

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090324\
 Data File : PL091486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2024 16:45
 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 04 06:27:57 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	2.783	45008804	45637844	20.962	23.380
28)	SA Decachlor...	9.057	7.922	35561982	37145057	23.326	19.611
Target Compounds							
3)	MA gamma-BHC...	0.000	3.630	0	50328	N.D.	0.019 #
4)	MA Heptachlor	4.909	0.000	4243194	0	1.593	N.D. #
5)	MB Aldrin	0.000	4.244	0	687608	N.D.	0.280 #
6)	B beta-BHC	0.000	3.917	0	229178	N.D.	0.195 #
8)	B Heptachlo...	0.000	4.725f	0	44704	N.D.	0.020 #
9)	A Endosulfan I	0.000	5.136f	0	133666	N.D.	0.063 #
10)	B gamma-Chl...	0.000	4.989	0	555861	N.D.	0.235 #
11)	B alpha-Chl...	0.000	5.047	0	179933	N.D.	0.076 #
12)	B 4,4'-DDE	0.000	5.238	0	228673	N.D.	0.109 #
13)	MA Dieldrin	0.000	5.373	0	250358	N.D.	0.110 #
14)	MA Endrin	0.000	5.667f	0	2392966	N.D.	1.175 #
15)	B Endosulfa...	0.000	5.970f	0	1659	N.D.	0.001 #
16)	A 4,4'-DDD	0.000	5.780f	0	288471	N.D.	0.175 #
17)	MA 4,4'-DDT	0.000	6.057	0	1079799	N.D.	0.608 #
18)	B Endrin al...	0.000	6.121	0	291790	N.D.	0.187 #
19)	B Endosulfa...	0.000	6.338	0	73263	N.D.	0.038 #
20)	A Methoxychlor	0.000	6.607f	0	11335	N.D.	0.011 #
23)	Chlordane-1	0.000	3.775	0	80851	N.D.	1.109 #
24)	Chlordane-2	0.000	4.334f	0	414923	N.D.	4.416 #
25)	Chlordane-3	0.000	4.989	0	555861	N.D.	2.289 #
26)	Chlordane-4	0.000	5.047	0	179933	N.D.	0.772 #
27)	Chlordane-5	0.000	5.748f	0	1033160	N.D.	14.922 #

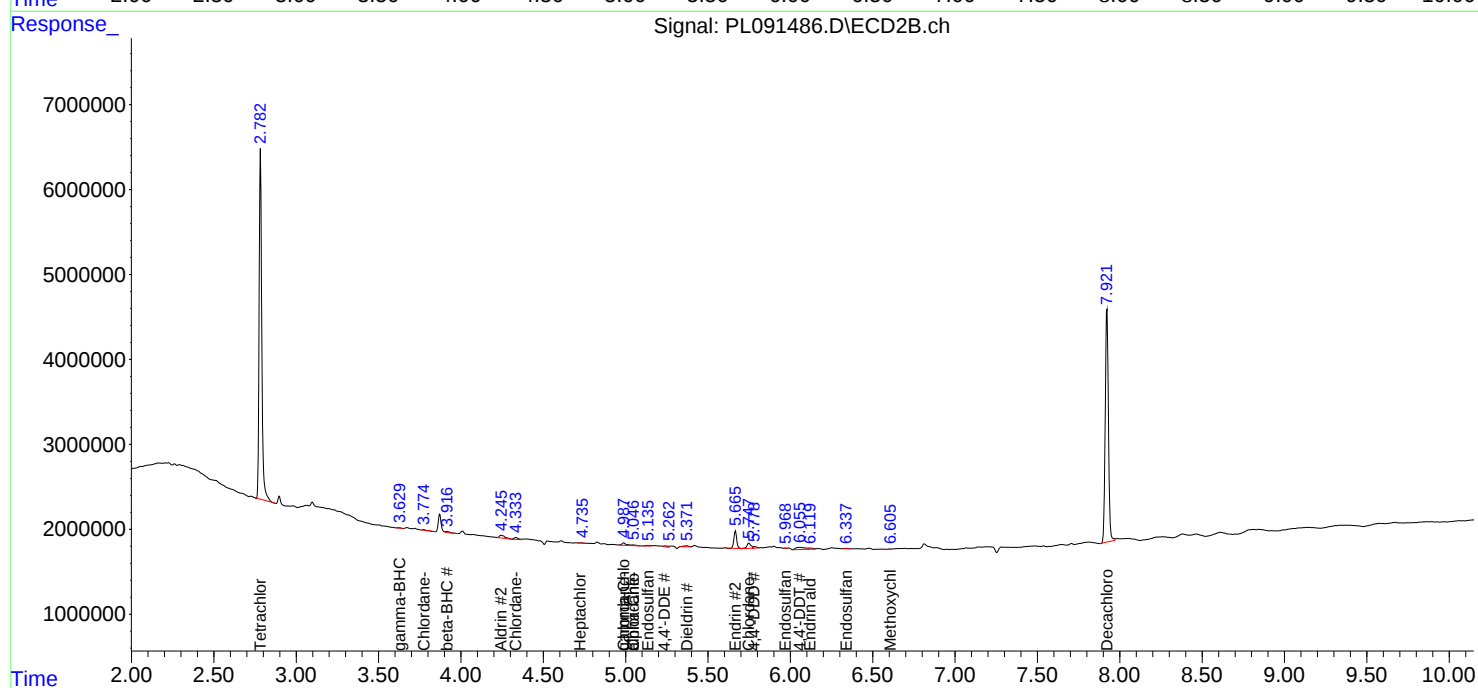
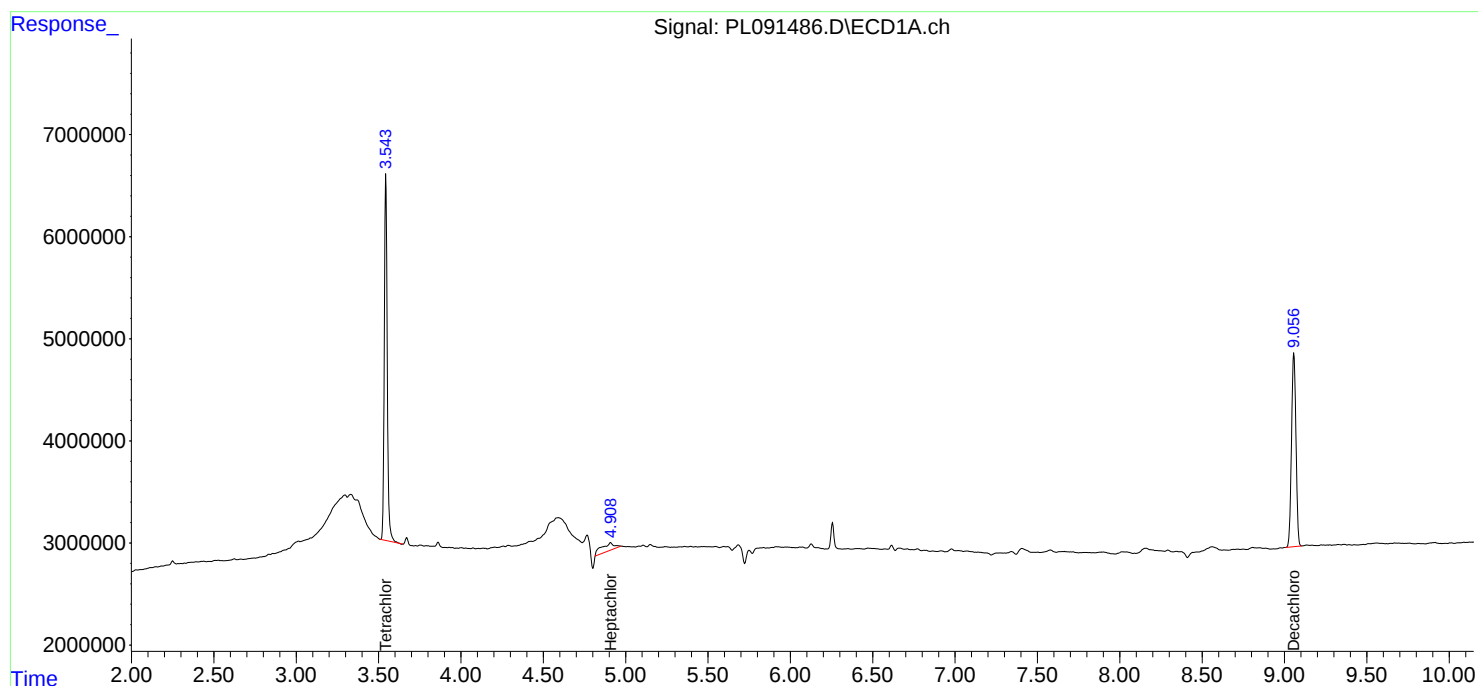
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

