

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
 Data File : PL091638.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 05:49
 Operator : AR\AJ
 Sample : P3888-02DL 2X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DN-W-02MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 07:08:46 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...	3.541	2.781	29319524	20404597	18.812	10.910 #
28)	SA Decachlor...	9.053	7.921	10599922	15949597	8.722	8.638
Target Compounds							
3)	MA gamma-BHC...	0.000	3.625	0	437601	N.D.	0.178 #
4)	MA Heptachlor	4.910	3.950	4996855	123308	2.668	0.051 #
6)	B beta-BHC	0.000	3.918	0	144518	N.D.	0.132 #
8)	B Heptachlo...	5.683	4.733	20642559	658502	12.370	0.312 #
9)	A Endosulfan I	0.000	5.138f	0	3402570	N.D.	1.764 #
11)	B alpha-Chl...	0.000	5.046	0	2532323	N.D.	1.224 #
12)	B 4,4'-DDE	0.000	5.242	0	4607078	N.D.	2.429 #
14)	MA Endrin	0.000	5.637	0	1135233	N.D.	0.602 #
15)	B Endosulfa...	6.822f	5.970f	1083103	618662	0.699	0.350 #
16)	A 4,4'-DDD	0.000	5.797	0	2109239	N.D.	1.259 #
17)	MA 4,4'-DDT	0.000	6.043	0	1935420	N.D.	1.205 #
18)	B Endrin al...	0.000	6.121	0	17195	N.D.	0.013 #
19)	B Endosulfa...	0.000	6.350	0	320540	N.D.	0.187 #
20)	A Methoxychlor	0.000	6.597f	0	635433	N.D.	0.717 #
21)	B Endrin ke...	0.000	6.880f	0	216826	N.D.	0.108 #
22)	Mirex	0.000	7.041	0	1488186	N.D.	0.839 #
23)	Chlordane-1	0.000	3.788	0	490587	N.D.	7.052 #
24)	Chlordane-2	0.000	4.339f	0	28541602	N.D.	380.800 #
26)	Chlordane-4	0.000	5.046	0	2532323	N.D.	12.144 #
27)	Chlordane-5	0.000	5.970f	0	618662	N.D.	8.633 #

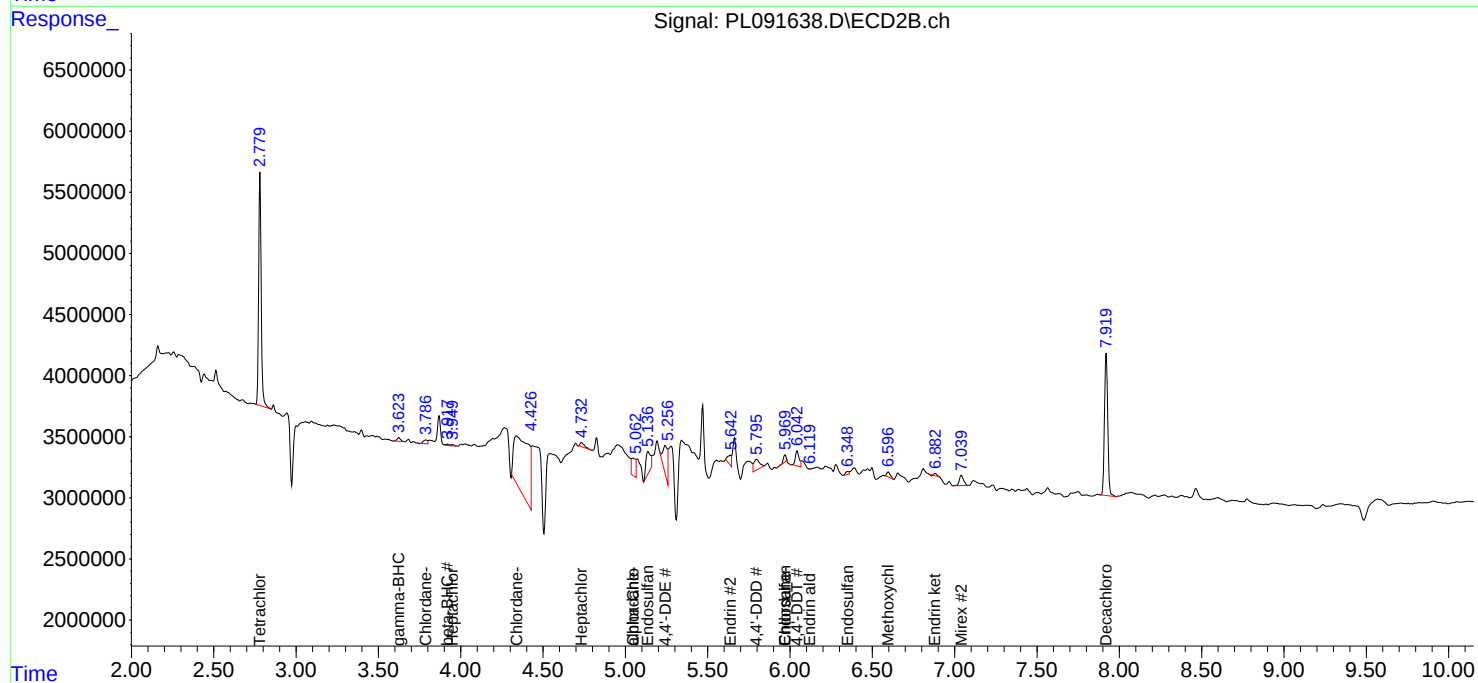
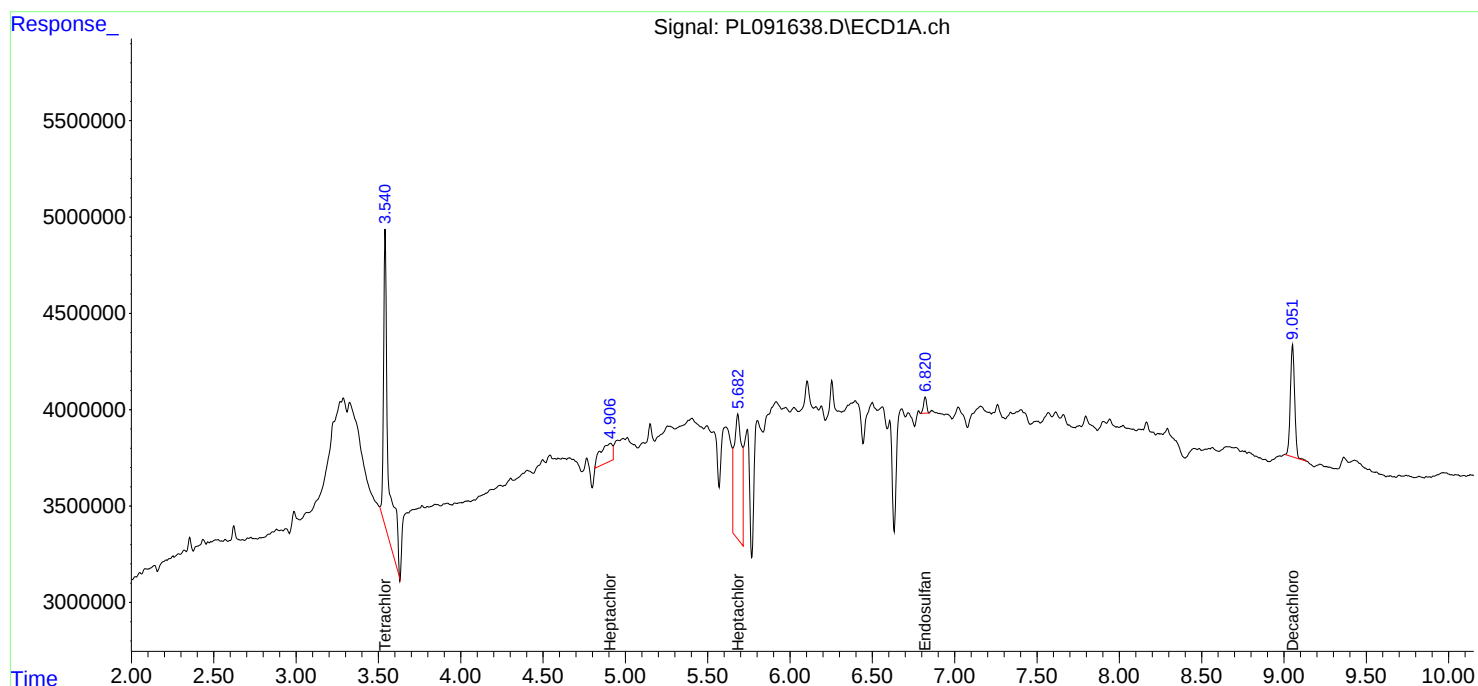
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

