

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011124\
 Data File : PL087736.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2024 14:26
 Operator : AR\AJ
 Sample : P1100-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 20:54:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 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...	3.420	2.674	73539720	31277731	24.564	25.821
28)	SA Decachlor...	8.982	7.863	57795841	27170783	20.293	21.448
Target Compounds							
2)	A alpha-BHC	0.000	3.198f	0	186506	N.D.	0.101 #
3)	MA gamma-BHC...	0.000	3.511	0	370233	N.D.	0.204 #
4)	MA Heptachlor	0.000	3.872f	0	10993	N.D.	0.006 #
5)	MB Aldrin	0.000	4.153f	0	50271	N.D.	0.028 #
6)	B beta-BHC	4.432f	3.821	1861885	30547	1.001	0.040 #
7)	B delta-BHC	0.000	4.038	0	143957	N.D.	0.083 #
8)	B Heptachlo...	0.000	4.663f	0	21392	N.D.	0.013 #
9)	A Endosulfan I	0.000	5.034f	0	738939	N.D.	0.478 #
10)	B gamma-Chl...	5.813f	4.886	1924380	274955	0.498	0.170 #
11)	B alpha-Chl...	5.919	4.950	660629	564950	0.172	0.340 #
13)	MA Dieldrin	0.000	5.284	0	563304	N.D.	0.354 #
14)	MA Endrin	0.000	5.576f	0	294673	N.D.	0.208 #
17)	MA 4,4'-DDT	0.000	5.971	0	38251	N.D.	0.031 #
18)	B Endrin al...	0.000	6.049	0	102230	N.D.	0.088 #
19)	B Endosulfa...	7.066	0.000	201815	0	0.066	N.D. #
20)	A Methoxychlor	0.000	6.565	0	782082	N.D.	1.062 #
21)	B Endrin ke...	7.534f	0.000	484349	0	0.149	N.D. #
22)	Mirex	8.004f	0.000	208623	0	0.074	N.D. #
23)	Chlordane-1	0.000	3.688	0	186225	N.D.	3.984 #
24)	Chlordane-2	5.102f	0.000	517920	0	3.512	N.D. #
25)	Chlordane-3	5.813f	4.886	1924380	274955	3.459	1.737 #
26)	Chlordane-4	5.919	4.950	660629	564950	0.955	3.307 #
27)	Chlordane-5	0.000	5.642	0	509857	N.D.	10.831 #

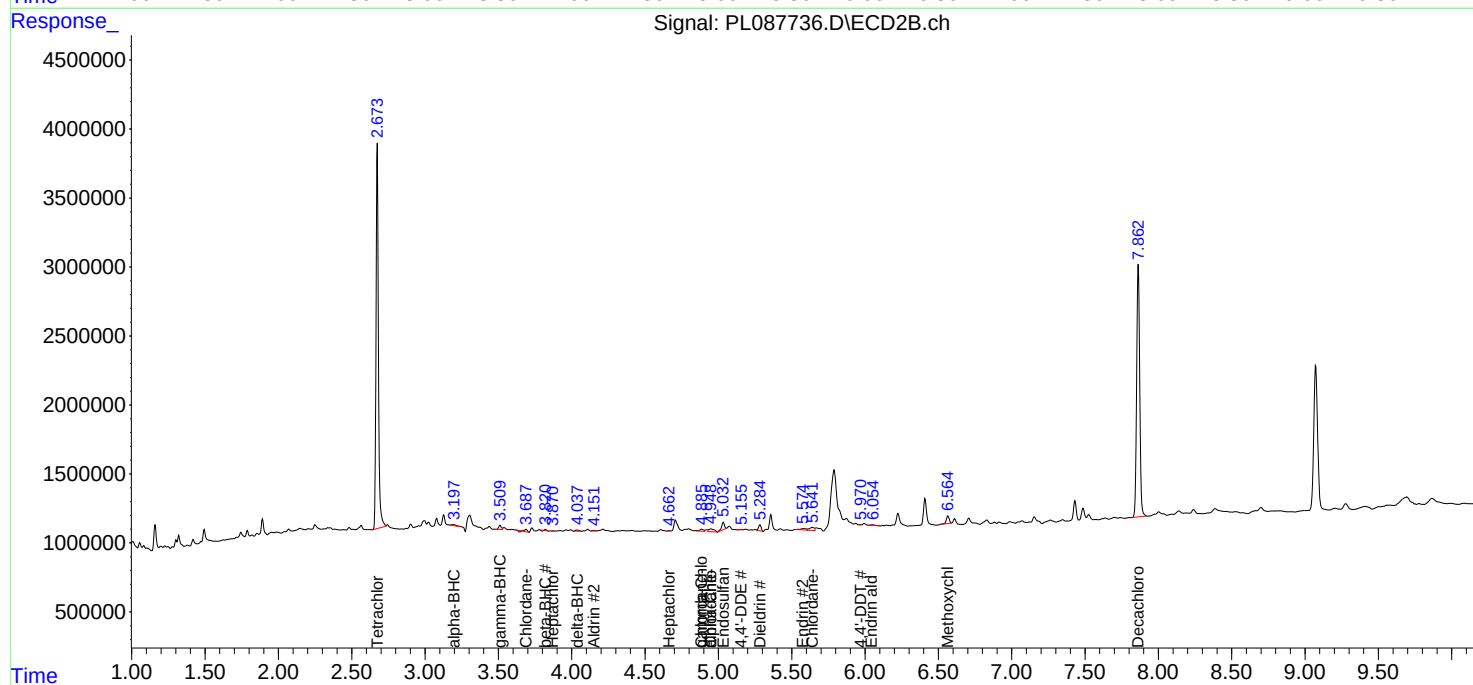
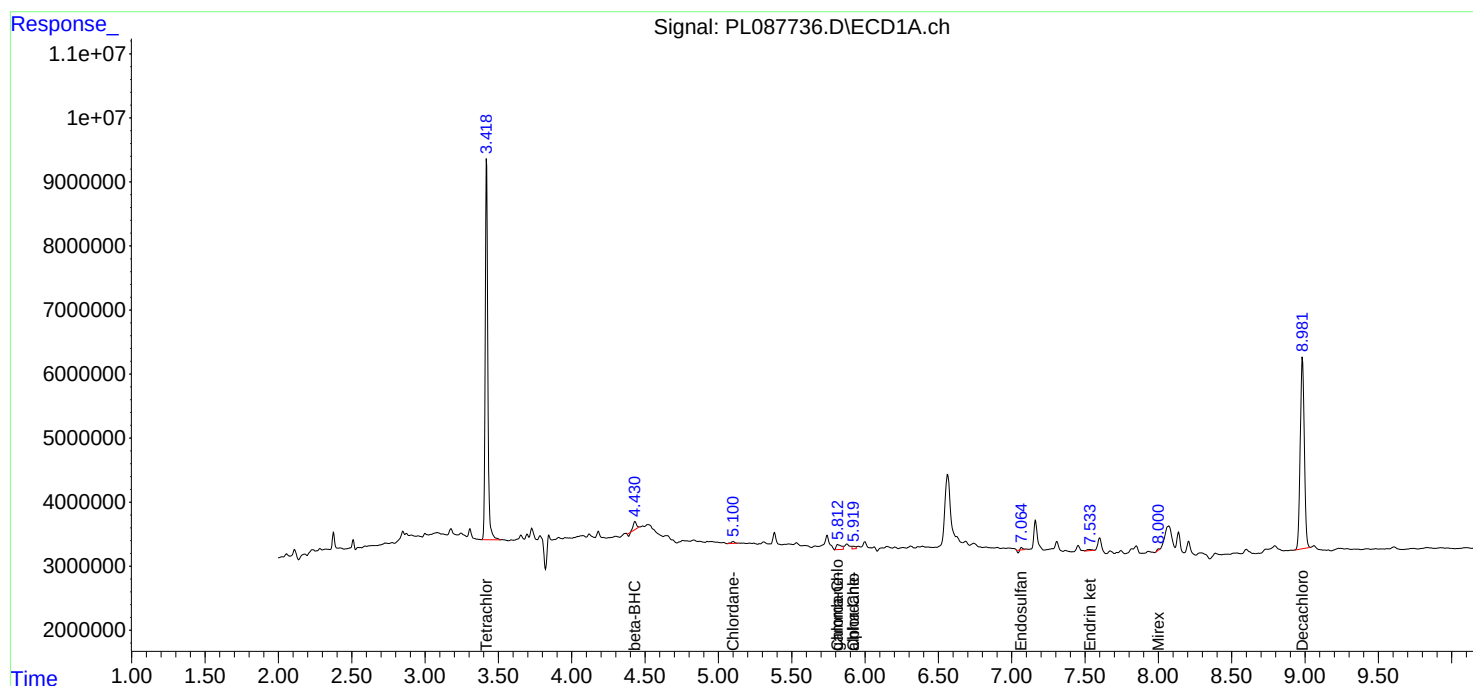
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