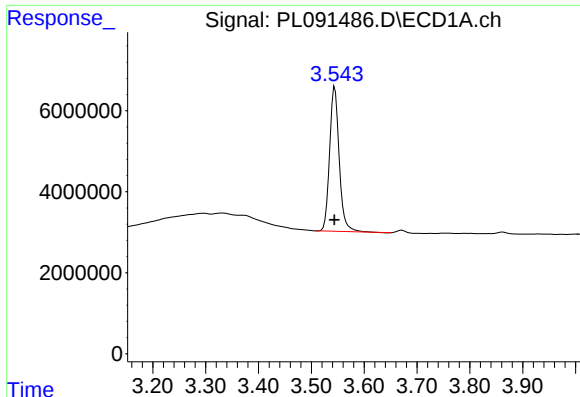
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090324\
Data File : PL091486.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2024 16:45
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 06:27:57 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

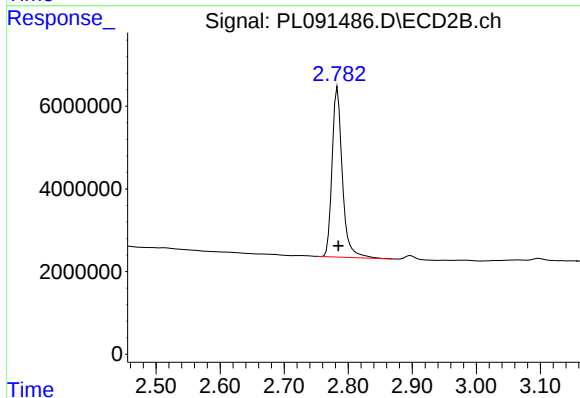




#1 Tetrachloro-m-xylene

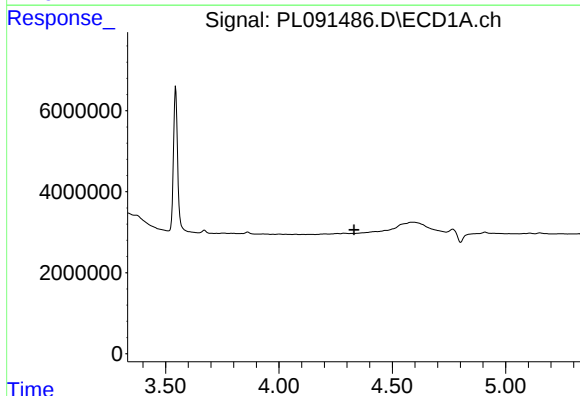
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 45008804
Conc: 20.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



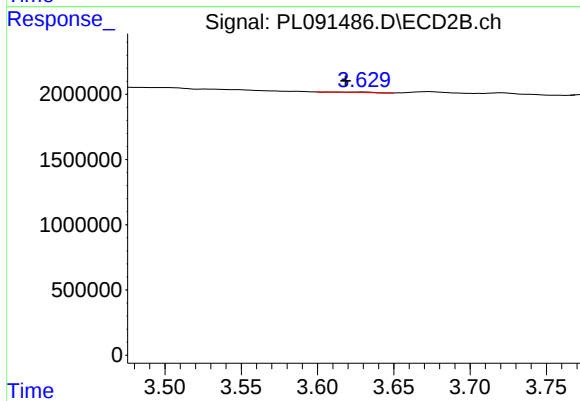
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: -0.002 min
Response: 45637844
Conc: 23.38 ng/ml



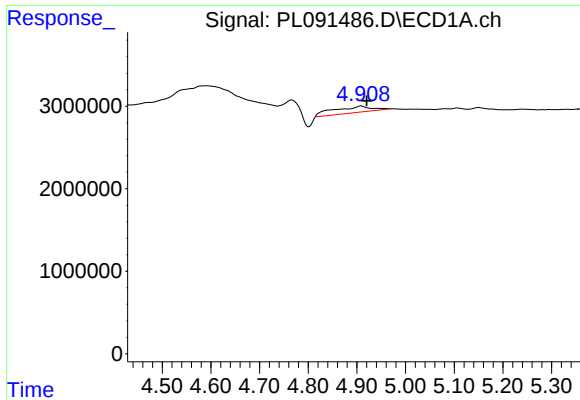
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

