

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082324\
 Data File : PL091285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 19:41
 Operator : AR\AJ
 Sample : P3689-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:34:03 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	2.784	31059759	28665772	14.465	14.685
28)	SA Decachlor...	9.053	7.922	13368761	15933236	8.769	8.412
Target Compounds							
2)	A alpha-BHC	0.000	3.280	0	211206	N.D.	0.076 #
3)	MA gamma-BHC...	0.000	3.628	0	713006	N.D.	0.271 #
4)	MA Heptachlor	0.000	3.940f	0	239903	N.D.	0.093 #
5)	MB Aldrin	0.000	4.227	0	269865	N.D.	0.110 #
6)	B beta-BHC	0.000	3.940f	0	239903	N.D.	0.204 #
7)	B delta-BHC	0.000	4.137	0	113501	N.D.	0.045 #
8)	B Heptachlo...	0.000	4.746	0	51930	N.D.	0.023 #
9)	A Endosulfan I	0.000	5.139f	0	1623894	N.D.	0.770 #
10)	B gamma-Chl...	0.000	4.991	0	810106	N.D.	0.343 #
12)	B 4,4'-DDE	0.000	5.240	0	71522	N.D.	0.034 #
13)	MA Dieldrin	0.000	5.379	0	1220338	N.D.	0.536 #
14)	MA Endrin	0.000	5.666	0	1530087	N.D.	0.751 #
15)	B Endosulfa...	0.000	5.948	0	235710	N.D.	0.122 #
16)	A 4,4'-DDD	0.000	5.801	0	222263	N.D.	0.135 #
17)	MA 4,4'-DDT	0.000	6.048	0	635728	N.D.	0.358 #
18)	B Endrin al...	0.000	6.143f	0	143201	N.D.	0.092 #
19)	B Endosulfa...	0.000	6.341	0	113212	N.D.	0.059 #
21)	B Endrin ke...	0.000	6.855	0	213394	N.D.	0.098 #
22)	Mirex	0.000	7.028	0	200520	N.D.	0.107 #
23)	Chlordane-1	0.000	3.791	0	274574	N.D.	3.766 #
24)	Chlordane-2	0.000	4.373	0	86306	N.D.	0.919 #
25)	Chlordane-3	0.000	4.991	0	810106	N.D.	3.336 #
27)	Chlordane-5	0.000	5.729	0	1077569	N.D.	15.564 #

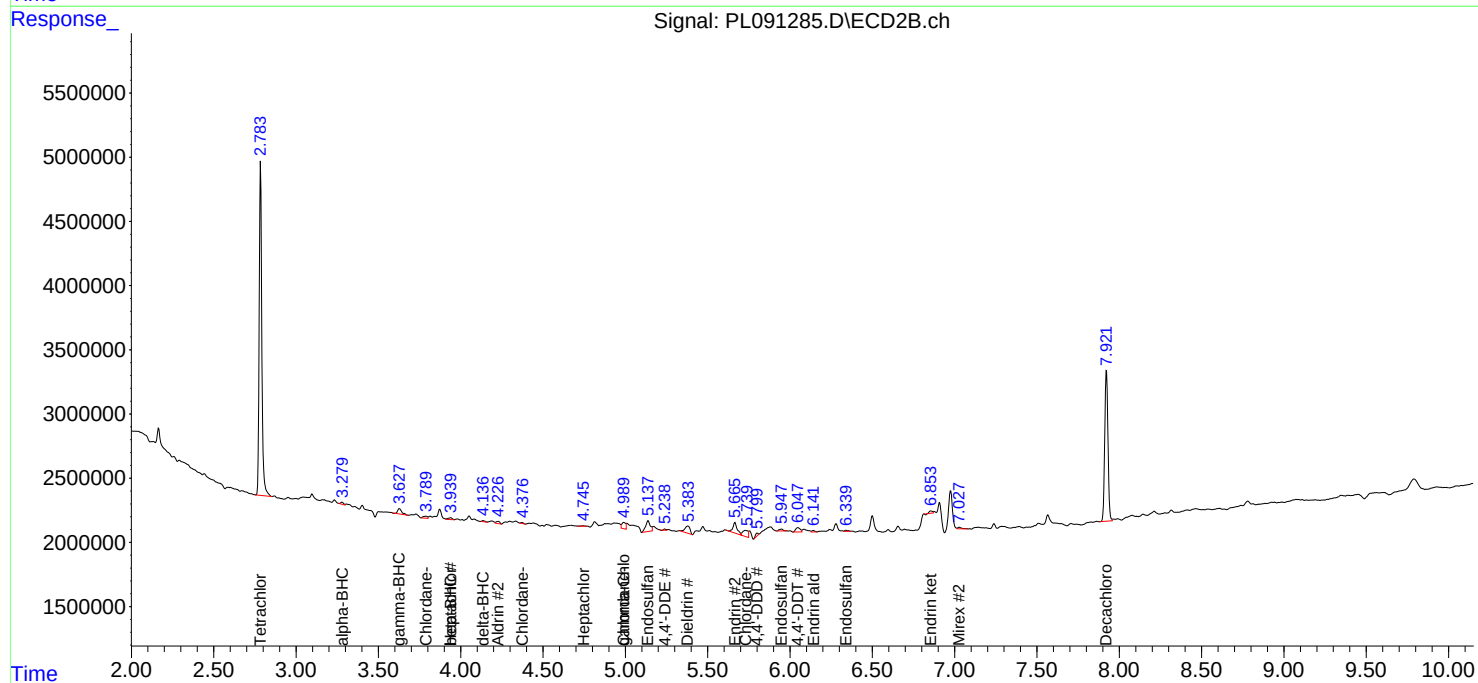
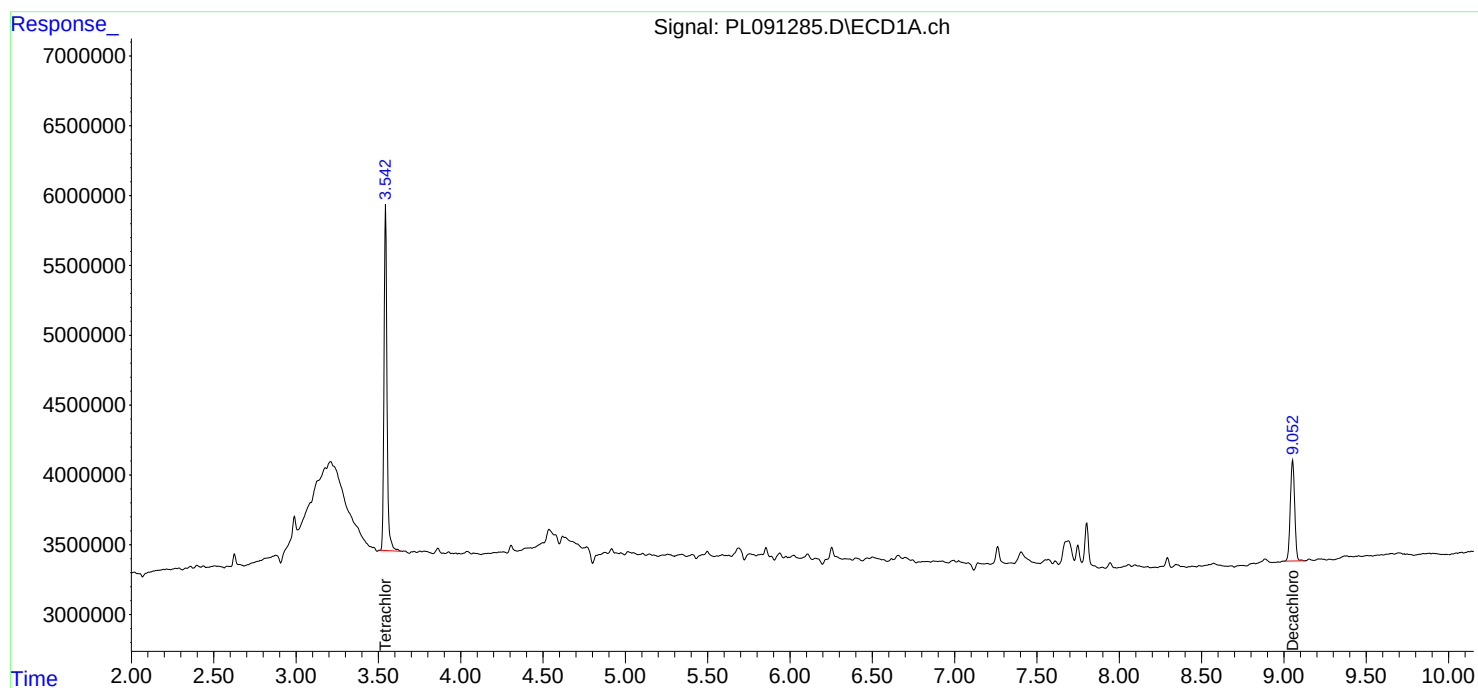
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