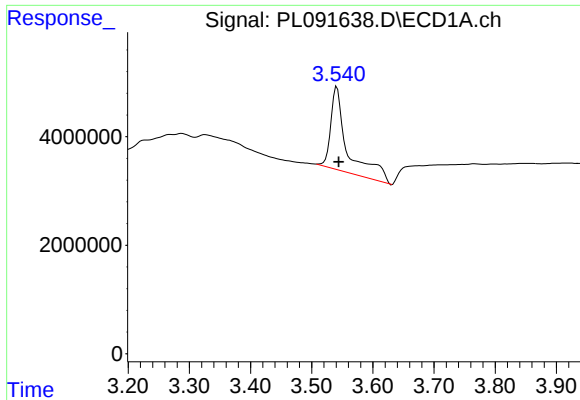
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
Data File : PL091638.D
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Acq On : 11 Sep 2024 05:49
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Integration File signal 1: autoint1.e
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Quant Time: Sep 11 07:08:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
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QLast Update : Mon Sep 09 19:26:36 2024
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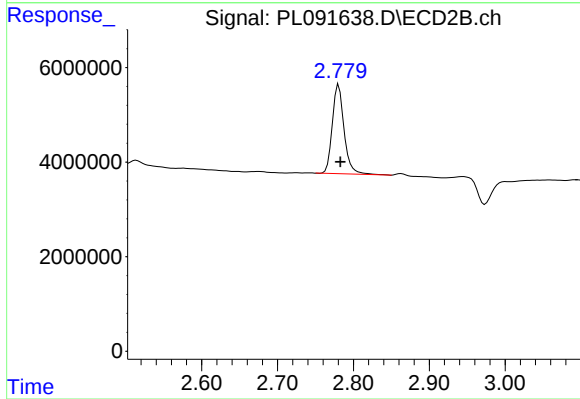




#1 Tetrachloro-m-xylene

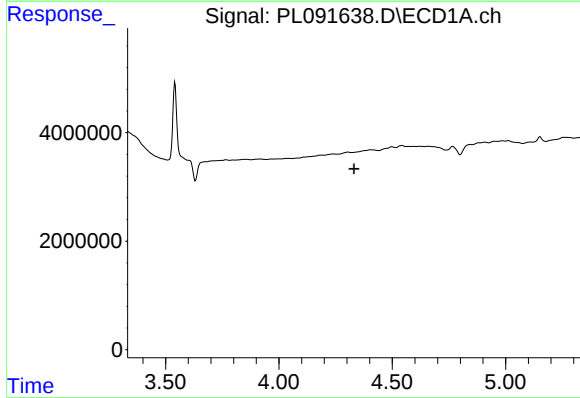
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 29319524
Conc: 18.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-W-02MS



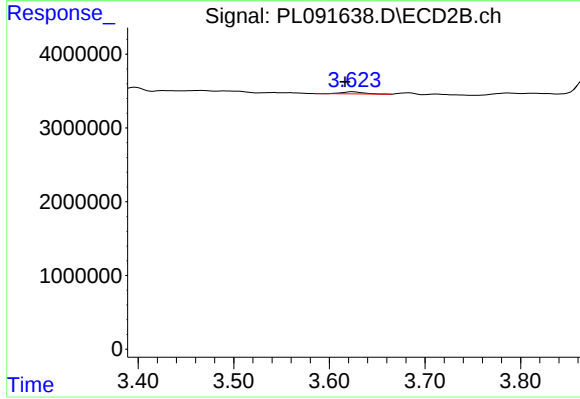
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 20404597
Conc: 10.91 ng/ml