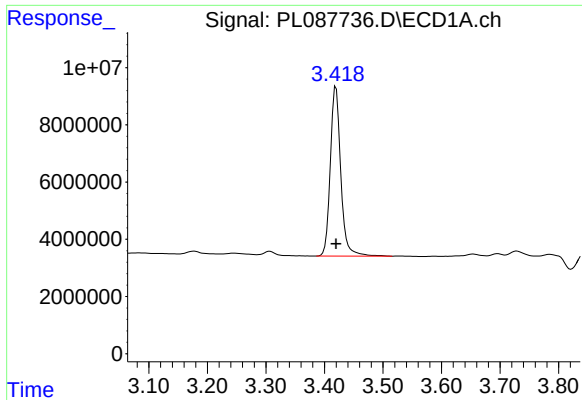
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011124\
Data File : PL087736.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2024 14:26
Operator : AR\AJ
Sample : P1100-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 20:54:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
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

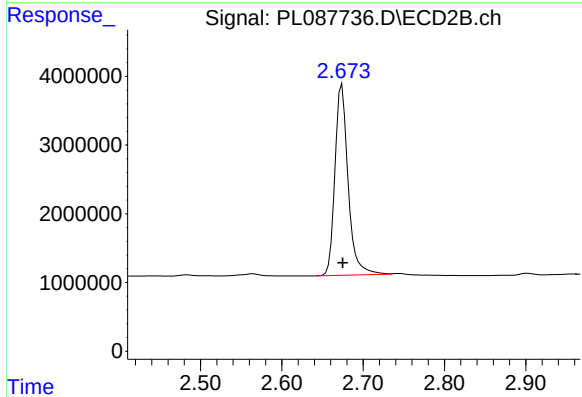




#1 Tetrachloro-m-xylene

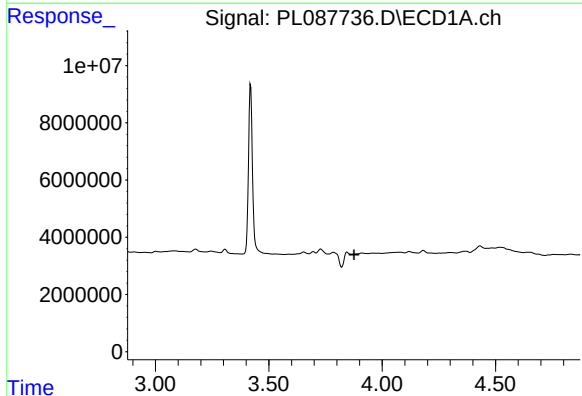
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 73539720
Conc: 24.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



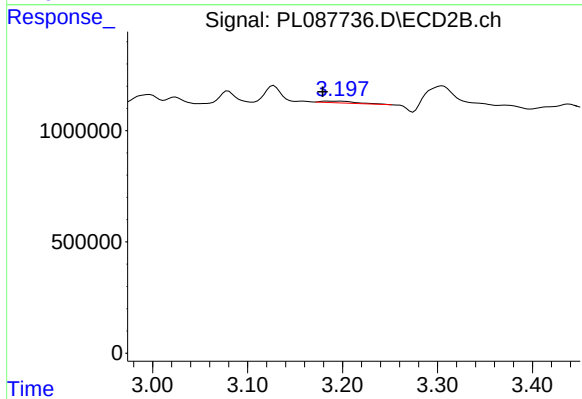
#1 Tetrachloro-m-xylene

R.T.: 2.674 min
Delta R.T.: 0.000 min
Response: 31277731
Conc: 25.82 ng/ml



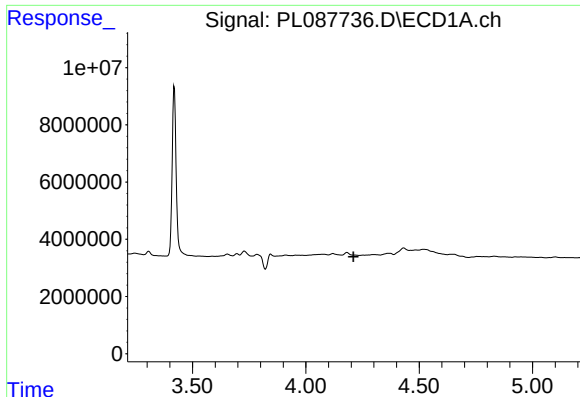
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

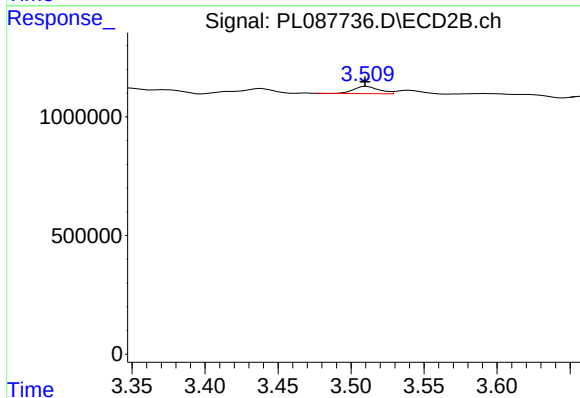
R.T.: 3.198 min
Delta R.T.: 0.019 min
Response: 186506
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

