

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
 Data File : PL091662.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 15:04
 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 12 03:51:31 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...	3.545	2.784	31337113	35832294	20.106	19.159
28)	SA Decachlor...	9.063	7.927	22775237	30564214	18.740	16.552
Target Compounds							
2)	A alpha-BHC	0.000	3.273	0	118929	N.D.	0.045 #
3)	MA gamma-BHC...	0.000	3.633f	0	91139	N.D.	0.037 #
4)	MA Heptachlor	4.912	0.000	4458041	0	2.380	N.D. #
5)	MB Aldrin	0.000	4.257f	0	12513460	N.D.	5.485 #
6)	B beta-BHC	0.000	3.924	0	511124	N.D.	0.468 #
7)	B delta-BHC	0.000	4.158	0	2556024	N.D.	1.111 #
8)	B Heptachlo...	5.686	0.000	11226096	0	6.727	N.D. #
9)	A Endosulfan I	0.000	5.093f	0	1020159	N.D.	0.529 #
11)	B alpha-Chl...	0.000	5.076f	0	1474333	N.D.	0.713 #
12)	B 4,4'-DDE	0.000	5.250	0	3006051	N.D.	1.585 #
13)	MA Dieldrin	0.000	5.396f	0	191414	N.D.	0.093 #
14)	MA Endrin	0.000	5.636	0	578617	N.D.	0.307 #
15)	B Endosulfa...	0.000	5.971f	0	76442	N.D.	0.043 #
16)	A 4,4'-DDD	0.000	5.791	0	2612472	N.D.	1.559 #
17)	MA 4,4'-DDT	0.000	6.052	0	268141	N.D.	0.167 #
18)	B Endrin al...	0.000	6.132	0	6920	N.D.	0.005 #
19)	B Endosulfa...	0.000	6.349	0	137125	N.D.	0.080 #
22)	Mirex	0.000	7.047	0	852065	N.D.	0.481 #
23)	Chlordane-1	0.000	3.777	0	216672	N.D.	3.115 #
24)	Chlordane-2	0.000	4.336f	0	9277161	N.D.	123.775 #
25)	Chlordane-3	0.000	4.959f	0	8717820	N.D.	37.393 #
26)	Chlordane-4	0.000	5.076f	0	1474333	N.D.	7.070 #
27)	Chlordane-5	0.000	5.971f	0	76442	N.D.	1.067 #

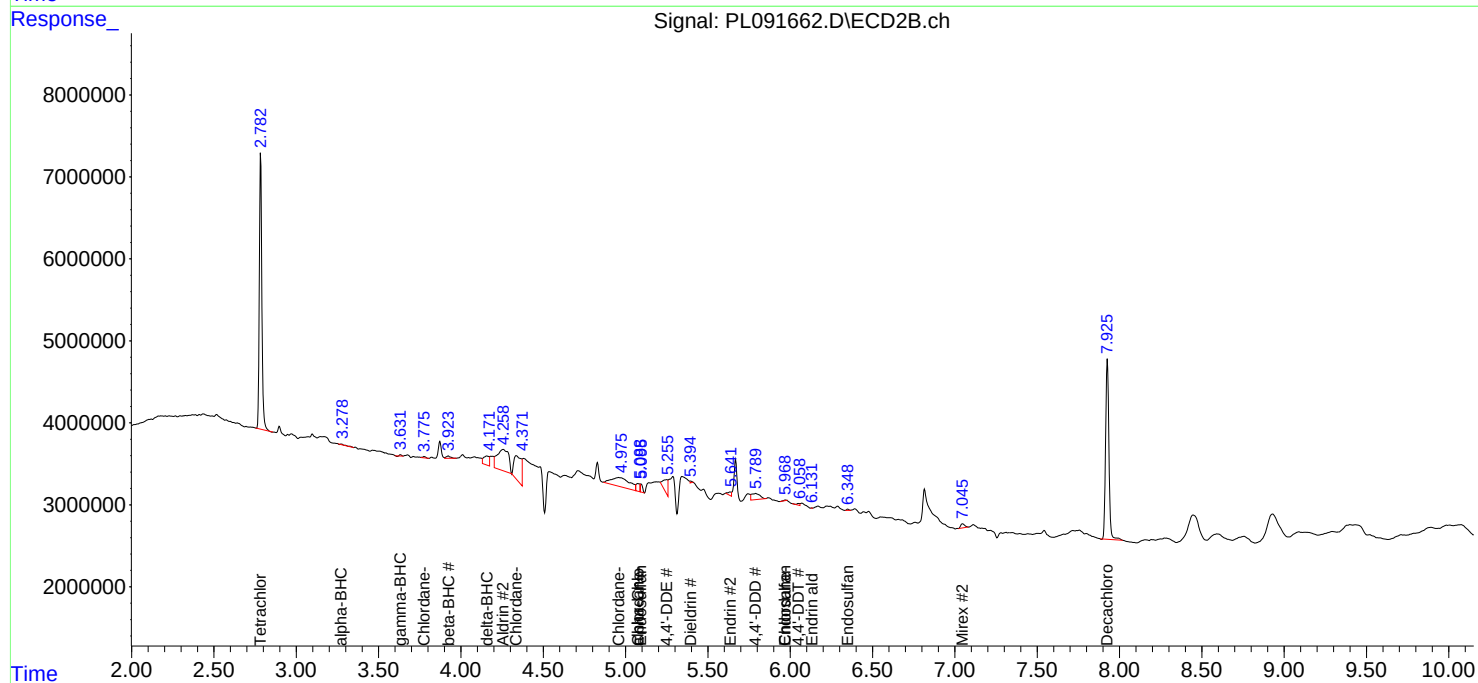
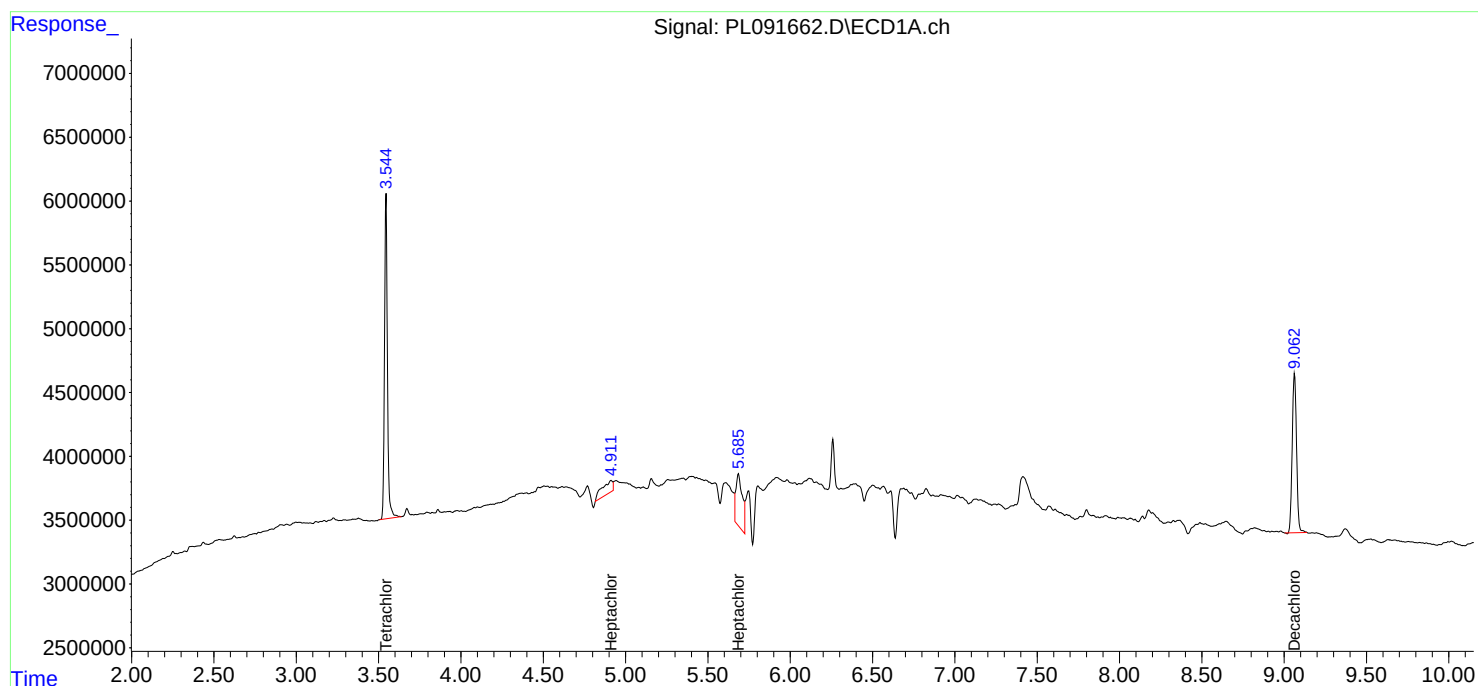
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

