

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
 Data File : PL091161.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 05:32
 Operator : AR\AJ
 Sample : P3615-07
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 07:35:08 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...	3.544	2.785	25230885	23818411	11.751	12.202
28)	SA Decachlor...	9.055	7.925	18924829	19341051	12.413	10.211
Target Compounds							
3)	MA gamma-BHC...	0.000	3.633	0	306696	N.D.	0.116 #
4)	MA Heptachlor	0.000	3.975f	0	1082577	N.D.	0.419 #
5)	MB Aldrin	0.000	4.253	0	682147	N.D.	0.277 #
6)	B beta-BHC	0.000	3.931	0	328493	N.D.	0.279 #
7)	B delta-BHC	0.000	4.159	0	110499	N.D.	0.044 #
8)	B Heptachlo...	0.000	4.742	0	176177	N.D.	0.078 #
9)	A Endosulfan I	0.000	5.125	0	277928	N.D.	0.132 #
10)	B gamma-Chl...	5.943	4.991	4081158	2760742	1.689	1.168 #
11)	B alpha-Chl...	6.025	5.054	2781882	2261821	1.155	0.961
12)	B 4,4'-DDE	6.193	5.243	1772533	1428886	0.847	0.684
13)	MA Dieldrin	0.000	5.376	0	1182759	N.D.	0.519 #
14)	MA Endrin	0.000	5.666f	0	103452	N.D.	0.051 #
15)	B Endosulfa...	0.000	5.932	0	2313	N.D.	0.001 #
16)	A 4,4'-DDD	6.715	5.798	2064655	989384	1.366	0.599 #
17)	MA 4,4'-DDT	0.000	6.043	0	2078464	N.D.	1.170 #
18)	B Endrin al...	0.000	6.144f	0	389803	N.D.	0.250 #
19)	B Endosulfa...	0.000	6.344	0	475652	N.D.	0.247 #
21)	B Endrin ke...	0.000	6.840	0	2967	N.D.	0.001 #
23)	Chlordane-1	0.000	3.782	0	582347	N.D.	7.988 #
24)	Chlordane-2	0.000	4.361	0	951309	N.D.	10.125 #
25)	Chlordane-3	5.943	4.991	4081158	2760742	11.750	11.369
26)	Chlordane-4	6.025	5.054	2781882	2261821	6.614	9.700 #
27)	Chlordane-5	0.000	5.719	0	1469778	N.D.	21.229 #

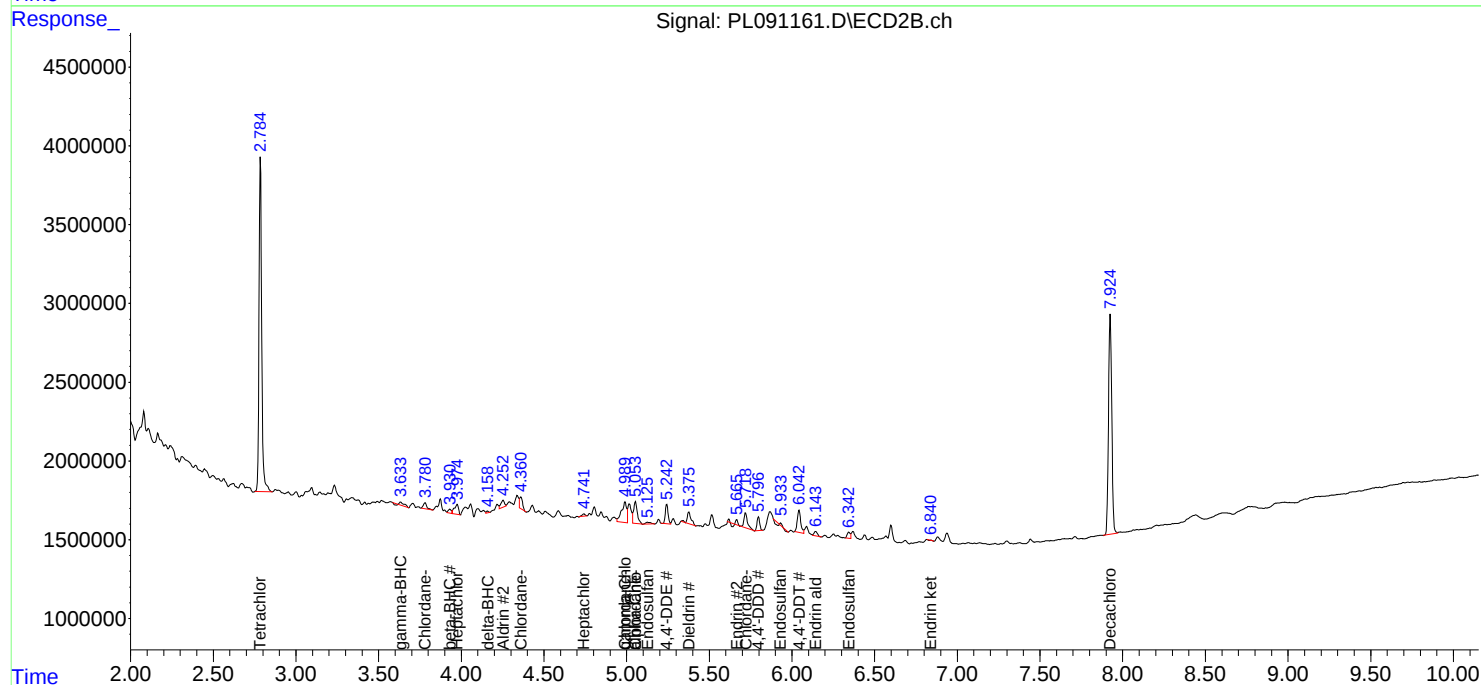
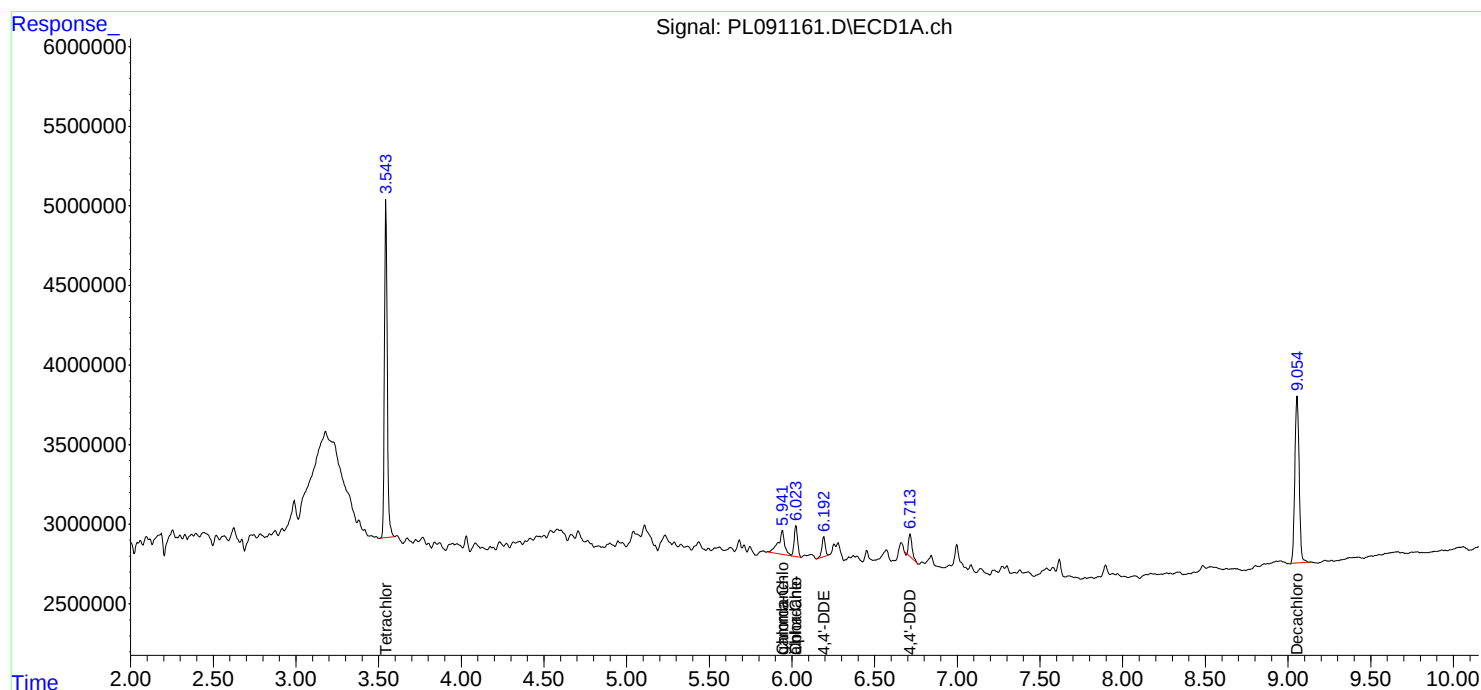
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