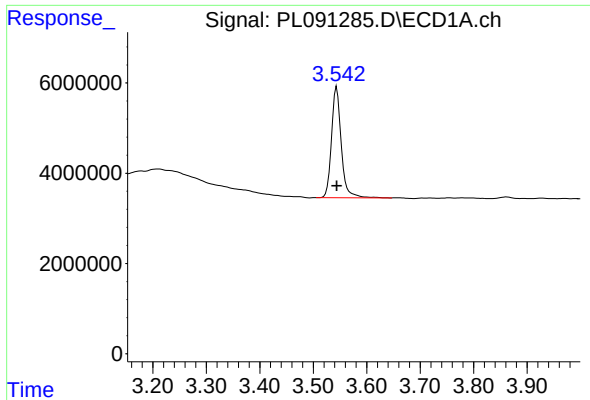
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082324\
Data File : PL091285.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 19:41
Operator : AR\AJ
Sample : P3689-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:34:03 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

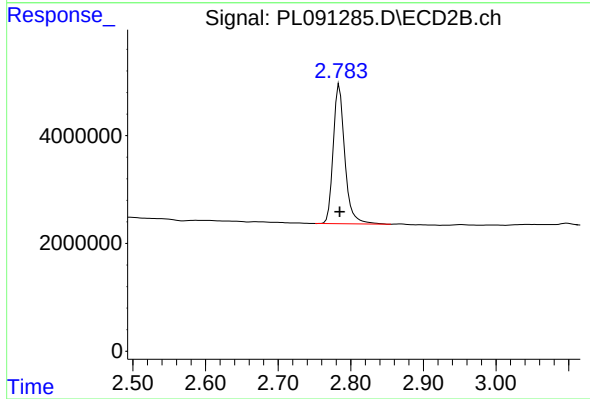




#1 Tetrachloro-m-xylene

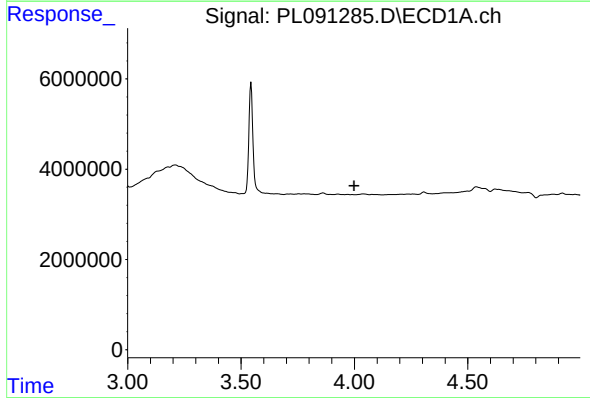
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 31059759
Conc: 14.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



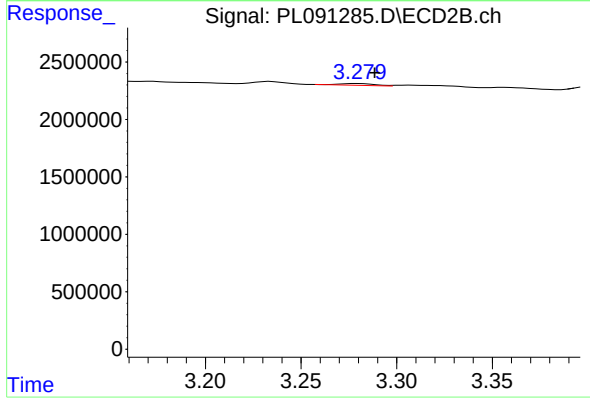
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 28665772
Conc: 14.69 ng/ml