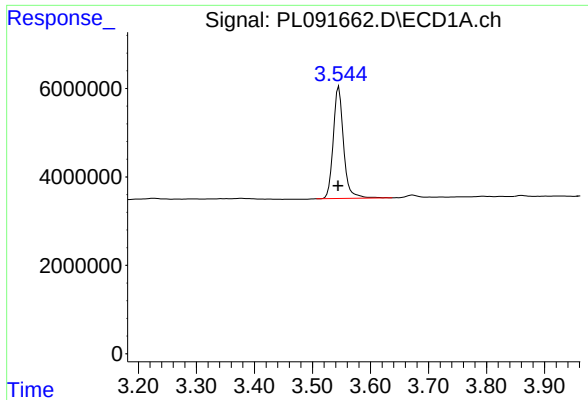
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
Data File : PL091662.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 15:04
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 03:51:31 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

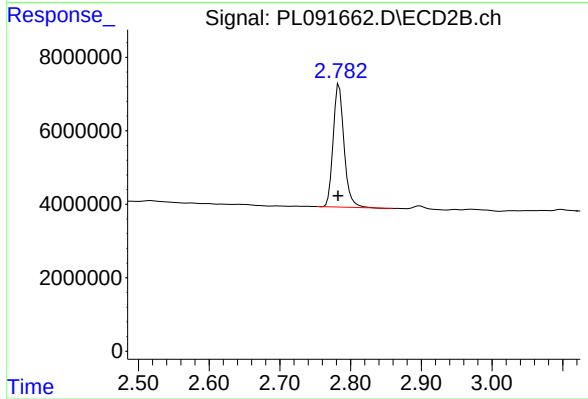




#1 Tetrachloro-m-xylene

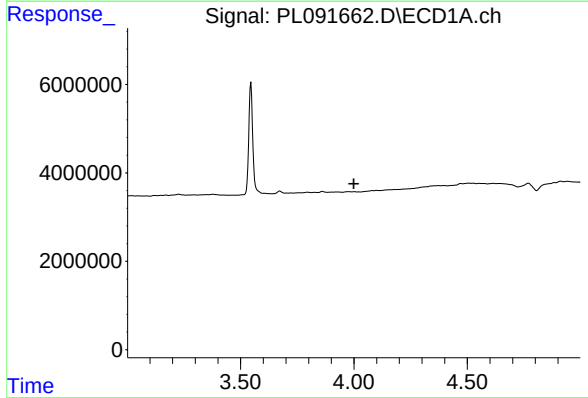
R.T.: 3.545 min
Delta R.T.: 0.001 min
Response: 31337113
Conc: 20.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



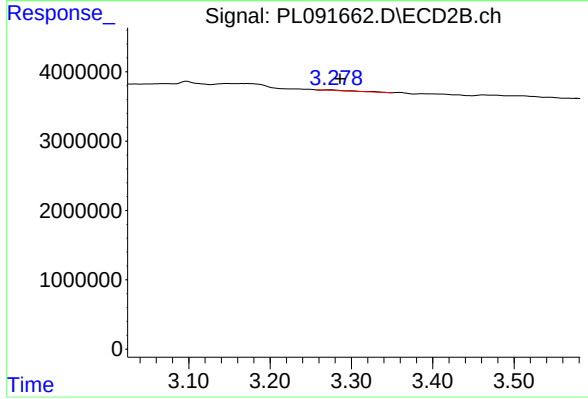
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.001 min
Response: 35832294
Conc: 19.16 ng/ml



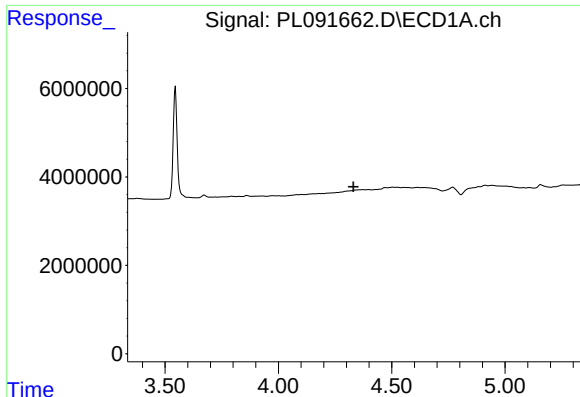
#2 alpha-BHC

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



#2 alpha-BHC

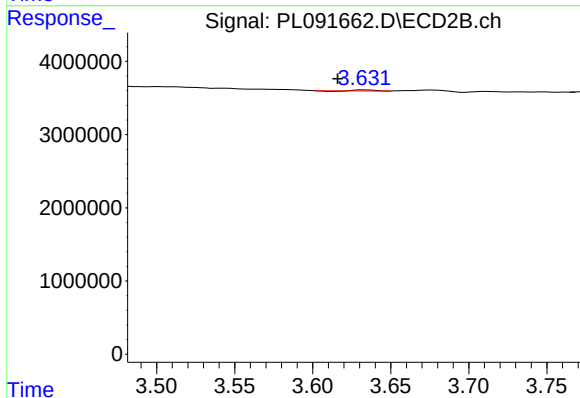
R.T.: 3.273 min
Delta R.T.: -0.013 min
Response: 118929
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