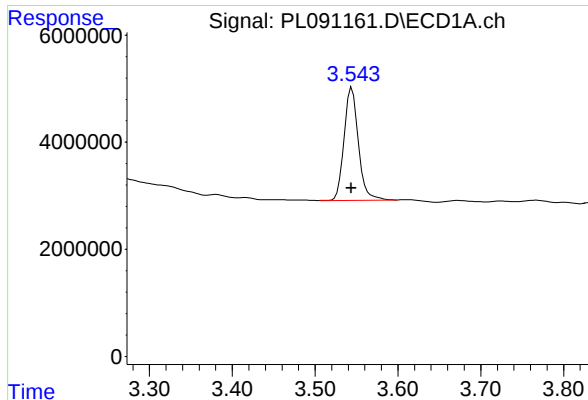
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
Data File : PL091161.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 05:32
Operator : AR\AJ
Sample : P3615-07
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 07:35:08 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

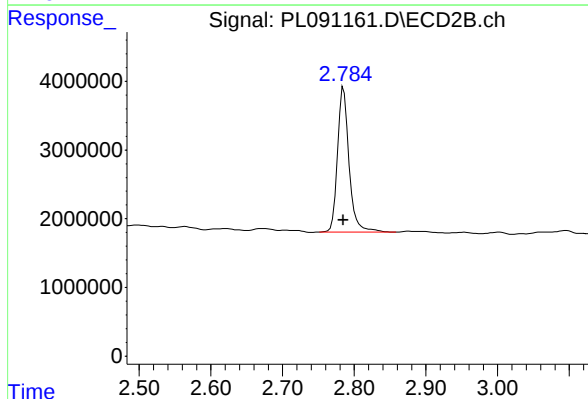




#1 Tetrachloro-m-xylene

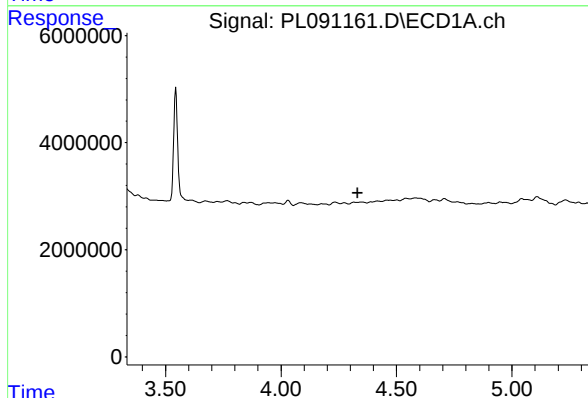
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 25230885
Conc: 11.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



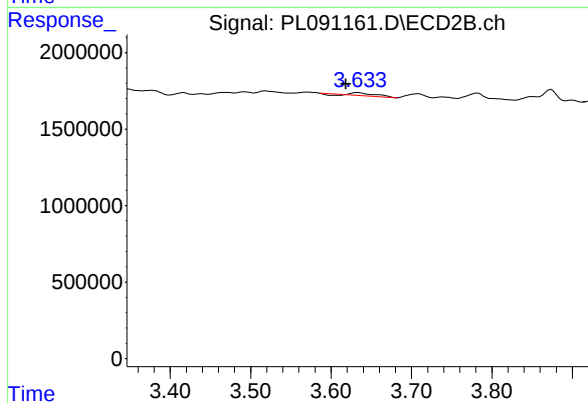
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 23818411
Conc: 12.20 ng/ml



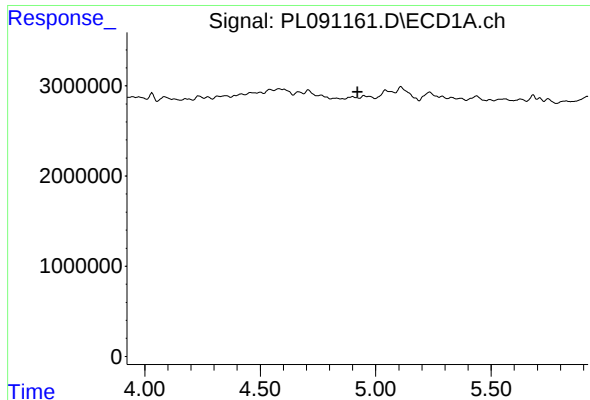
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