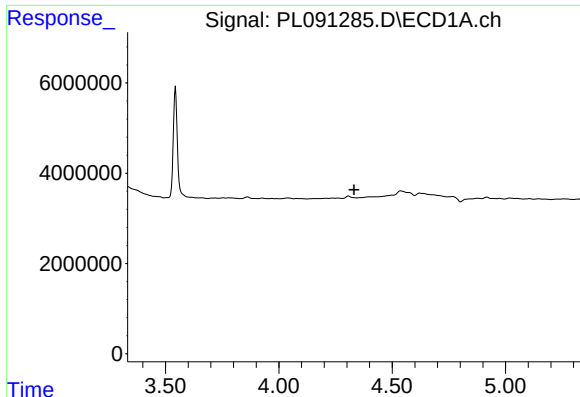
#2 alpha-BHC

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



#2 alpha-BHC

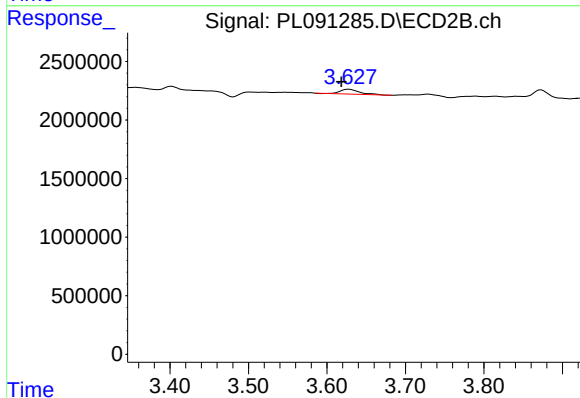
R.T.: 3.280 min
Delta R.T.: -0.009 min
Response: 211206
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

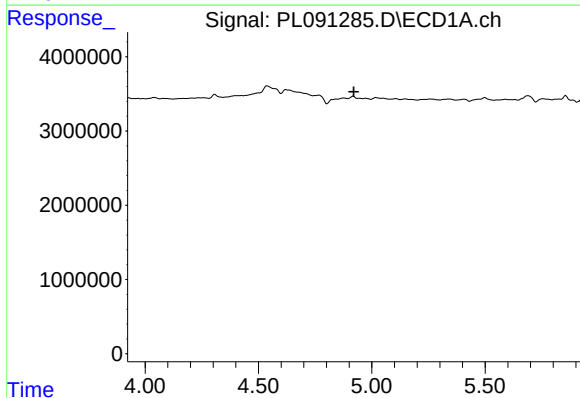
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



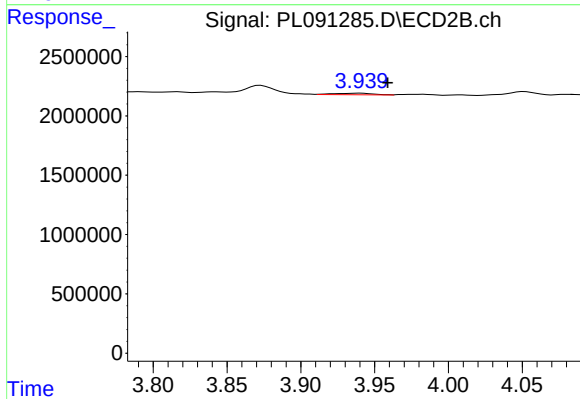
#3 gamma-BHC (Lindane)

R.T.: 3.628 min
Delta R.T.: 0.010 min
Response: 713006
Conc: 0.27 ng/ml



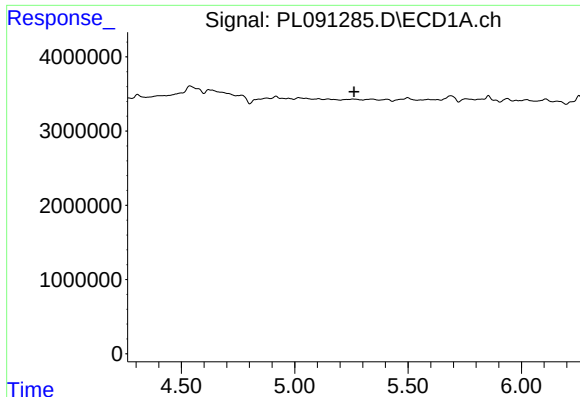
#4 Heptachlor

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



#4 Heptachlor

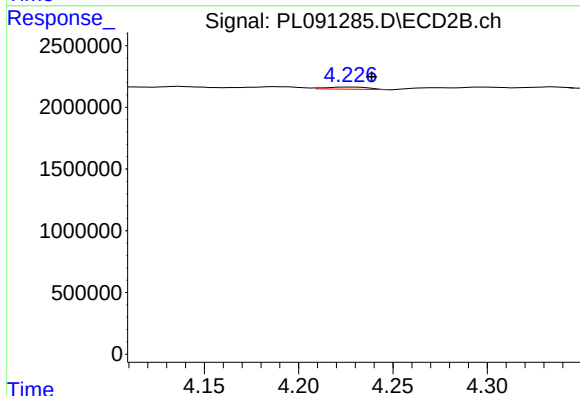
R.T.: 3.940 min
Delta R.T.: -0.019 min
Response: 239903
Conc: 0.09 ng/ml



#5 Aldrin

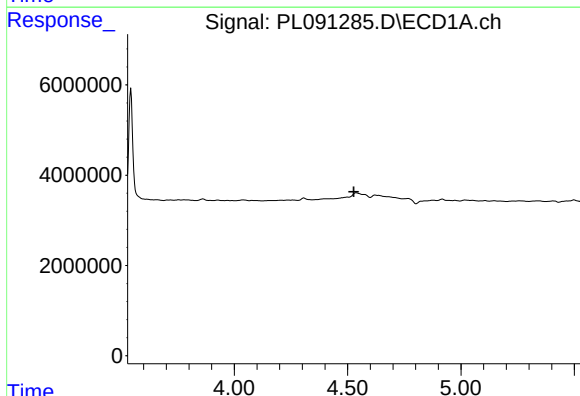
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