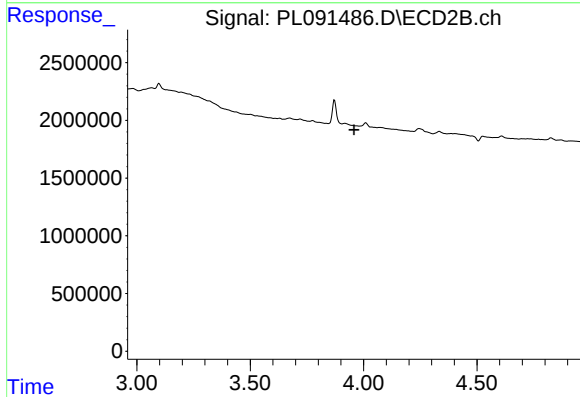
R.T.: 3.630 min
Delta R.T.: 0.012 min
Response: 50328
Conc: 0.02 ng/ml



#4 Heptachlor

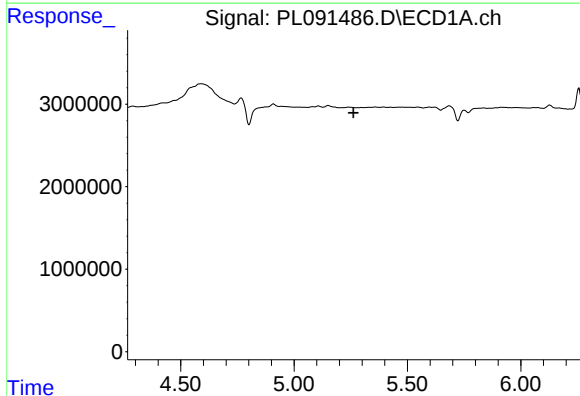
R.T.: 4.909 min
Delta R.T.: -0.012 min
Response: 4243194
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



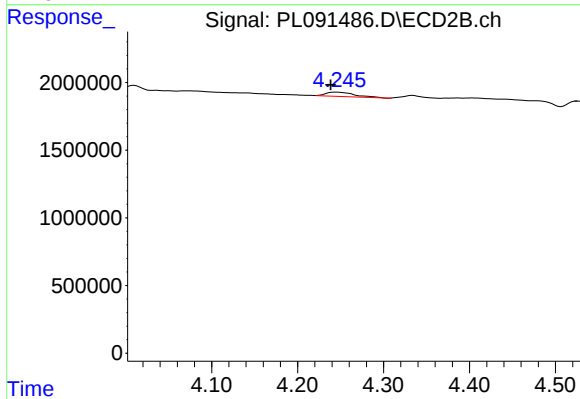
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.959 min
Response: 0
Conc: N.D.



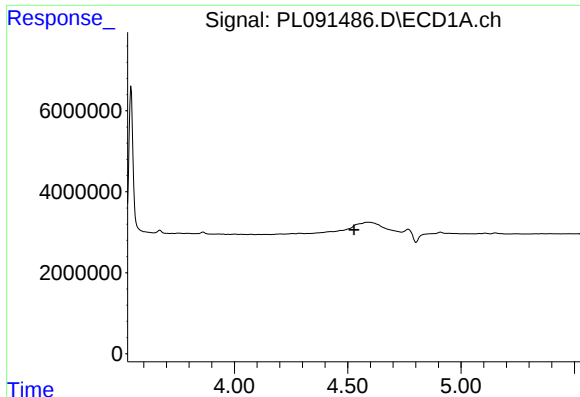
#5 Aldrin

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



#5 Aldrin

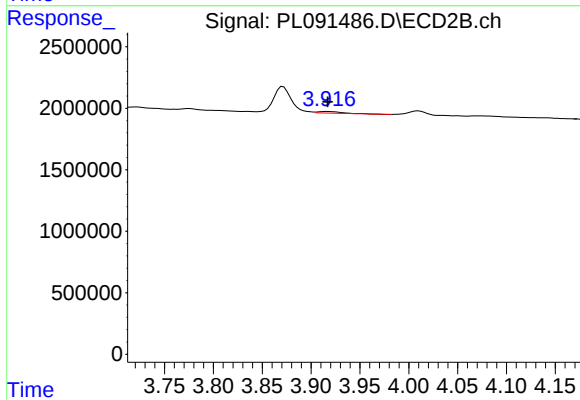
R.T.: 4.244 min
Delta R.T.: 0.006 min
Response: 687608
Conc: 0.28 ng/ml



#6 beta-BHC

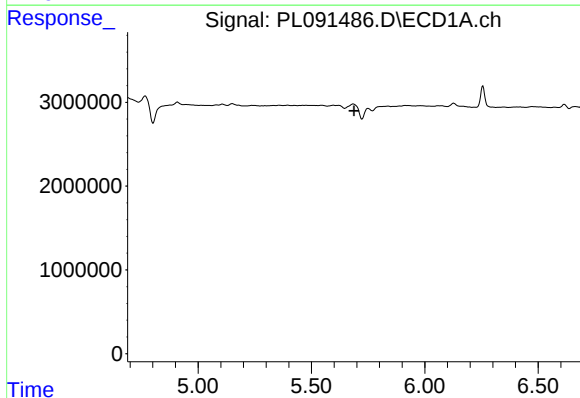
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



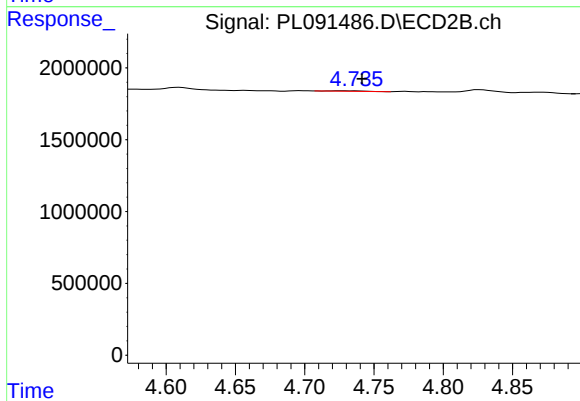
#6 beta-BHC

R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 229178
Conc: 0.19 ng/ml



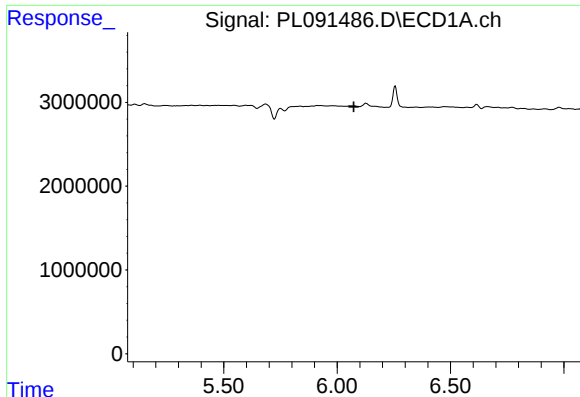
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