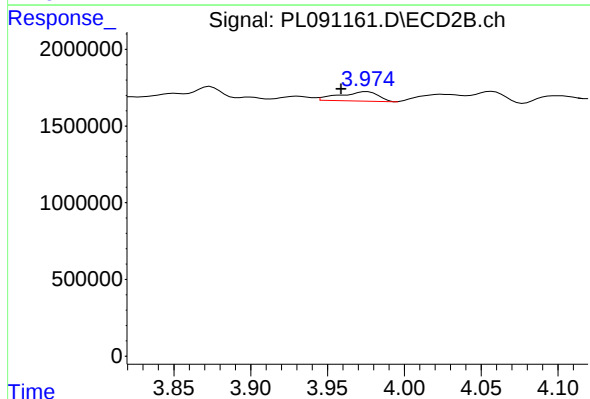
R.T.: 3.633 min
Delta R.T.: 0.015 min
Response: 306696
Conc: 0.12 ng/ml



#4 Heptachlor

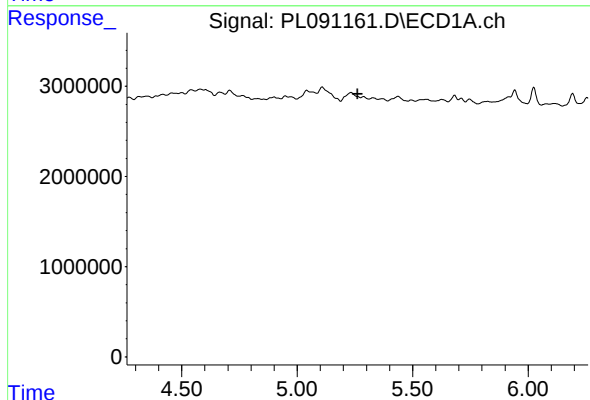
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



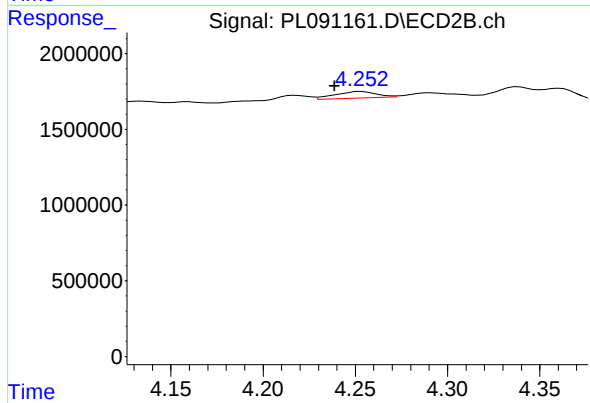
#4 Heptachlor

R.T.: 3.975 min
Delta R.T.: 0.017 min
Response: 1082577
Conc: 0.42 ng/ml



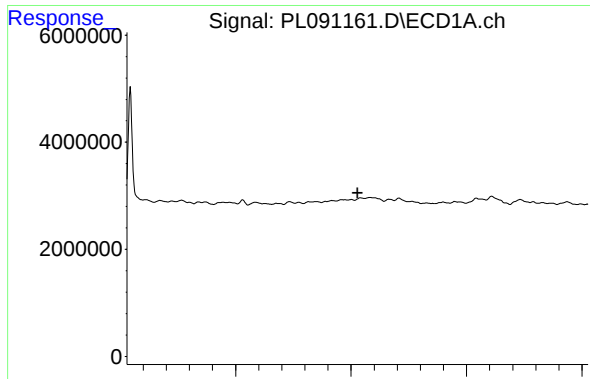
#5 Aldrin

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



#5 Aldrin

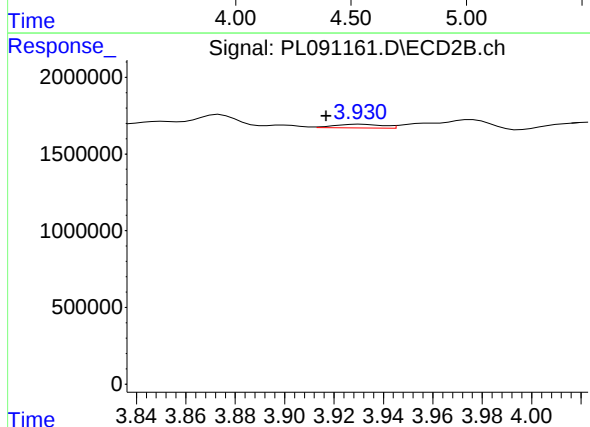
R.T.: 4.253 min
Delta R.T.: 0.015 min
Response: 682147
Conc: 0.28 ng/ml



#6 beta-BHC

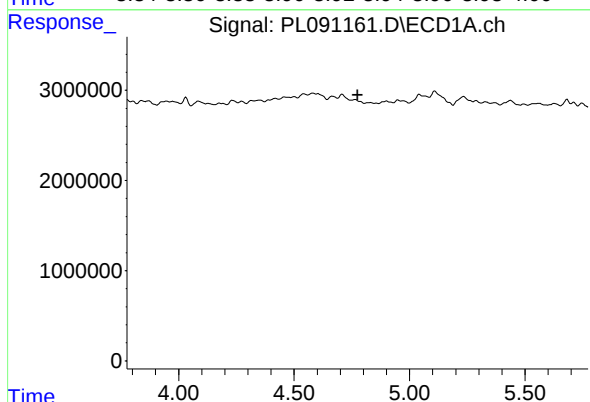
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