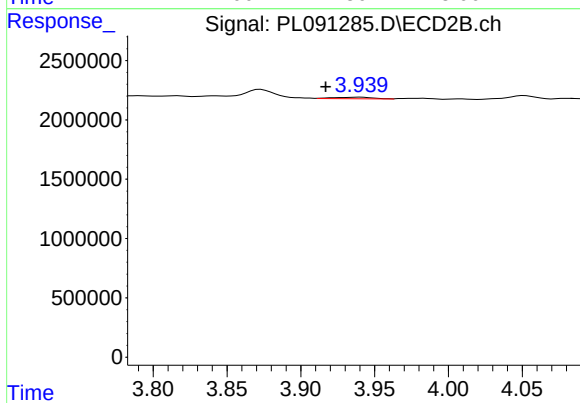
#5 Aldrin

R.T.: 4.227 min
Delta R.T.: -0.012 min
Response: 269865
Conc: 0.11 ng/ml



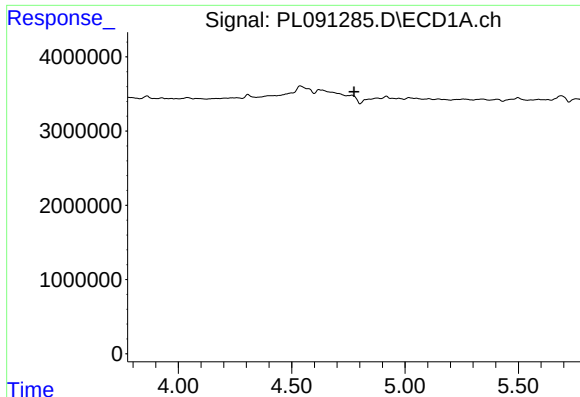
#6 beta-BHC

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



#6 beta-BHC

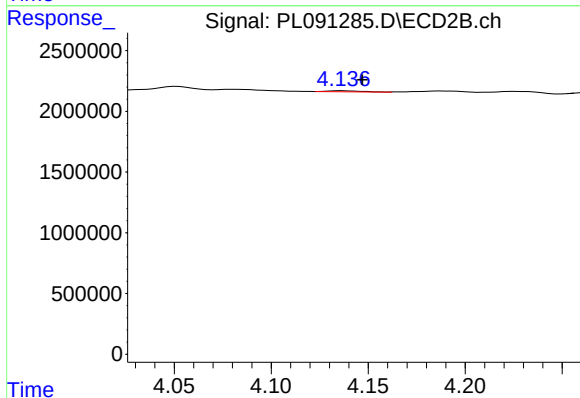
R.T.: 3.940 min
Delta R.T.: 0.023 min
Response: 239903
Conc: 0.20 ng/ml



#7 delta-BHC

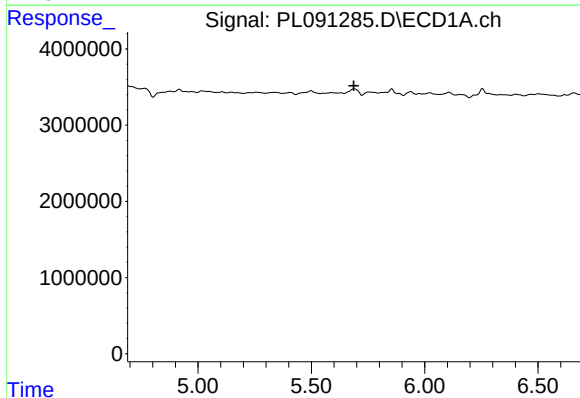
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



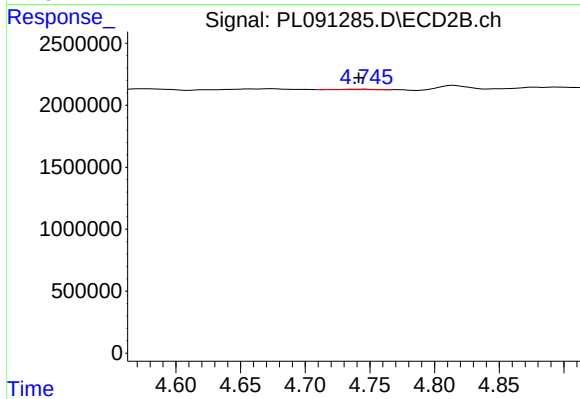
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: -0.010 min
Response: 113501
Conc: 0.04 ng/ml



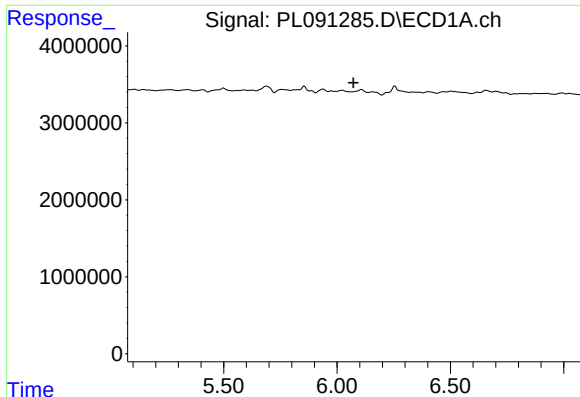
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

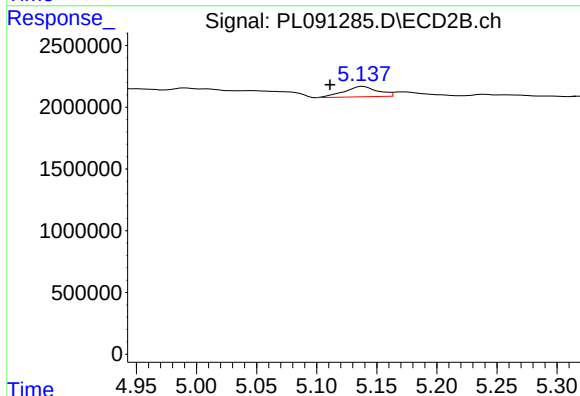
R.T.: 4.746 min
Delta R.T.: 0.005 min
Response: 51930
Conc: 0.02 ng/ml



#9 Endosulfan I

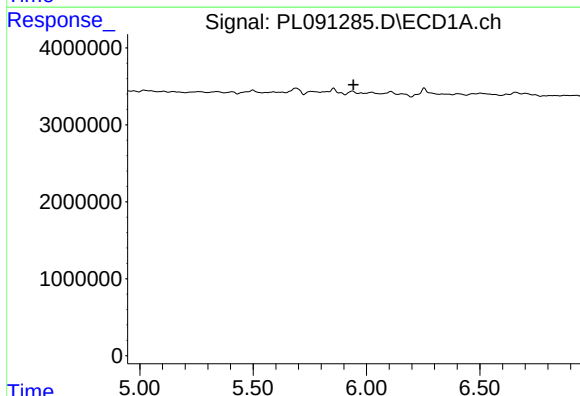
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



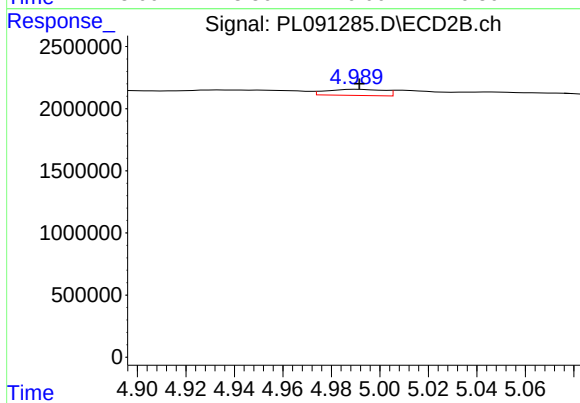
#9 Endosulfan I

R.T.: 5.139 min
Delta R.T.: 0.027 min
Response: 1623894
Conc: 0.77 ng/ml



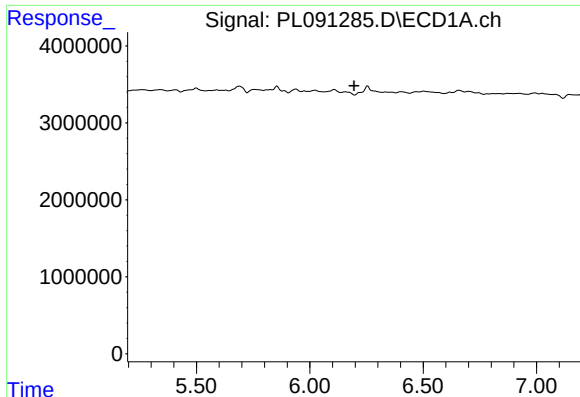
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

