

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012624\
 Data File : PL087972.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 13:18
 Operator : AR\AJ
 Sample : PB158603BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB158603BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 20:57:01 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	73805373	30875080	24.653	25.488
28)	SA Decachlor...	8.982	7.859	75715078	33958353	26.585	26.806
Target Compounds							
2)	A alpha-BHC	0.000	3.160f	0	47766	N.D.	0.026 #
3)	MA gamma-BHC...	0.000	3.535f	0	78219	N.D.	0.043 #
5)	MB Aldrin	0.000	4.113f	0	5231	N.D.	0.003 #
6)	B beta-BHC	4.431f	0.000	784793	0	0.422	N.D. #
7)	B delta-BHC	4.660	4.053	5551187	18396	1.319	0.011 #
8)	B Heptachlo...	0.000	4.649	0	23752	N.D.	0.015 #
9)	A Endosulfan I	0.000	5.007	0	18754	N.D.	0.012 #
10)	B gamma-Chl...	5.831	4.880	405253	29305	0.105	0.018 #
11)	B alpha-Chl...	0.000	4.977f	0	52607	N.D.	0.032 #
12)	B 4,4'-DDE	0.000	5.142	0	9830	N.D.	0.007 #
13)	MA Dieldrin	0.000	5.266	0	117297	N.D.	0.074 #
14)	MA Endrin	0.000	5.573f	0	154463	N.D.	0.109 #
15)	B Endosulfa...	6.684	0.000	461044	0	0.144	N.D. #
17)	MA 4,4'-DDT	0.000	5.979	0	43614	N.D.	0.035 #
18)	B Endrin al...	0.000	6.029	0	85003	N.D.	0.073 #
19)	B Endosulfa...	0.000	6.252	0	27874	N.D.	0.021 #
20)	A Methoxychlor	0.000	6.536f	0	34109	N.D.	0.046 #
22)	Mirex	0.000	6.949	0	44613	N.D.	0.033 #
23)	Chlordane-1	0.000	3.671	0	52592	N.D.	1.125 #
25)	Chlordane-3	5.831	4.880	405253	29305	0.729	0.185 #
26)	Chlordane-4	0.000	4.977f	0	52607	N.D.	0.308 #
27)	Chlordane-5	0.000	5.620	0	13244	N.D.	0.281 #

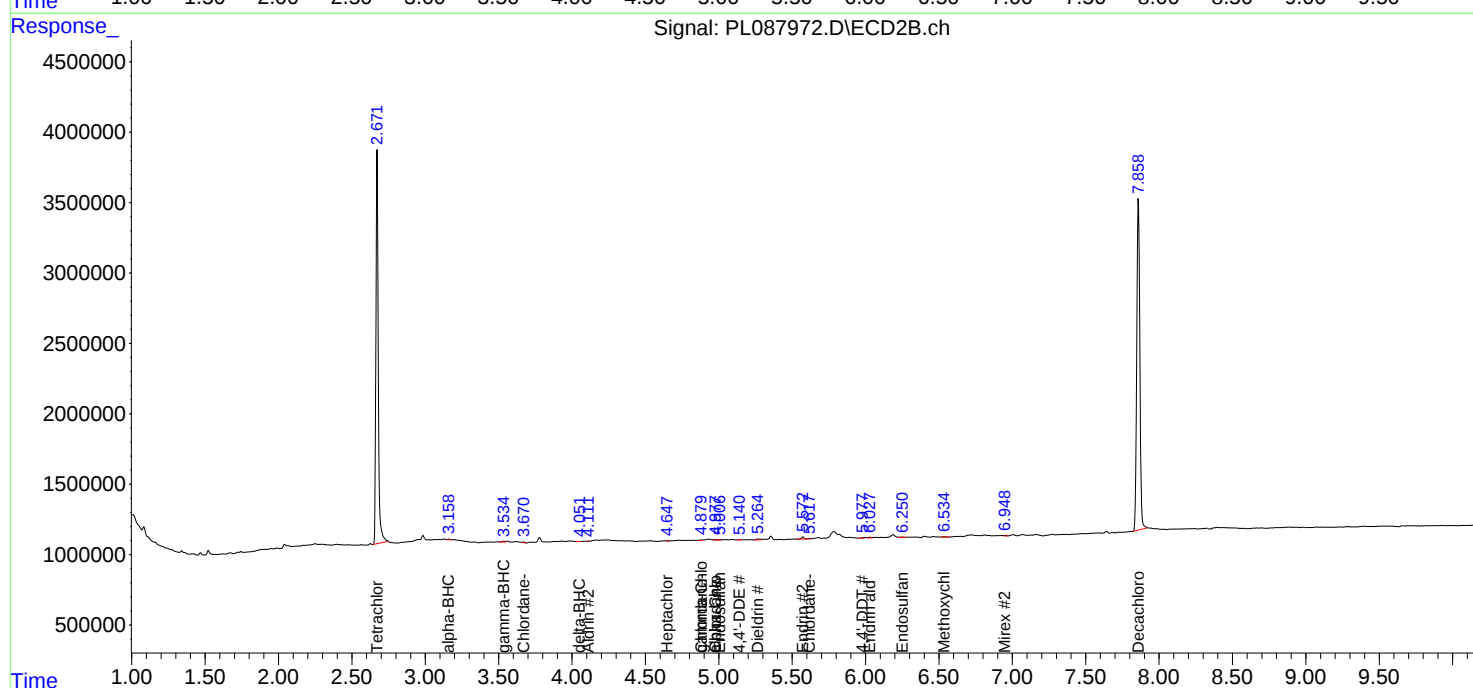
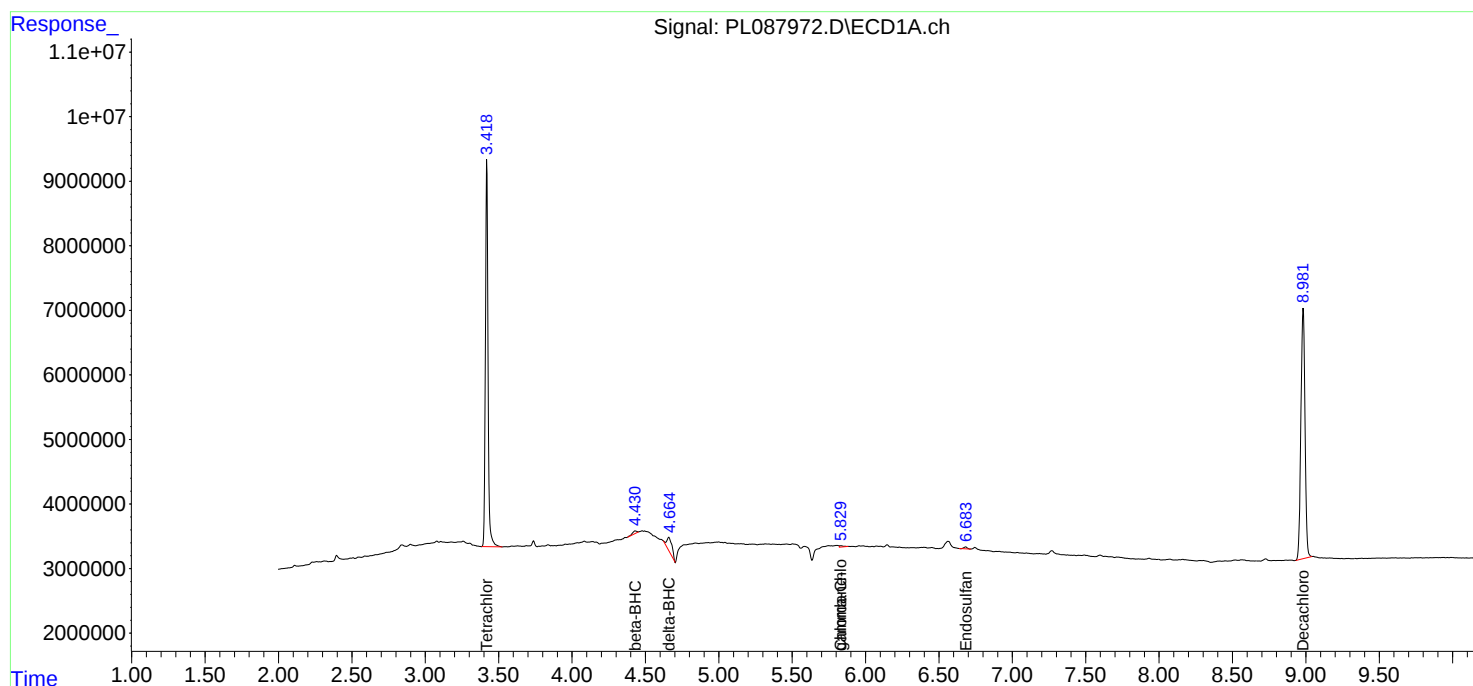
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