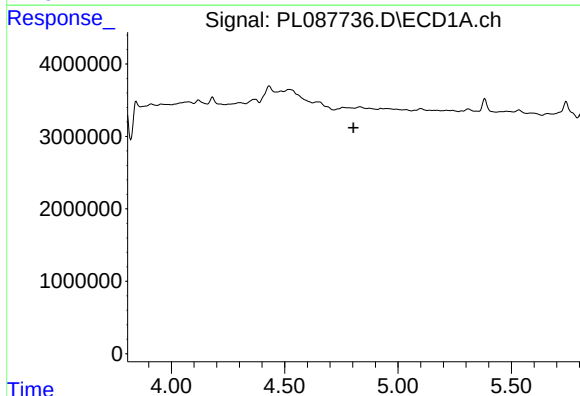
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



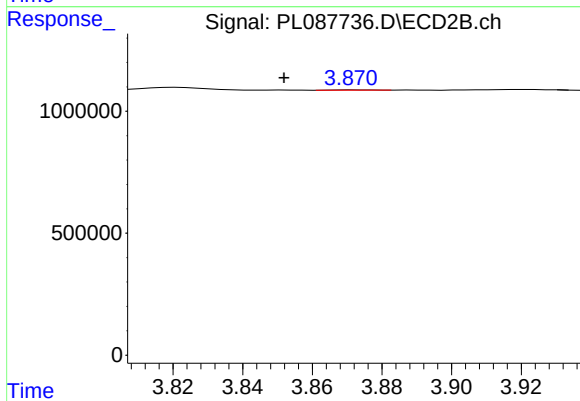
#3 gamma-BHC (Lindane)

R.T.: 3.511 min
Delta R.T.: 0.001 min
Response: 370233
Conc: 0.20 ng/ml



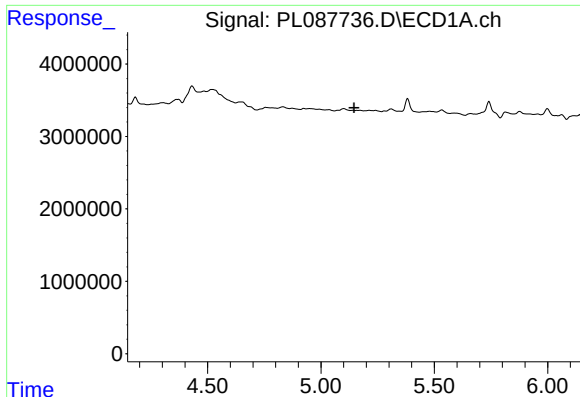
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#4 Heptachlor

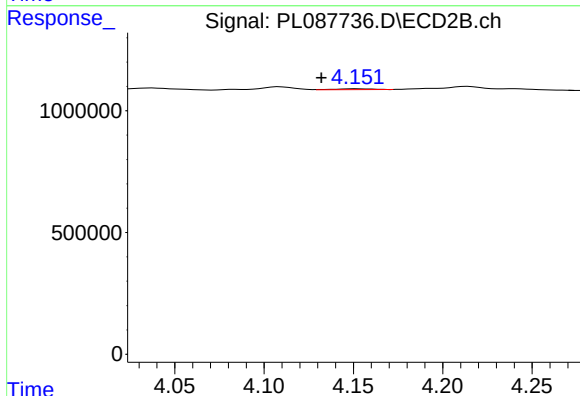
R.T.: 3.872 min
Delta R.T.: 0.020 min
Response: 10993
Conc: 0.01 ng/ml



#5 Aldrin

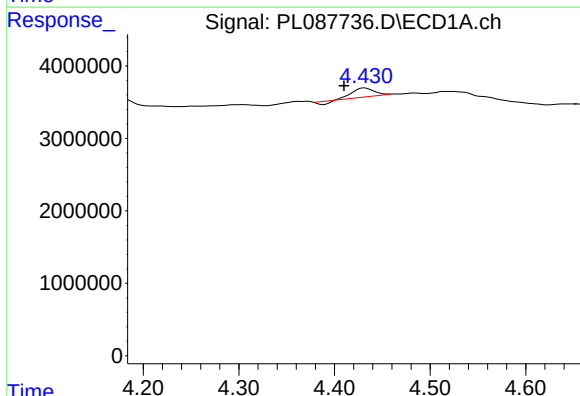
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



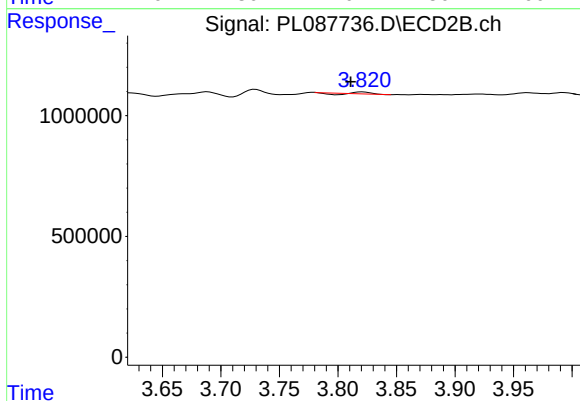
#5 Aldrin

R.T.: 4.153 min
Delta R.T.: 0.020 min
Response: 50271
Conc: 0.03 ng/ml



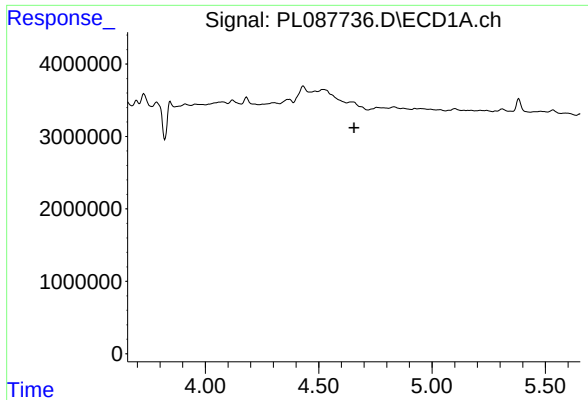
#6 beta-BHC

R.T.: 4.432 min
Delta R.T.: 0.022 min
Response: 1861885
Conc: 1.00 ng/ml



#6 beta-BHC

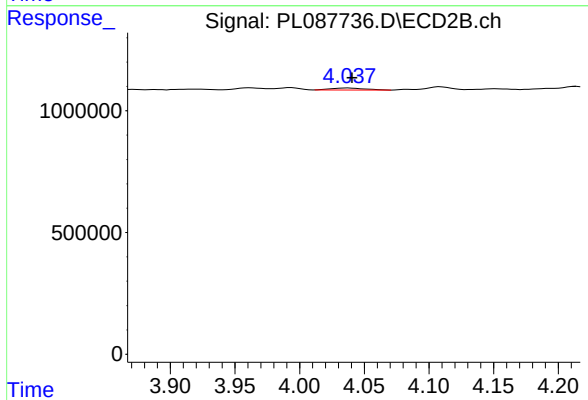
R.T.: 3.821 min
Delta R.T.: 0.010 min
Response: 30547
Conc: 0.04 ng/ml