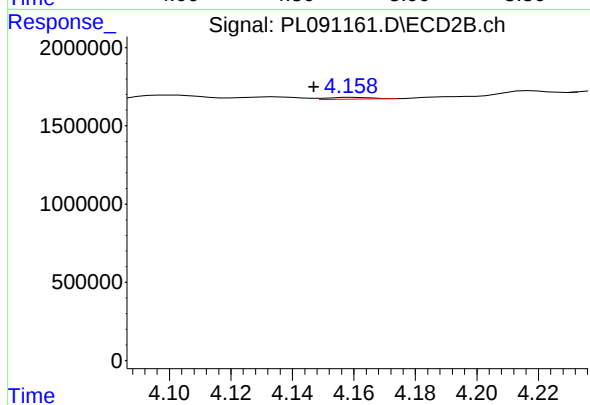
#6 beta-BHC

R.T.: 3.931 min
Delta R.T.: 0.014 min
Response: 328493
Conc: 0.28 ng/ml



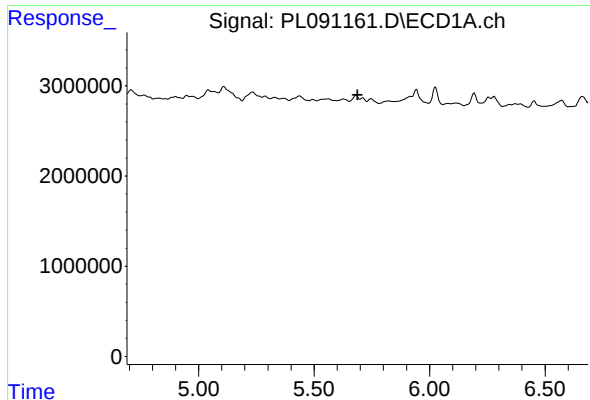
#7 delta-BHC

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



#7 delta-BHC

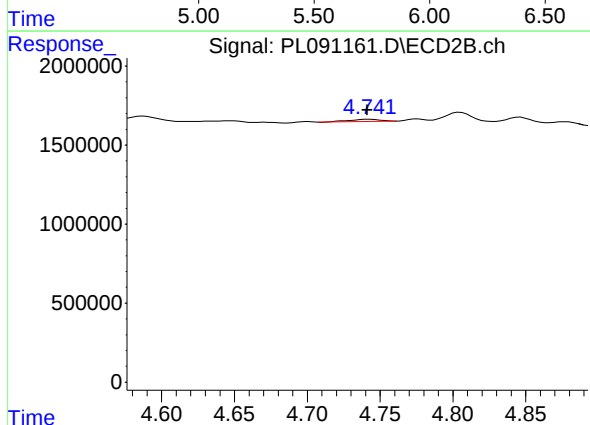
R.T.: 4.159 min
Delta R.T.: 0.012 min
Response: 110499
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

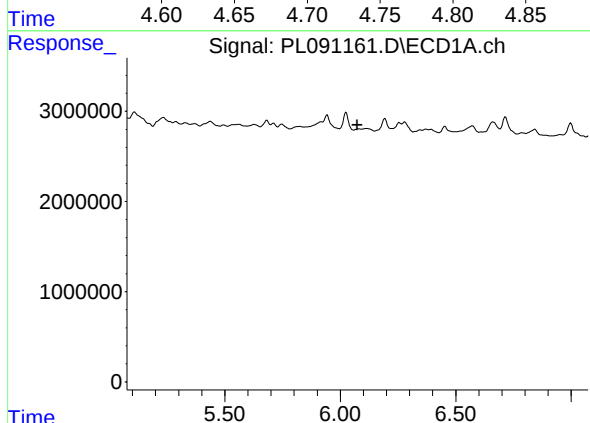
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



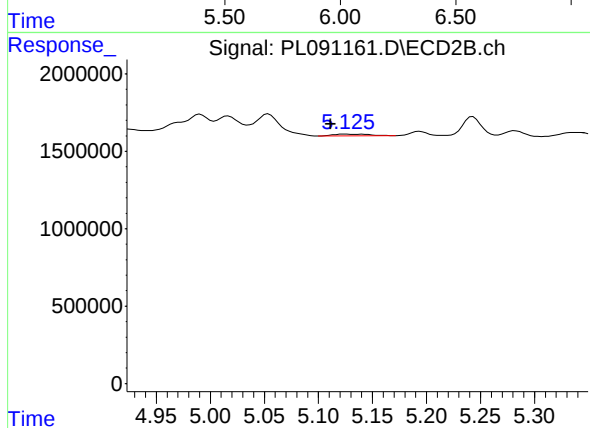
#8 Heptachlor epoxide

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 176177
Conc: 0.08 ng/ml



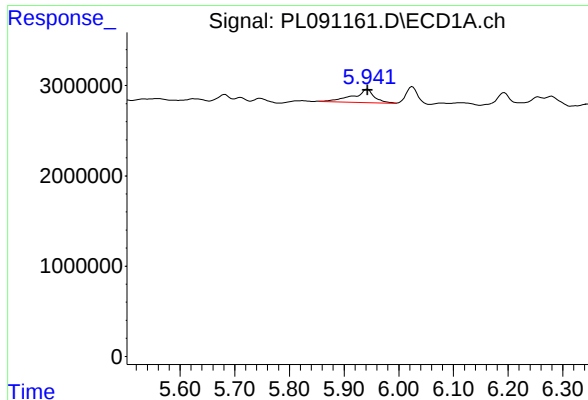
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#9 Endosulfan I

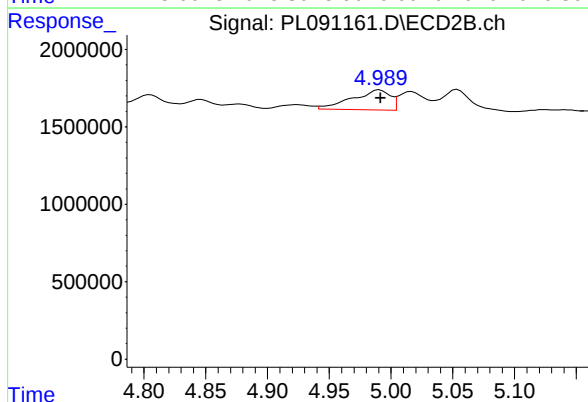
R.T.: 5.125 min
Delta R.T.: 0.014 min
Response: 277928
Conc: 0.13 ng/ml



#10 gamma-Chlordane

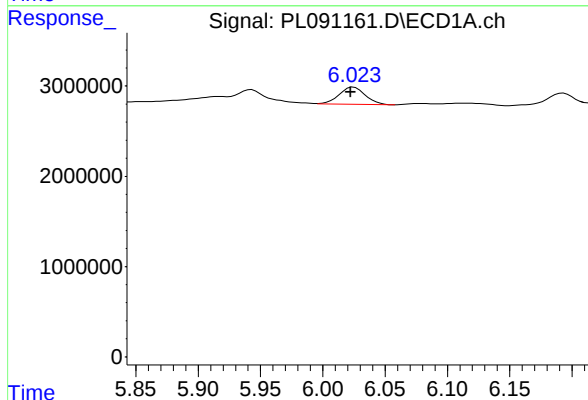
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 4081158
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