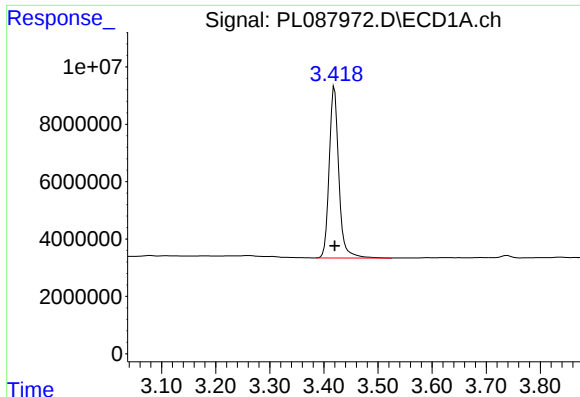
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012624\
Data File : PL087972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2024 13:18
Operator : AR\AJ
Sample : PB158603BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB158603BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 20:57:01 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

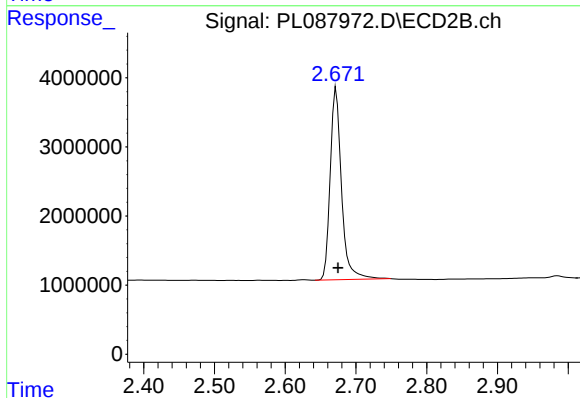




#1 Tetrachloro-m-xylene

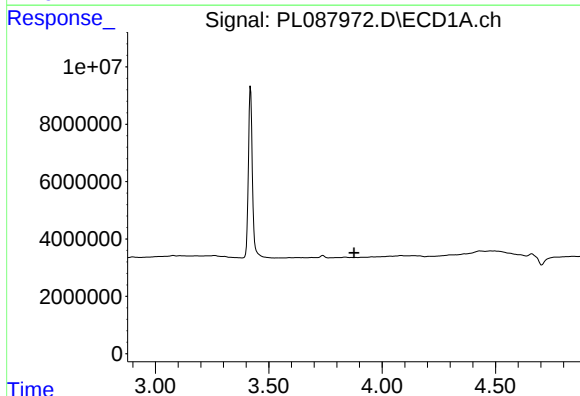
R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 73805373
Conc: 24.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB158603BL