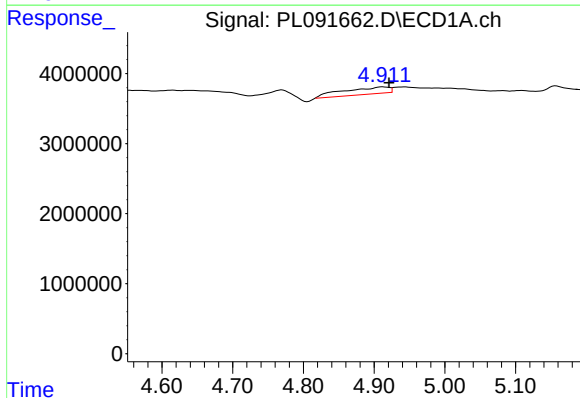
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



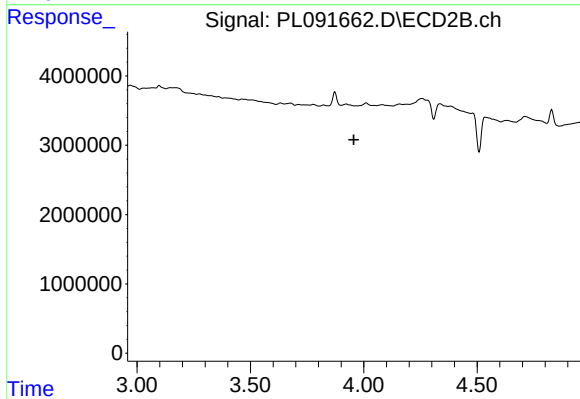
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.017 min
Response: 91139
Conc: 0.04 ng/ml



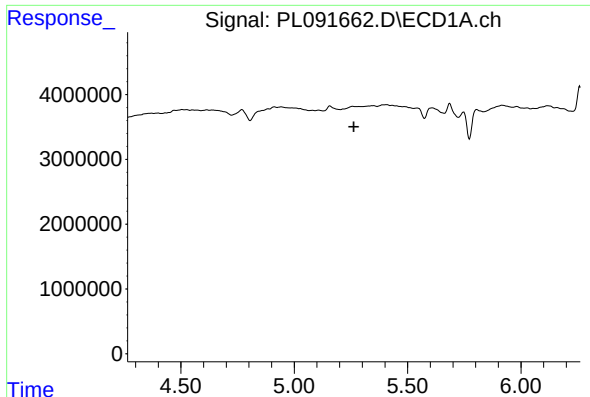
#4 Heptachlor

R.T.: 4.912 min
Delta R.T.: -0.009 min
Response: 4458041
Conc: 2.38 ng/ml



#4 Heptachlor

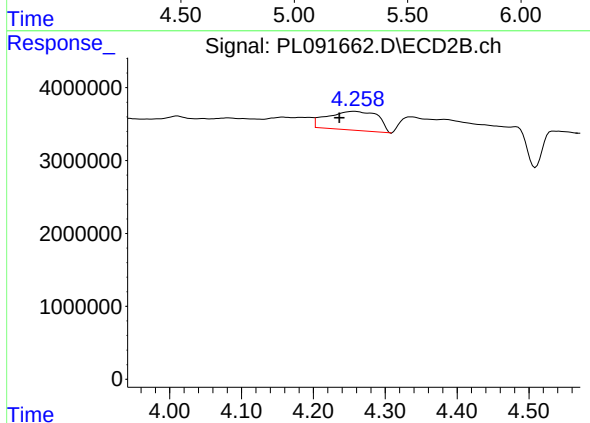
R.T.: 0.000 min
Exp R.T.: 3.956 min
Response: 0
Conc: N.D.



#5 Aldrin

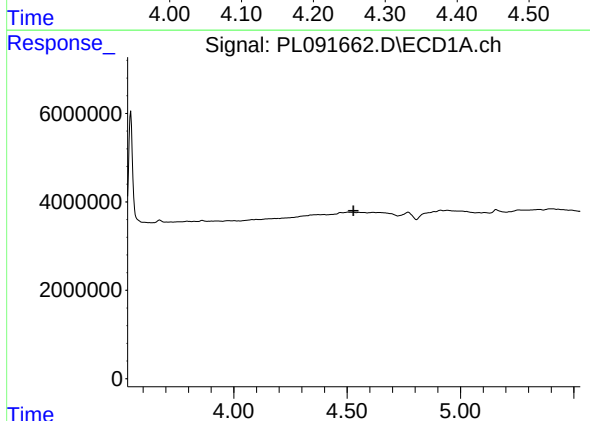
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