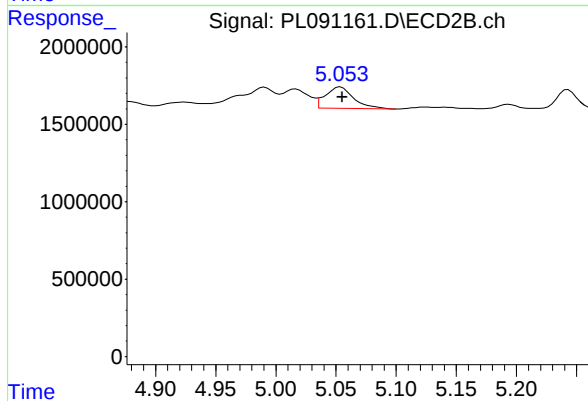
#10 gamma-Chlordane

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 2760742
Conc: 1.17 ng/ml



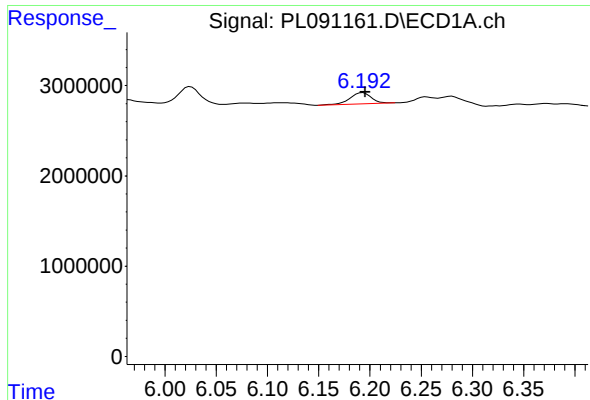
#11 alpha-Chlordane

R.T.: 6.025 min
Delta R.T.: 0.002 min
Response: 2781882
Conc: 1.16 ng/ml



#11 alpha-Chlordane

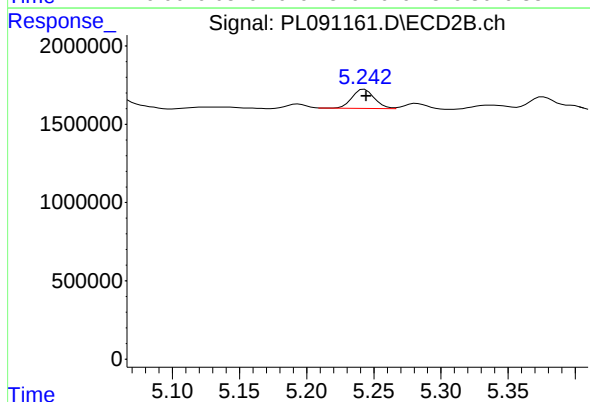
R.T.: 5.054 min
Delta R.T.: -0.001 min
Response: 2261821
Conc: 0.96 ng/ml



#12 4,4'-DDE

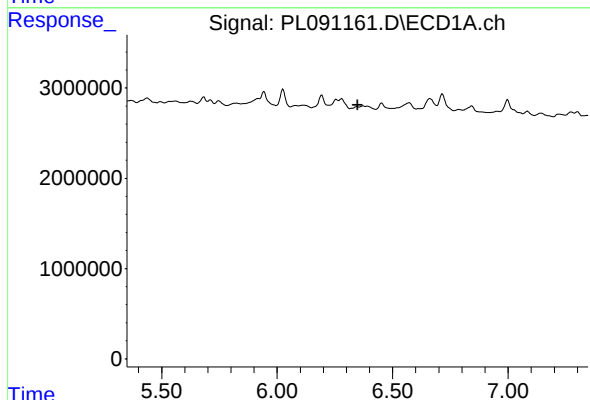
R.T.: 6.193 min
Delta R.T.: -0.003 min
Response: 1772533
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



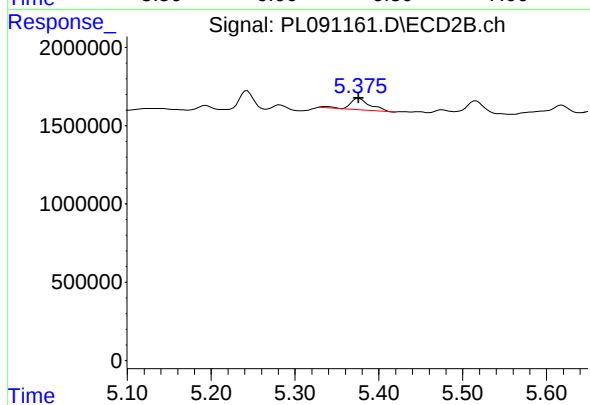
#12 4,4'-DDE

R.T.: 5.243 min
Delta R.T.: -0.002 min
Response: 1428886
Conc: 0.68 ng/ml



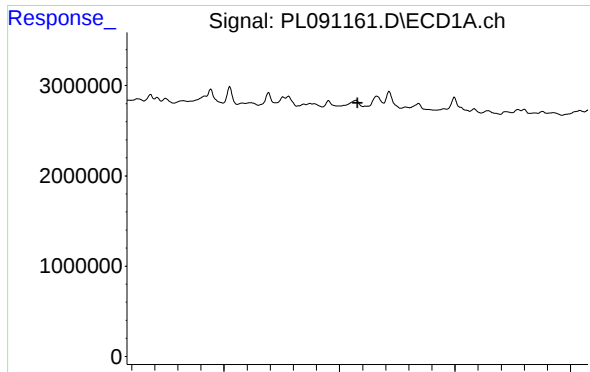
#13 Dieldrin

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



#13 Dieldrin

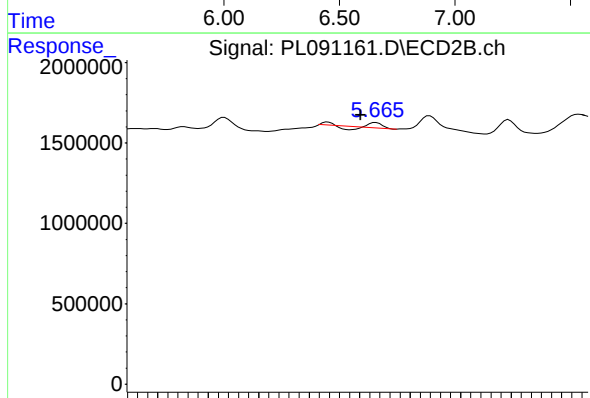
R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 1182759
Conc: 0.52 ng/ml



#14 Endrin

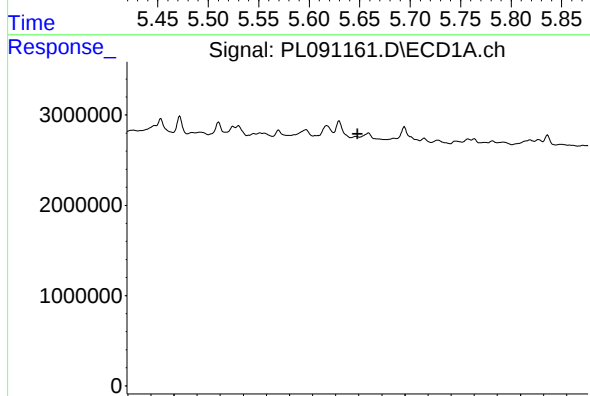
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



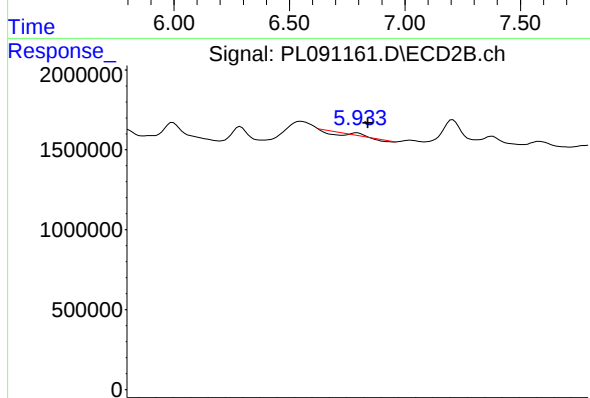
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.015 min
Response: 103452
Conc: 0.05 ng/ml