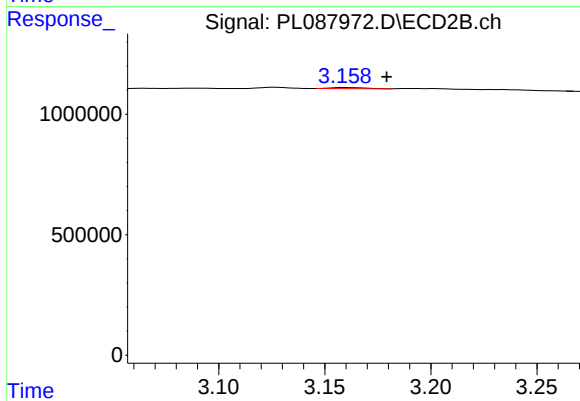
#1 Tetrachloro-m-xylene

R.T.: 2.672 min
Delta R.T.: -0.003 min
Response: 30875080
Conc: 25.49 ng/ml



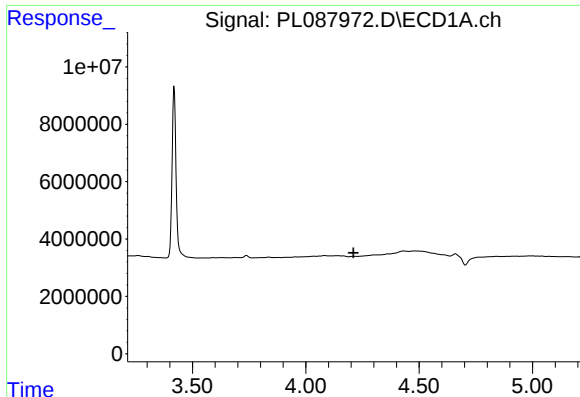
#2 alpha-BHC

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



#2 alpha-BHC

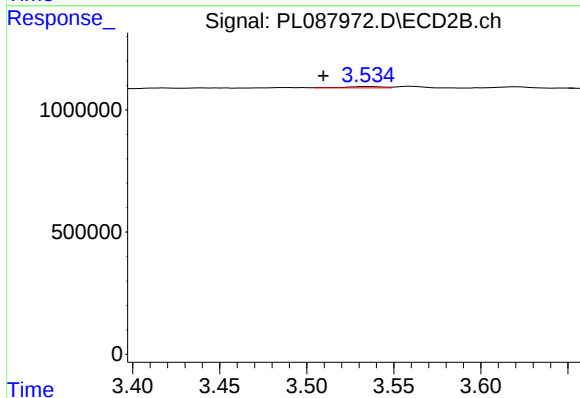
R.T.: 3.160 min
Delta R.T.: -0.019 min
Response: 47766
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

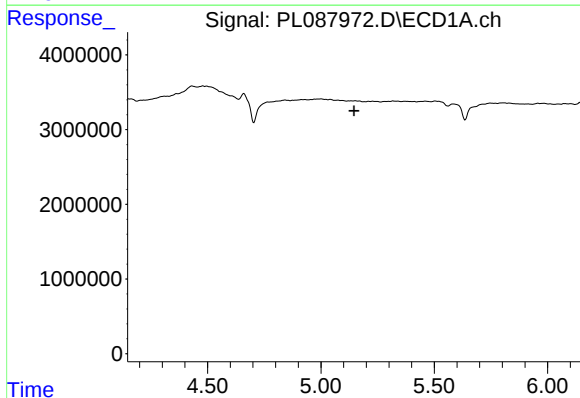
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB158603BL



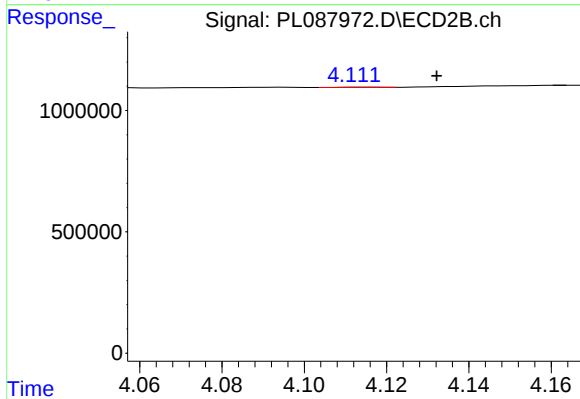
#3 gamma-BHC (Lindane)

R.T.: 3.535 min
Delta R.T.: 0.026 min
Response: 78219
Conc: 0.04 ng/ml



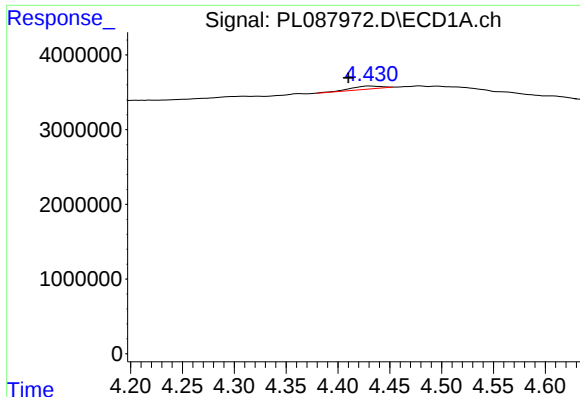
#5 Aldrin

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



#5 Aldrin

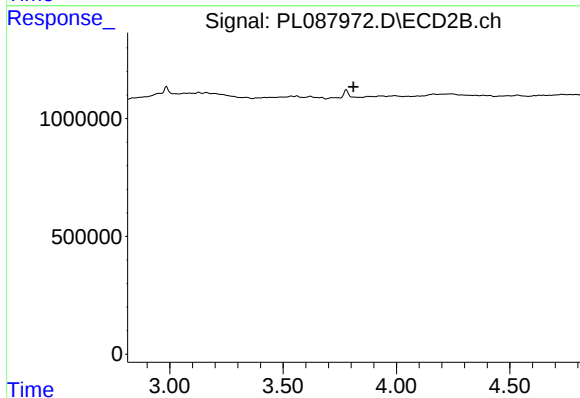
R.T.: 4.113 min
Delta R.T.: -0.019 min
Response: 5231
Conc: 0.00 ng/ml



#6 beta-BHC

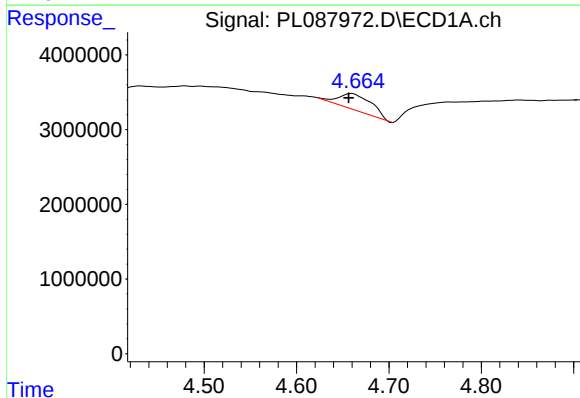
R.T.: 4.431 min
Delta R.T.: 0.021 min
Response: 784793
Conc: 0.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB158603BL