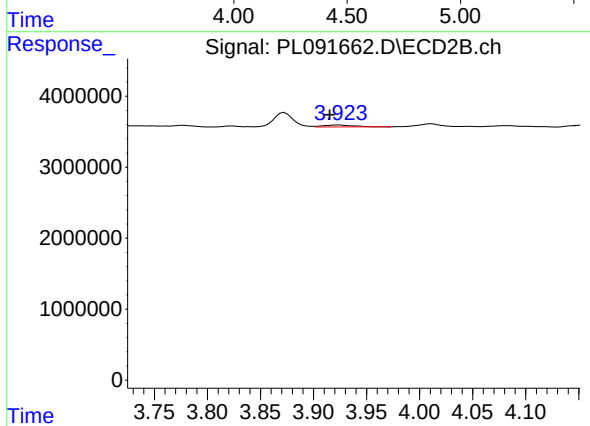
#5 Aldrin

R.T.: 4.257 min
Delta R.T.: 0.021 min
Response: 12513460
Conc: 5.48 ng/ml



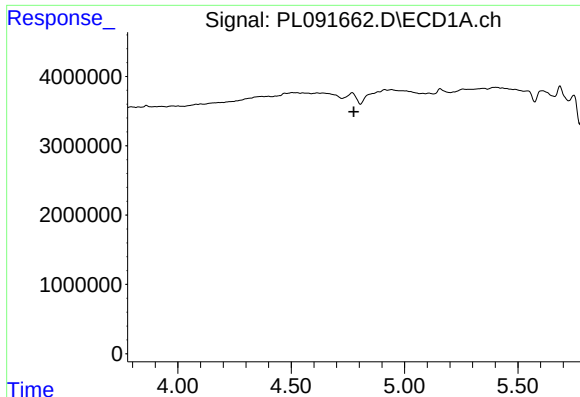
#6 beta-BHC

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



#6 beta-BHC

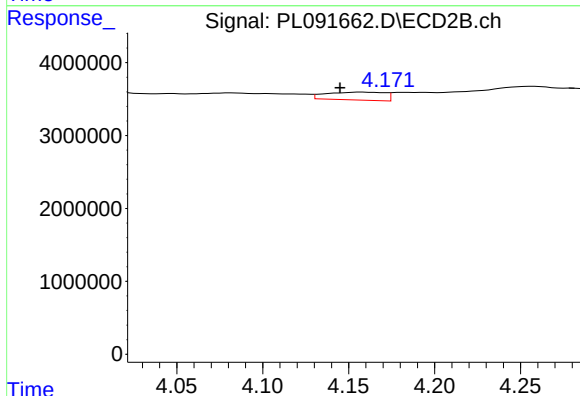
R.T.: 3.924 min
Delta R.T.: 0.008 min
Response: 511124
Conc: 0.47 ng/ml



#7 delta-BHC

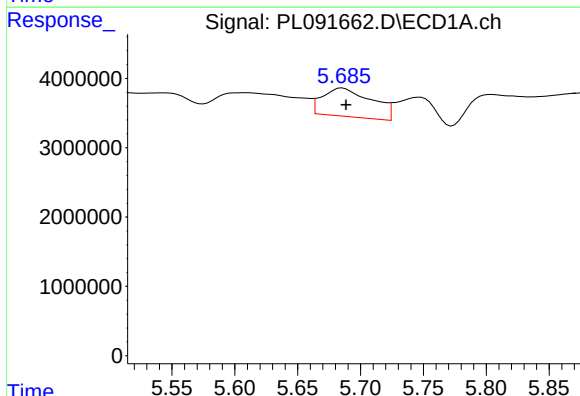
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



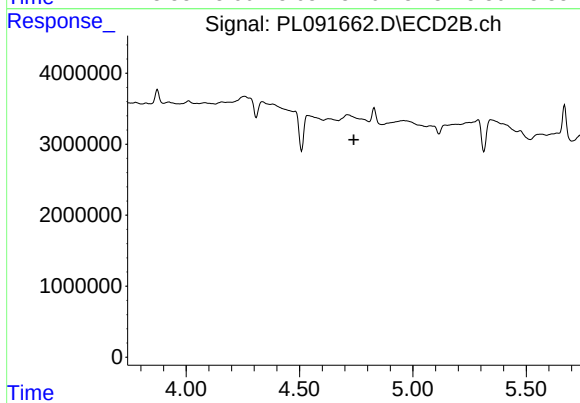
#7 delta-BHC

R.T.: 4.158 min
Delta R.T.: 0.013 min
Response: 2556024
Conc: 1.11 ng/ml



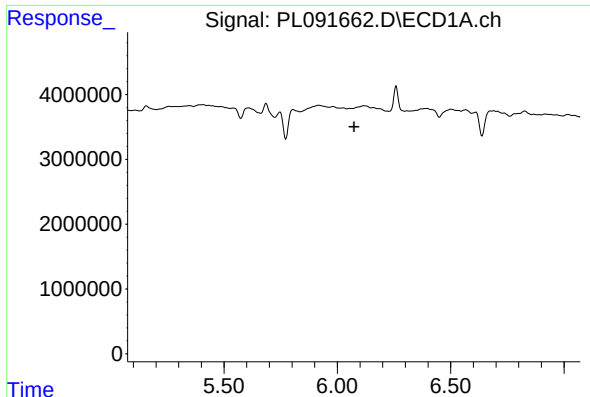
#8 Heptachlor epoxide

R.T.: 5.686 min
Delta R.T.: -0.003 min
Response: 11226096
Conc: 6.73 ng/ml



#8 Heptachlor epoxide

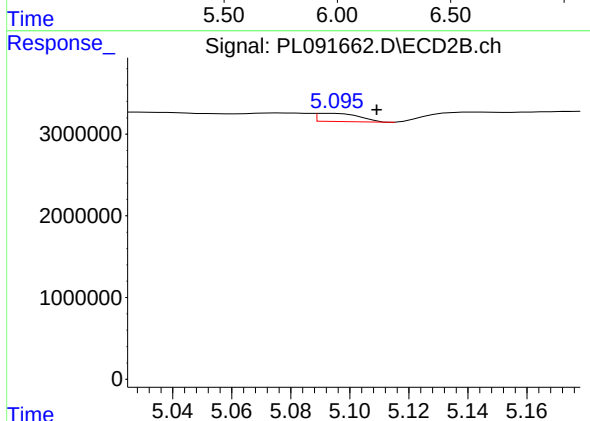
R.T.: 0.000 min
Exp R.T.: 4.739 min
Response: 0
Conc: N.D.



#9 Endosulfan I

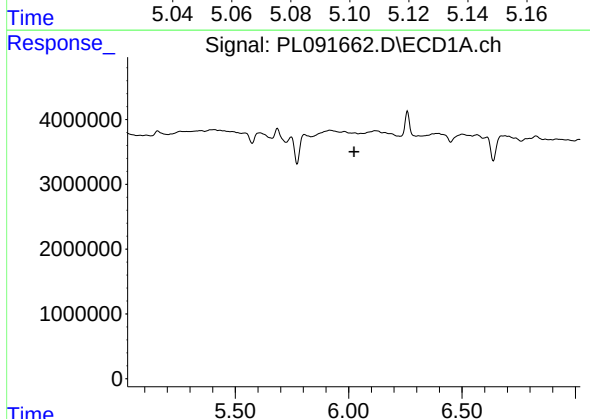
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



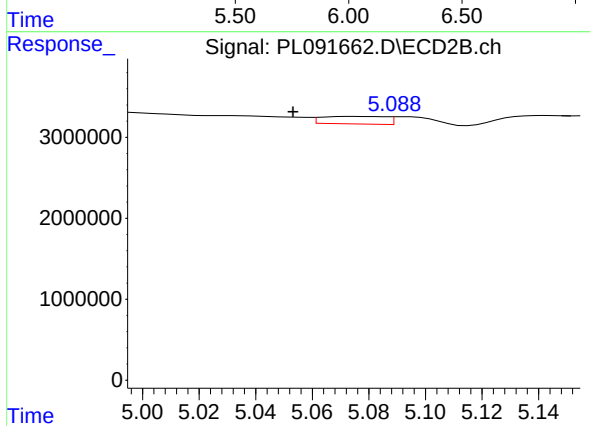
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: -0.016 min
Response: 1020159
Conc: 0.53 ng/ml