#7 delta-BHC

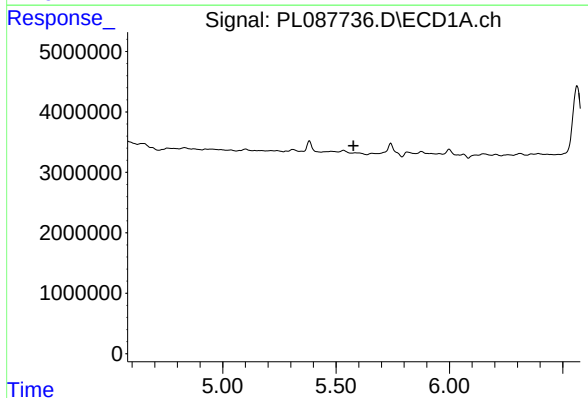
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



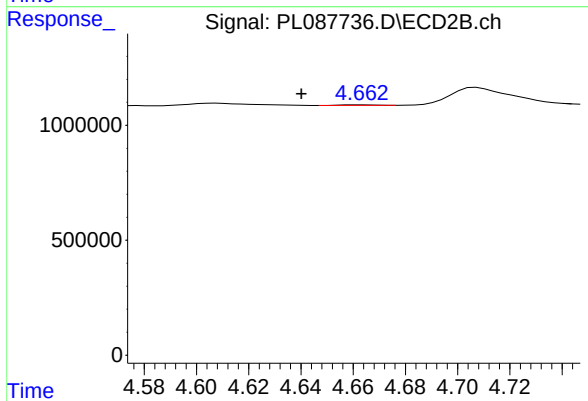
#7 delta-BHC

R.T.: 4.038 min
Delta R.T.: -0.003 min
Response: 143957
Conc: 0.08 ng/ml



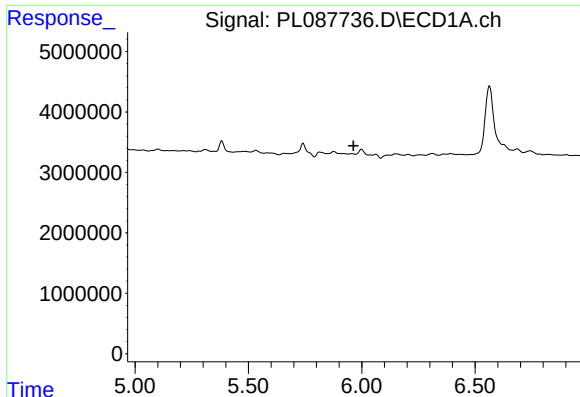
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

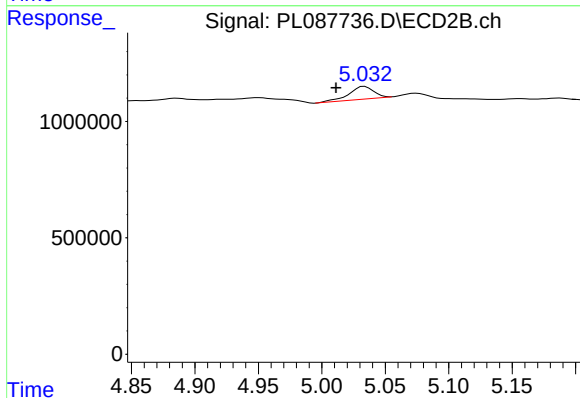
R.T.: 4.663 min
Delta R.T.: 0.023 min
Response: 21392
Conc: 0.01 ng/ml



#9 Endosulfan I

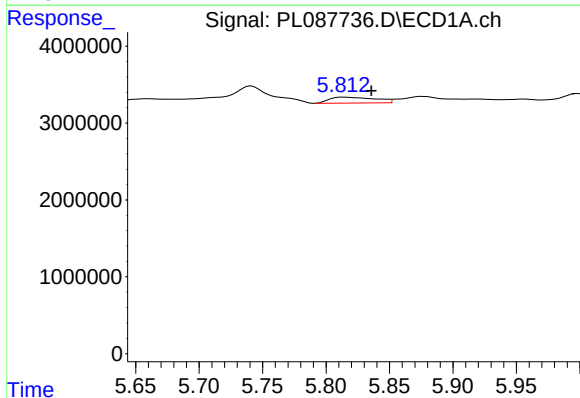
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



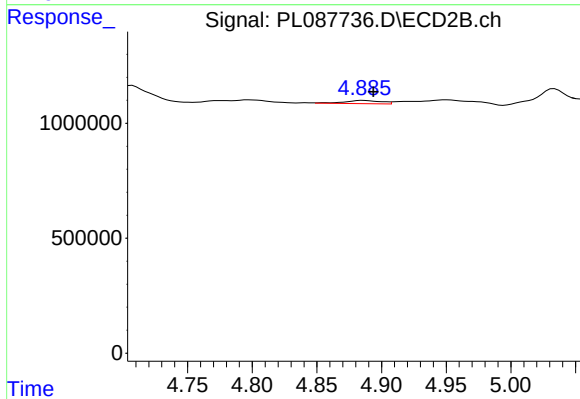
#9 Endosulfan I

R.T.: 5.034 min
Delta R.T.: 0.022 min
Response: 738939
Conc: 0.48 ng/ml



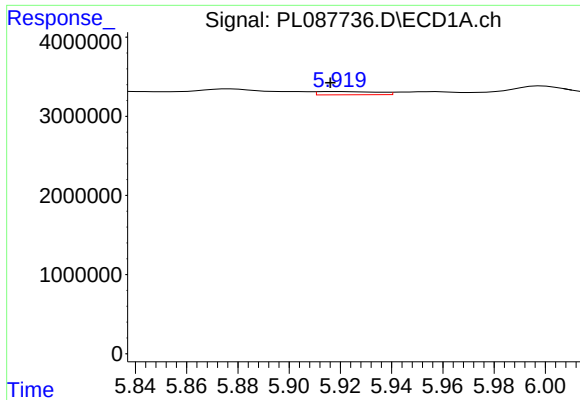
#10 gamma-Chlordane

R.T.: 5.813 min
Delta R.T.: -0.022 min
Response: 1924380
Conc: 0.50 ng/ml



#10 gamma-Chlordane

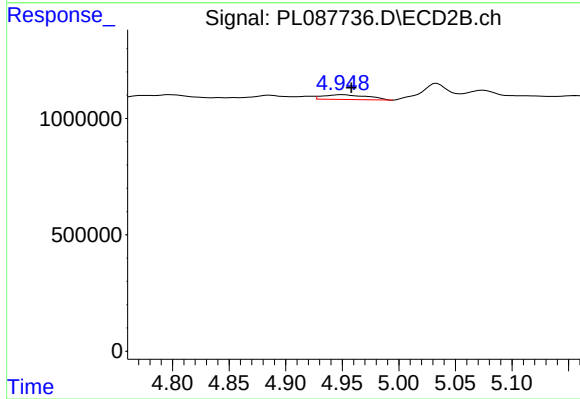
R.T.: 4.886 min
Delta R.T.: -0.008 min
Response: 274955
Conc: 0.17 ng/ml