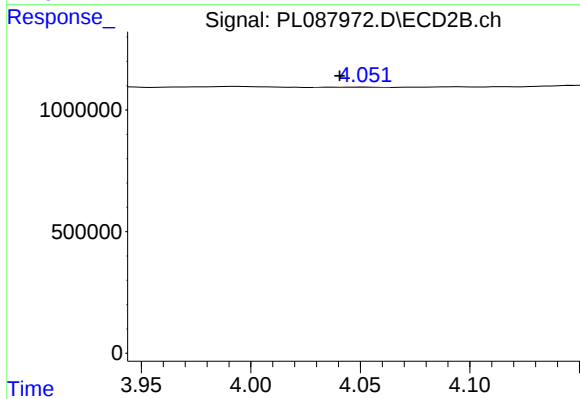
#6 beta-BHC

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



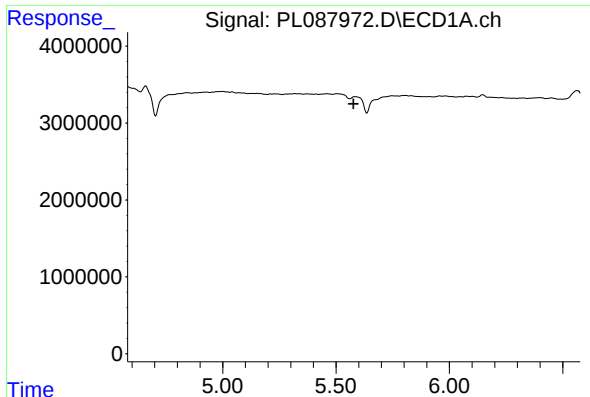
#7 delta-BHC

R.T.: 4.660 min
Delta R.T.: 0.004 min
Response: 5551187
Conc: 1.32 ng/ml



#7 delta-BHC

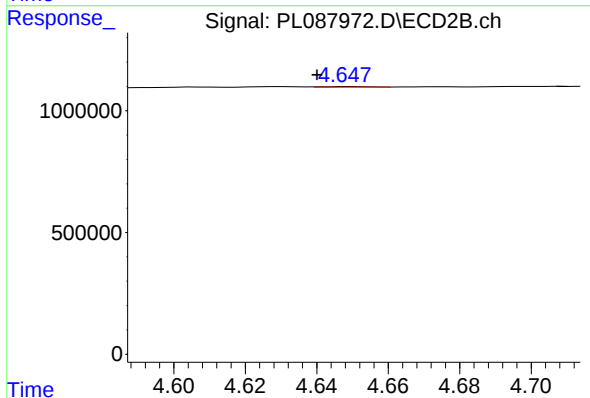
R.T.: 4.053 min
Delta R.T.: 0.012 min
Response: 18396
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

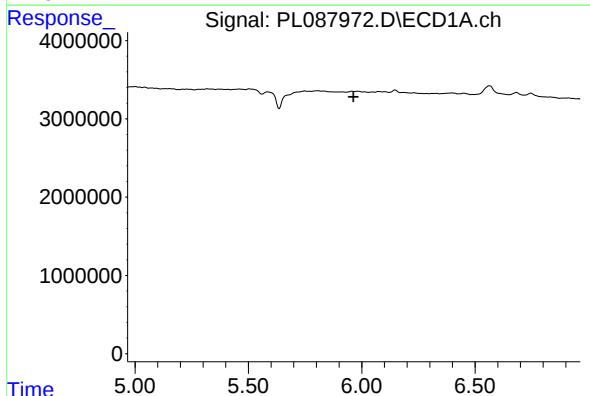
R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB158603BL



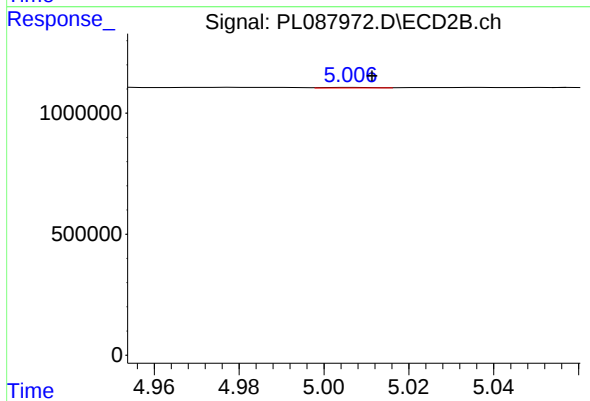
#8 Heptachlor epoxide

R.T.: 4.649 min
Delta R.T.: 0.009 min
Response: 23752
Conc: 0.01 ng/ml



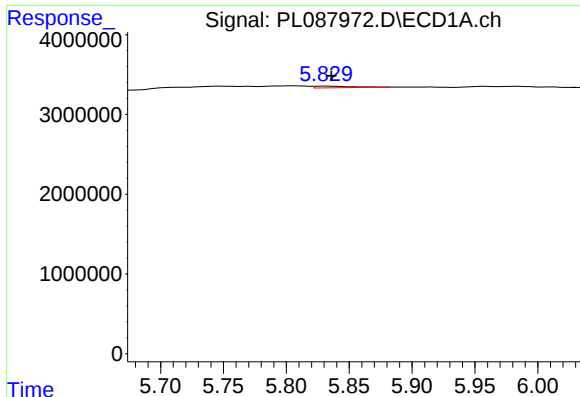
#9 Endosulfan I

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



#9 Endosulfan I

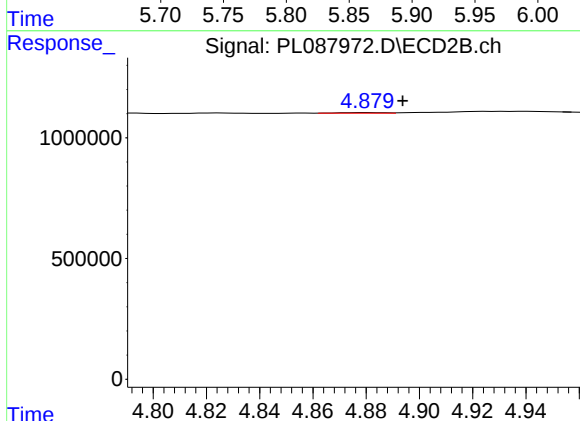
R.T.: 5.007 min
Delta R.T.: -0.005 min
Response: 18754
Conc: 0.01 ng/ml



#10 gamma-Chlordane

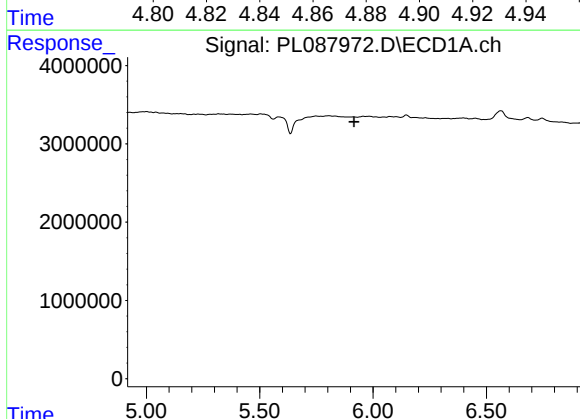
R.T.: 5.831 min
Delta R.T.: -0.005 min
Response: 405253
Conc: 0.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB158603BL