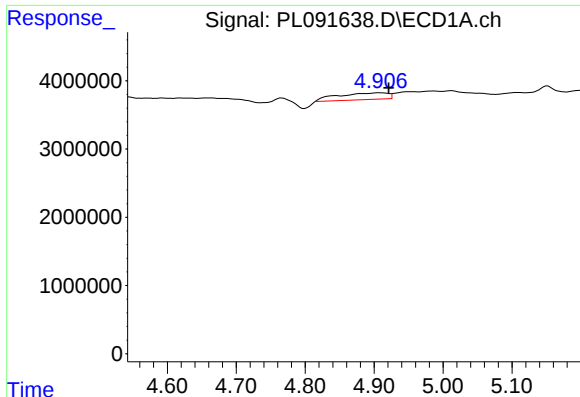
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

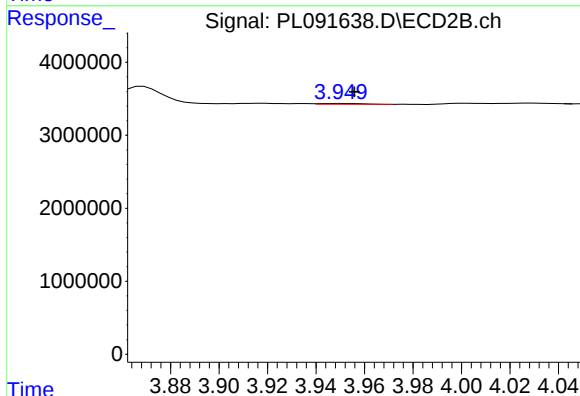
R.T.: 3.625 min
Delta R.T.: 0.008 min
Response: 437601
Conc: 0.18 ng/ml



#4 Heptachlor

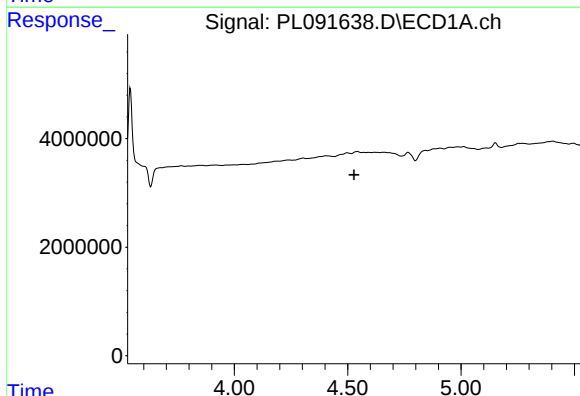
R.T.: 4.910 min
Delta R.T.: -0.011 min
Response: 4996855
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-W-02MS



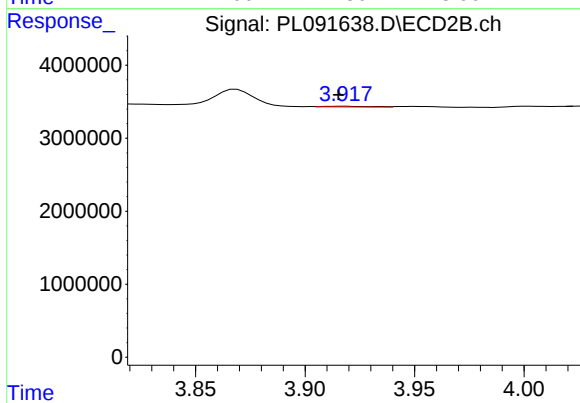
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: -0.005 min
Response: 123308
Conc: 0.05 ng/ml



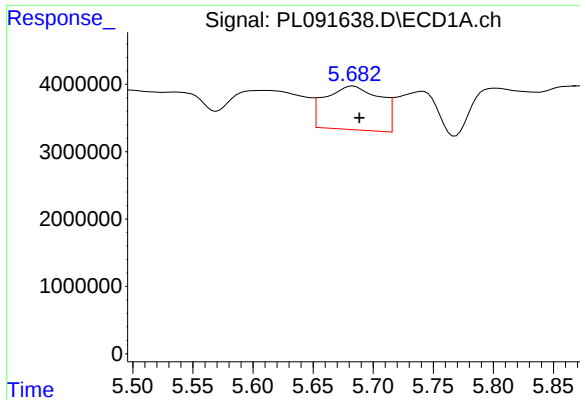
#6 beta-BHC

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



#6 beta-BHC

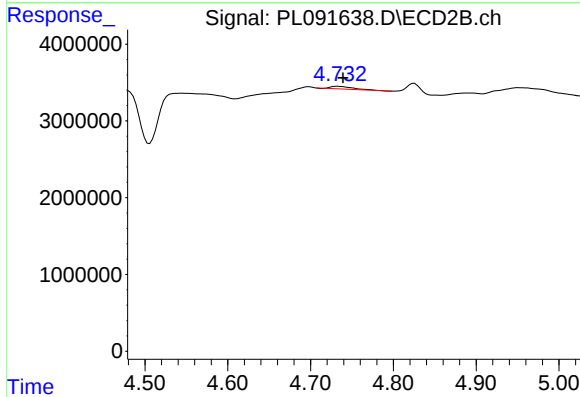
R.T.: 3.918 min
Delta R.T.: 0.003 min
Response: 144518
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