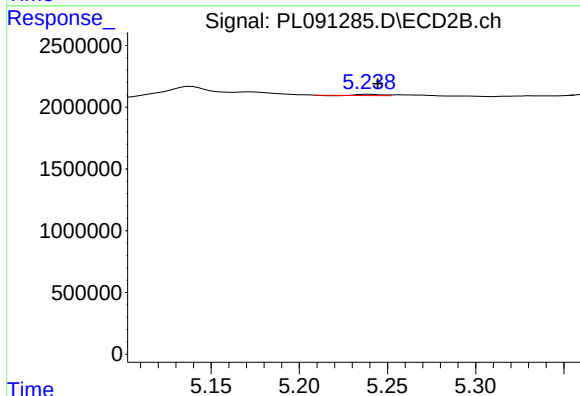
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 810106
Conc: 0.34 ng/ml



#12 4,4'-DDE

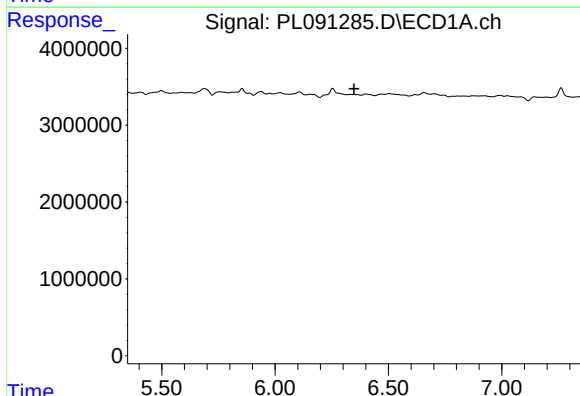
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



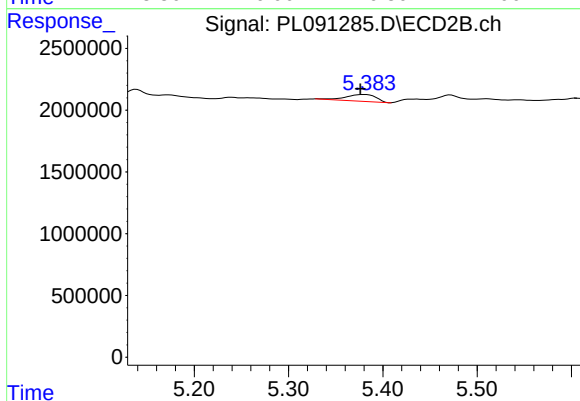
#12 4,4'-DDE

R.T.: 5.240 min
Delta R.T.: -0.005 min
Response: 71522
Conc: 0.03 ng/ml



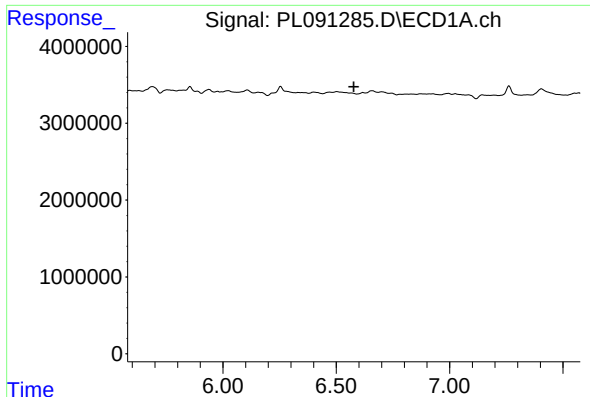
#13 Dieldrin

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



#13 Dieldrin

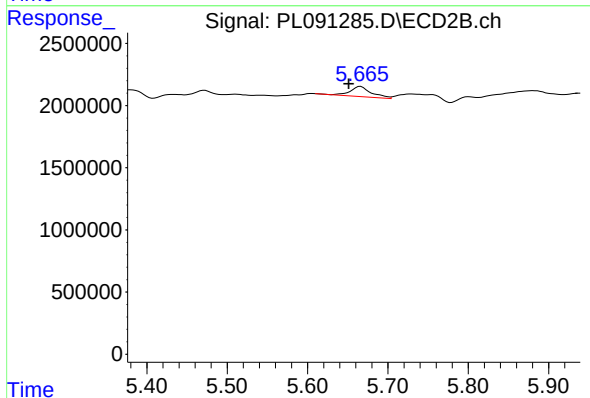
R.T.: 5.379 min
Delta R.T.: 0.003 min
Response: 1220338
Conc: 0.54 ng/ml



#14 Endrin

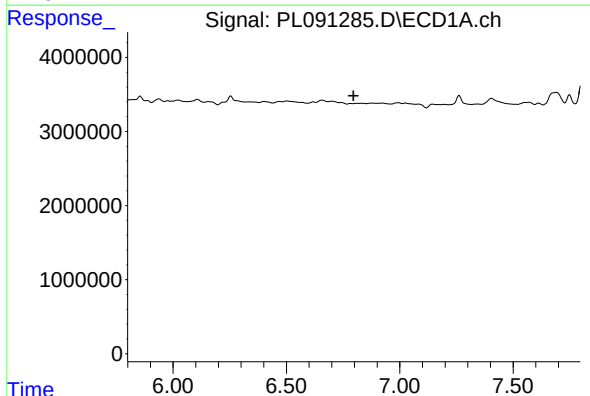
R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



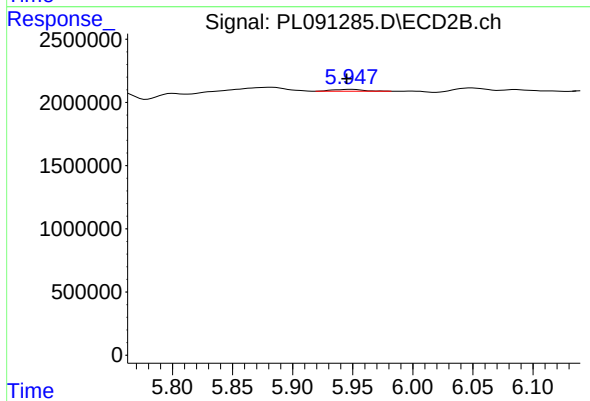
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.015 min
Response: 1530087
Conc: 0.75 ng/ml