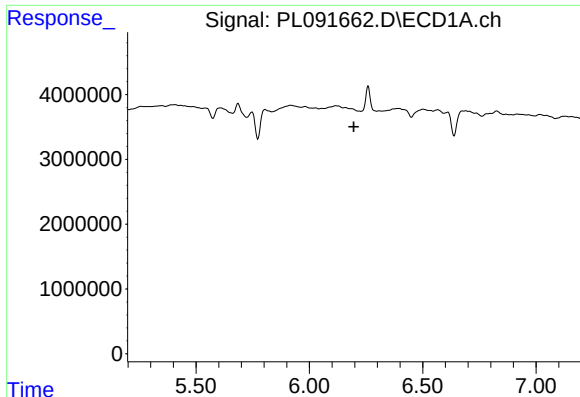
#11 alpha-Chlordane

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



#11 alpha-Chlordane

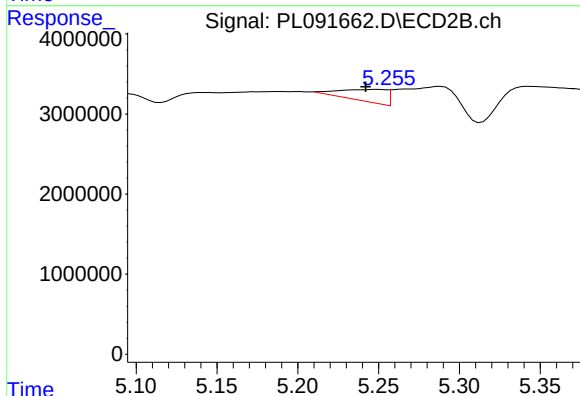
R.T.: 5.076 min
Delta R.T.: 0.022 min
Response: 1474333
Conc: 0.71 ng/ml



#12 4,4'-DDE

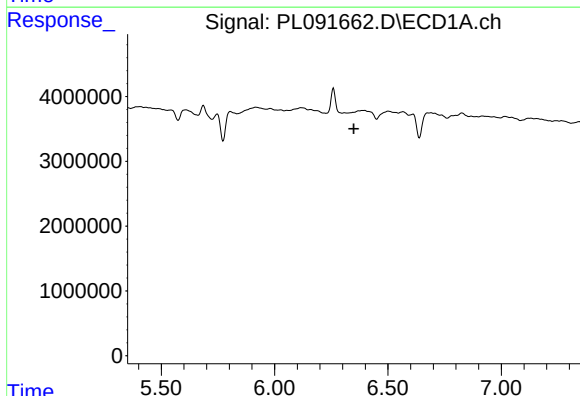
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



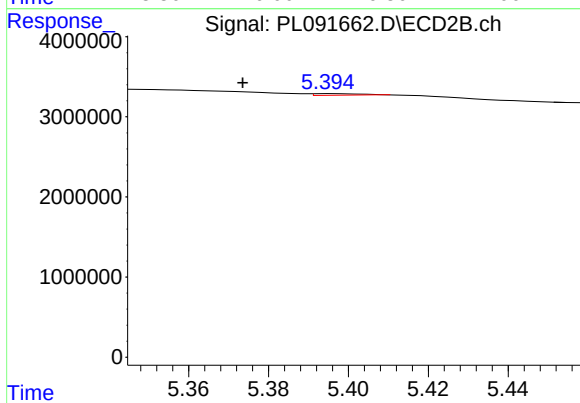
#12 4,4'-DDE

R.T.: 5.250 min
Delta R.T.: 0.008 min
Response: 3006051
Conc: 1.58 ng/ml



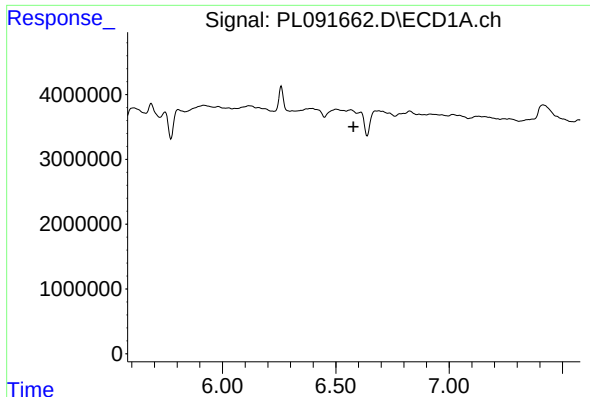
#13 Dieldrin

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



#13 Dieldrin

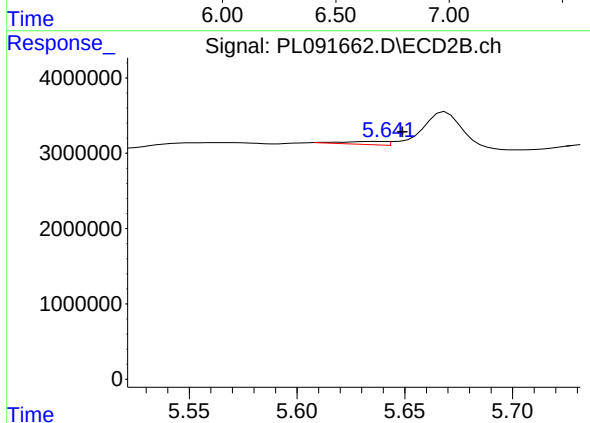
R.T.: 5.396 min
Delta R.T.: 0.022 min
Response: 191414
Conc: 0.09 ng/ml



#14 Endrin

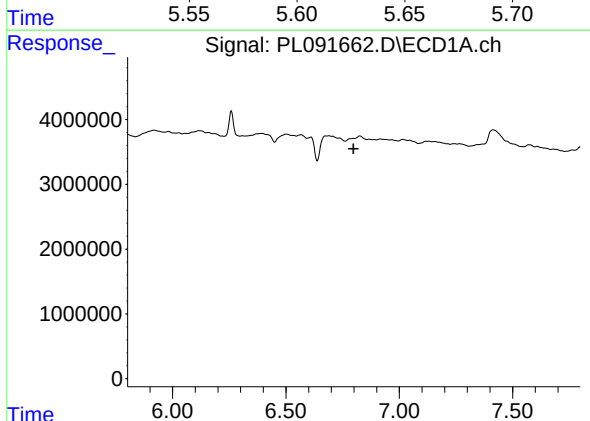
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



