

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011023\
 Data File : PL080206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2023 14:13
 Operator : AR\AJ
 Sample : PB150140BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB150140BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 20:37:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 05:11:24 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...	3.374	2.692	35377428	35087060	17.785	15.431
28)	SA Decachlor...	8.892	7.844	33989317	39701187	19.810	17.572
Target Compounds							
3)	MA gamma-BHC...	0.000	3.552f	0	199631	N.D.	0.065 #
4)	MA Heptachlor	0.000	3.853	0	11592	N.D.	0.004 #
5)	MB Aldrin	0.000	4.138	0	567955	N.D.	0.192 #
6)	B beta-BHC	4.342	3.831	763238	-288124	0.834	N.D. #
7)	B delta-BHC	0.000	4.046	0	115204	N.D.	0.039 #
8)	B Heptachlo...	5.518	4.647	1928673	17734	1.060	0.006 #
9)	A Endosulfan I	5.890	5.022	191842	240761	0.112	0.093
10)	B gamma-Chl...	5.767	4.909	366390	344756	0.203	0.124 #
11)	B alpha-Chl...	0.000	4.958	0	375703	N.D.	0.134 #
12)	B 4,4'-DDE	0.000	5.179f	0	85779	N.D.	0.037 #
13)	MA Dieldrin	0.000	5.304f	0	1078825	N.D.	0.412 #
14)	MA Endrin	0.000	5.573	0	110297	N.D.	0.049 #
15)	B Endosulfa...	6.627	0.000	4087814	0	2.657	N.D. #
17)	MA 4,4'-DDT	0.000	5.957	0	66396	N.D.	0.033 #
18)	B Endrin al...	6.779f	6.054f	66757	639978	0.055	0.364 #
19)	B Endosulfa...	0.000	6.254	0	141296	N.D.	0.064 #
20)	A Methoxychlor	0.000	6.528f	0	3643	N.D.	0.003 #
24)	Chlordane-2	0.000	4.272	0	417316	N.D.	4.796 #
25)	Chlordane-3	5.767	4.909	366390	344756	1.465	1.318
26)	Chlordane-4	0.000	4.958	0	375703	N.D.	1.428 #
27)	Chlordane-5	6.701	5.659f	1678581	559457	26.243	7.605 #

