

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012224\
 Data File : PL087886.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 12:01
 Operator : AR\AJ
 Sample : PB158504TB
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB158504TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 21:40:00 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...	3.419	2.672	58742354	24891970	19.622	20.549
28)	SA Decachlor...	8.977	7.857	56270772	25963955	19.758	20.495
Target Compounds							
2)	A alpha-BHC	0.000	3.162f	0	20471	N.D.	0.011 #
3)	MA gamma-BHC...	0.000	3.486f	0	28409	N.D.	0.016 #
5)	MB Aldrin	0.000	4.133	0	11521	N.D.	0.007 #
6)	B beta-BHC	4.433f	0.000	287325	0	0.154	N.D. #
7)	B delta-BHC	0.000	4.038	0	23399	N.D.	0.013 #
8)	B Heptachlo...	0.000	4.637	0	15690	N.D.	0.010 #
9)	A Endosulfan I	0.000	5.021	0	36422	N.D.	0.024 #
10)	B gamma-Chl...	0.000	4.882	0	45315	N.D.	0.028 #
11)	B alpha-Chl...	0.000	4.951	0	42324	N.D.	0.026 #
12)	B 4,4'-DDE	0.000	5.144	0	25815	N.D.	0.019 #
13)	MA Dieldrin	0.000	5.257f	0	18718	N.D.	0.012 #
14)	MA Endrin	0.000	5.576f	0	32877	N.D.	0.023 #
16)	A 4,4'-DDD	0.000	5.721	0	15584	N.D.	0.014 #
17)	MA 4,4'-DDT	0.000	5.946f	0	18401	N.D.	0.015 #
18)	B Endrin al...	0.000	6.024	0	136753	N.D.	0.118 #
19)	B Endosulfa...	0.000	6.246	0	49578	N.D.	0.038 #
23)	Chlordane-1	0.000	3.688	0	34031	N.D.	0.728 #
25)	Chlordane-3	0.000	4.882	0	45315	N.D.	0.286 #
26)	Chlordane-4	0.000	4.951	0	42324	N.D.	0.248 #
27)	Chlordane-5	0.000	5.622	0	3251	N.D.	0.069 #

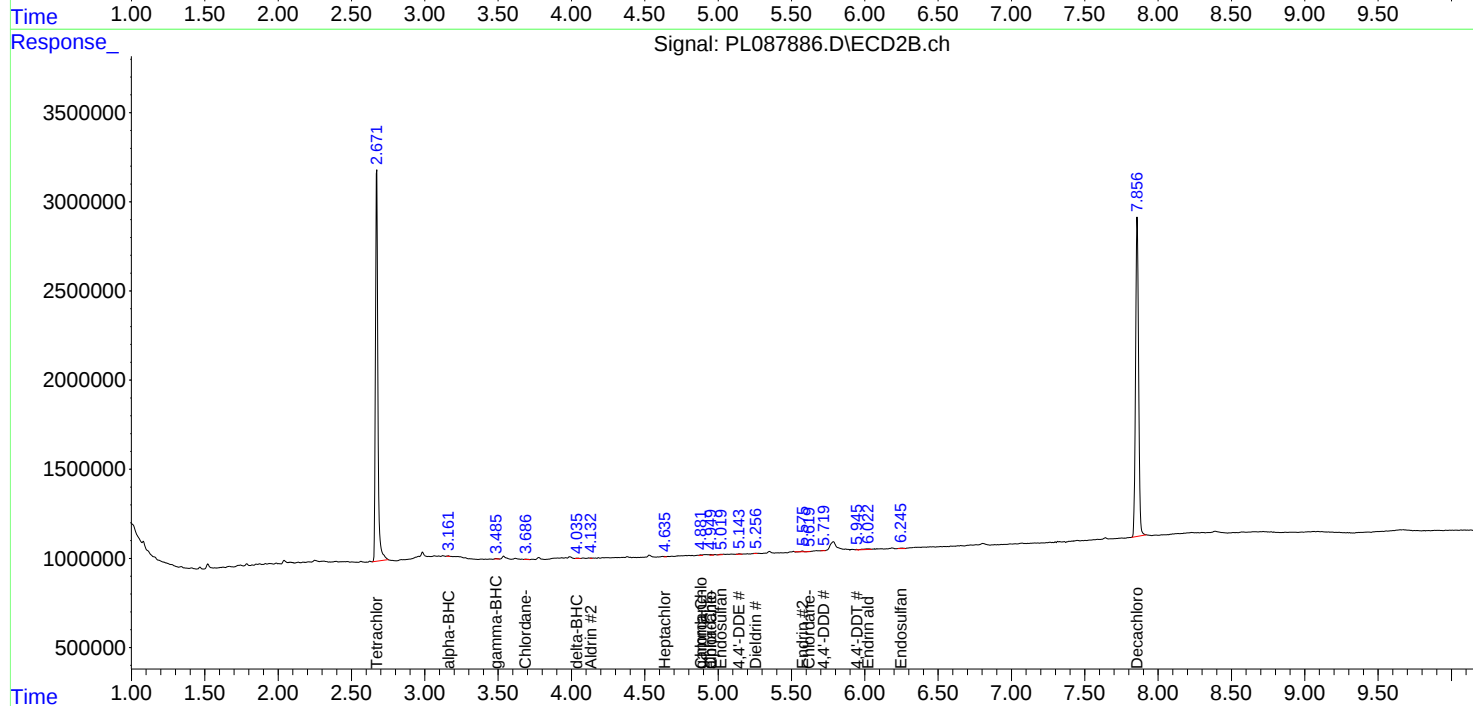
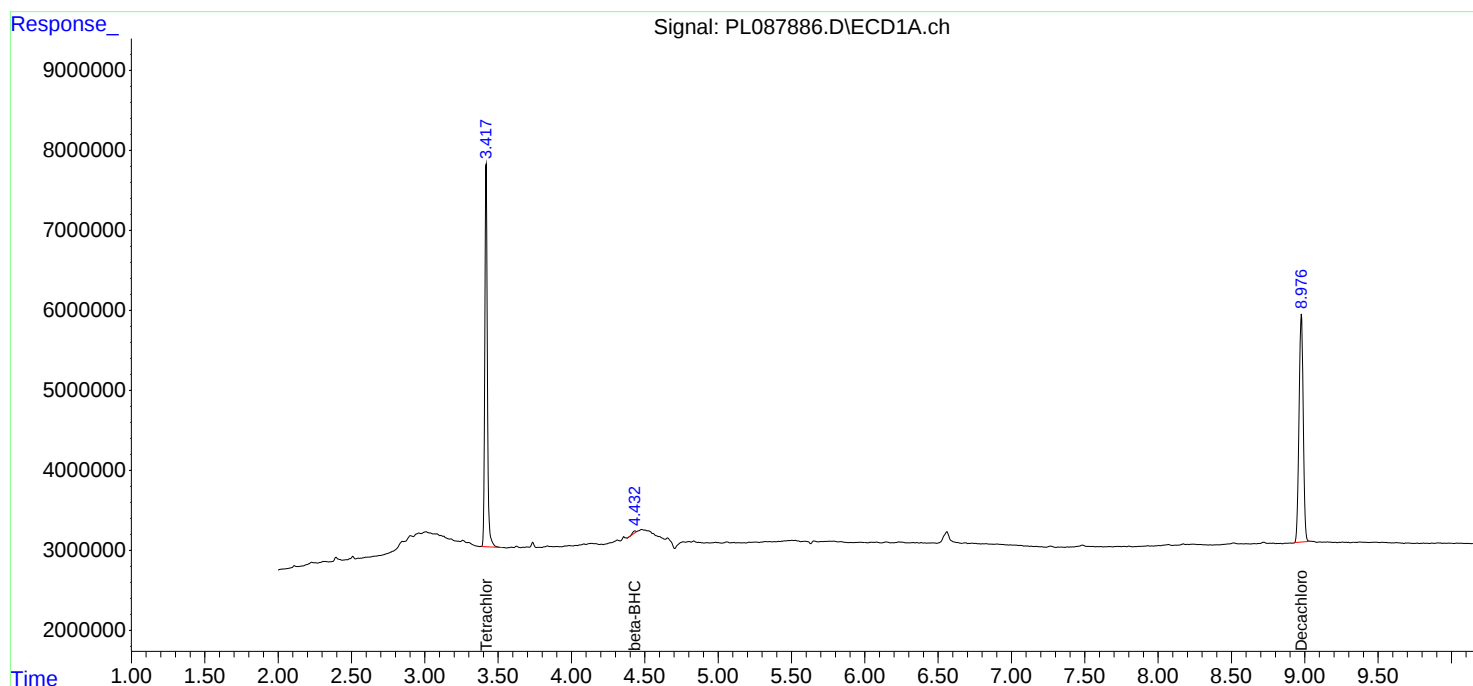
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