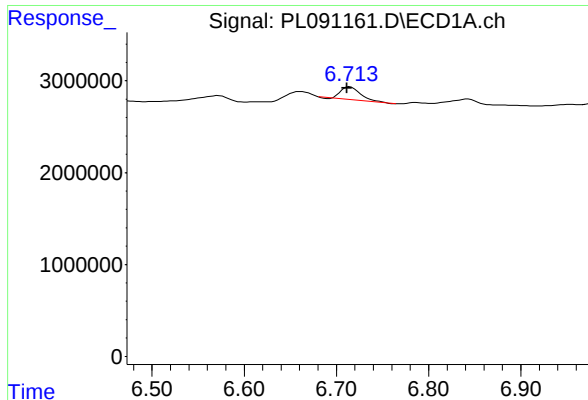
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#15 Endosulfan II

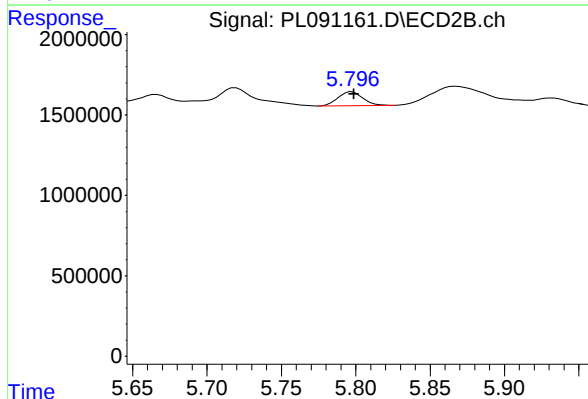
R.T.: 5.932 min
Delta R.T.: -0.013 min
Response: 2313
Conc: 0.00 ng/ml



#16 4,4'-DDD

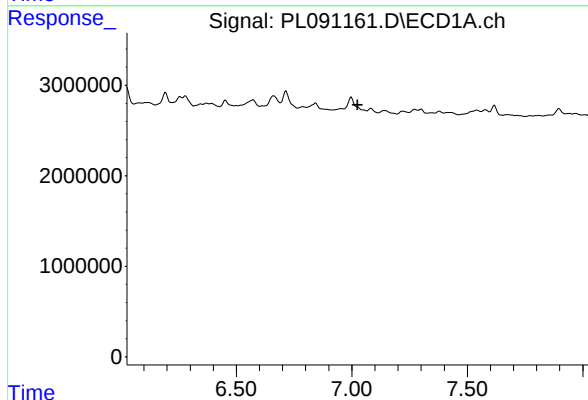
R.T.: 6.715 min
Delta R.T.: 0.003 min
Response: 2064655
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



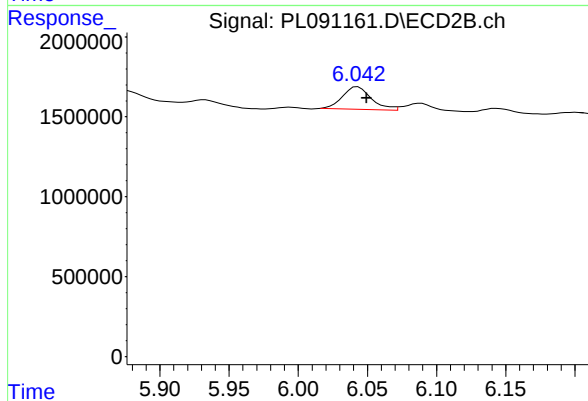
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: -0.001 min
Response: 989384
Conc: 0.60 ng/ml



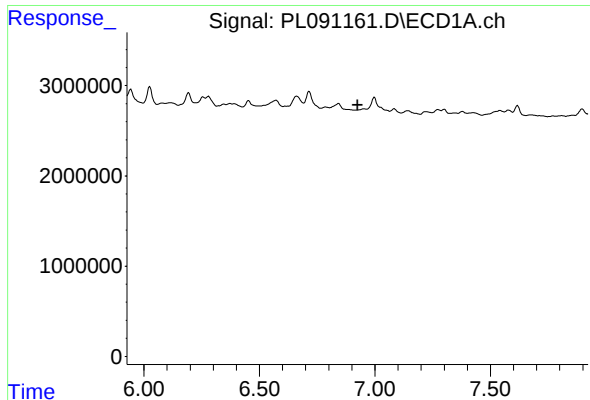
#17 4,4'-DDT

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



#17 4,4'-DDT

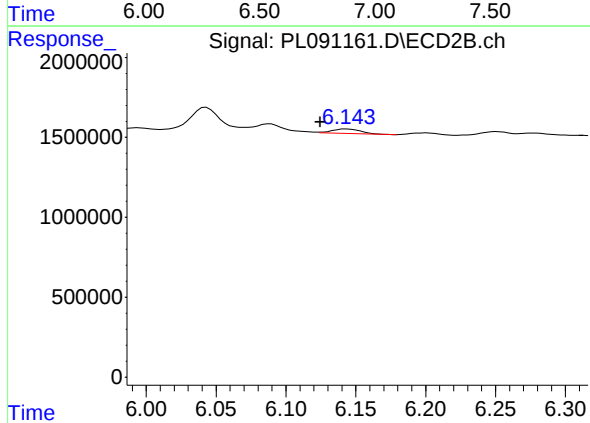
R.T.: 6.043 min
Delta R.T.: -0.006 min
Response: 2078464
Conc: 1.17 ng/ml



#18 Endrin aldehyde

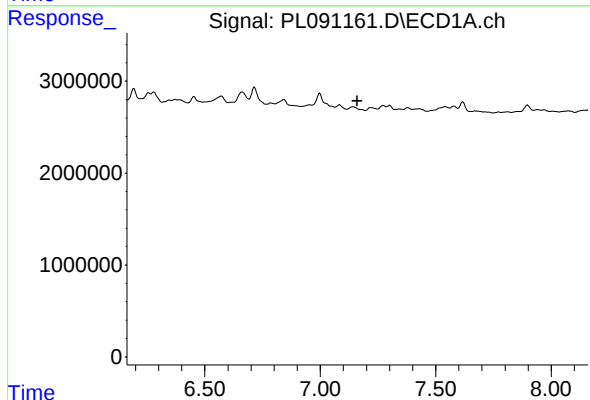
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