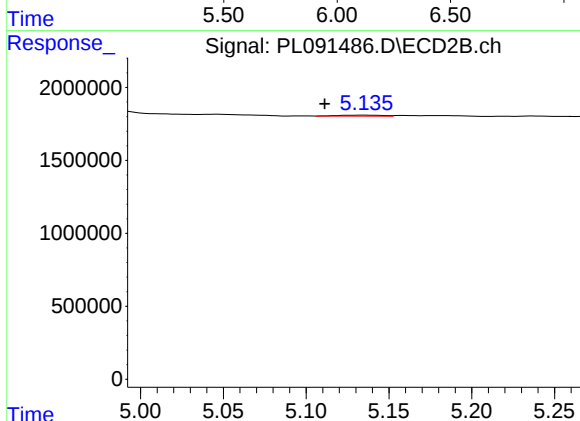
R.T.: 4.725 min
Delta R.T.: -0.017 min
Response: 44704
Conc: 0.02 ng/ml



#9 Endosulfan I

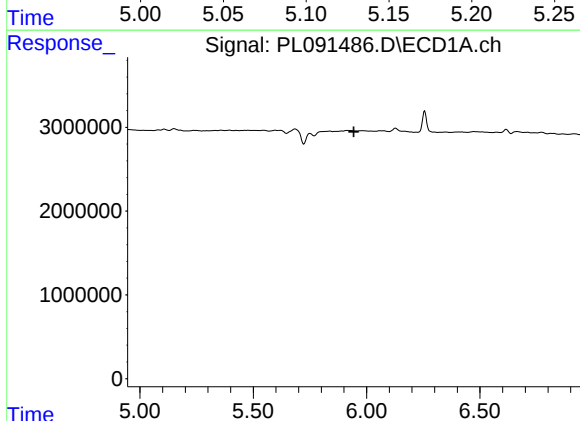
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



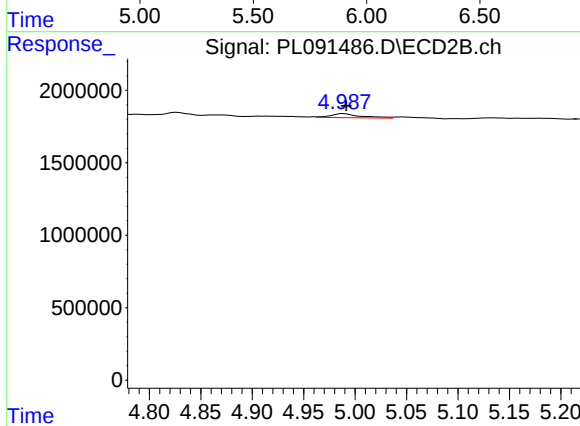
#9 Endosulfan I

R.T.: 5.136 min
Delta R.T.: 0.024 min
Response: 133666
Conc: 0.06 ng/ml



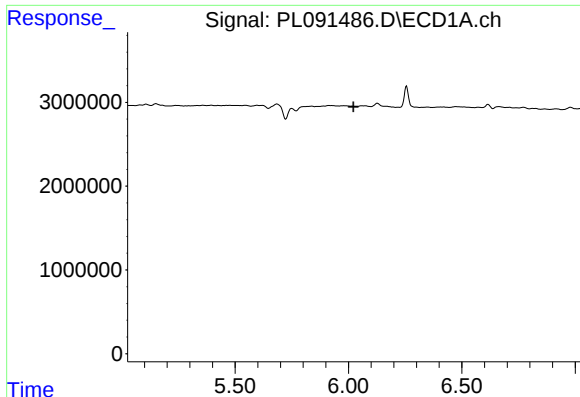
#10 gamma-Chlordane

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



#10 gamma-Chlordane

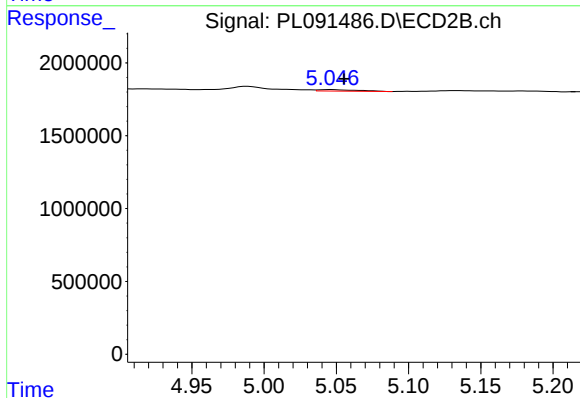
R.T.: 4.989 min
Delta R.T.: -0.003 min
Response: 555861
Conc: 0.24 ng/ml



#11 alpha-Chlordane

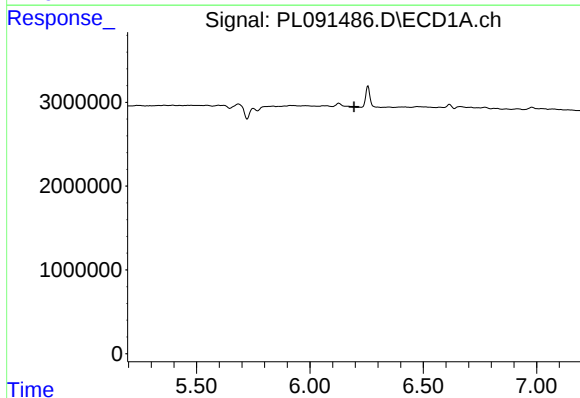
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