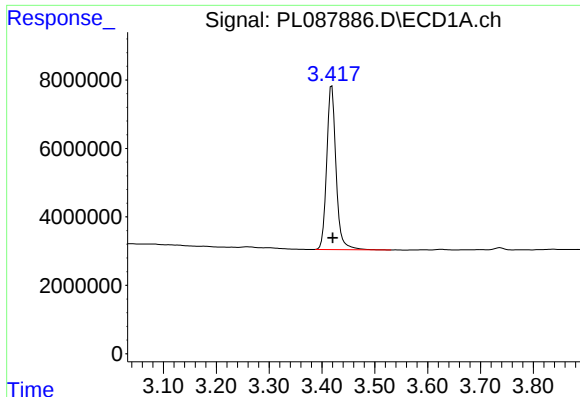
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012224\
Data File : PL087886.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 12:01
Operator : AR\AJ
Sample : PB158504TB
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB158504TB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 21:40:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
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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

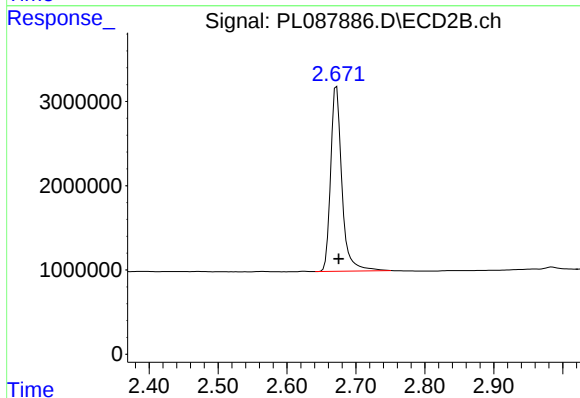




#1 Tetrachloro-m-xylene

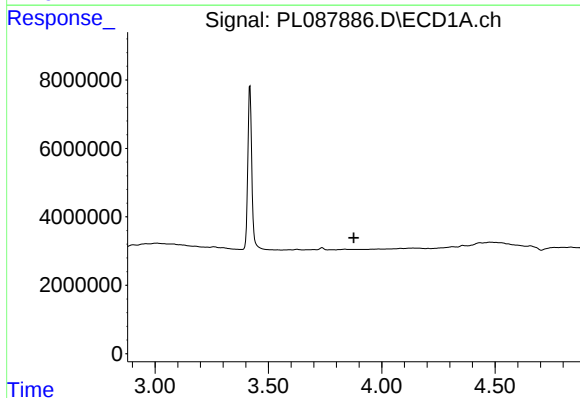
R.T.: 3.419 min
Delta R.T.: -0.001 min
Response: 58742354
Conc: 19.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158504TB