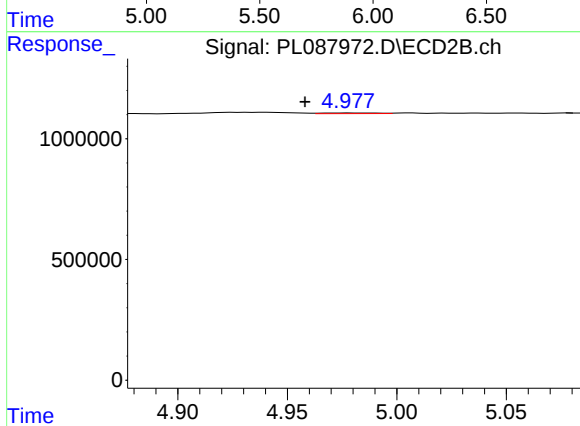
#10 gamma-Chlordane

R.T.: 4.880 min
Delta R.T.: -0.013 min
Response: 29305
Conc: 0.02 ng/ml



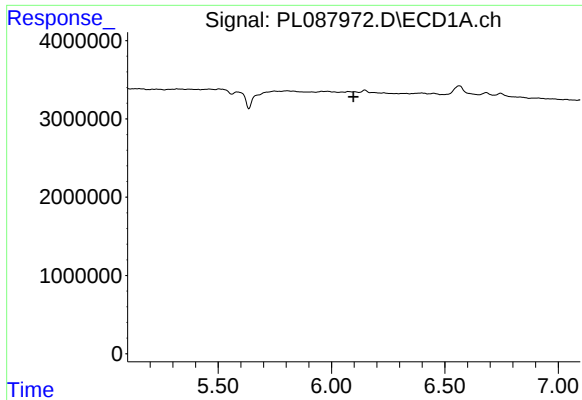
#11 alpha-Chlordane

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



#11 alpha-Chlordane

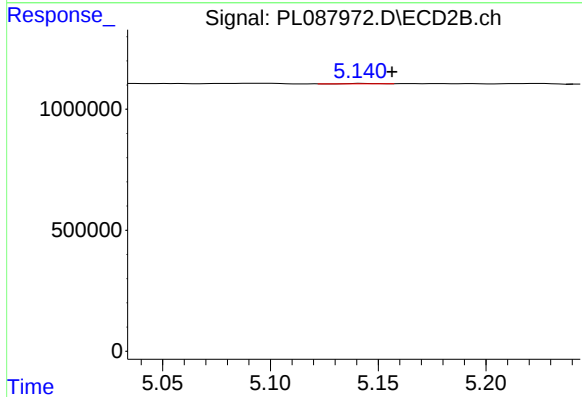
R.T.: 4.977 min
Delta R.T.: 0.019 min
Response: 52607
Conc: 0.03 ng/ml



#12 4,4'-DDE

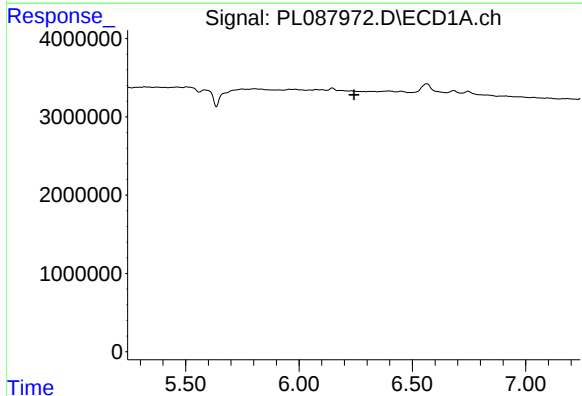
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB158603BL



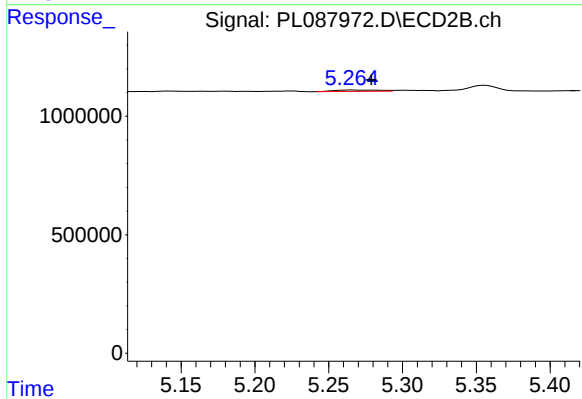
#12 4,4'-DDE

R.T.: 5.142 min
Delta R.T.: -0.015 min
Response: 9830
Conc: 0.01 ng/ml



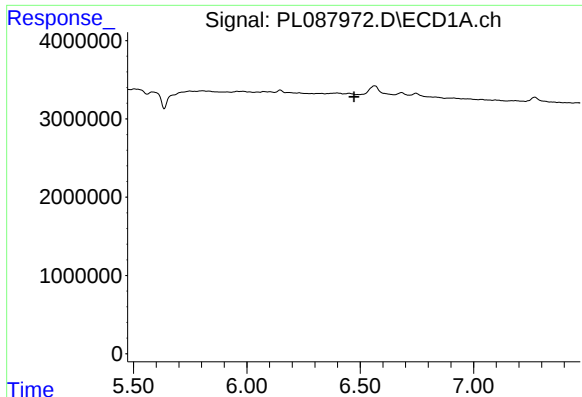
#13 Dieldrin

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



#13 Dieldrin

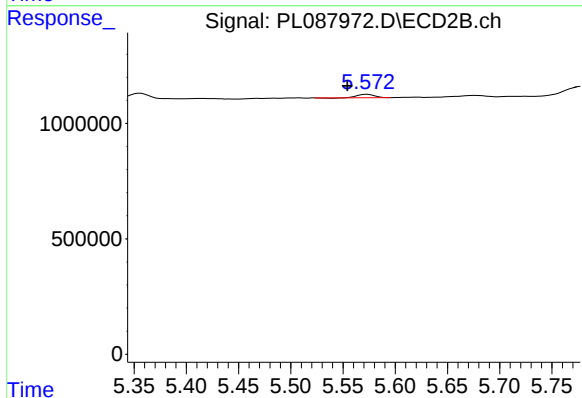
R.T.: 5.266 min
Delta R.T.: -0.013 min
Response: 117297
Conc: 0.07 ng/ml