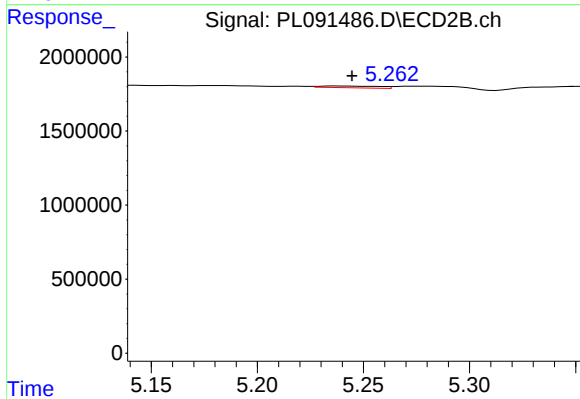
#11 alpha-Chlordane

R.T.: 5.047 min
Delta R.T.: -0.008 min
Response: 179933
Conc: 0.08 ng/ml



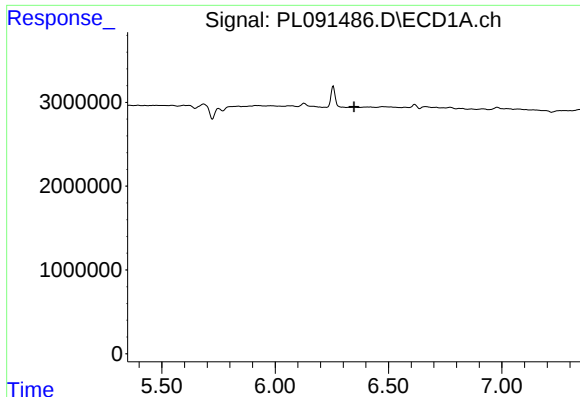
#12 4,4'-DDE

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



#12 4,4'-DDE

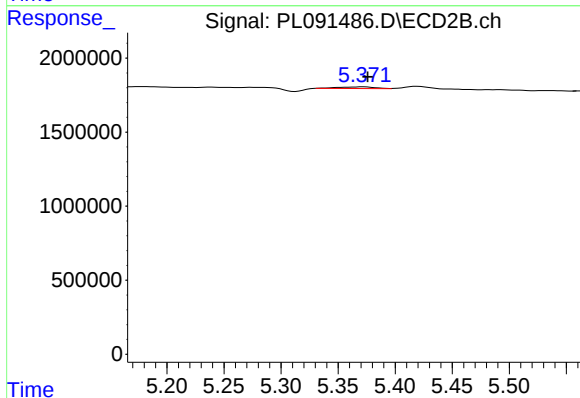
R.T.: 5.238 min
Delta R.T.: -0.007 min
Response: 228673
Conc: 0.11 ng/ml



#13 Dieldrin

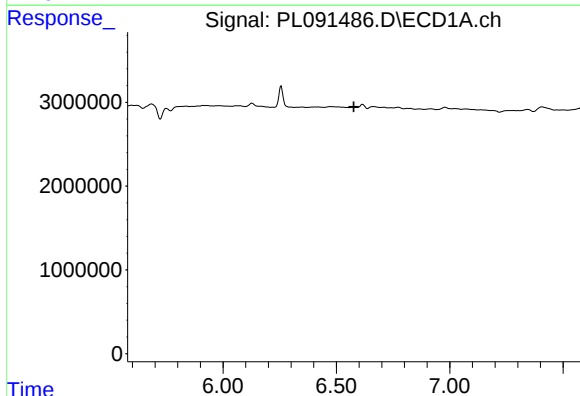
R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



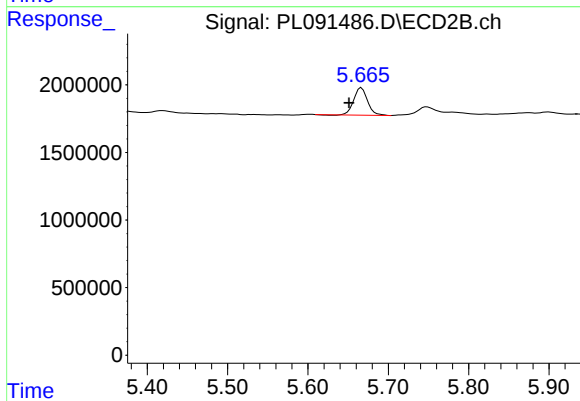
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: -0.004 min
Response: 250358
Conc: 0.11 ng/ml



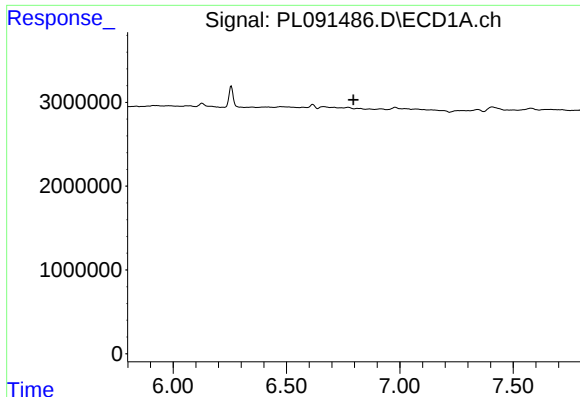
#14 Endrin

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



#14 Endrin

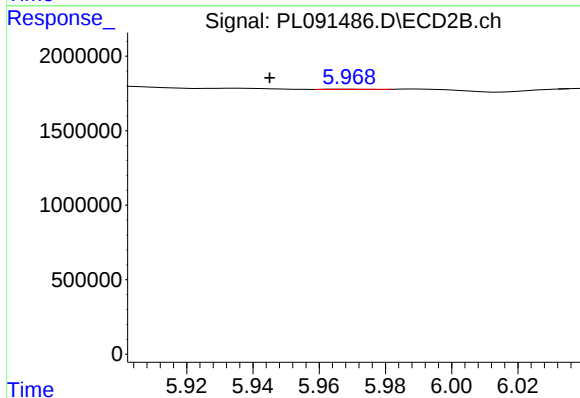
R.T.: 5.667 min
Delta R.T.: 0.016 min
Response: 2392966
Conc: 1.17 ng/ml