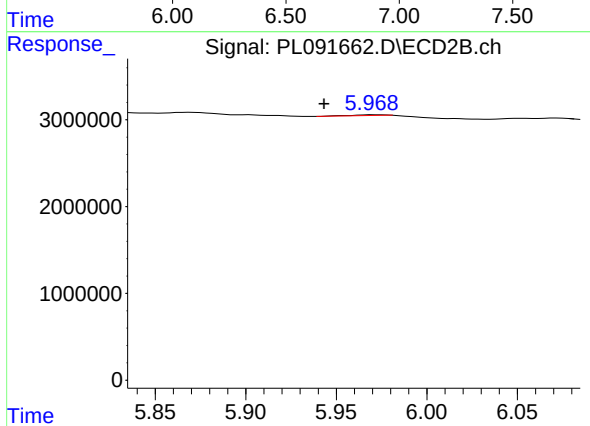
#14 Endrin

R.T.: 5.636 min
Delta R.T.: -0.013 min
Response: 578617
Conc: 0.31 ng/ml



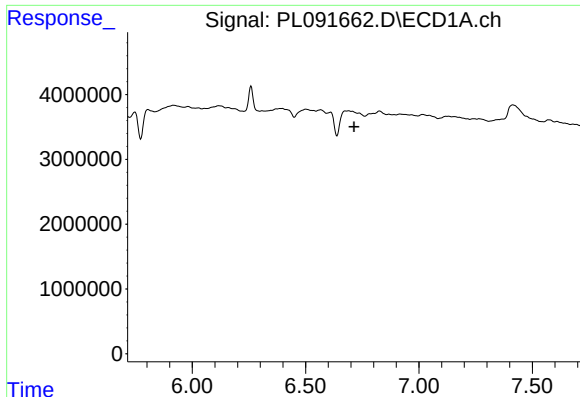
#15 Endosulfan II

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



#15 Endosulfan II

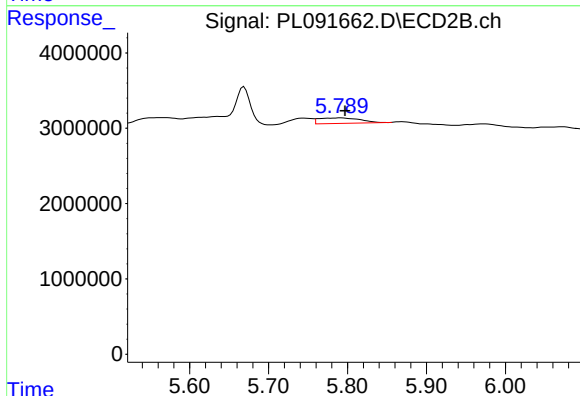
R.T.: 5.971 min
Delta R.T.: 0.027 min
Response: 76442
Conc: 0.04 ng/ml



#16 4,4'-DDD

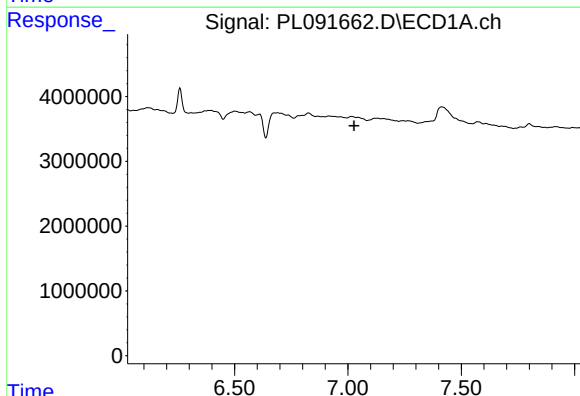
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



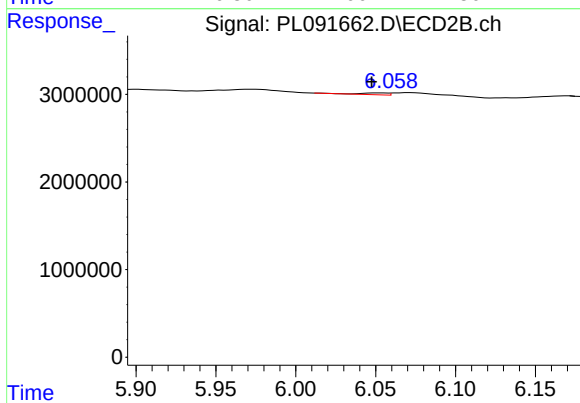
#16 4,4'-DDD

R.T.: 5.791 min
Delta R.T.: -0.006 min
Response: 2612472
Conc: 1.56 ng/ml



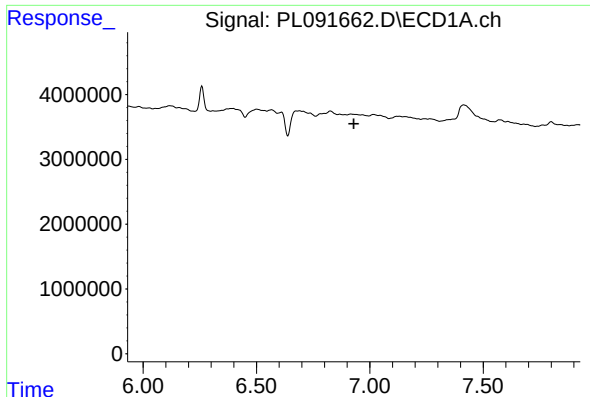
#17 4,4'-DDT

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



#17 4,4'-DDT

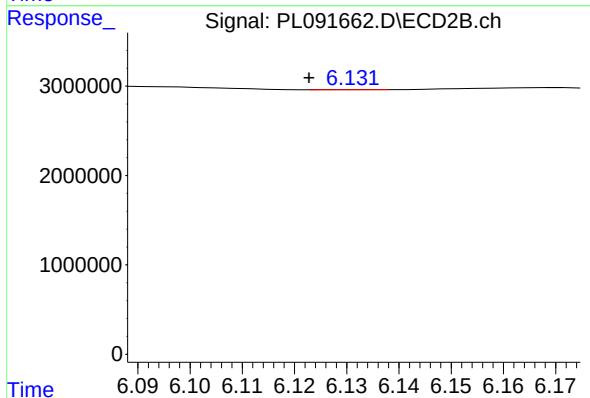
R.T.: 6.052 min
Delta R.T.: 0.004 min
Response: 268141
Conc: 0.17 ng/ml



#18 Endrin aldehyde

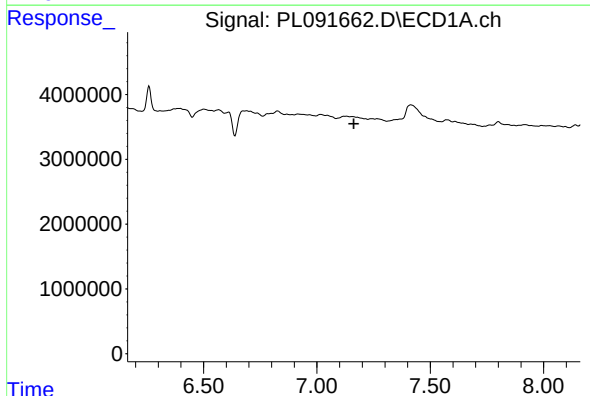
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