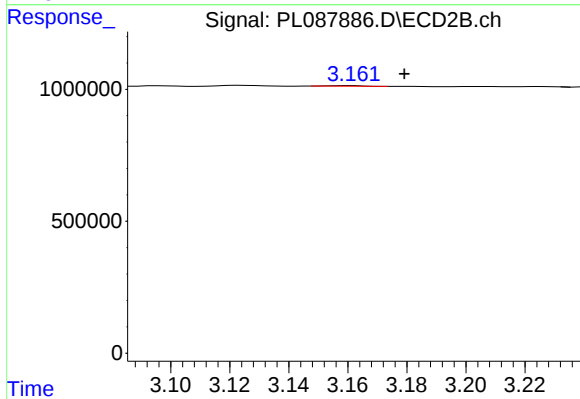
#1 Tetrachloro-m-xylene

R.T.: 2.672 min
Delta R.T.: -0.003 min
Response: 24891970
Conc: 20.55 ng/ml



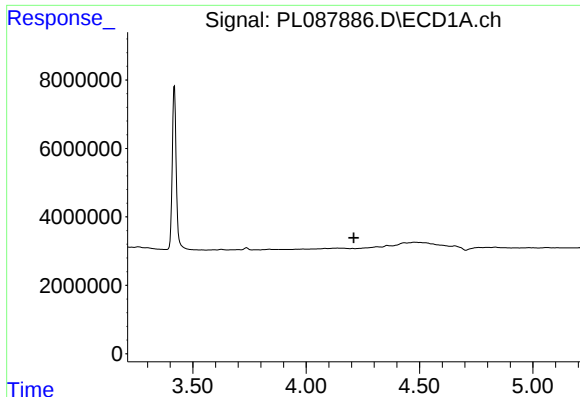
#2 alpha-BHC

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



#2 alpha-BHC

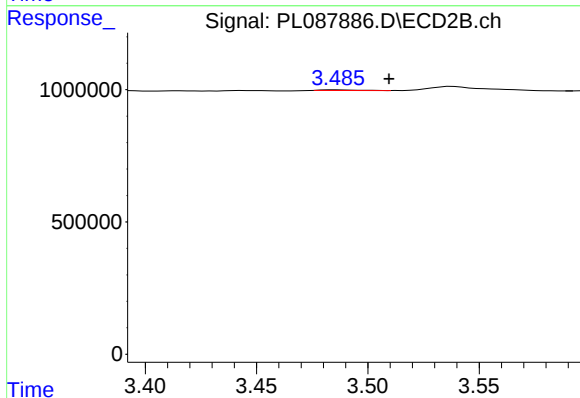
R.T.: 3.162 min
Delta R.T.: -0.018 min
Response: 20471
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

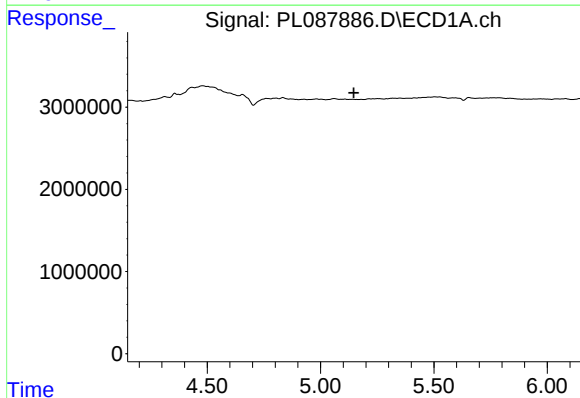
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158504TB



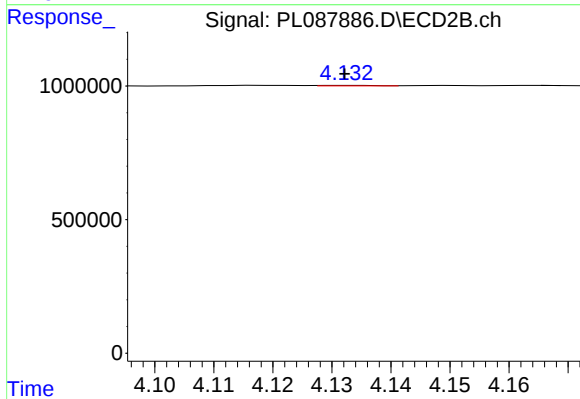
#3 gamma-BHC (Lindane)

R.T.: 3.486 min
Delta R.T.: -0.023 min
Response: 28409
Conc: 0.02 ng/ml



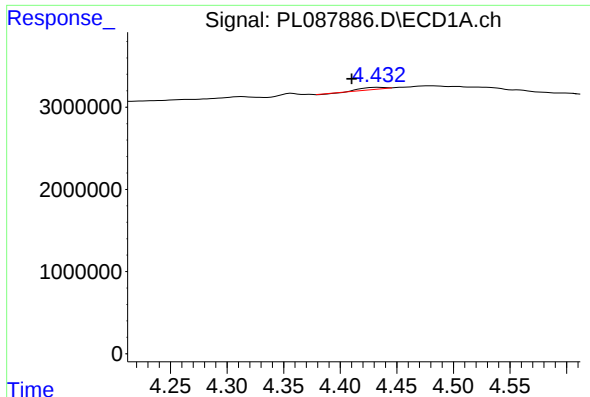
#5 Aldrin

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



#5 Aldrin

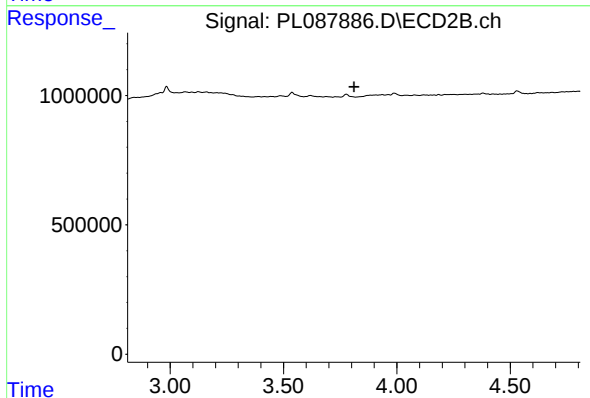
R.T.: 4.133 min
Delta R.T.: 0.000 min
Response: 11521
Conc: 0.01 ng/ml