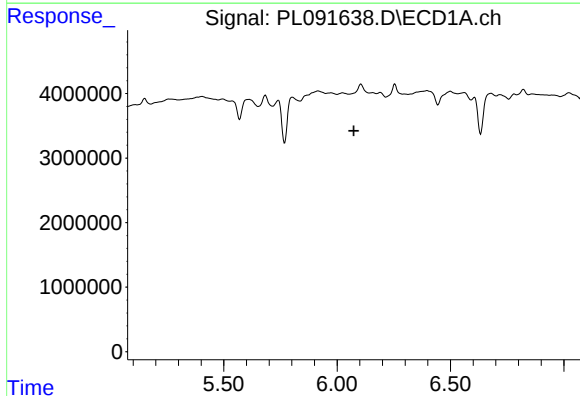
R.T.: 5.683 min
Delta R.T.: -0.005 min
Response: 20642559
Conc: 12.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-W-02MS



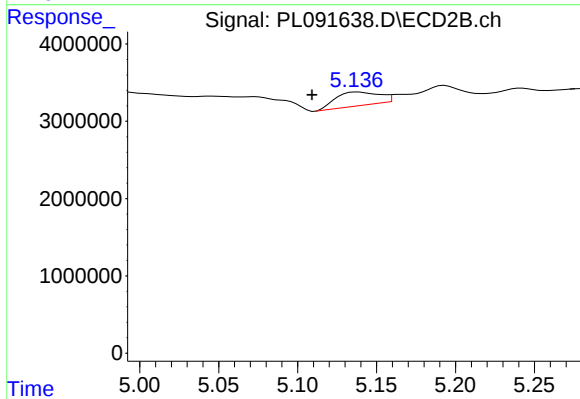
#8 Heptachlor epoxide

R.T.: 4.733 min
Delta R.T.: -0.006 min
Response: 658502
Conc: 0.31 ng/ml



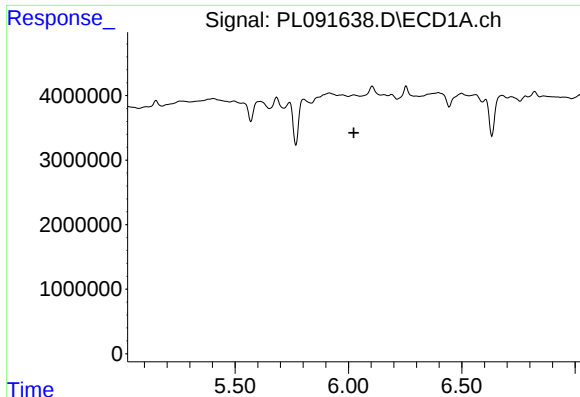
#9 Endosulfan I

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



#9 Endosulfan I

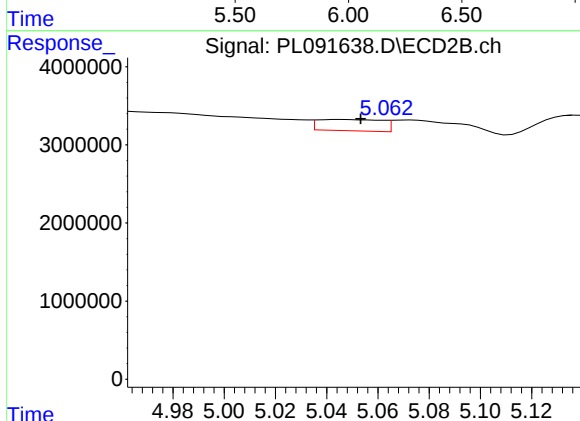
R.T.: 5.138 min
Delta R.T.: 0.029 min
Response: 3402570
Conc: 1.76 ng/ml



#11 alpha-Chlordane

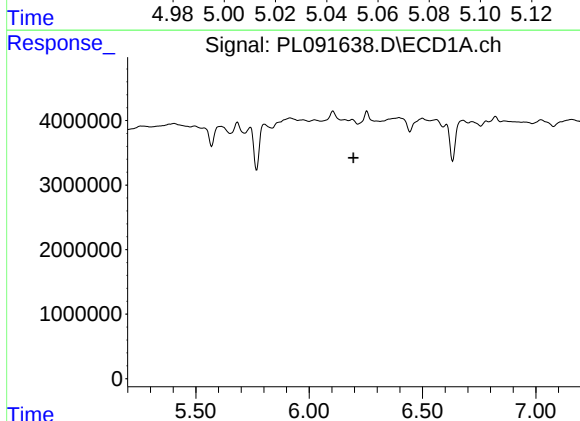
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-02MS