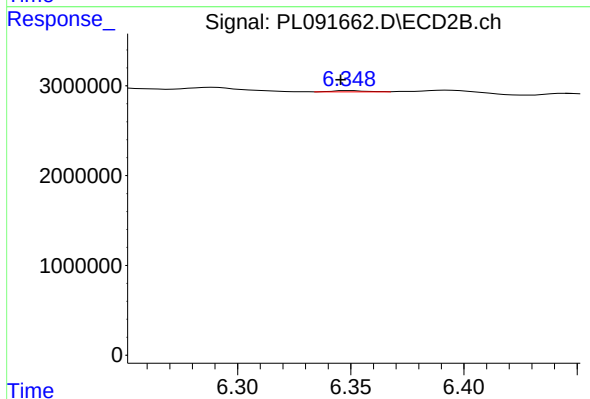
#18 Endrin aldehyde

R.T.: 6.132 min
Delta R.T.: 0.009 min
Response: 6920
Conc: 0.01 ng/ml



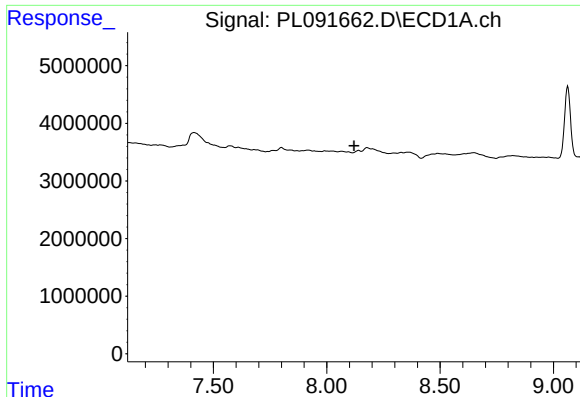
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

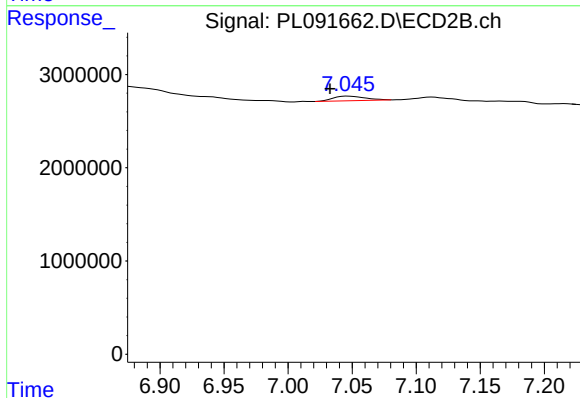
R.T.: 6.349 min
Delta R.T.: 0.004 min
Response: 137125
Conc: 0.08 ng/ml



#22 Mirex

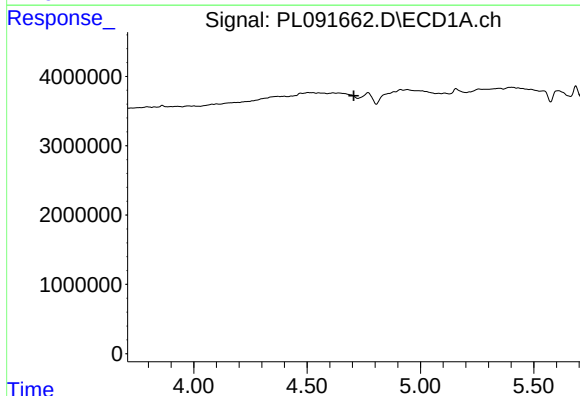
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



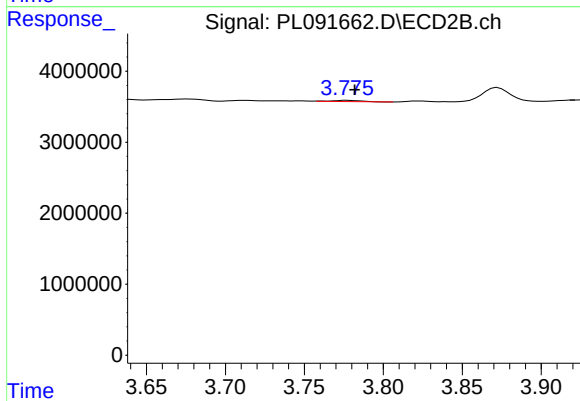
#22 Mirex

R.T.: 7.047 min
Delta R.T.: 0.015 min
Response: 852065
Conc: 0.48 ng/ml



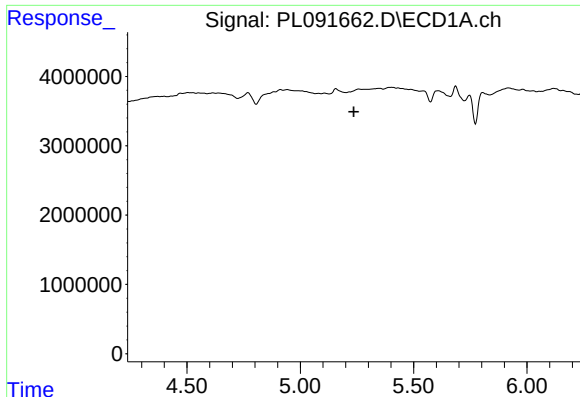
#23 Chlordane-1

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



#23 Chlordane-1

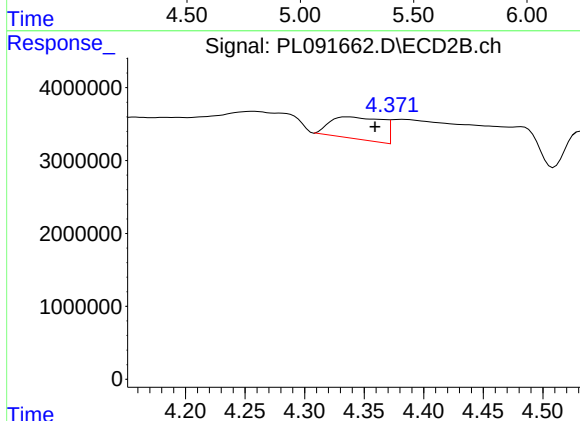
R.T.: 3.777 min
Delta R.T.: -0.005 min
Response: 216672
Conc: 3.11 ng/ml



#24 Chlordane-2

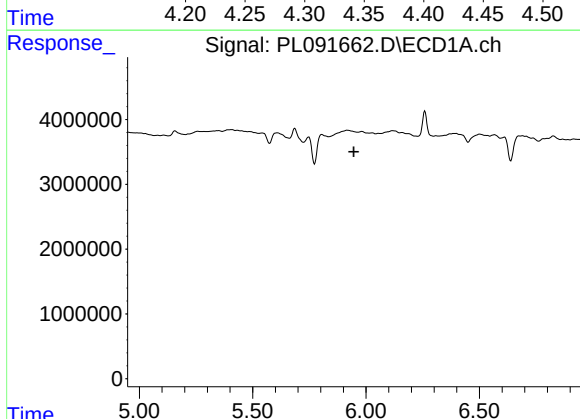
R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