#6 beta-BHC

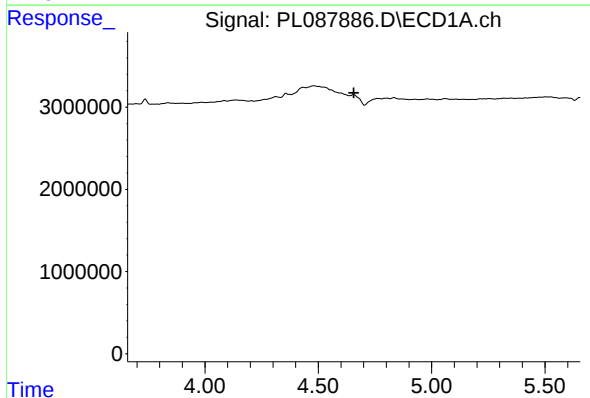
R.T.: 4.433 min
Delta R.T.: 0.023 min
Response: 287325
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158504TB



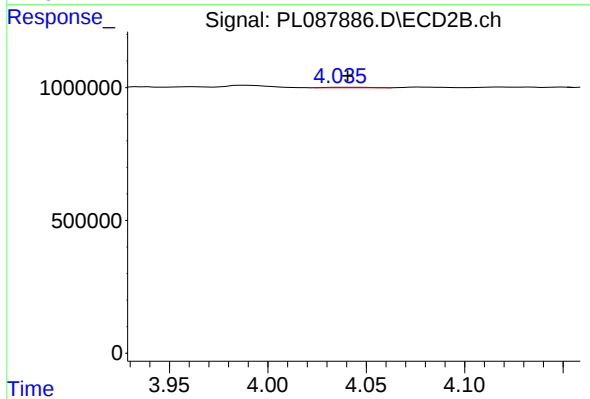
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.811 min
Response: 0
Conc: N.D.



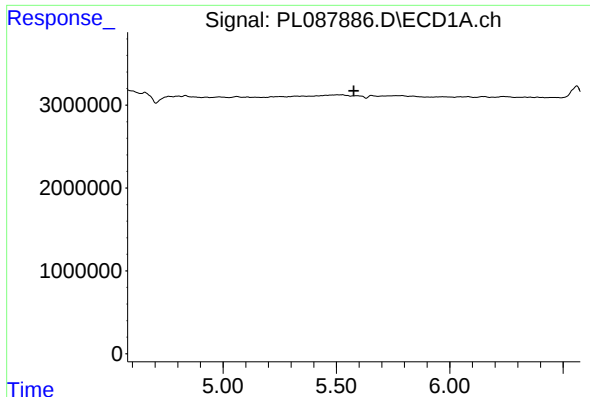
#7 delta-BHC

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



#7 delta-BHC

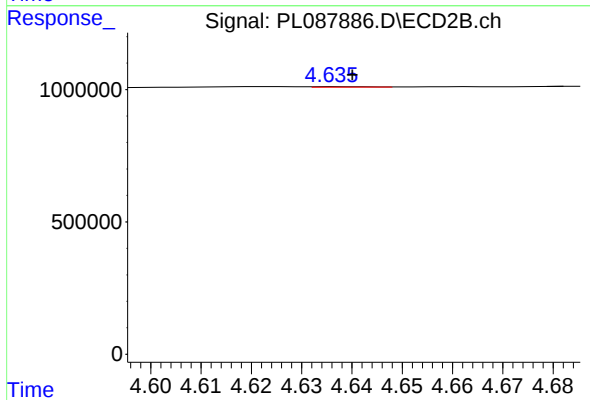
R.T.: 4.038 min
Delta R.T.: -0.003 min
Response: 23399
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

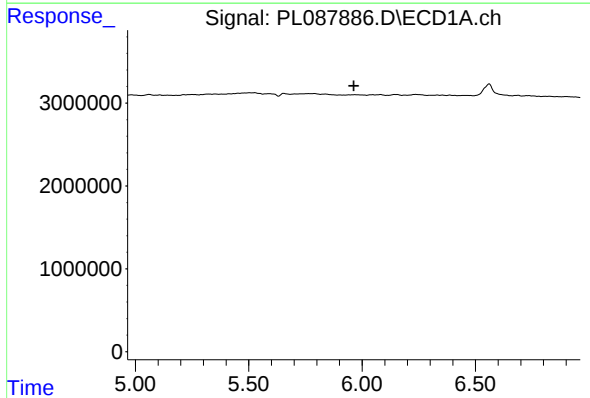
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158504TB