#15 Endosulfan II

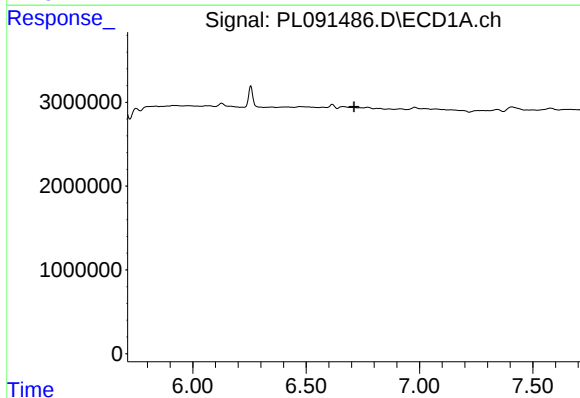
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



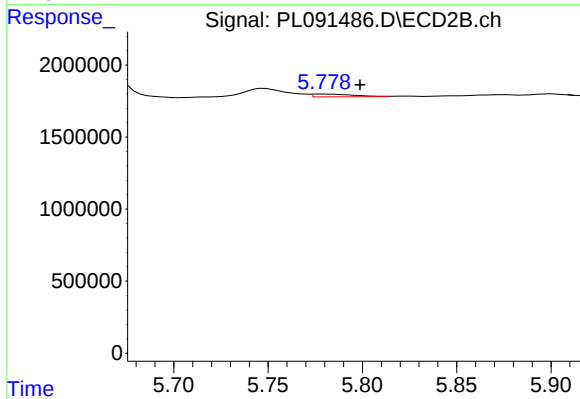
#15 Endosulfan II

R.T.: 5.970 min
Delta R.T.: 0.025 min
Response: 1659
Conc: 0.00 ng/ml



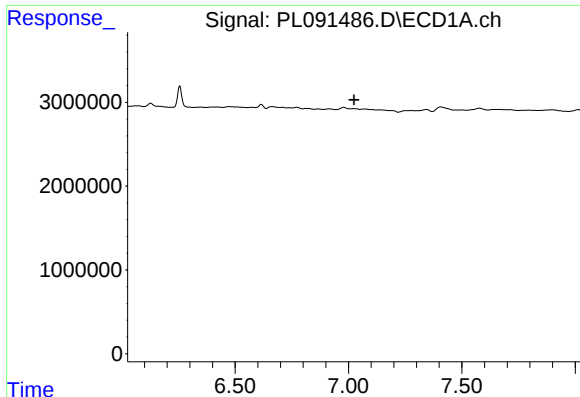
#16 4,4'-DDD

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



#16 4,4'-DDD

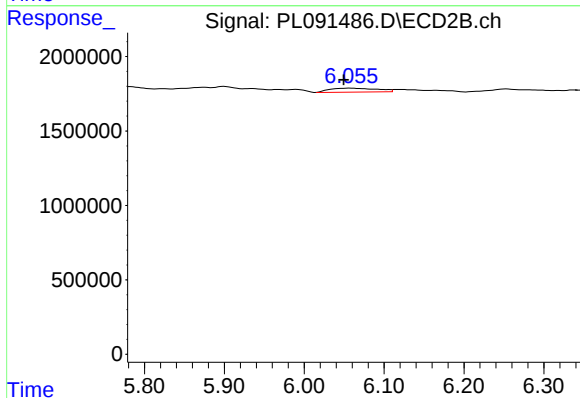
R.T.: 5.780 min
Delta R.T.: -0.019 min
Response: 288471
Conc: 0.17 ng/ml



#17 4,4'-DDT

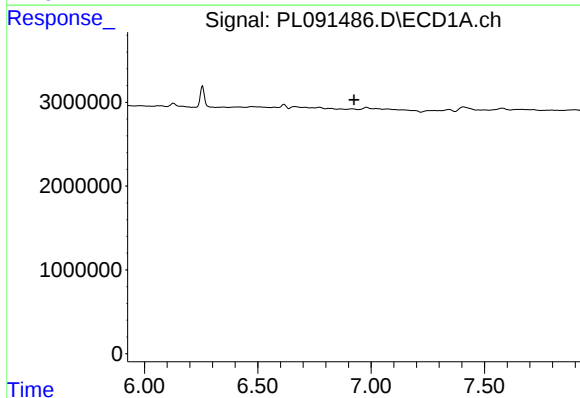
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



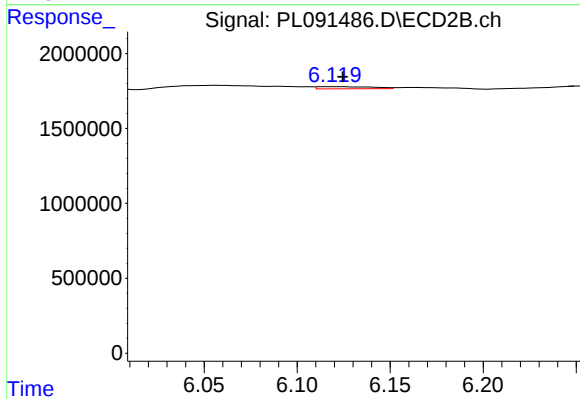
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: 0.008 min
Response: 1079799
Conc: 0.61 ng/ml



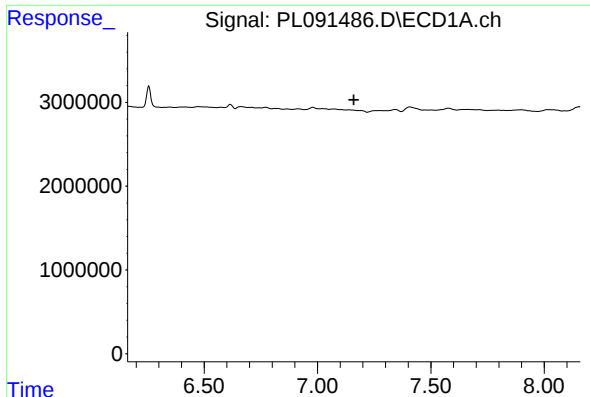
#18 Endrin aldehyde

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



#18 Endrin aldehyde

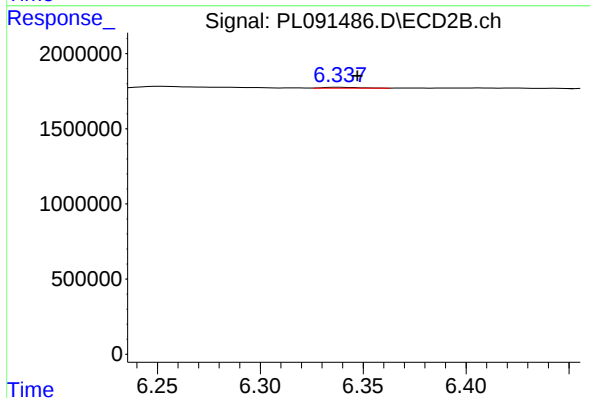
R.T.: 6.121 min
Delta R.T.: -0.003 min
Response: 291790
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