#11 alpha-Chlordane

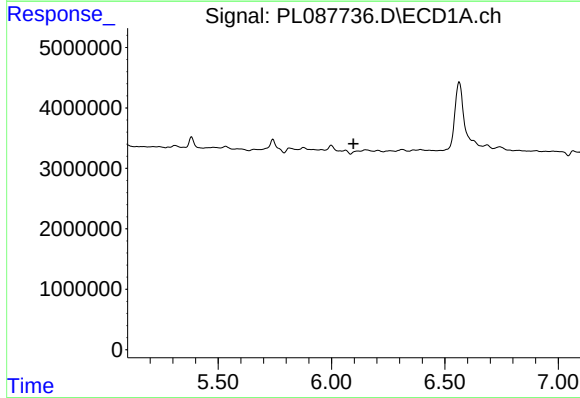
R.T.: 5.919 min
Delta R.T.: 0.003 min
Response: 660629
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



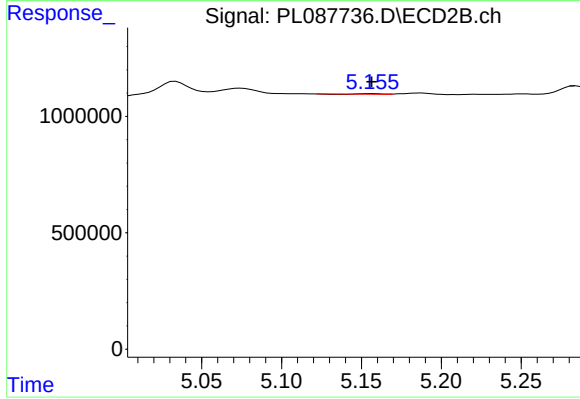
#11 alpha-Chlordane

R.T.: 4.950 min
Delta R.T.: -0.008 min
Response: 564950
Conc: 0.34 ng/ml



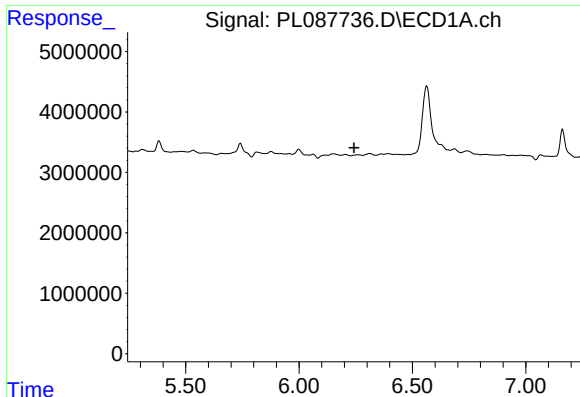
#12 4,4'-DDE

R.T.: 6.118 min
Delta R.T.: 0.021 min
Response: -542658
Conc: N.D.



#12 4,4'-DDE

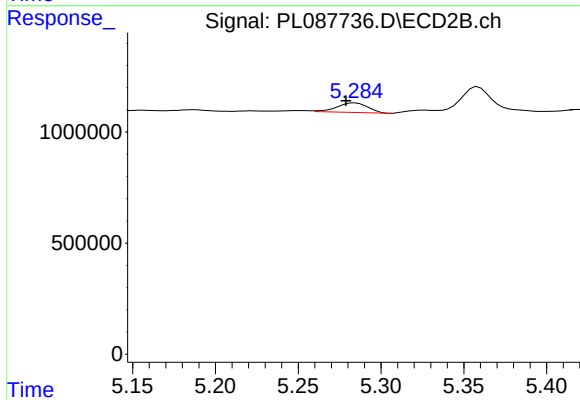
R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 12459
Conc: 0.01 ng/ml



#13 Dieldrin

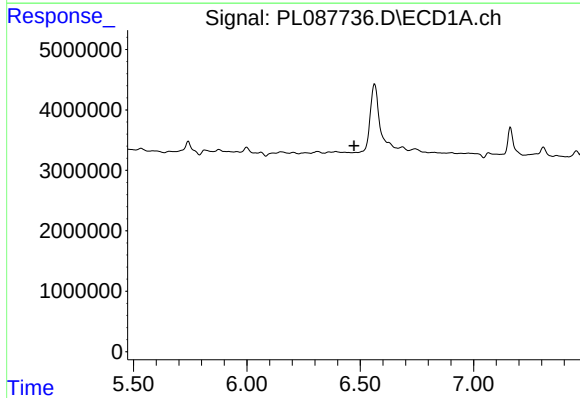
R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



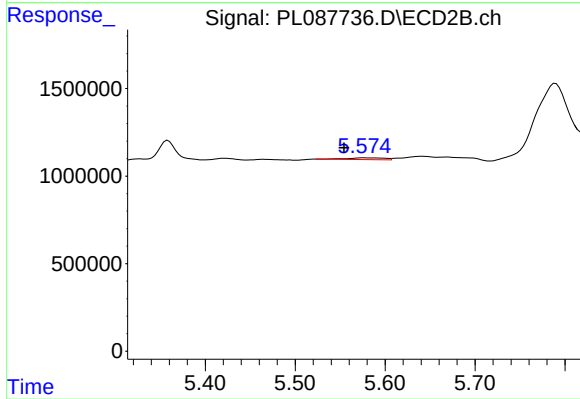
#13 Dieldrin

R.T.: 5.284 min
Delta R.T.: 0.005 min
Response: 563304
Conc: 0.35 ng/ml



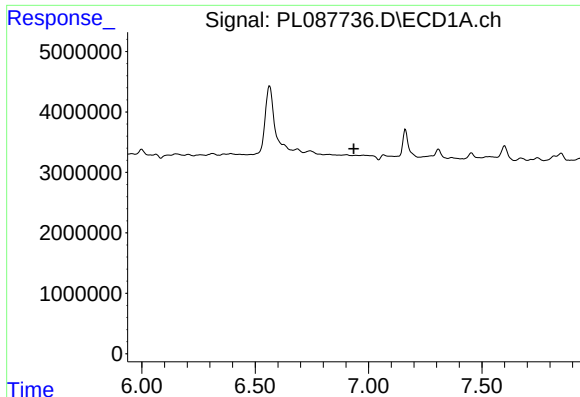
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.