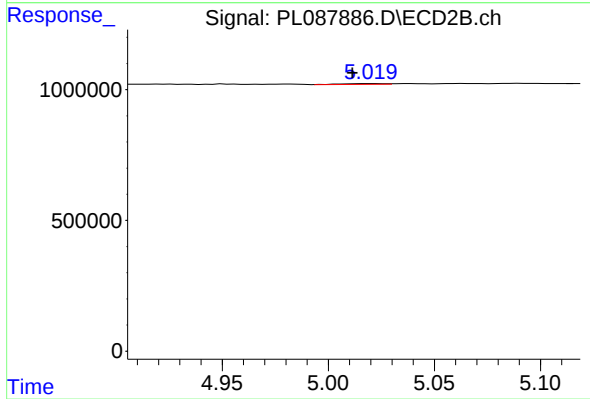
#8 Heptachlor epoxide

R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 15690
Conc: 0.01 ng/ml



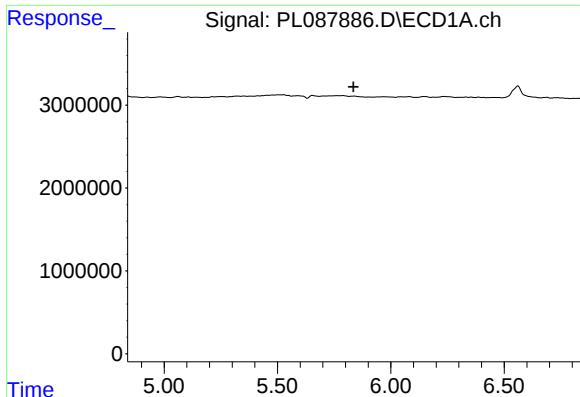
#9 Endosulfan I

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



#9 Endosulfan I

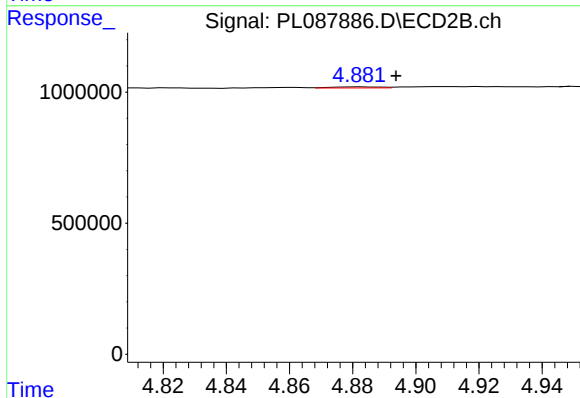
R.T.: 5.021 min
Delta R.T.: 0.010 min
Response: 36422
Conc: 0.02 ng/ml



#10 gamma-Chlordane

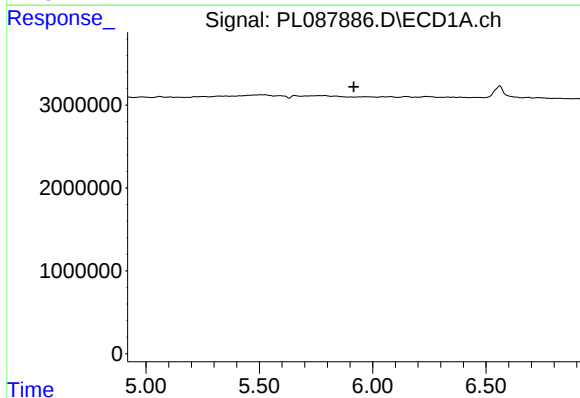
R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158504TB



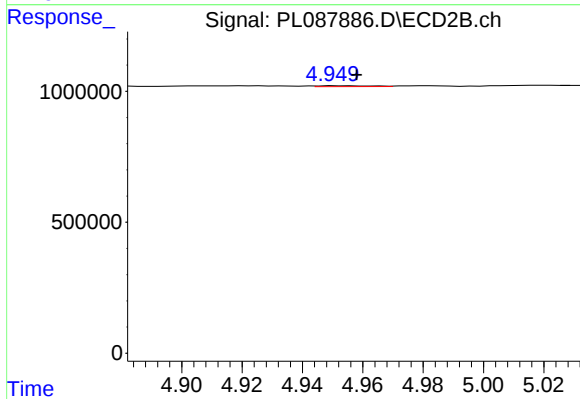
#10 gamma-Chlordane

R.T.: 4.882 min
Delta R.T.: -0.011 min
Response: 45315
Conc: 0.03 ng/ml



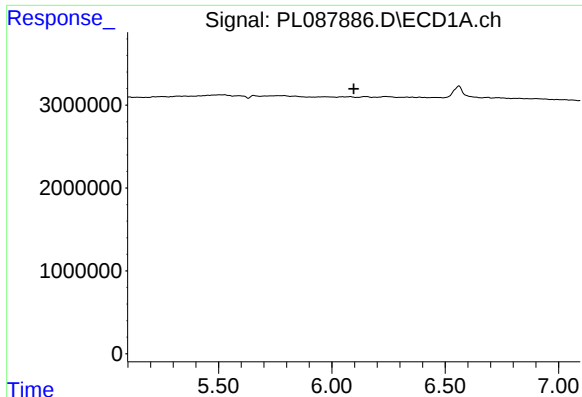
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

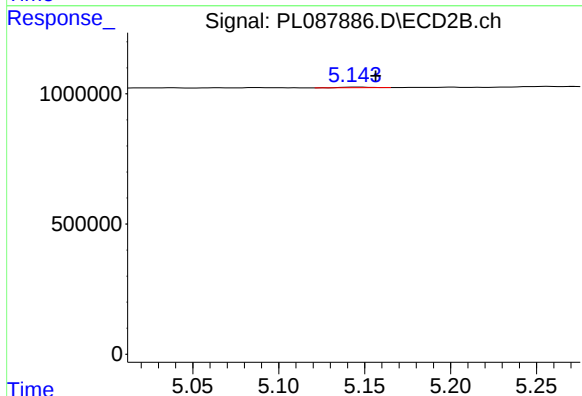
R.T.: 4.951 min
Delta R.T.: -0.007 min
Response: 42324
Conc: 0.03 ng/ml



#12 4,4'-DDE

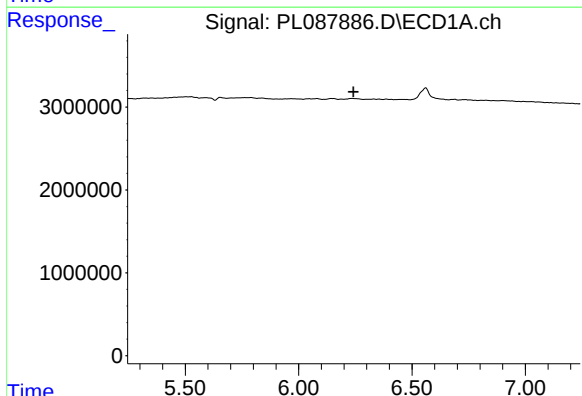
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158504TB