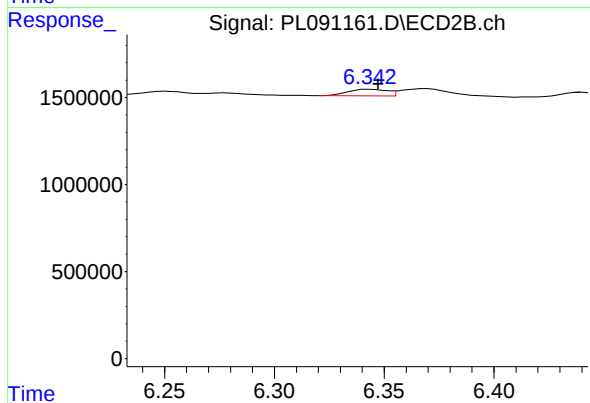
#18 Endrin aldehyde

R.T.: 6.144 min
Delta R.T.: 0.019 min
Response: 389803
Conc: 0.25 ng/ml



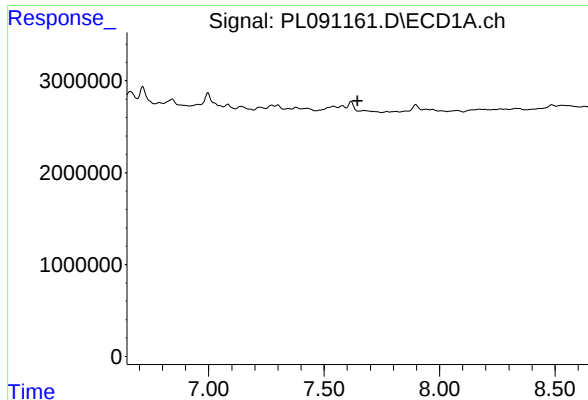
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

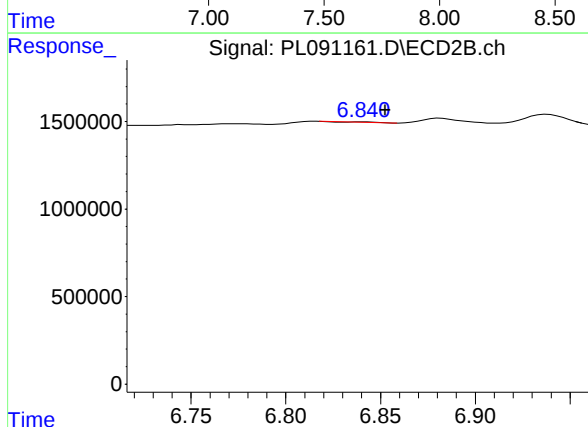
R.T.: 6.344 min
Delta R.T.: -0.003 min
Response: 475652
Conc: 0.25 ng/ml



#21 Endrin ketone

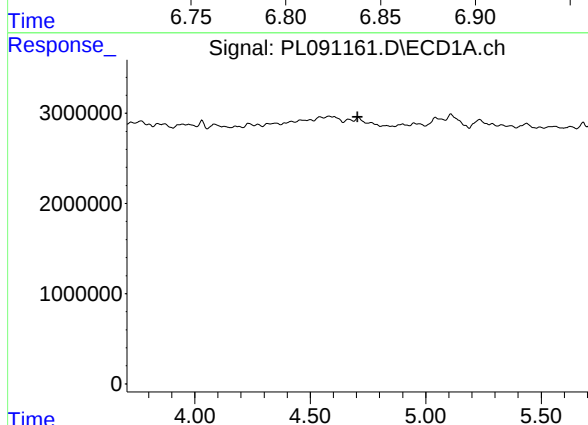
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



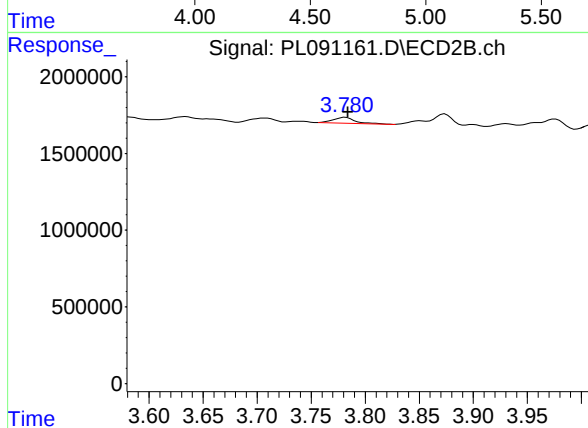
#21 Endrin ketone

R.T.: 6.840 min
Delta R.T.: -0.012 min
Response: 2967
Conc: 0.00 ng/ml



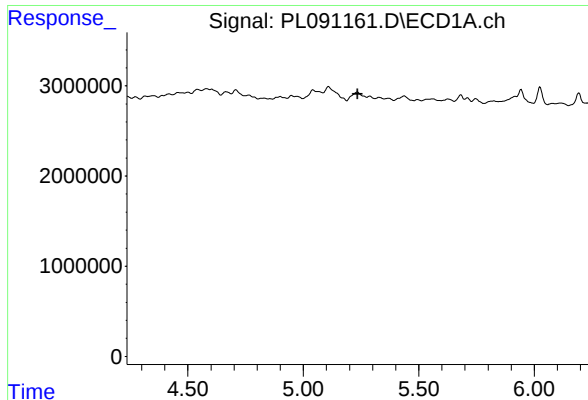
#23 Chlordane-1

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



#23 Chlordane-1

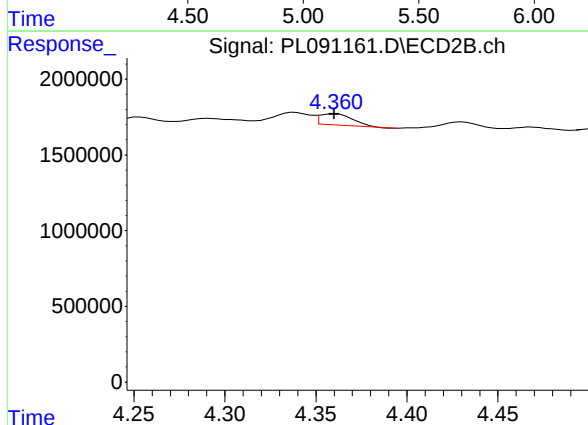
R.T.: 3.782 min
Delta R.T.: -0.002 min
Response: 582347
Conc: 7.99 ng/ml



#24 Chlordane-2

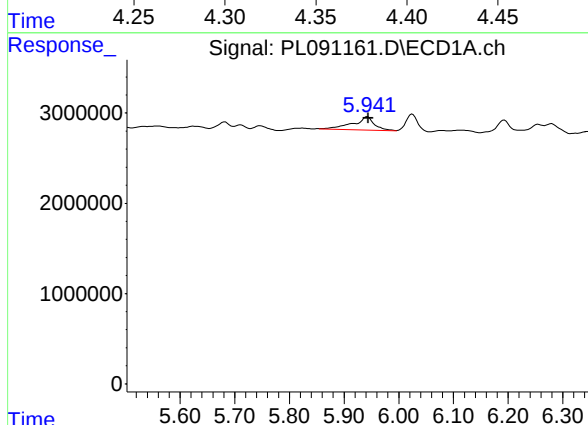
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