#14 Endrin

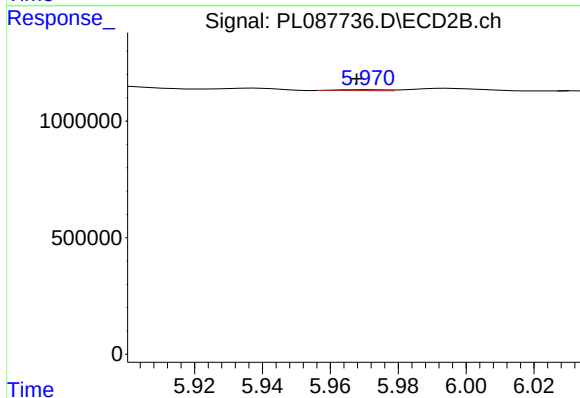
R.T.: 5.576 min
Delta R.T.: 0.022 min
Response: 294673
Conc: 0.21 ng/ml



#17 4,4'-DDT

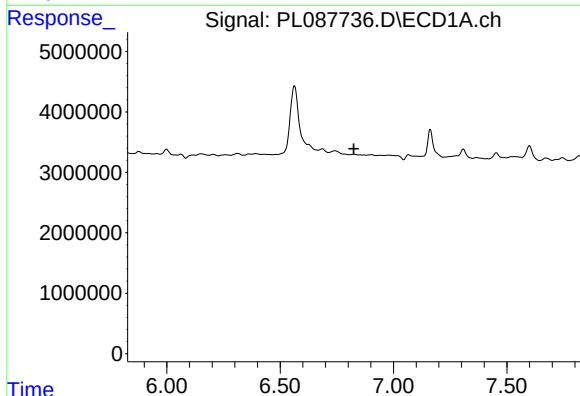
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



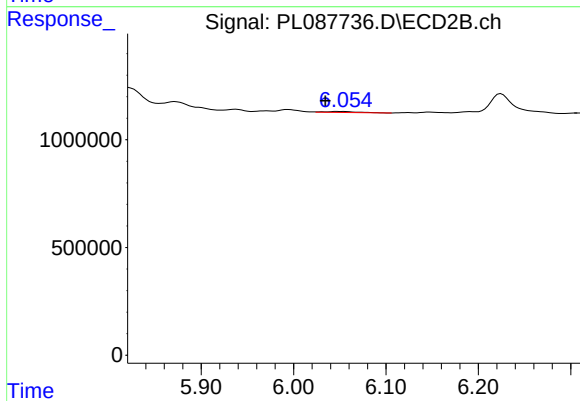
#17 4,4'-DDT

R.T.: 5.971 min
Delta R.T.: 0.004 min
Response: 38251
Conc: 0.03 ng/ml



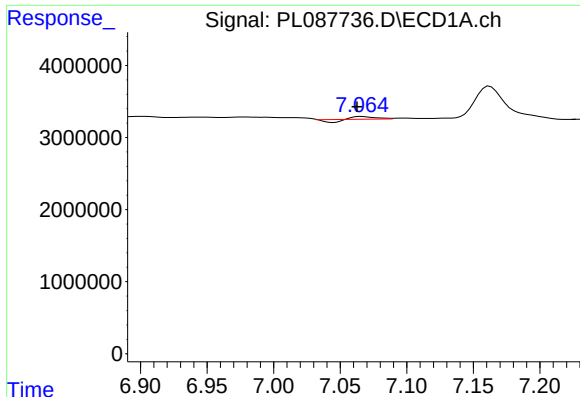
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

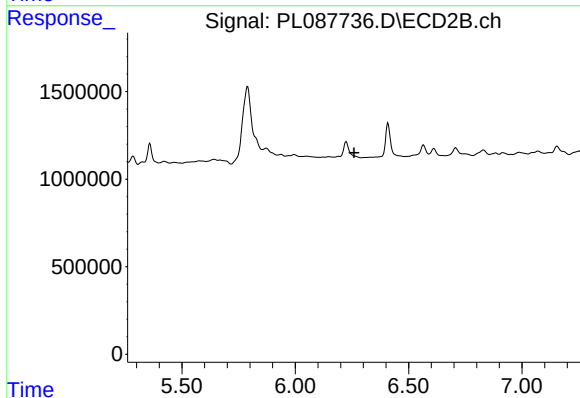
R.T.: 6.049 min
Delta R.T.: 0.014 min
Response: 102230
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

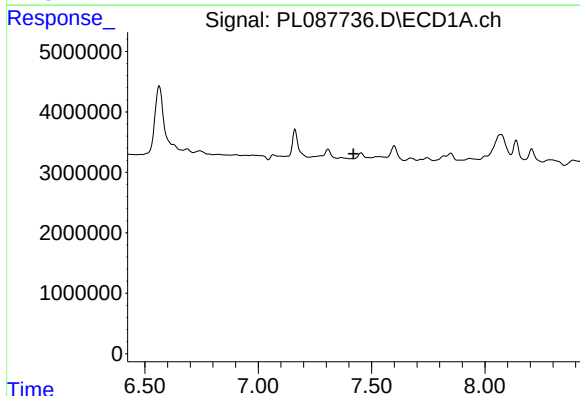
R.T.: 7.066 min
Delta R.T.: 0.003 min
Response: 201815
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



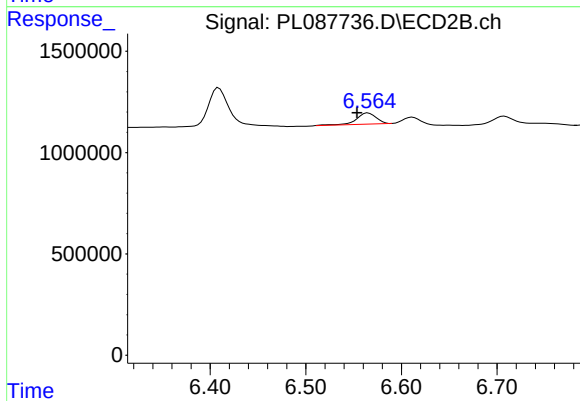
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



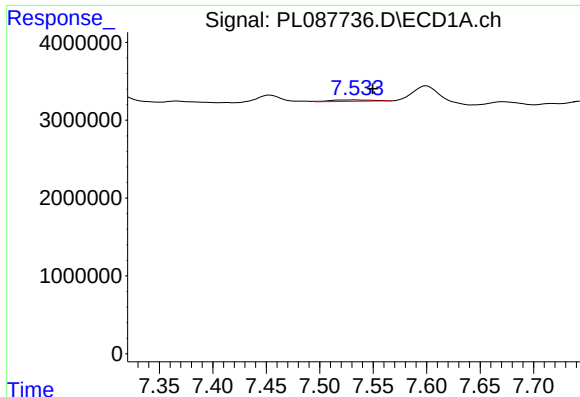
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.421 min
Response: 0
Conc: N.D.