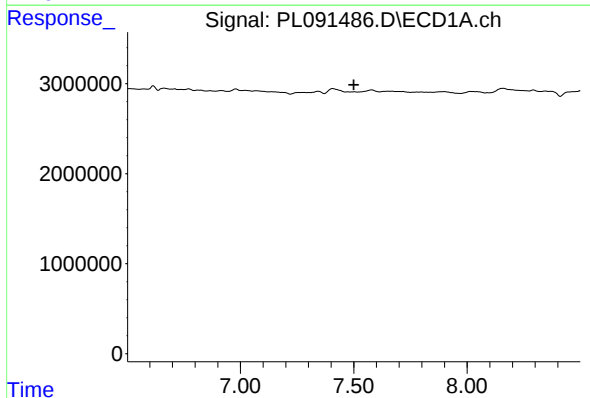
R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



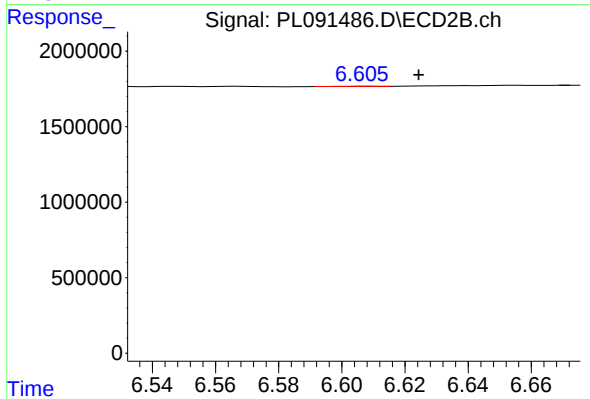
#19 Endosulfan Sulfate

R.T.: 6.338 min
Delta R.T.: -0.009 min
Response: 73263
Conc: 0.04 ng/ml



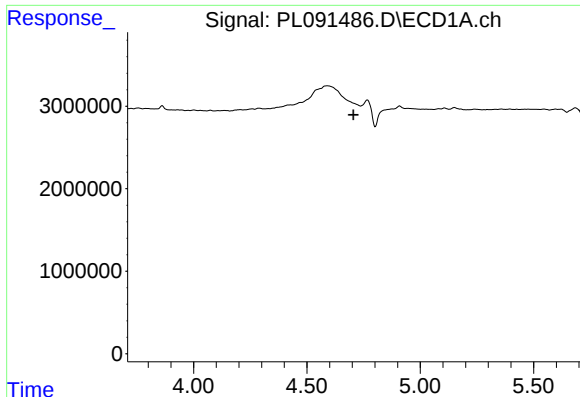
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.501 min
Response: 0
Conc: N.D.



#20 Methoxychlor

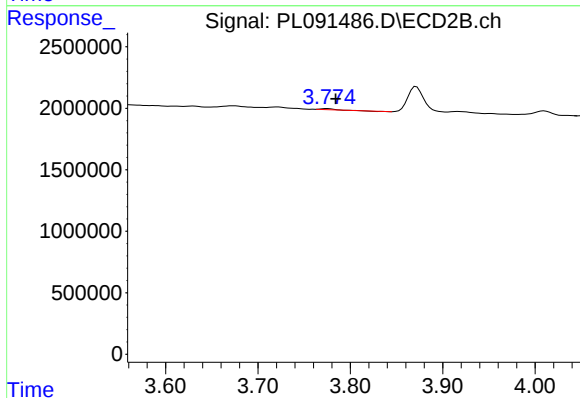
R.T.: 6.607 min
Delta R.T.: -0.017 min
Response: 11335
Conc: 0.01 ng/ml



#23 Chlordane-1

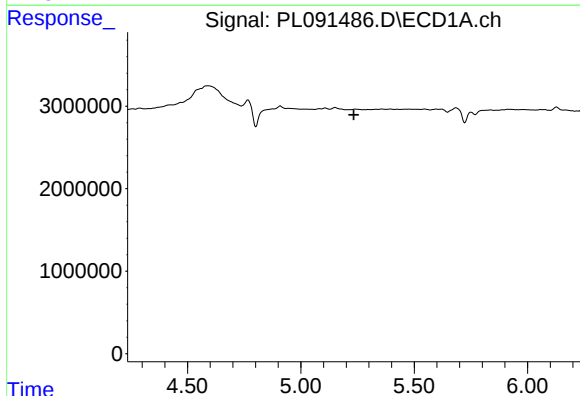
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