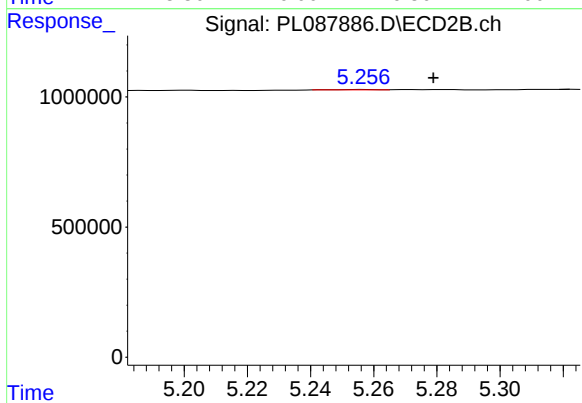
#12 4,4'-DDE

R.T.: 5.144 min
Delta R.T.: -0.012 min
Response: 25815
Conc: 0.02 ng/ml



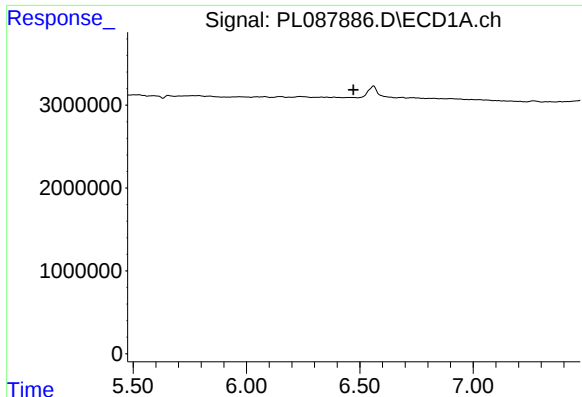
#13 Dieldrin

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



#13 Dieldrin

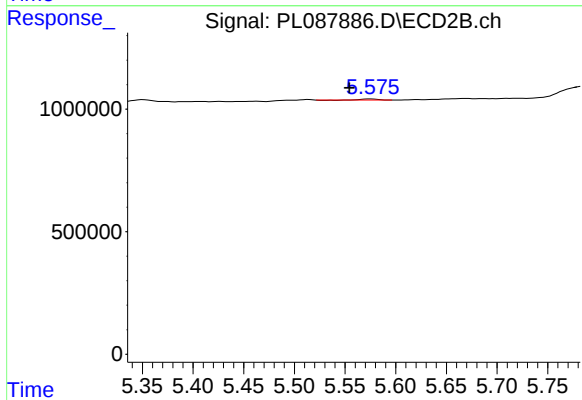
R.T.: 5.257 min
Delta R.T.: -0.022 min
Response: 18718
Conc: 0.01 ng/ml



#14 Endrin

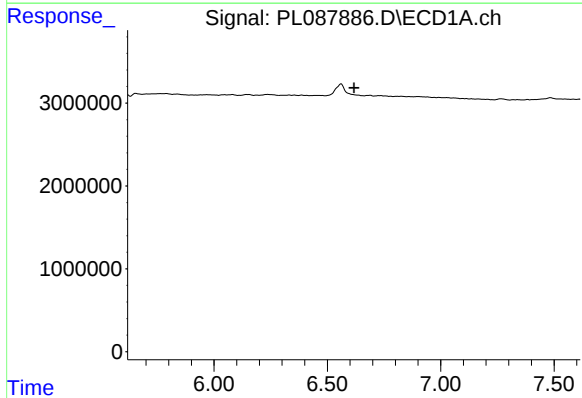
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158504TB



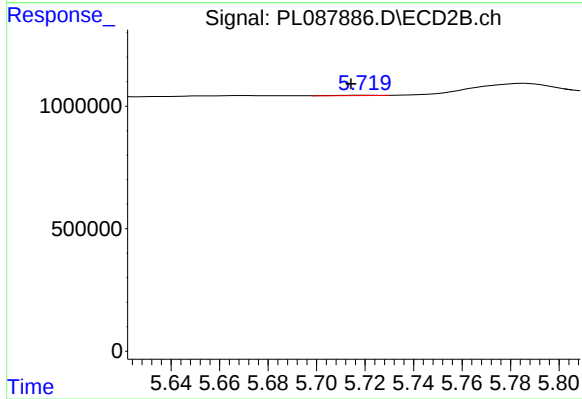
#14 Endrin

R.T.: 5.576 min
Delta R.T.: 0.022 min
Response: 32877
Conc: 0.02 ng/ml



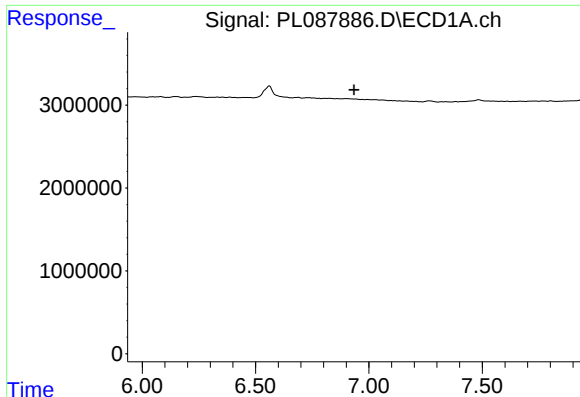
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

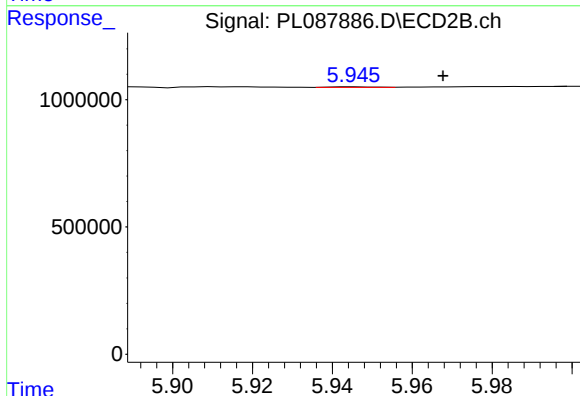
R.T.: 5.721 min
Delta R.T.: 0.007 min
Response: 15584
Conc: 0.01 ng/ml



#17 4,4'-DDT

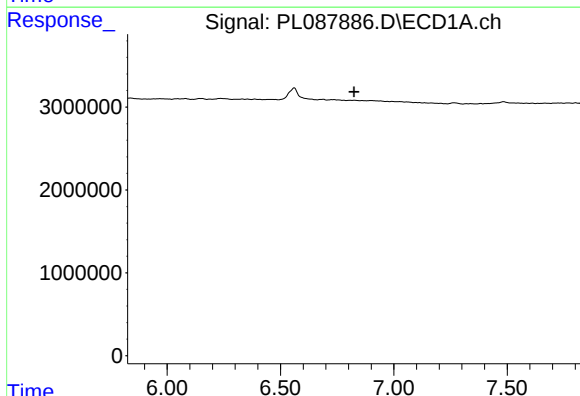
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158504TB



