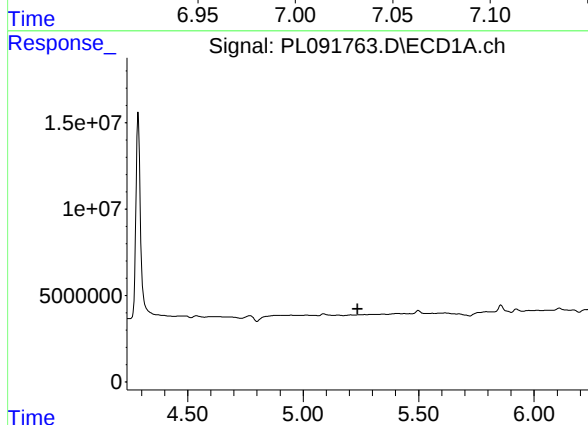
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



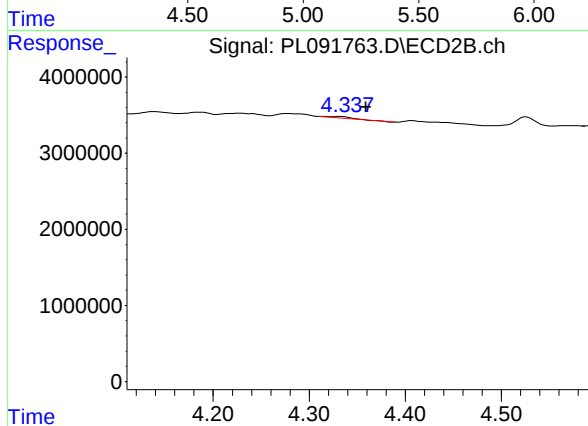
#22 Mirex

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 491484
Conc: 0.28 ng/ml



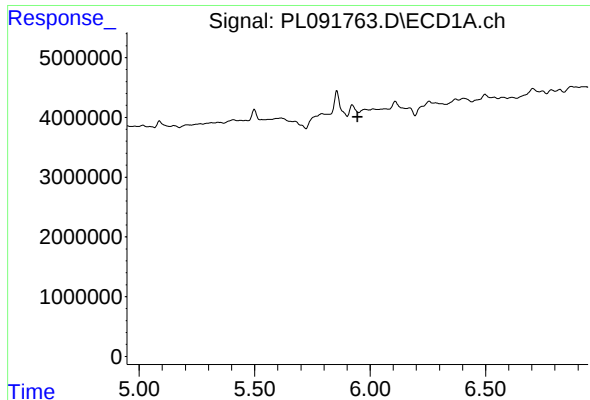
#24 Chlordane-2

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



#24 Chlordane-2

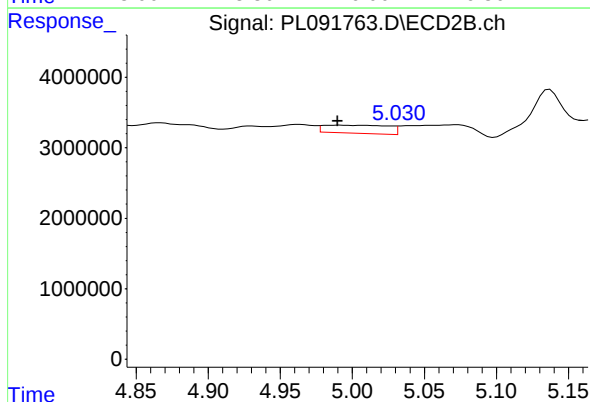
R.T.: 4.333 min
Delta R.T.: -0.026 min
Response: 353798
Conc: 4.72 ng/ml



#25 Chlordane-3

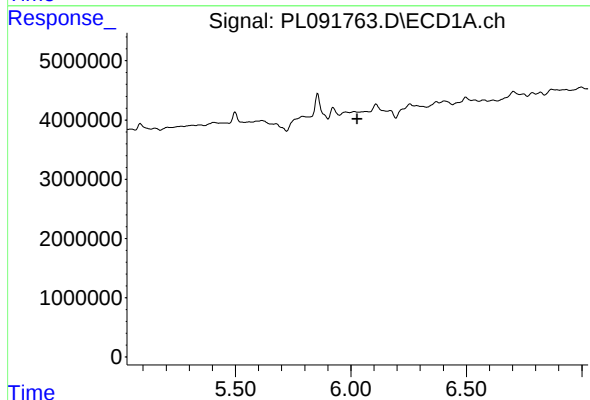
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