#14 Endrin

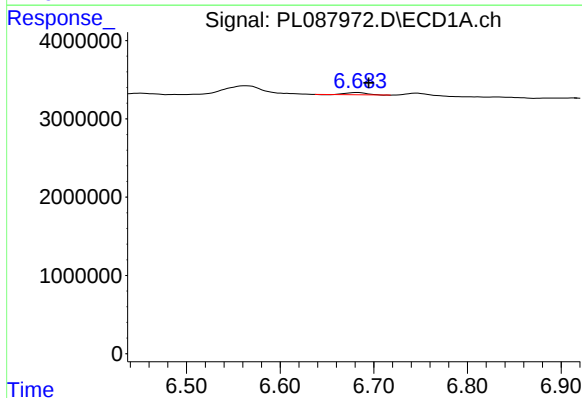
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB158603BL



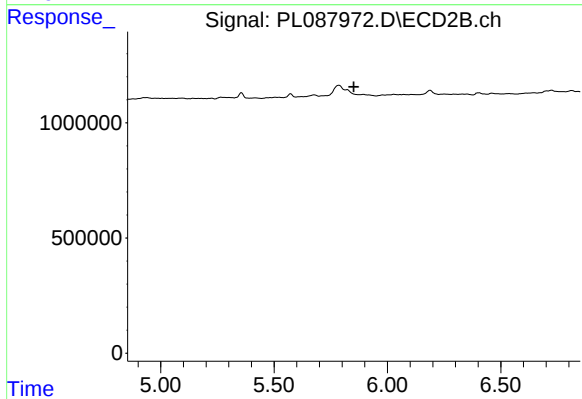
#14 Endrin

R.T.: 5.573 min
Delta R.T.: 0.019 min
Response: 154463
Conc: 0.11 ng/ml



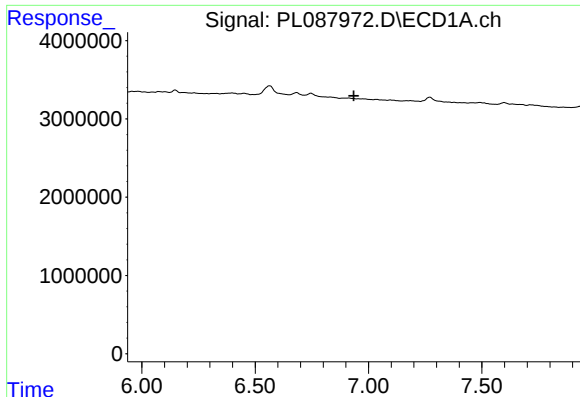
#15 Endosulfan II

R.T.: 6.684 min
Delta R.T.: -0.011 min
Response: 461044
Conc: 0.14 ng/ml



#15 Endosulfan II

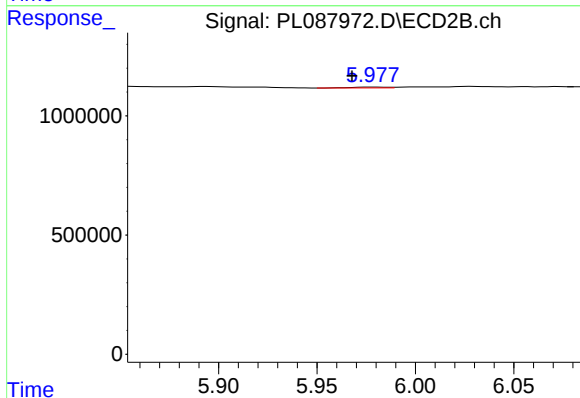
R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

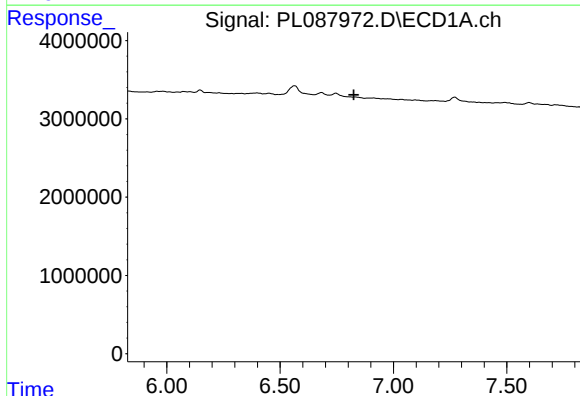
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB158603BL



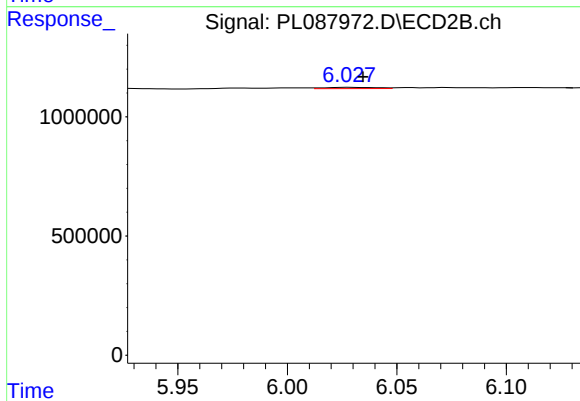
#17 4,4'-DDT

R.T.: 5.979 min
Delta R.T.: 0.011 min
Response: 43614
Conc: 0.04 ng/ml



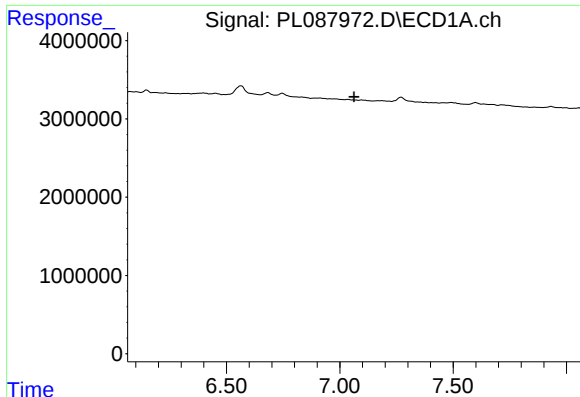
#18 Endrin aldehyde

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



#18 Endrin aldehyde

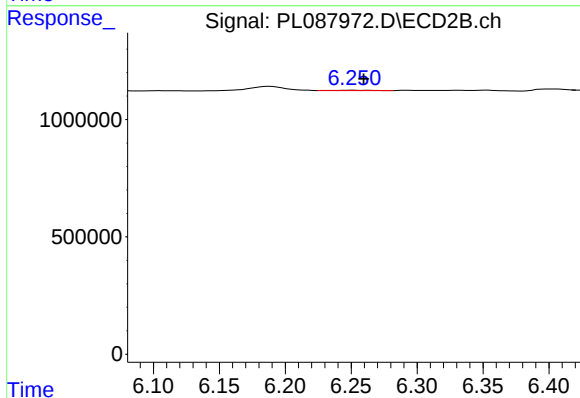
R.T.: 6.029 min
Delta R.T.: -0.006 min
Response: 85003
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