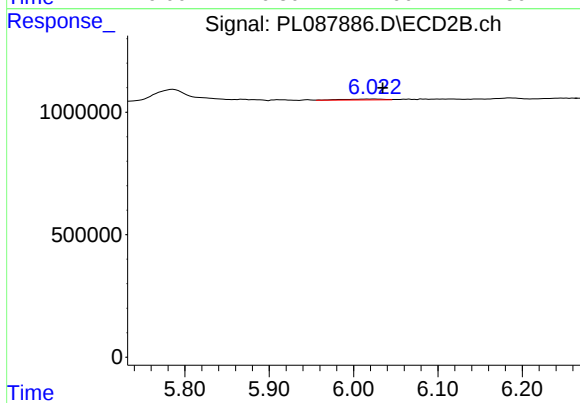
#17 4,4'-DDT

R.T.: 5.946 min
Delta R.T.: -0.022 min
Response: 18401
Conc: 0.01 ng/ml



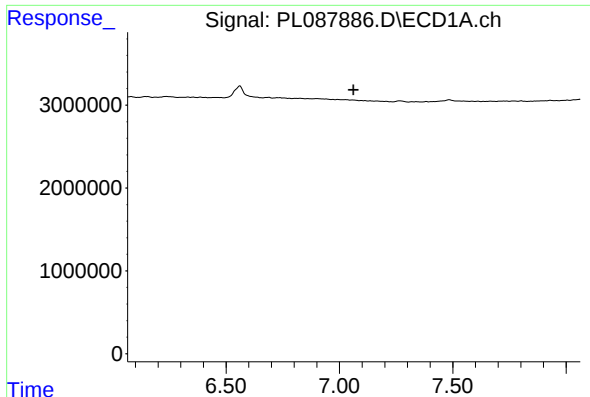
#18 Endrin aldehyde

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



#18 Endrin aldehyde

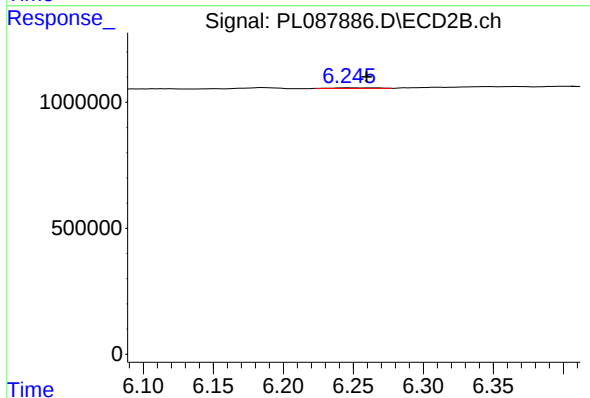
R.T.: 6.024 min
Delta R.T.: -0.011 min
Response: 136753
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

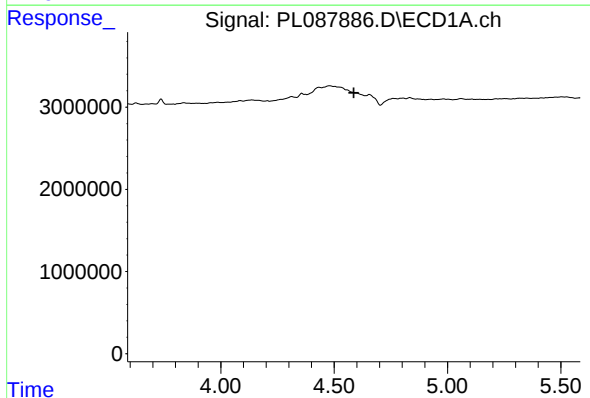
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158504TB



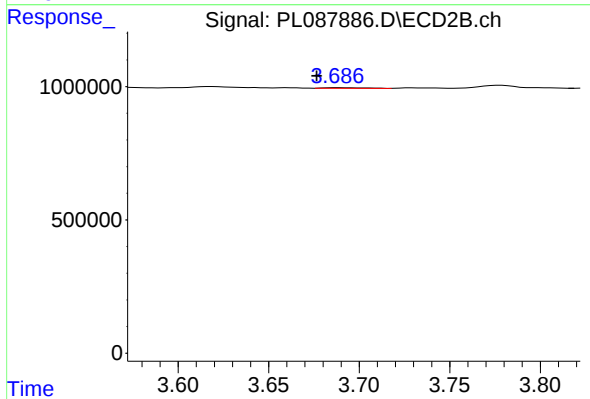
#19 Endosulfan Sulfate

R.T.: 6.246 min
Delta R.T.: -0.014 min
Response: 49578
Conc: 0.04 ng/ml



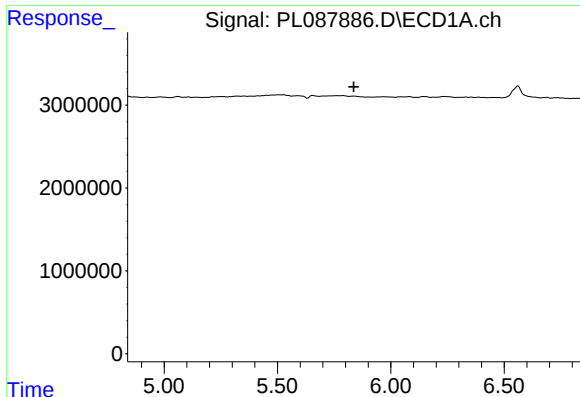
#23 Chlordane-1

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



#23 Chlordane-1

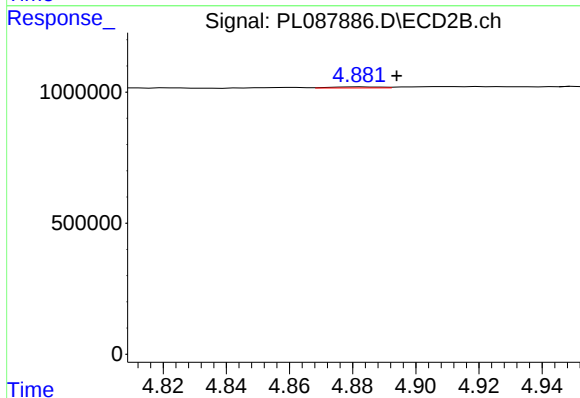
R.T.: 3.688 min
Delta R.T.: 0.011 min
Response: 34031
Conc: 0.73 ng/ml