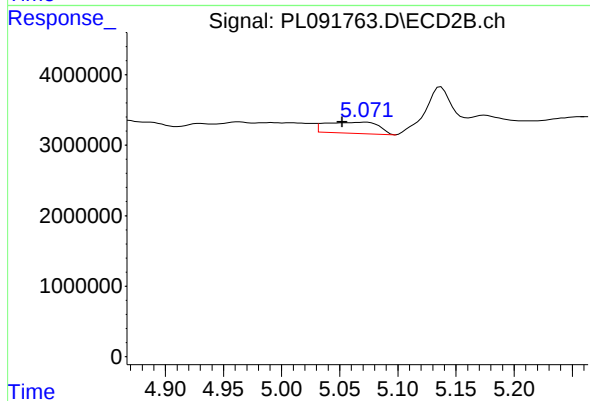
#25 Chlordane-3

R.T.: 4.991 min
Delta R.T.: 0.001 min
Response: 3560314
Conc: 15.27 ng/ml



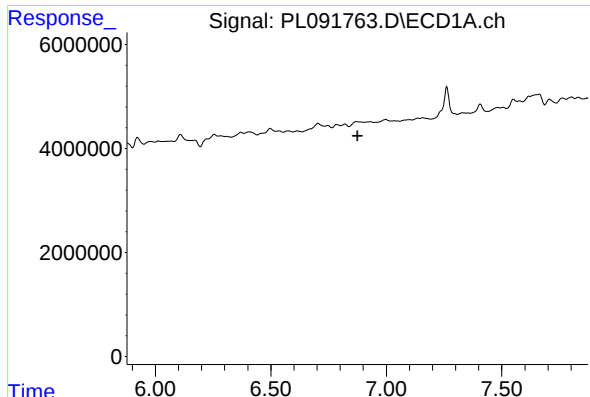
#26 Chlordane-4

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



#26 Chlordane-4

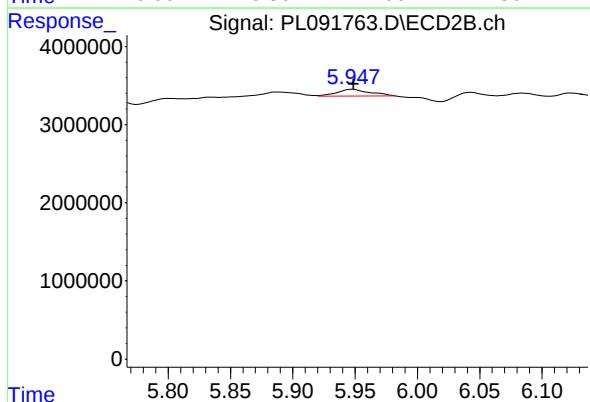
R.T.: 5.072 min
Delta R.T.: 0.020 min
Response: 5004002
Conc: 24.00 ng/ml



#27 Chlordane-5

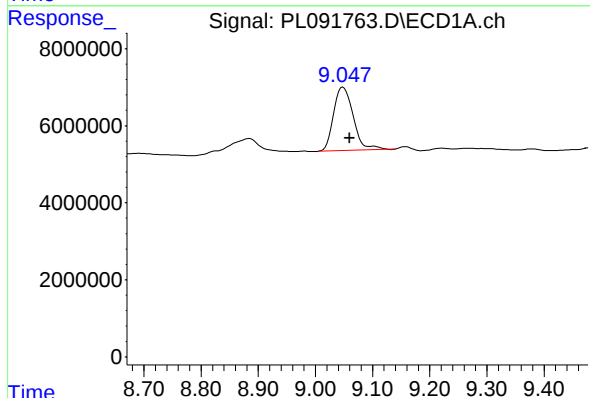
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



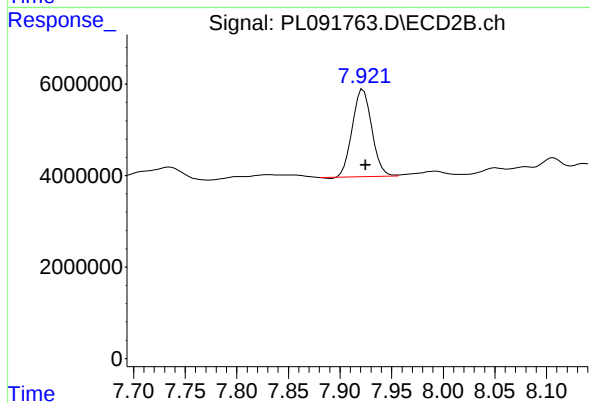
#27 Chlordane-5

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 1556554
Conc: 21.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.048 min
Delta R.T.: -0.012 min
Response: 39053434
Conc: 32.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.002 min
Response: 25037595
Conc: 13.56 ng/ml