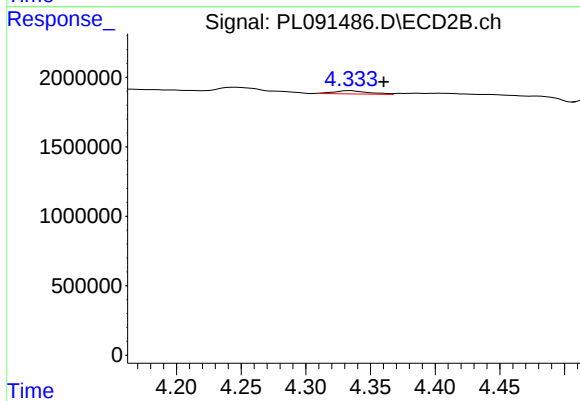
#23 Chlordane-1

R.T.: 3.775 min
Delta R.T.: -0.009 min
Response: 80851
Conc: 1.11 ng/ml



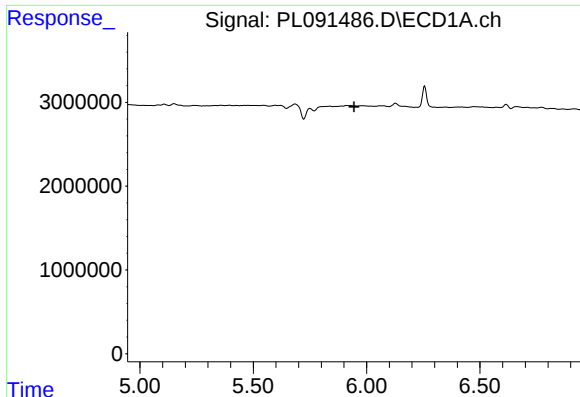
#24 Chlordane-2

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



#24 Chlordane-2

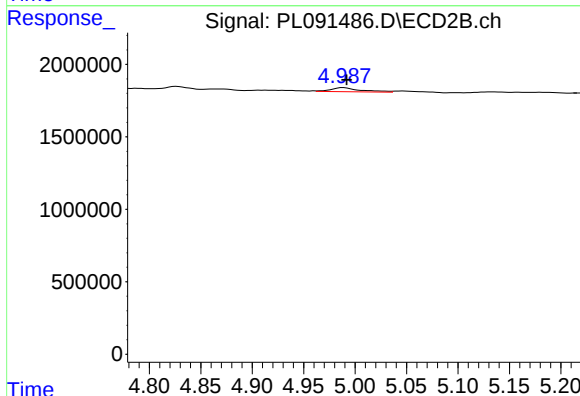
R.T.: 4.334 min
Delta R.T.: -0.026 min
Response: 414923
Conc: 4.42 ng/ml



#25 Chlordane-3

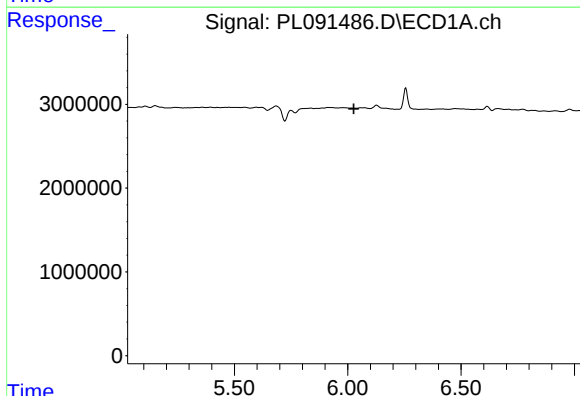
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



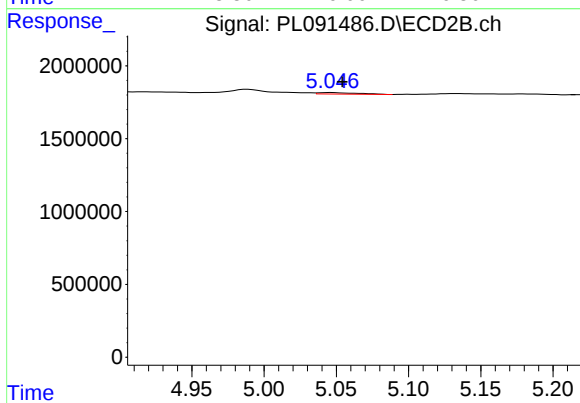
#25 Chlordane-3

R.T.: 4.989 min
Delta R.T.: -0.003 min
Response: 555861
Conc: 2.29 ng/ml



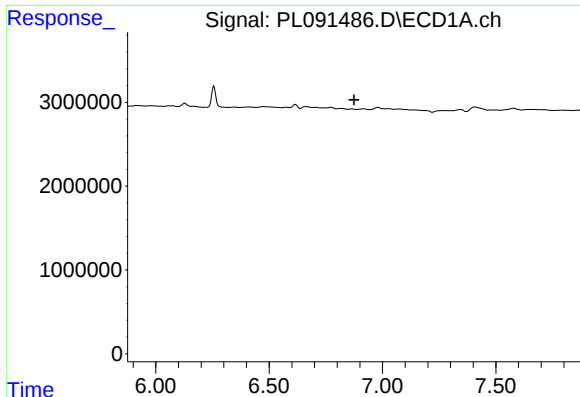
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#26 Chlordane-4

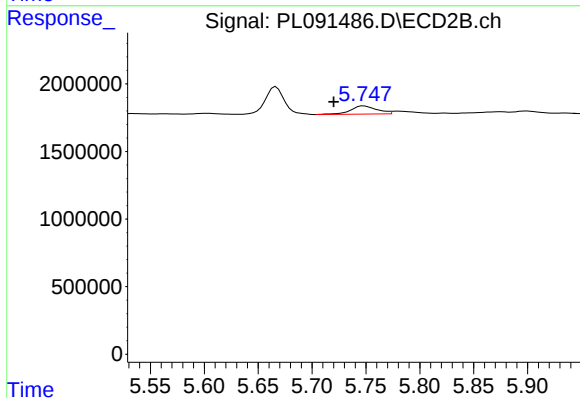
R.T.: 5.047 min
Delta R.T.: -0.007 min
Response: 179933
Conc: 0.77 ng/ml



#27 Chlordane-5

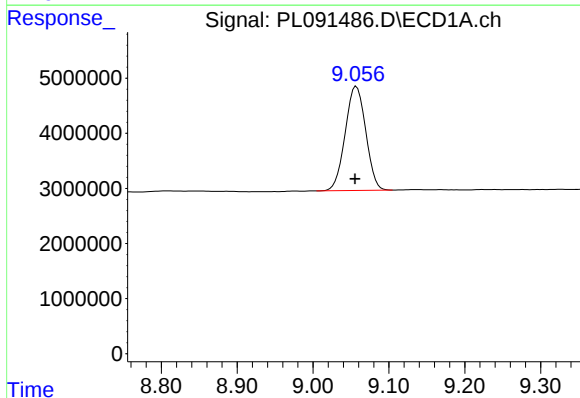
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



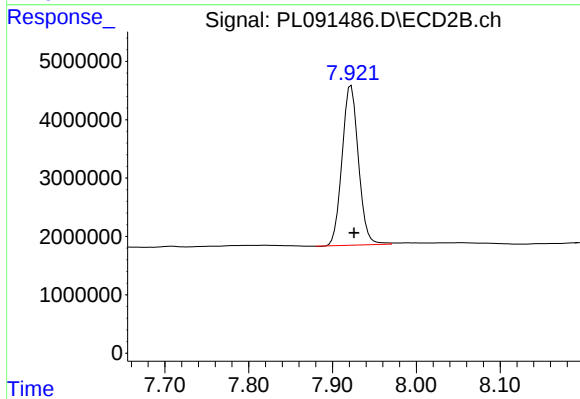
#27 Chlordane-5

R.T.: 5.748 min
Delta R.T.: 0.028 min
Response: 1033160
Conc: 14.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.002 min
Response: 35561982
Conc: 23.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 37145057
Conc: 19.61 ng/ml