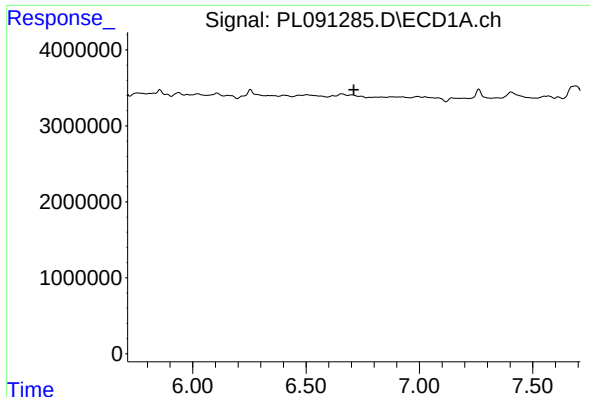
#15 Endosulfan II

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



#15 Endosulfan II

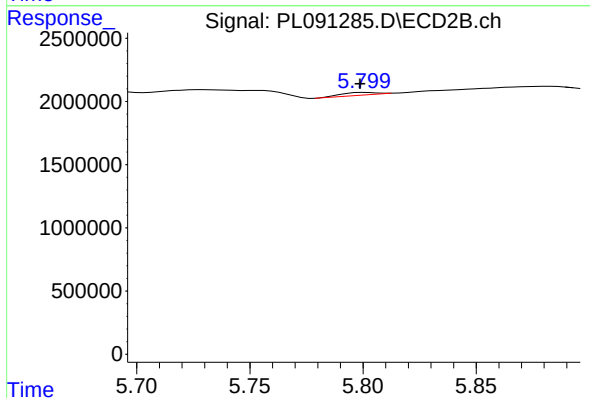
R.T.: 5.948 min
Delta R.T.: 0.003 min
Response: 235710
Conc: 0.12 ng/ml



#16 4,4'-DDD

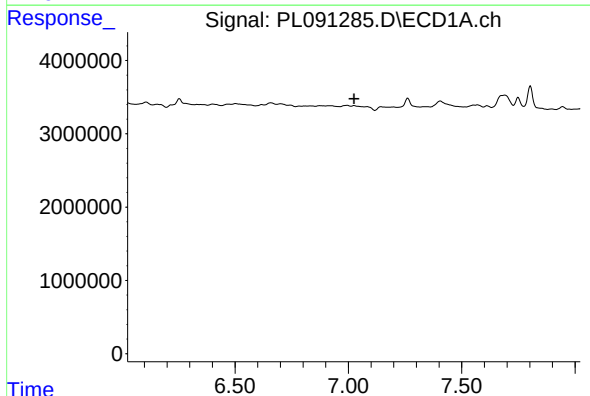
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



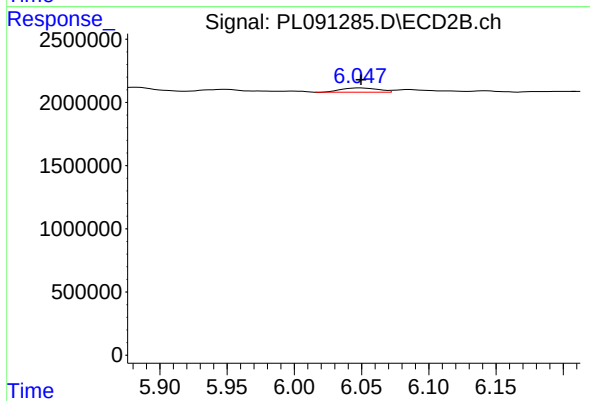
#16 4,4'-DDD

R.T.: 5.801 min
Delta R.T.: 0.002 min
Response: 222263
Conc: 0.13 ng/ml



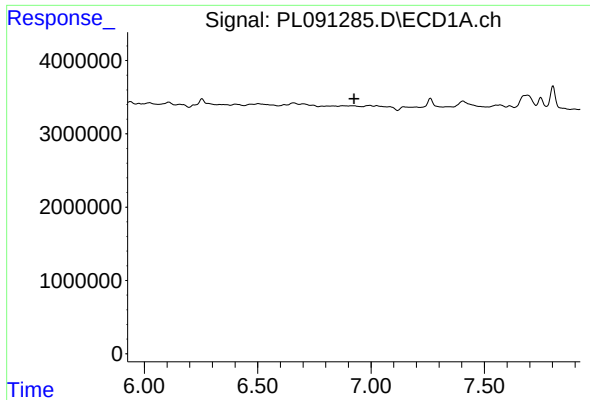
#17 4,4'-DDT

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



#17 4,4'-DDT

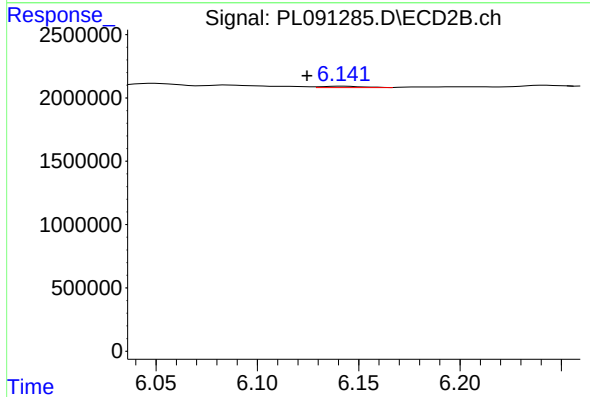
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 635728
Conc: 0.36 ng/ml



#18 Endrin aldehyde

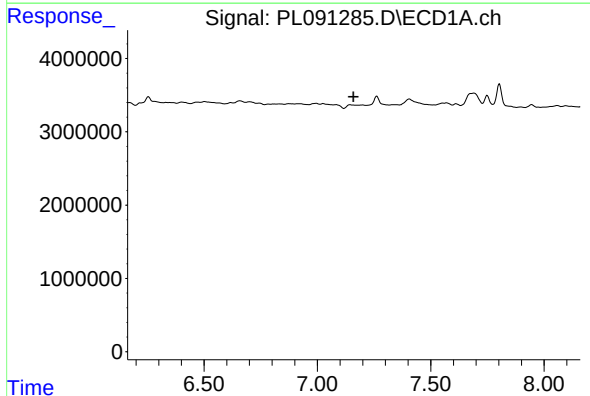
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