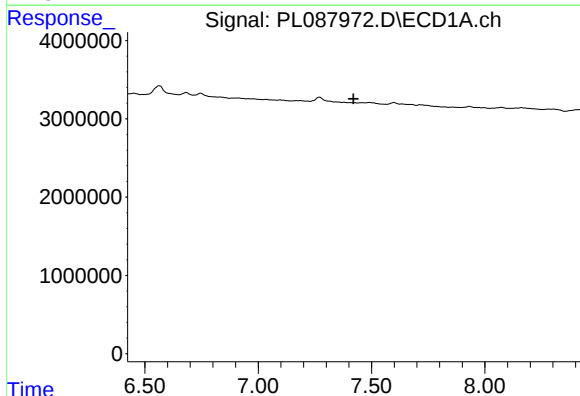
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB158603BL



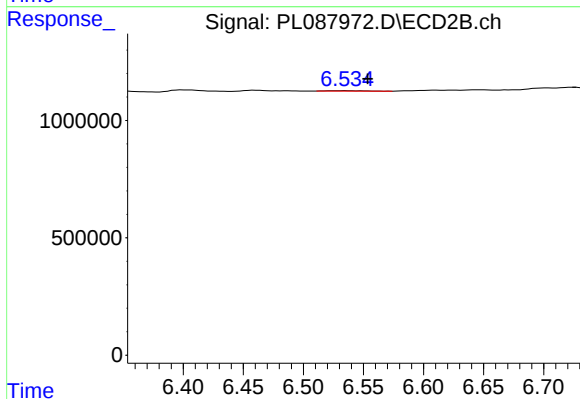
#19 Endosulfan Sulfate

R.T.: 6.252 min
Delta R.T.: -0.008 min
Response: 27874
Conc: 0.02 ng/ml



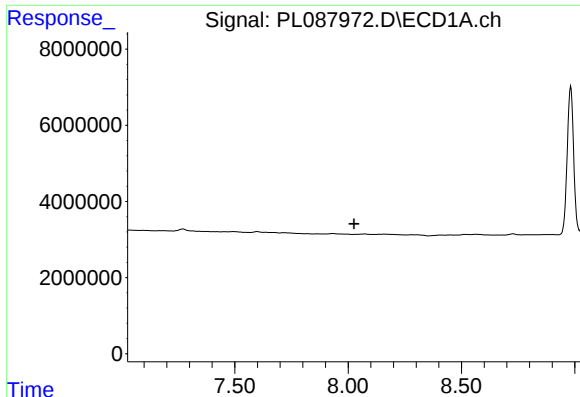
#20 Methoxychlor

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



#20 Methoxychlor

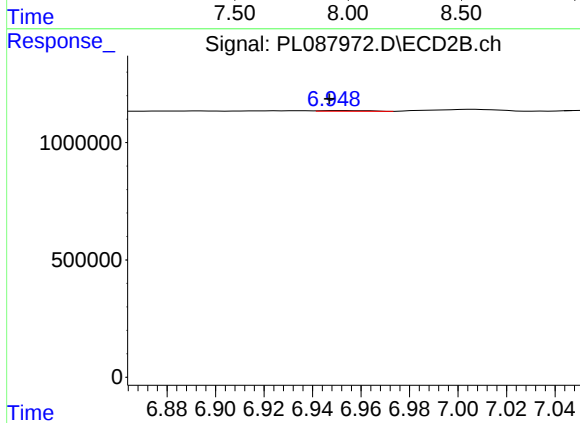
R.T.: 6.536 min
Delta R.T.: -0.017 min
Response: 34109
Conc: 0.05 ng/ml



#22 Mirex

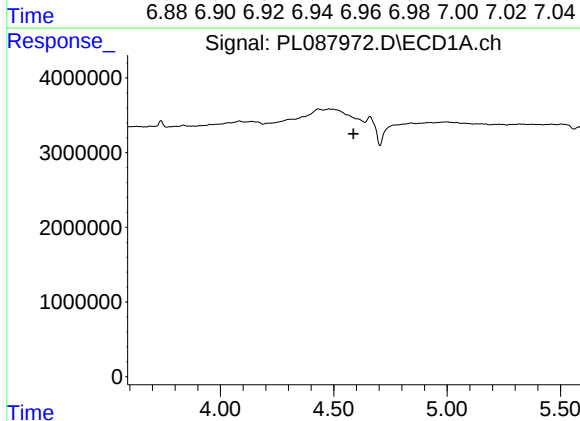
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB158603BL



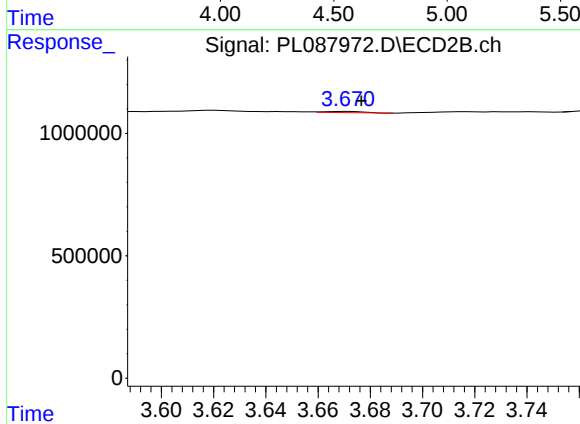
#22 Mirex

R.T.: 6.949 min
Delta R.T.: 0.002 min
Response: 44613
Conc: 0.03 ng/ml



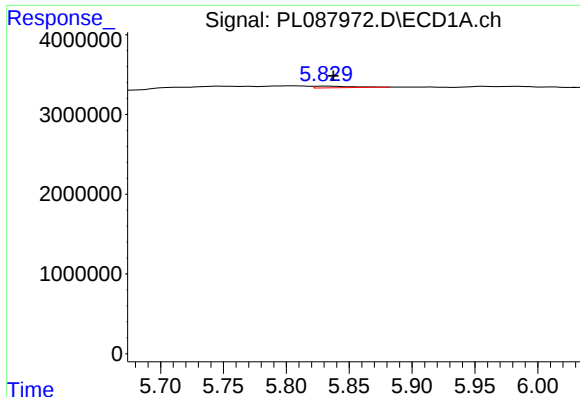
#23 Chlordane-1

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



#23 Chlordane-1

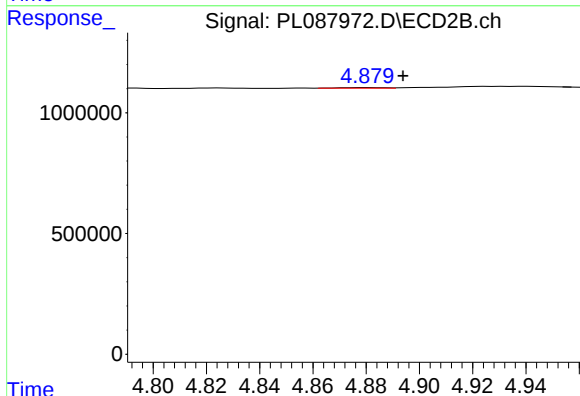
R.T.: 3.671 min
Delta R.T.: -0.005 min
Response: 52592
Conc: 1.13 ng/ml