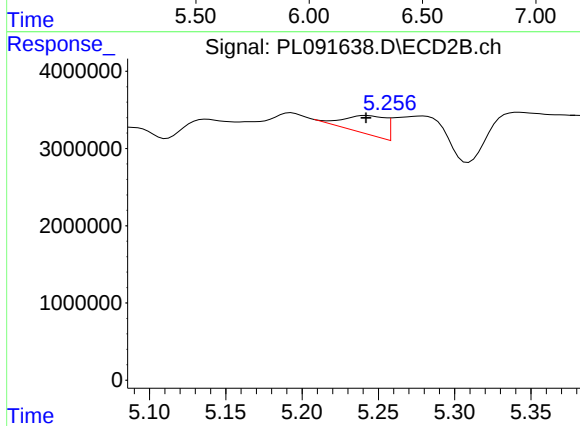
#11 alpha-Chlordane

R.T.: 5.046 min
Delta R.T.: -0.008 min
Response: 2532323
Conc: 1.22 ng/ml



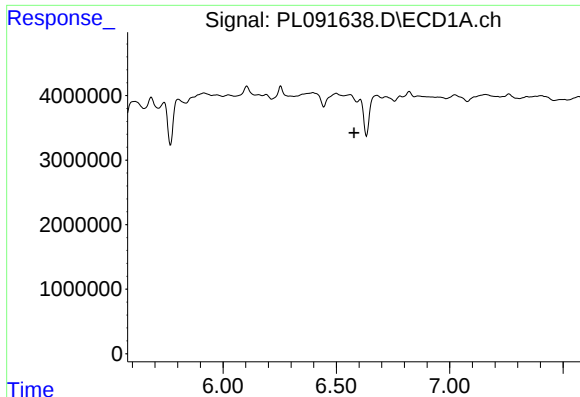
#12 4,4'-DDE

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



#12 4,4'-DDE

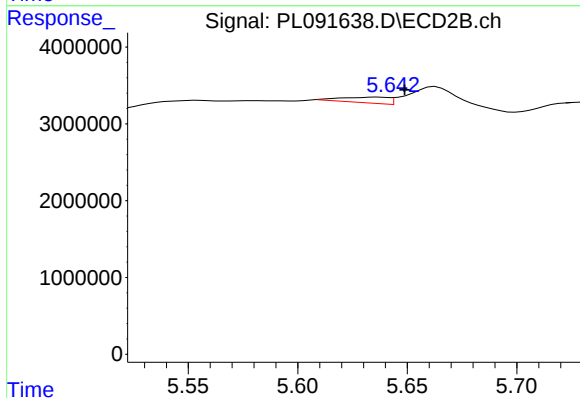
R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 4607078
Conc: 2.43 ng/ml



#14 Endrin

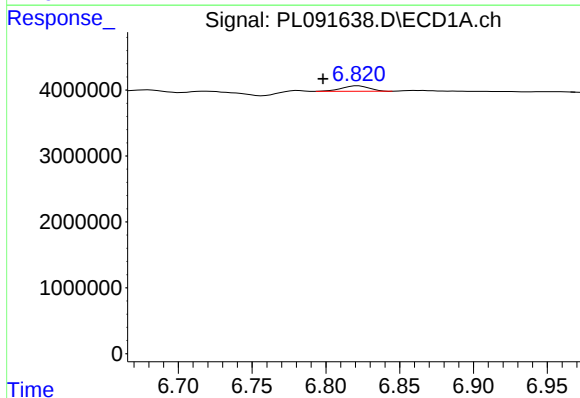
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-02MS



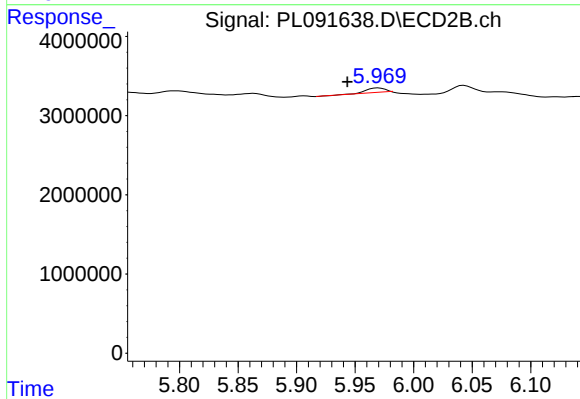
#14 Endrin

R.T.: 5.637 min
Delta R.T.: -0.012 min
Response: 1135233
Conc: 0.60 ng/ml



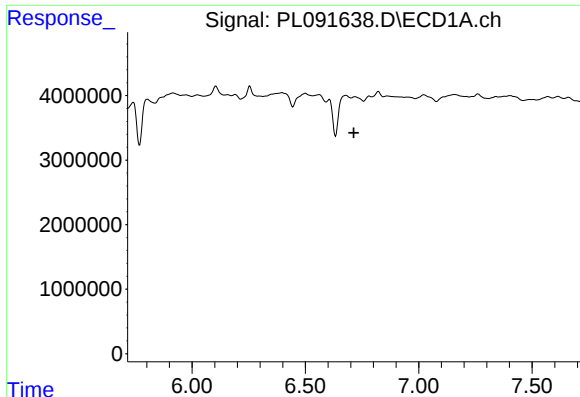
#15 Endosulfan II

R.T.: 6.822 min
Delta R.T.: 0.024 min
Response: 1083103
Conc: 0.70 ng/ml



#15 Endosulfan II

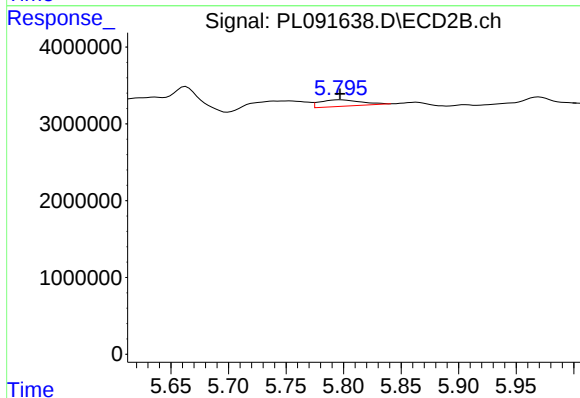
R.T.: 5.970 min
Delta R.T.: 0.027 min
Response: 618662
Conc: 0.35 ng/ml



#16 4,4'-DDD

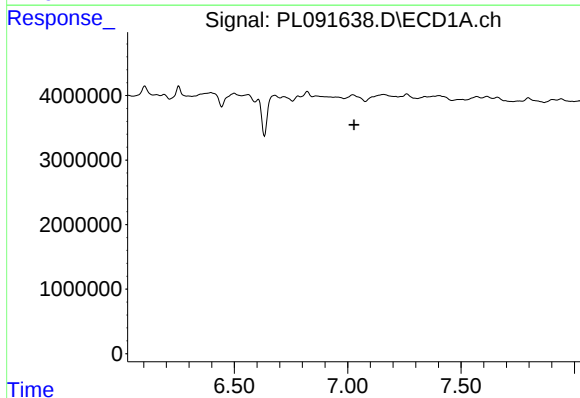
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-02MS



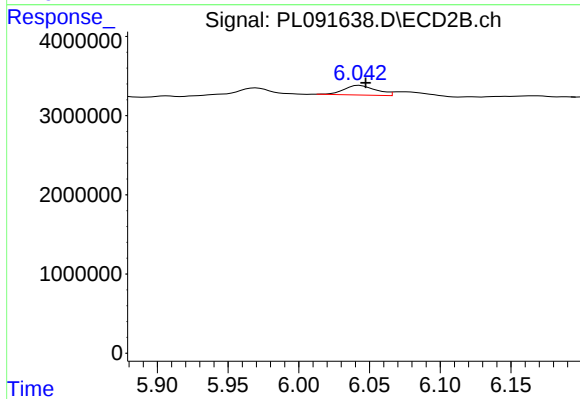
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 2109239
Conc: 1.26 ng/ml