#25 Chlordane-3

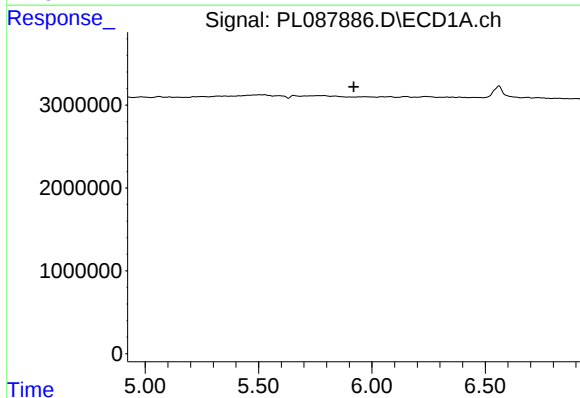
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158504TB



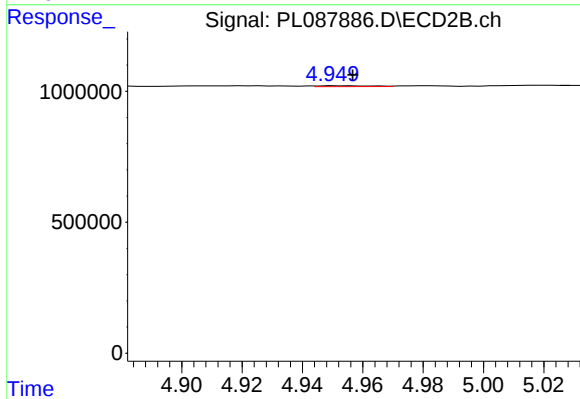
#25 Chlordane-3

R.T.: 4.882 min
Delta R.T.: -0.012 min
Response: 45315
Conc: 0.29 ng/ml



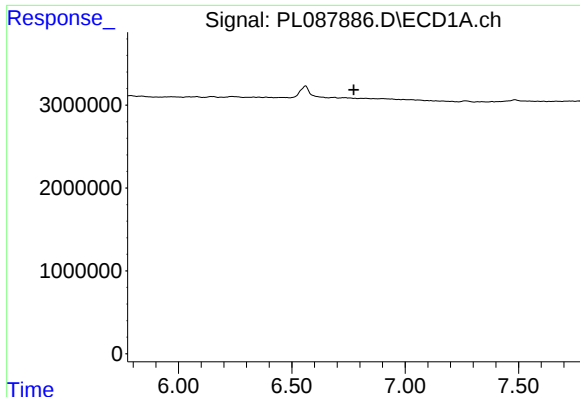
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#26 Chlordane-4

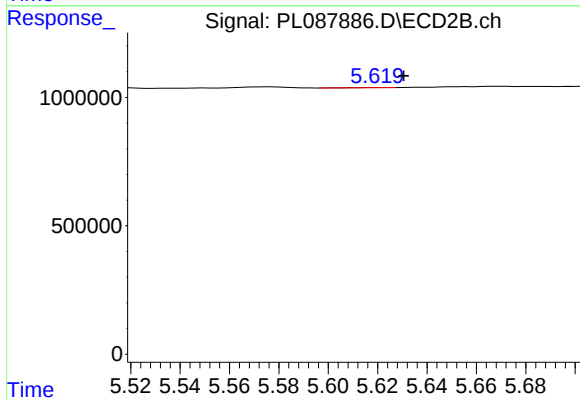
R.T.: 4.951 min
Delta R.T.: -0.006 min
Response: 42324
Conc: 0.25 ng/ml



#27 Chlordane-5

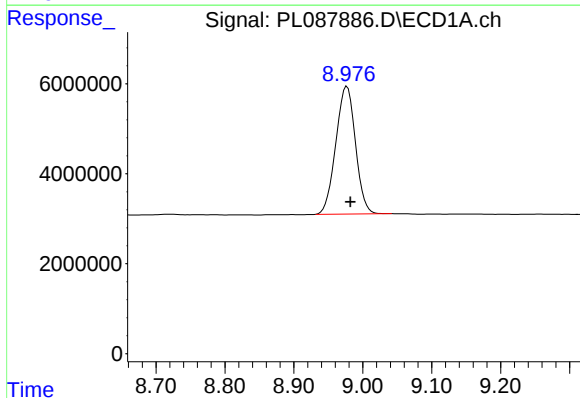
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158504TB



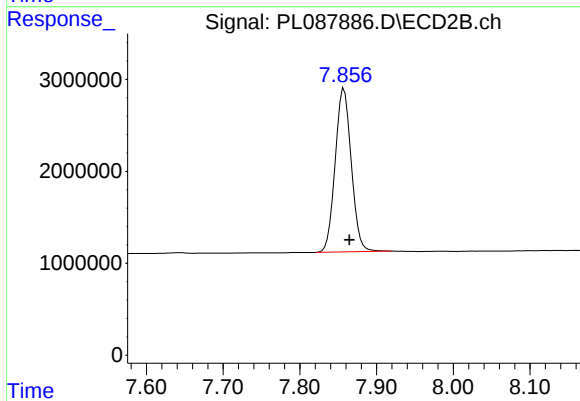
#27 Chlordane-5

R.T.: 5.622 min
Delta R.T.: -0.009 min
Response: 3251
Conc: 0.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.005 min
Response: 56270772
Conc: 19.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.857 min
Delta R.T.: -0.007 min
Response: 25963955
Conc: 20.50 ng/ml