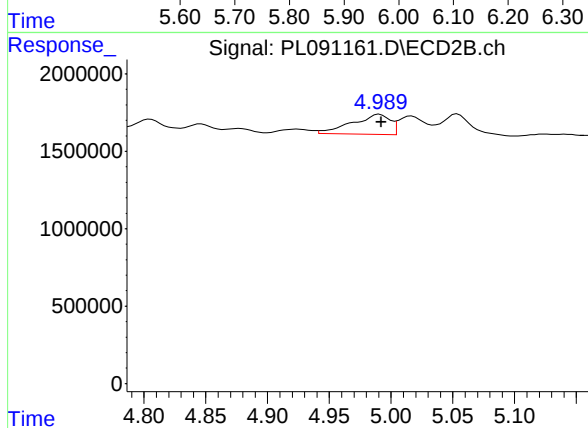
#24 Chlordane-2

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 951309
Conc: 10.13 ng/ml



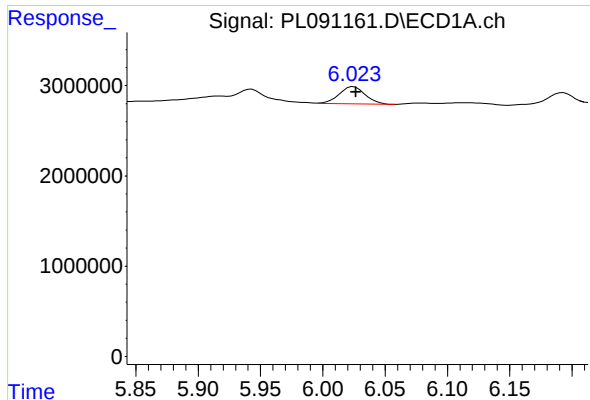
#25 Chlordane-3

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 4081158
Conc: 11.75 ng/ml



#25 Chlordane-3

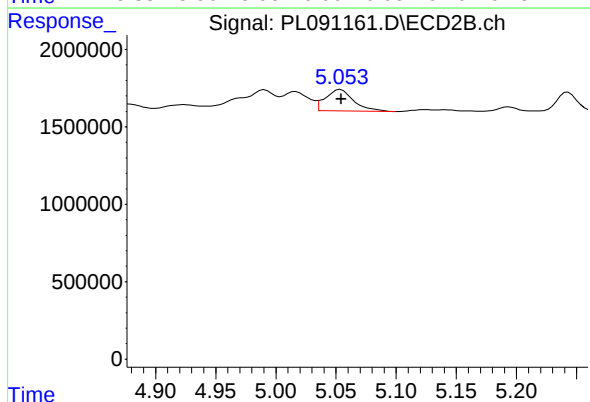
R.T.: 4.991 min
Delta R.T.: -0.001 min
Response: 2760742
Conc: 11.37 ng/ml



#26 Chlordane-4

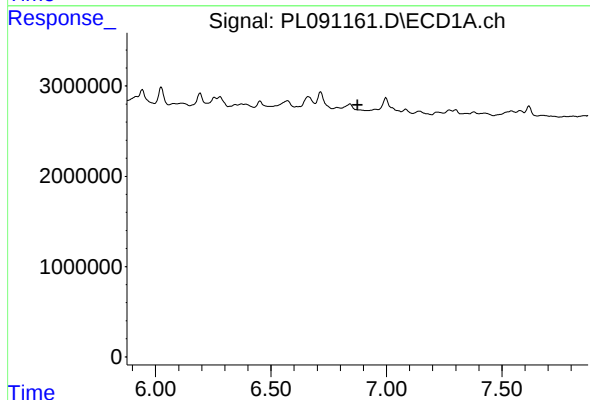
R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 2781882
Conc: 6.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



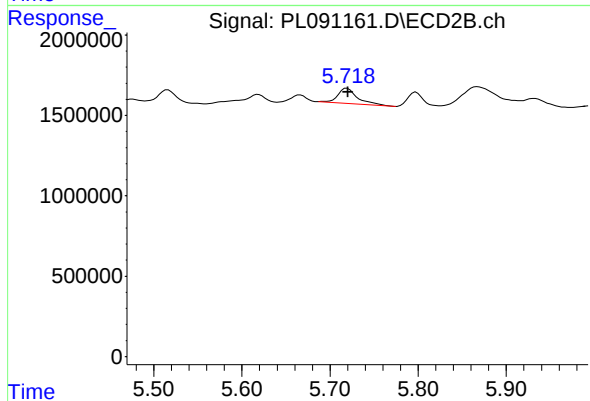
#26 Chlordane-4

R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 2261821
Conc: 9.70 ng/ml



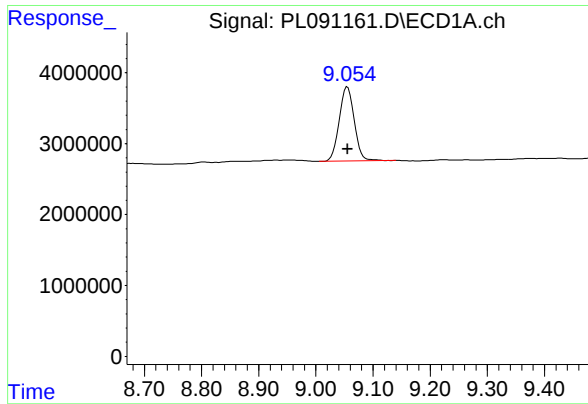
#27 Chlordane-5

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



#27 Chlordane-5

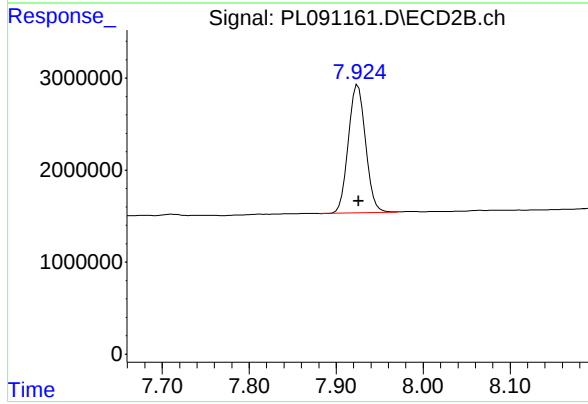
R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 1469778
Conc: 21.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 18924829
Conc: 12.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 19341051
Conc: 10.21 ng/ml