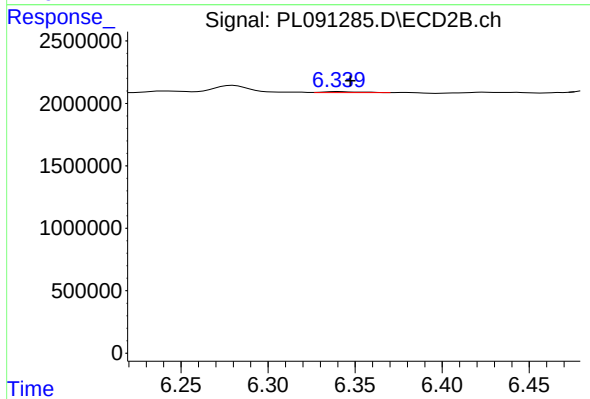
#18 Endrin aldehyde

R.T.: 6.143 min
Delta R.T.: 0.018 min
Response: 143201
Conc: 0.09 ng/ml



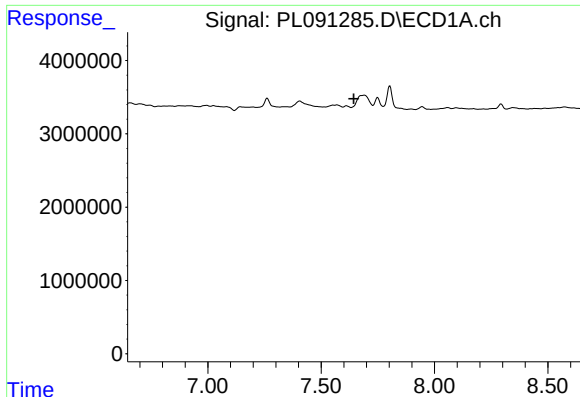
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

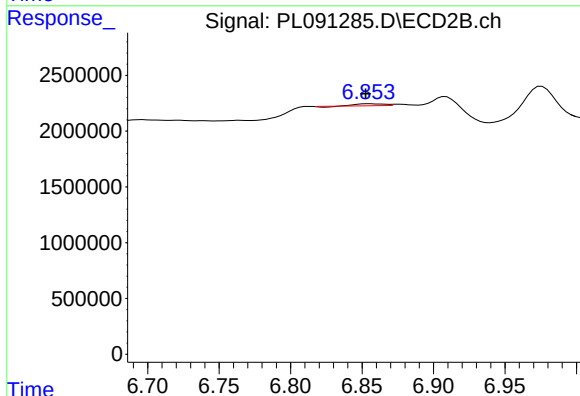
R.T.: 6.341 min
Delta R.T.: -0.007 min
Response: 113212
Conc: 0.06 ng/ml



#21 Endrin ketone

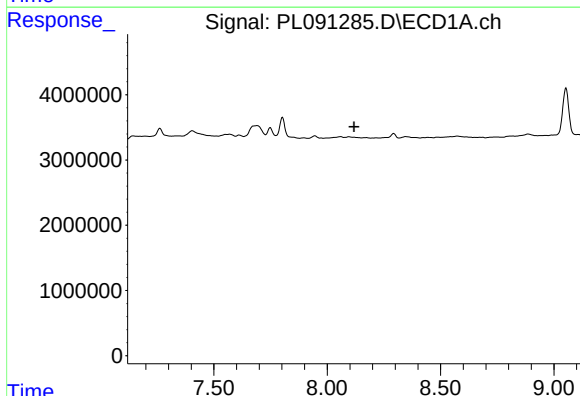
R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



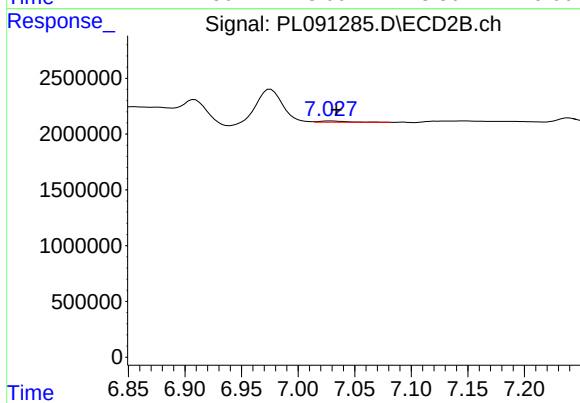
#21 Endrin ketone

R.T.: 6.855 min
Delta R.T.: 0.002 min
Response: 213394
Conc: 0.10 ng/ml



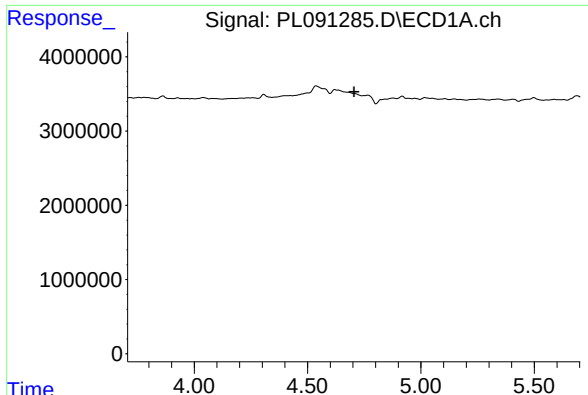
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.



#22 Mirex

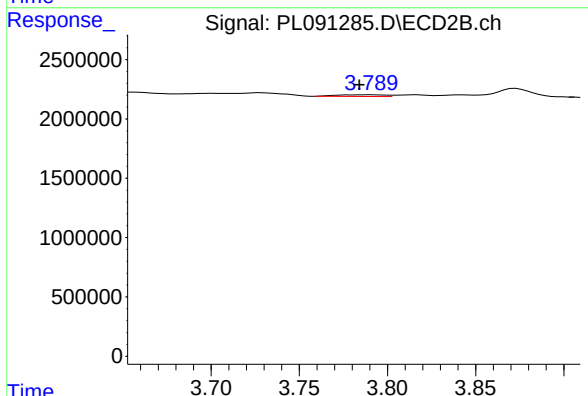
R.T.: 7.028 min
Delta R.T.: -0.006 min
Response: 200520
Conc: 0.11 ng/ml



#23 Chlordane-1

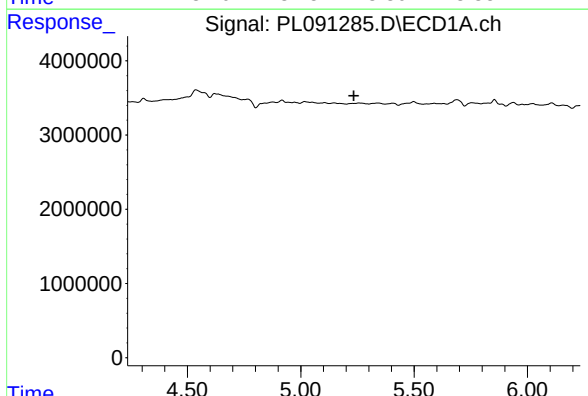
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