#20 Methoxychlor

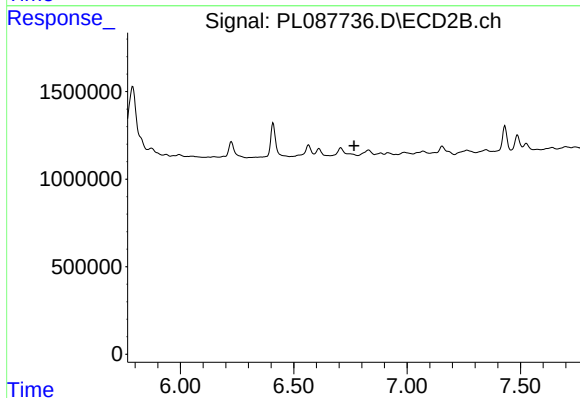
R.T.: 6.565 min
Delta R.T.: 0.012 min
Response: 782082
Conc: 1.06 ng/ml



#21 Endrin ketone

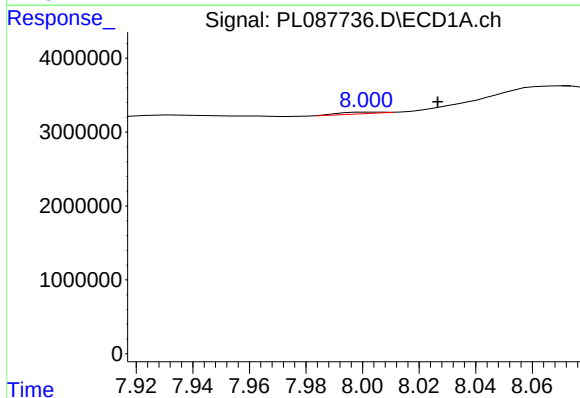
R.T.: 7.534 min
Delta R.T.: -0.015 min
Response: 484349
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



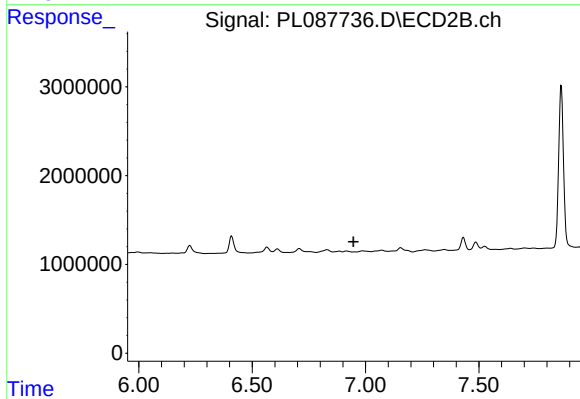
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



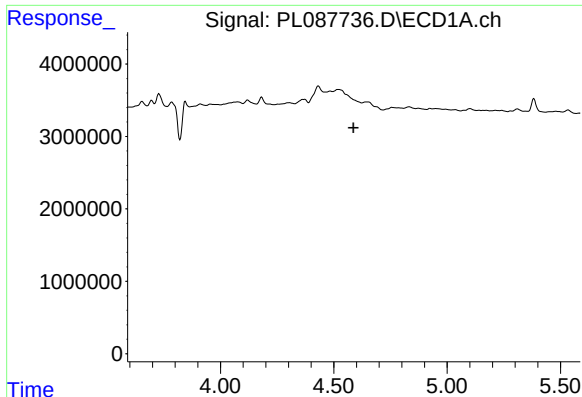
#22 Mirex

R.T.: 8.004 min
Delta R.T.: -0.023 min
Response: 208623
Conc: 0.07 ng/ml



#22 Mirex

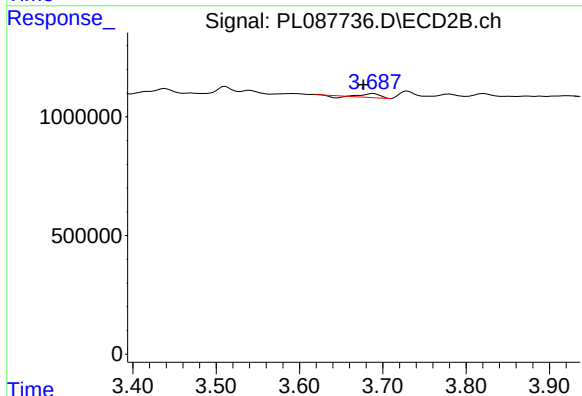
R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



#23 Chlordane-1

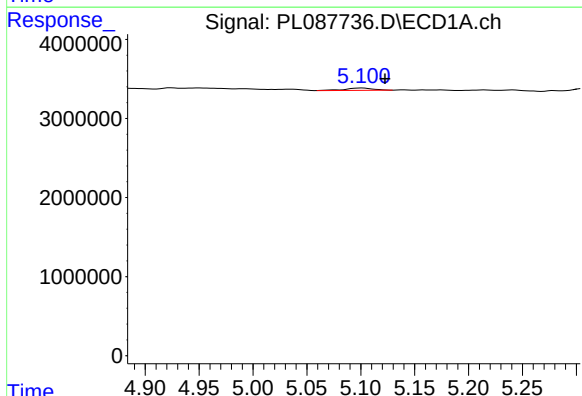
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