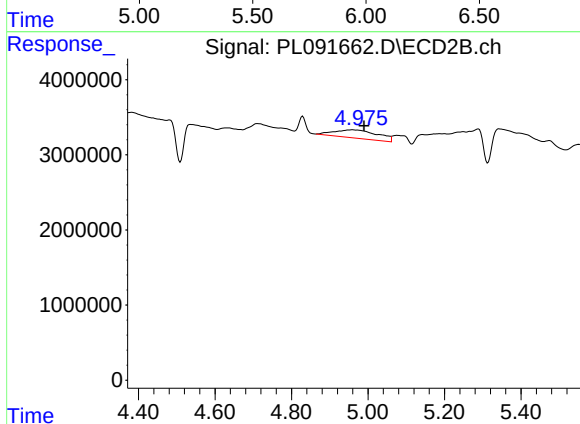
#24 Chlordane-2

R.T.: 4.336 min
Delta R.T.: -0.023 min
Response: 9277161
Conc: 123.78 ng/ml



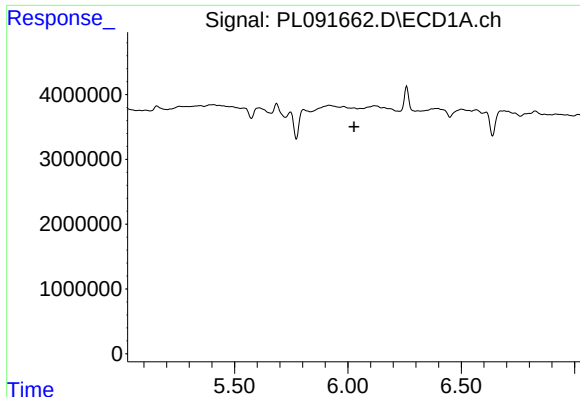
#25 Chlordane-3

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



#25 Chlordane-3

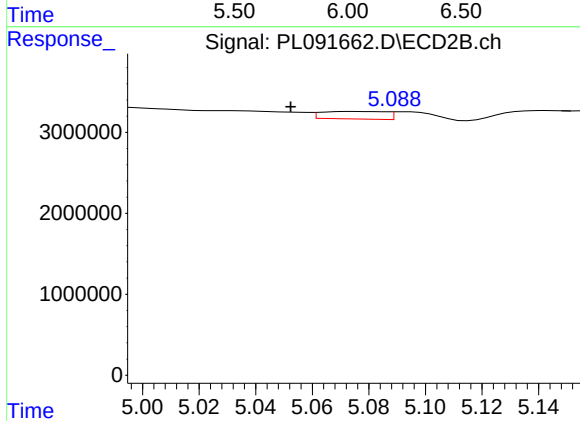
R.T.: 4.959 min
Delta R.T.: -0.031 min
Response: 8717820
Conc: 37.39 ng/ml



#26 Chlordane-4

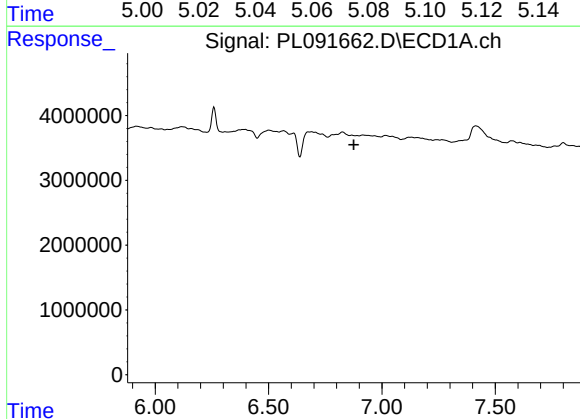
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



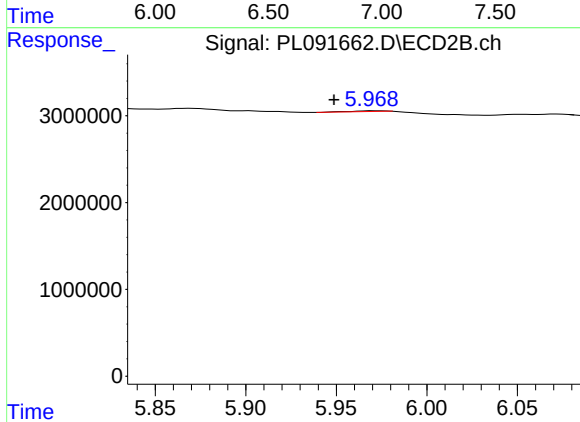
#26 Chlordane-4

R.T.: 5.076 min
Delta R.T.: 0.023 min
Response: 1474333
Conc: 7.07 ng/ml



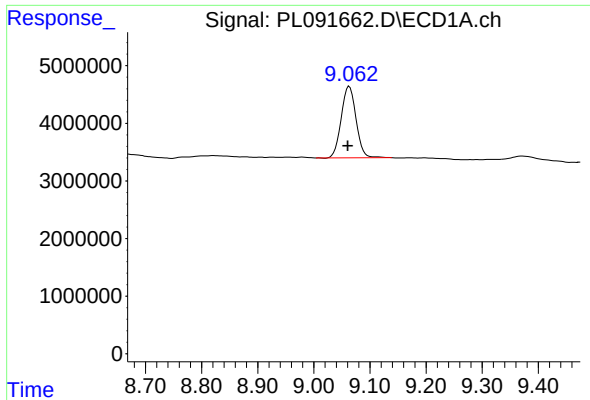
#27 Chlordane-5

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



#27 Chlordane-5

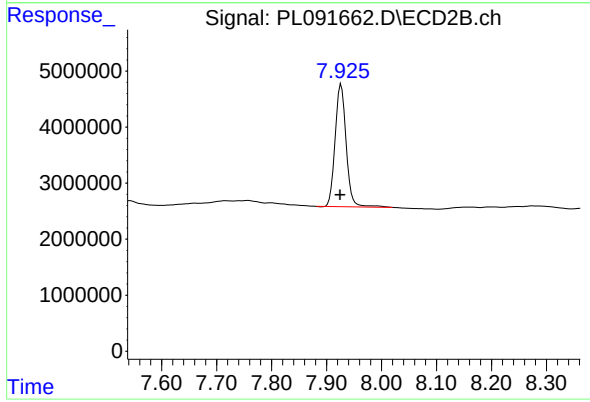
R.T.: 5.971 min
Delta R.T.: 0.022 min
Response: 76442
Conc: 1.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.003 min
Response: 22775237
Conc: 18.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: 0.002 min
Response: 30564214
Conc: 16.55 ng/ml