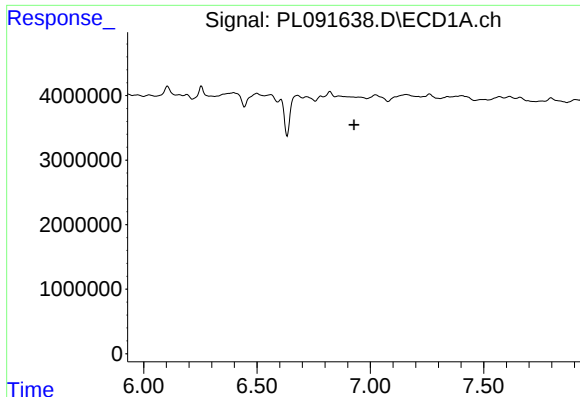
#17 4,4'-DDT

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



#17 4,4'-DDT

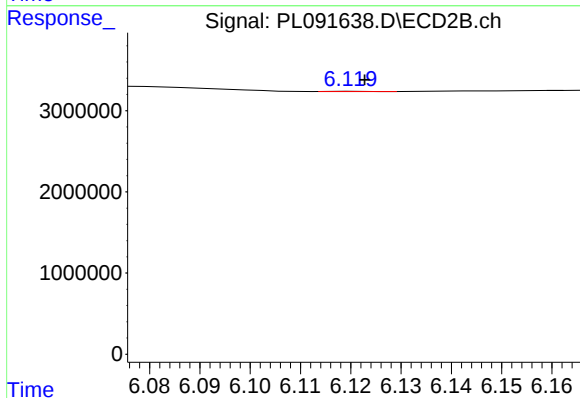
R.T.: 6.043 min
Delta R.T.: -0.004 min
Response: 1935420
Conc: 1.20 ng/ml



#18 Endrin aldehyde

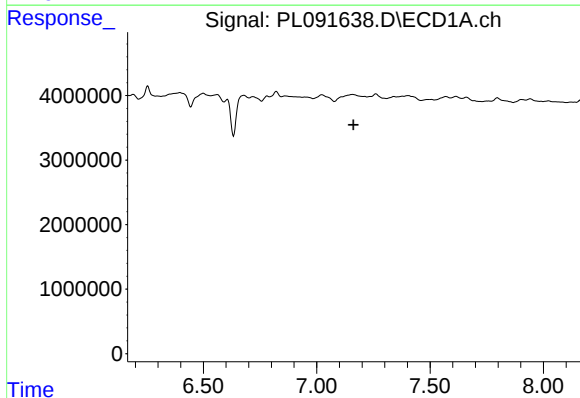
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-02MS



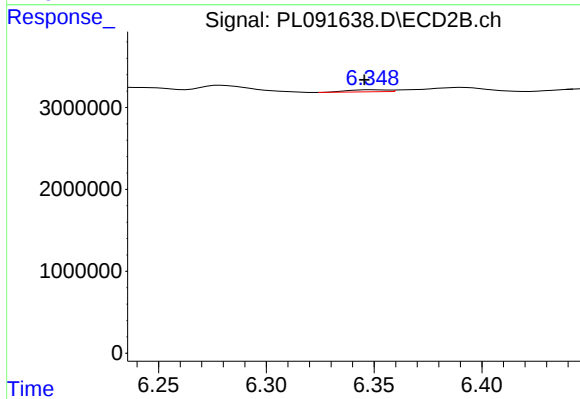
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 17195
Conc: 0.01 ng/ml



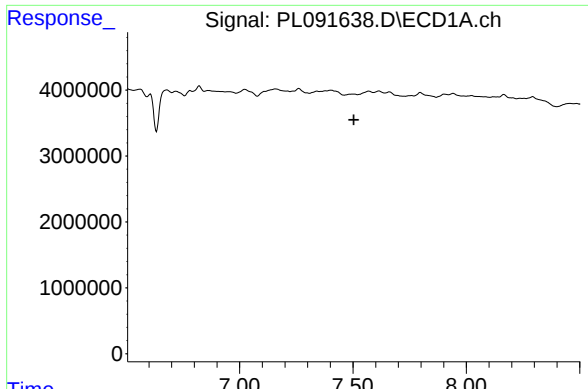
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

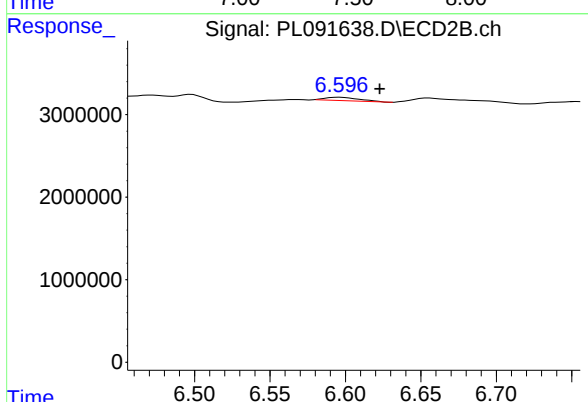
R.T.: 6.350 min
Delta R.T.: 0.004 min
Response: 320540
Conc: 0.19 ng/ml



#20 Methoxychlor

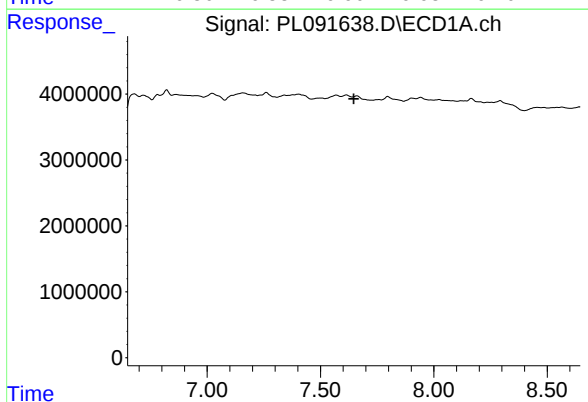
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-02MS