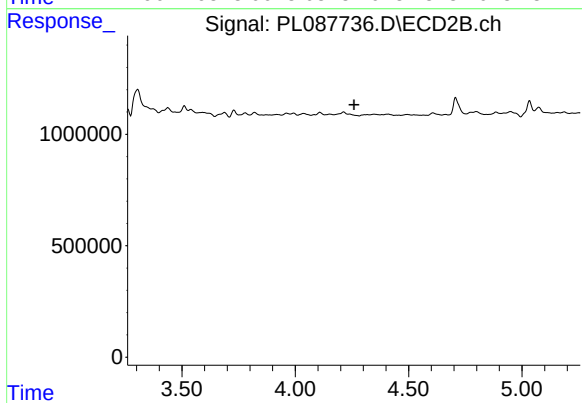
#23 Chlordane-1

R.T.: 3.688 min
Delta R.T.: 0.012 min
Response: 186225
Conc: 3.98 ng/ml



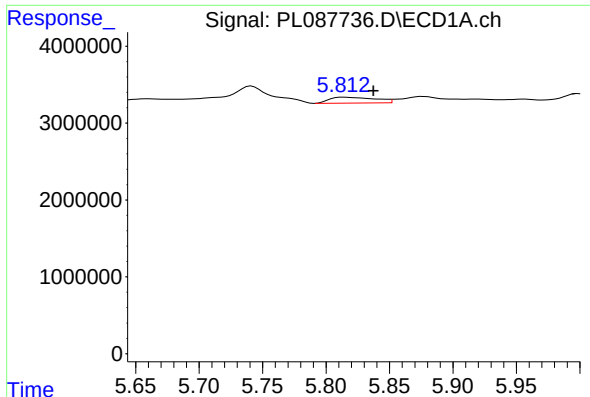
#24 Chlordane-2

R.T.: 5.102 min
Delta R.T.: -0.021 min
Response: 517920
Conc: 3.51 ng/ml



#24 Chlordane-2

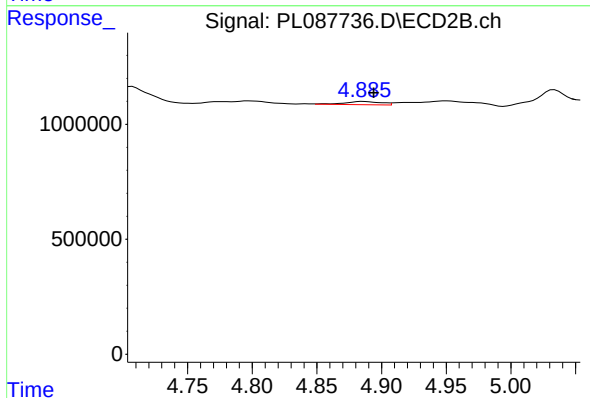
R.T.: 0.000 min
Exp R.T.: 4.259 min
Response: 0
Conc: N.D.



#25 Chlordane-3

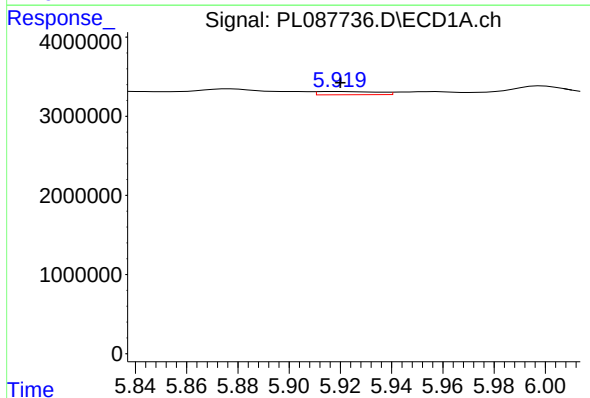
R.T.: 5.813 min
Delta R.T.: -0.024 min
Response: 1924380
Conc: 3.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



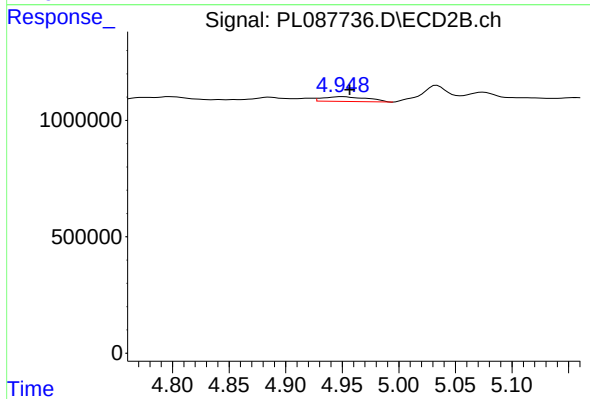
#25 Chlordane-3

R.T.: 4.886 min
Delta R.T.: -0.008 min
Response: 274955
Conc: 1.74 ng/ml



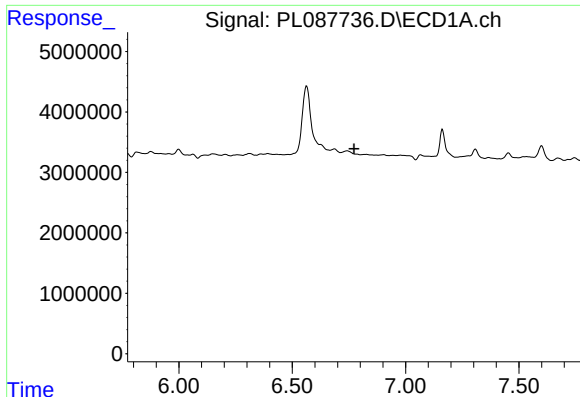
#26 Chlordane-4

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 660629
Conc: 0.96 ng/ml



#26 Chlordane-4

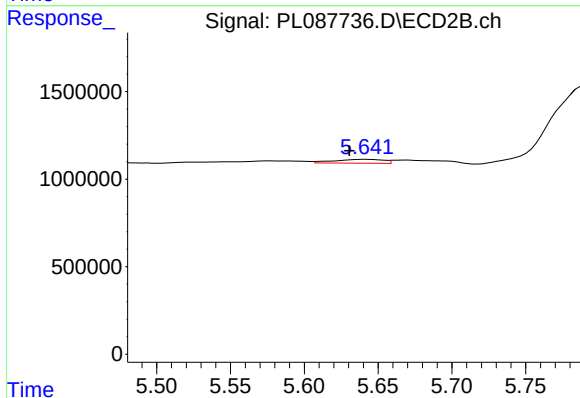
R.T.: 4.950 min
Delta R.T.: -0.007 min
Response: 564950
Conc: 3.31 ng/ml



#27 Chlordane-5

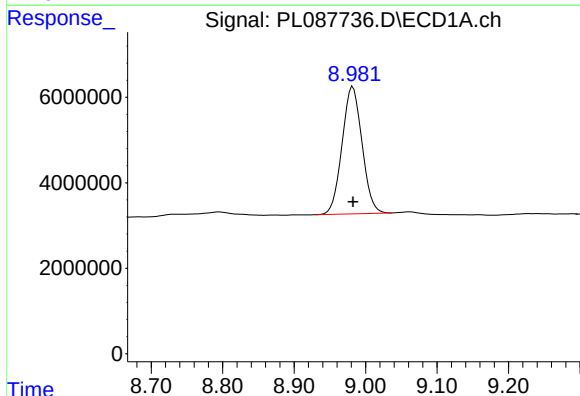
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



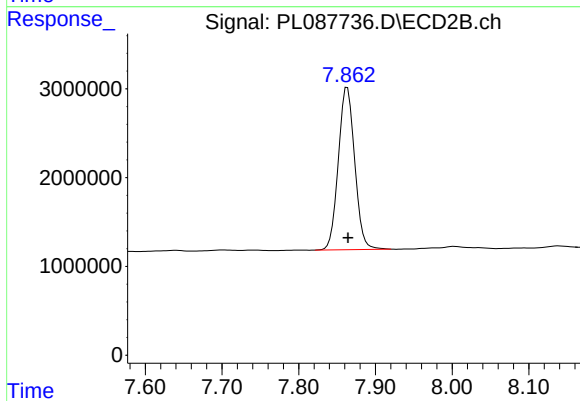
#27 Chlordane-5

R.T.: 5.642 min
Delta R.T.: 0.012 min
Response: 509857
Conc: 10.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.000 min
Response: 57795841
Conc: 20.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 27170783
Conc: 21.45 ng/ml