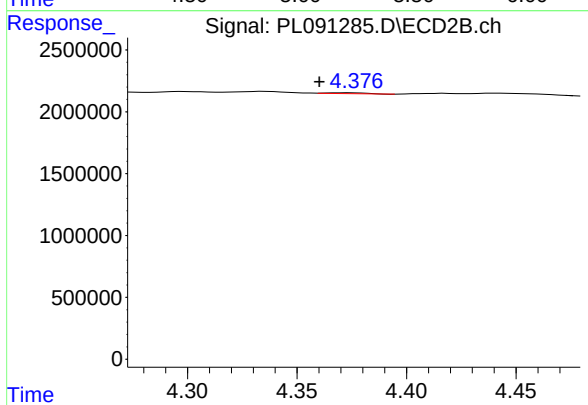
#23 Chlordane-1

R.T.: 3.791 min
Delta R.T.: 0.007 min
Response: 274574
Conc: 3.77 ng/ml



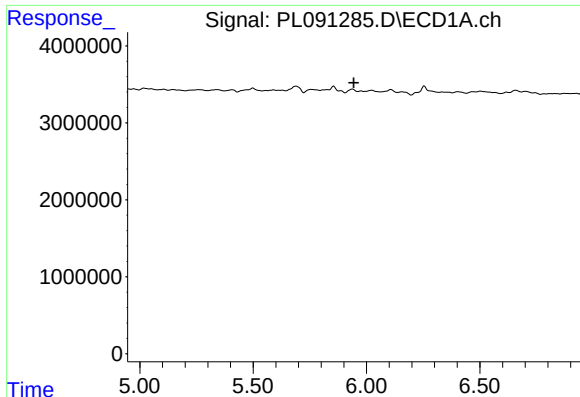
#24 Chlordane-2

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



#24 Chlordane-2

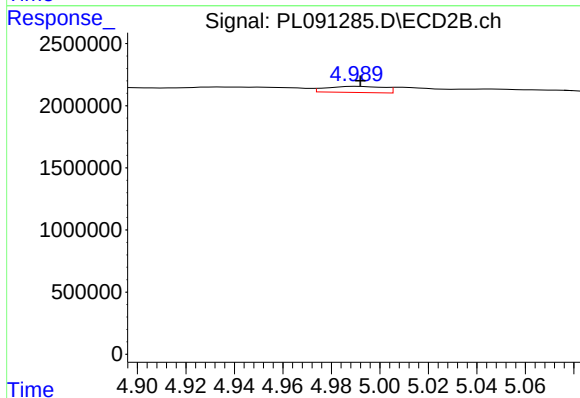
R.T.: 4.373 min
Delta R.T.: 0.013 min
Response: 86306
Conc: 0.92 ng/ml



#25 Chlordane-3

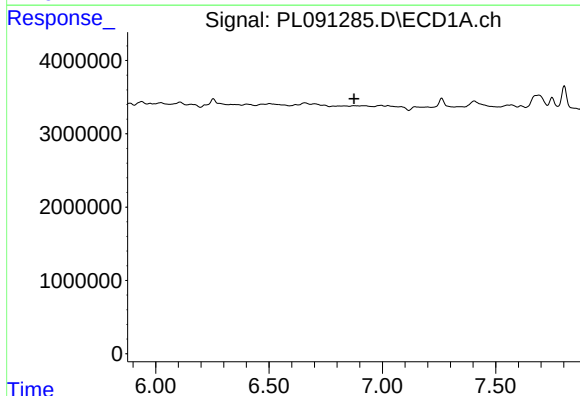
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



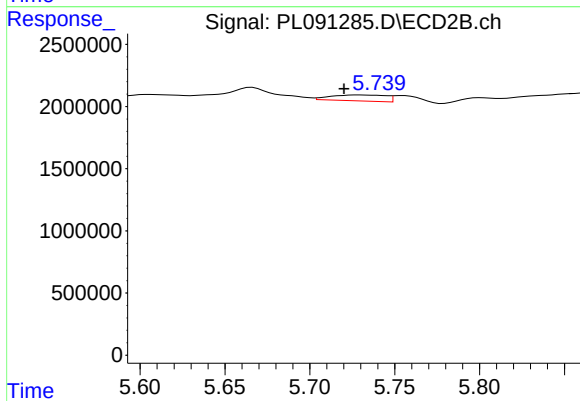
#25 Chlordane-3

R.T.: 4.991 min
Delta R.T.: -0.001 min
Response: 810106
Conc: 3.34 ng/ml



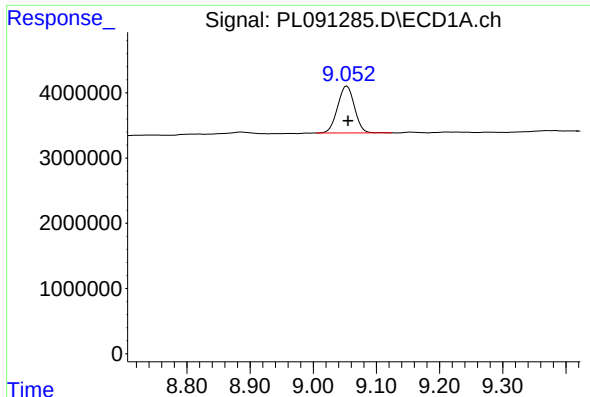
#27 Chlordane-5

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



#27 Chlordane-5

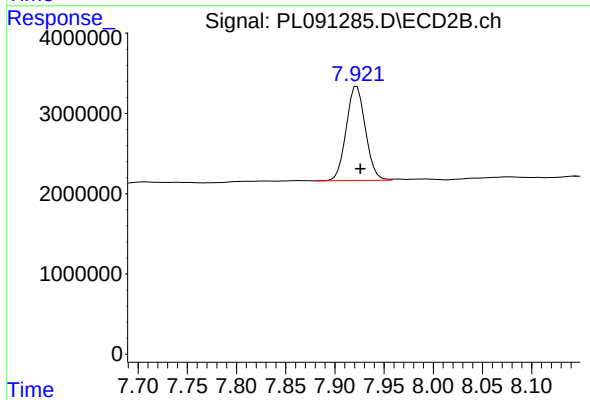
R.T.: 5.729 min
Delta R.T.: 0.009 min
Response: 1077569
Conc: 15.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.002 min
Response: 13368761
Conc: 8.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 15933236
Conc: 8.41 ng/ml