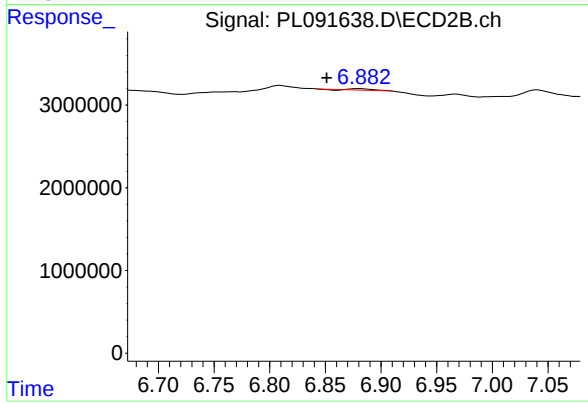
#20 Methoxychlor

R.T.: 6.597 min
Delta R.T.: -0.026 min
Response: 635433
Conc: 0.72 ng/ml



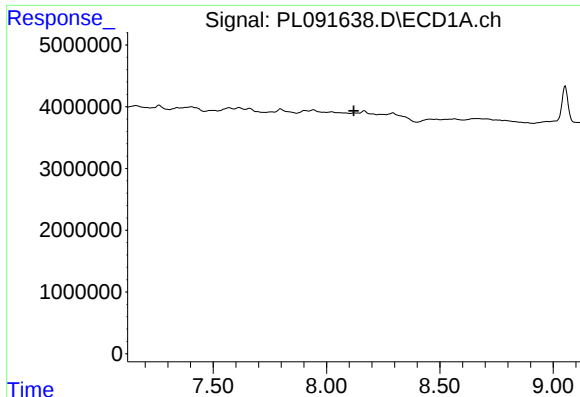
#21 Endrin ketone

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



#21 Endrin ketone

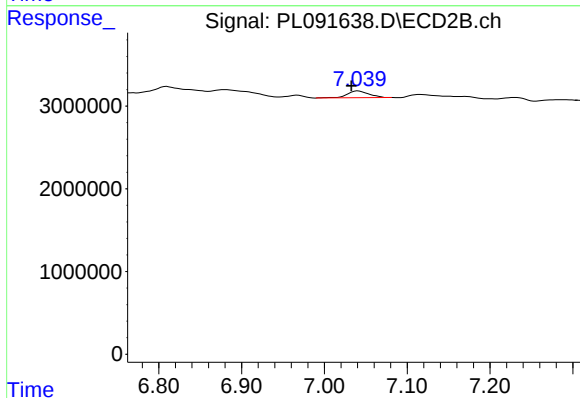
R.T.: 6.880 min
Delta R.T.: 0.029 min
Response: 216826
Conc: 0.11 ng/ml



#22 Mirex

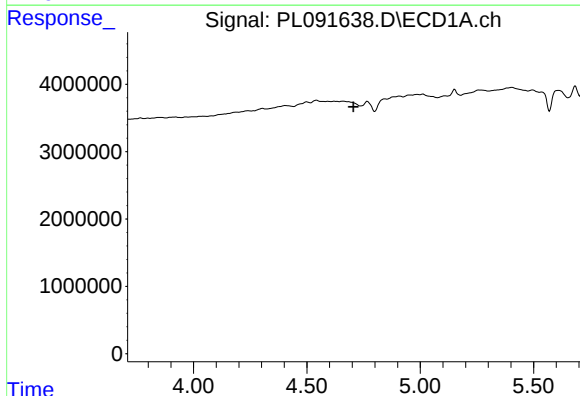
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-02MS



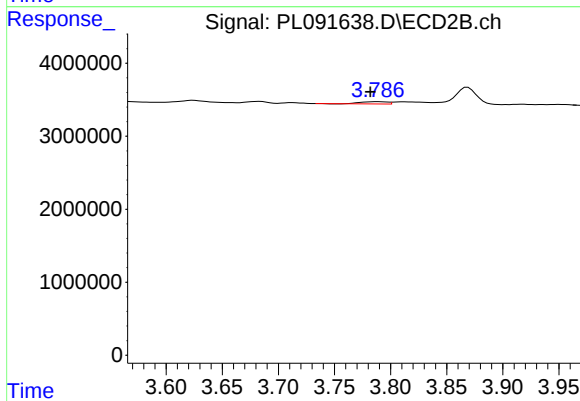
#22 Mirex

R.T.: 7.041 min
Delta R.T.: 0.008 min
Response: 1488186
Conc: 0.84 ng/ml



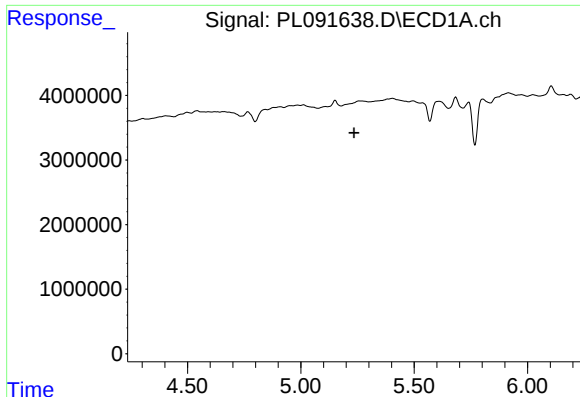
#23 Chlordane-1

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



#23 Chlordane-1

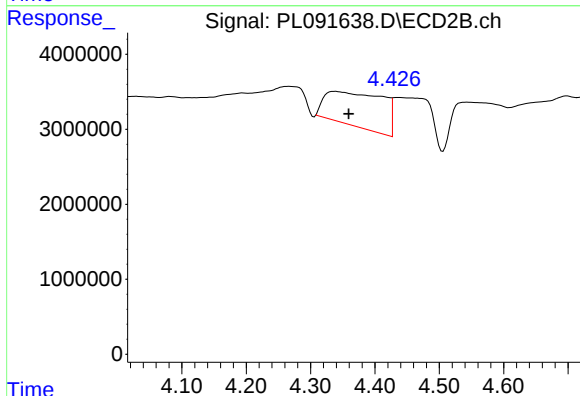
R.T.: 3.788 min
Delta R.T.: 0.006 min
Response: 490587
Conc: 7.05 ng/ml