#25 Chlordane-3

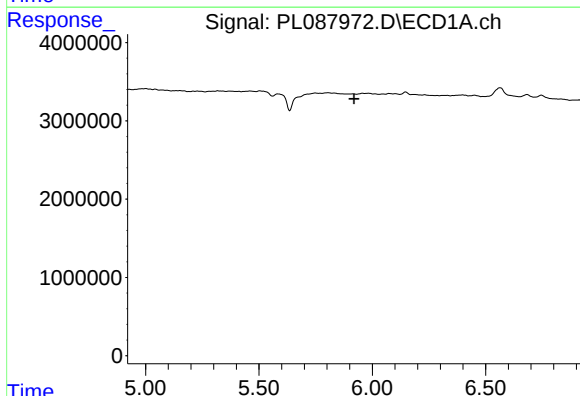
R.T.: 5.831 min
Delta R.T.: -0.006 min
Response: 405253
Conc: 0.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB158603BL



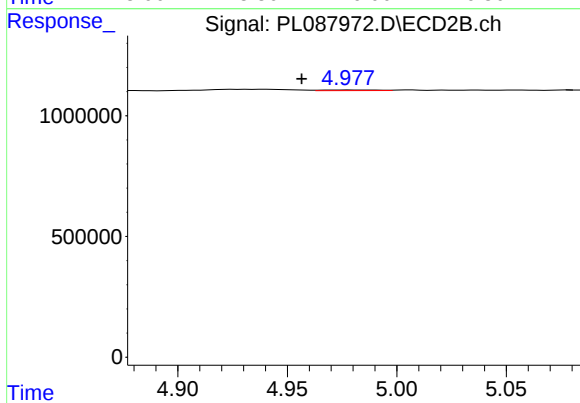
#25 Chlordane-3

R.T.: 4.880 min
Delta R.T.: -0.014 min
Response: 29305
Conc: 0.19 ng/ml



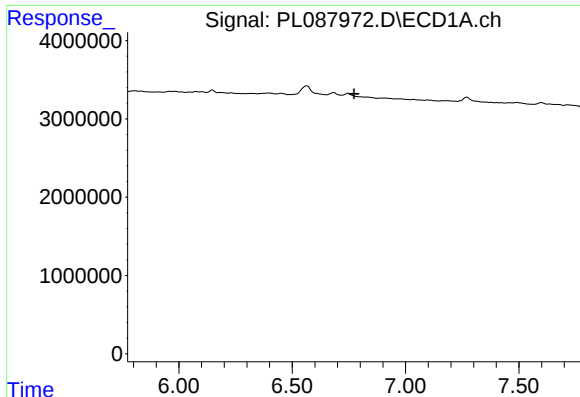
#26 Chlordane-4

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



#26 Chlordane-4

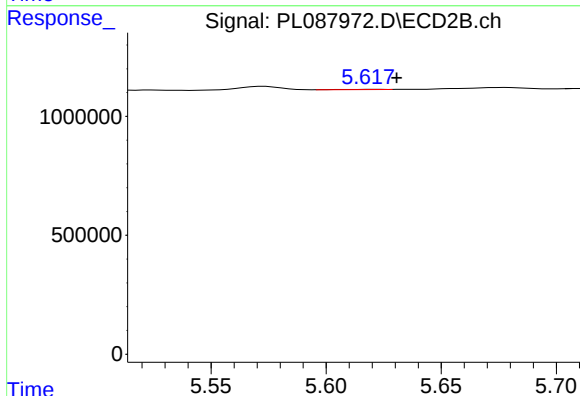
R.T.: 4.977 min
Delta R.T.: 0.021 min
Response: 52607
Conc: 0.31 ng/ml



#27 Chlordane-5

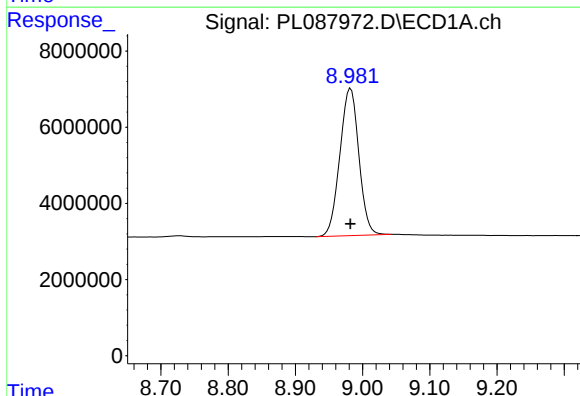
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB158603BL



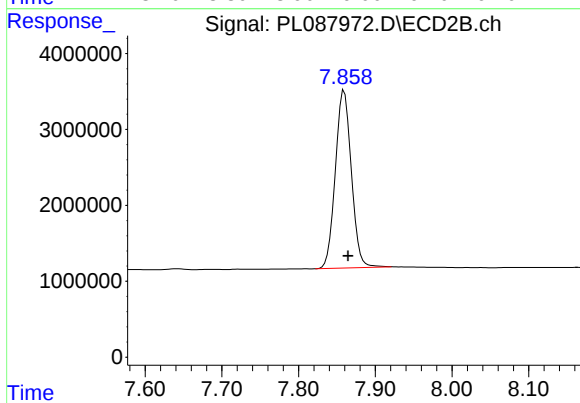
#27 Chlordane-5

R.T.: 5.620 min
Delta R.T.: -0.011 min
Response: 13244
Conc: 0.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.000 min
Response: 75715078
Conc: 26.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.859 min
Delta R.T.: -0.005 min
Response: 33958353
Conc: 26.81 ng/ml