#24 Chlordane-2

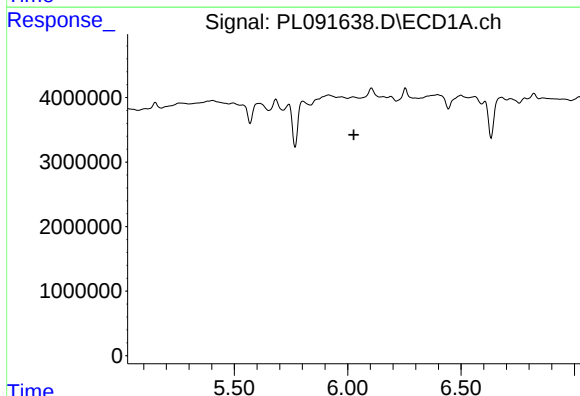
R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-02MS



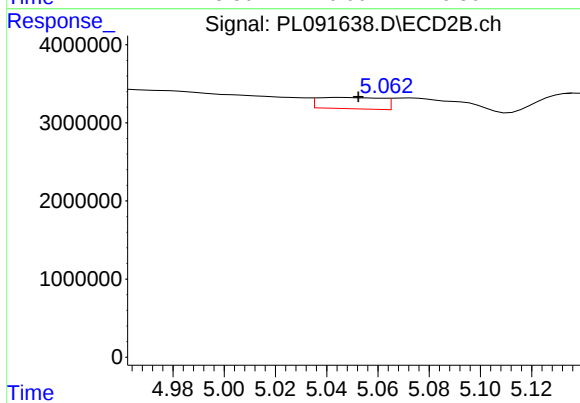
#24 Chlordane-2

R.T.: 4.339 min
Delta R.T.: -0.020 min
Response: 28541602
Conc: 380.80 ng/ml



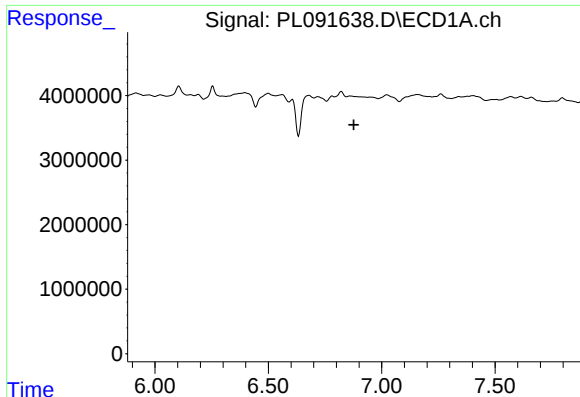
#26 Chlordane-4

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



#26 Chlordane-4

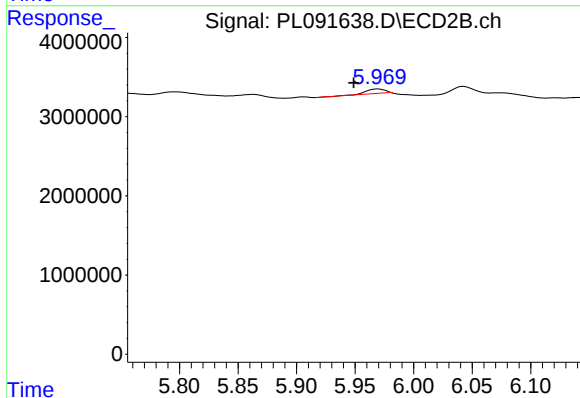
R.T.: 5.046 min
Delta R.T.: -0.007 min
Response: 2532323
Conc: 12.14 ng/ml



#27 Chlordane-5

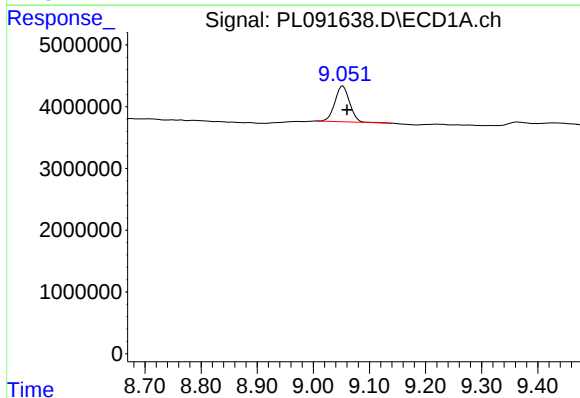
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-02MS



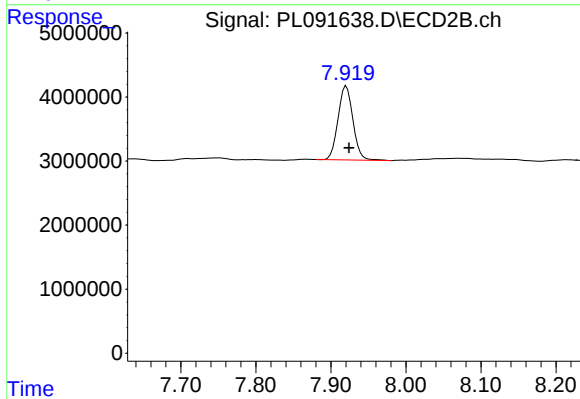
#27 Chlordane-5

R.T.: 5.970 min
Delta R.T.: 0.021 min
Response: 618662
Conc: 8.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.008 min
Response: 10599922
Conc: 8.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.004 min
Response: 15949597
Conc: 8.64 ng/ml