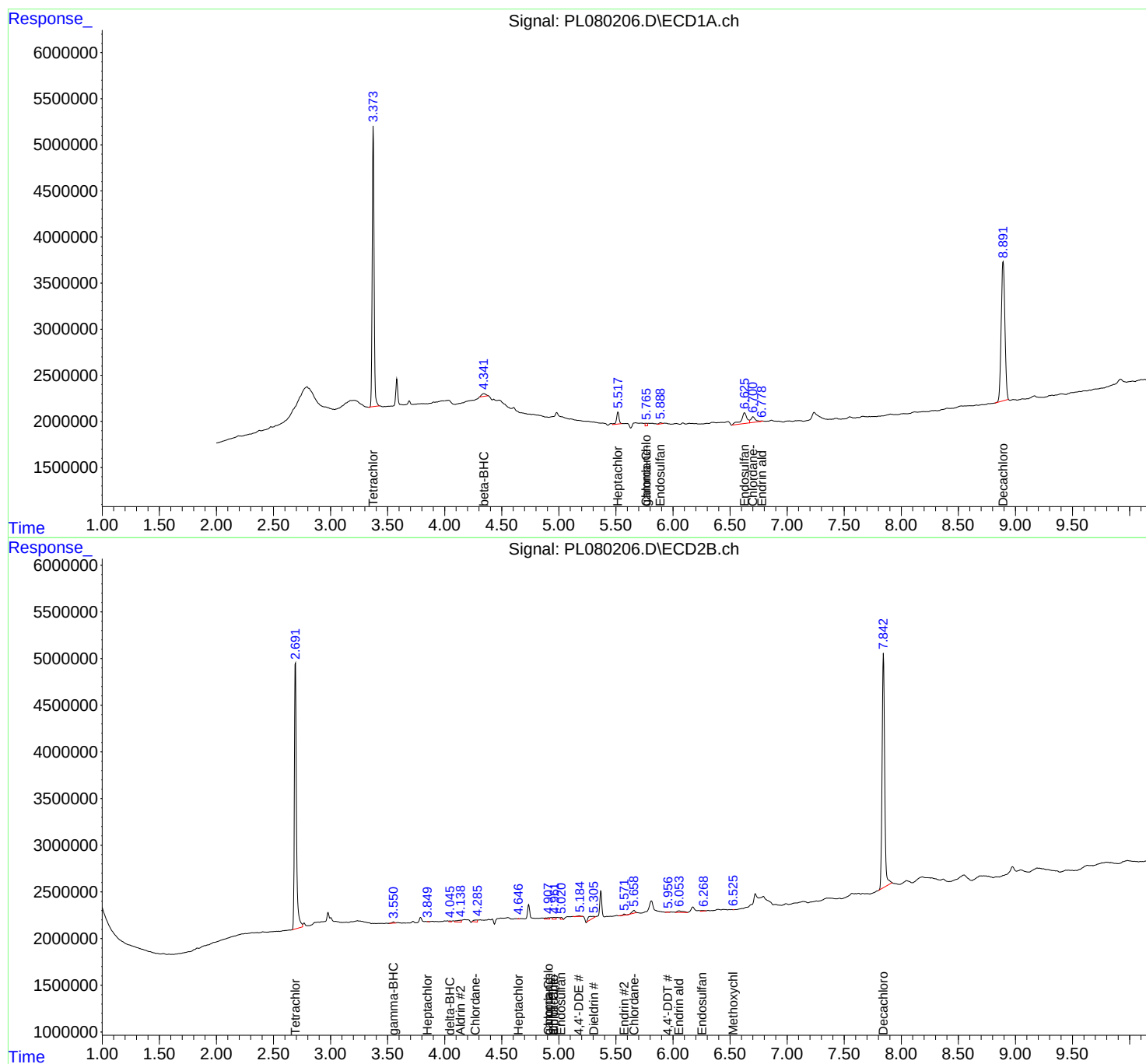
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

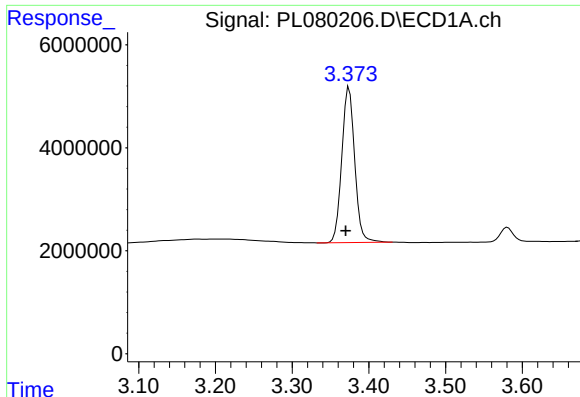
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011023\
Data File : PL080206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2023 14:13
Operator : AR\AJ
Sample : PB150140BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB150140BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 20:37:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
Quant Title : GC Extractables
QLast Update : Thu Jan 05 05:11:24 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

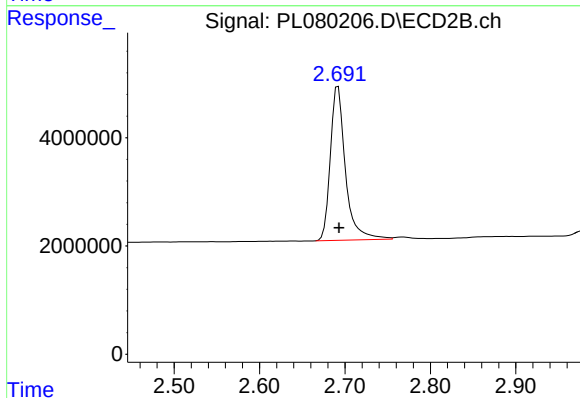




#1 Tetrachloro-m-xylene

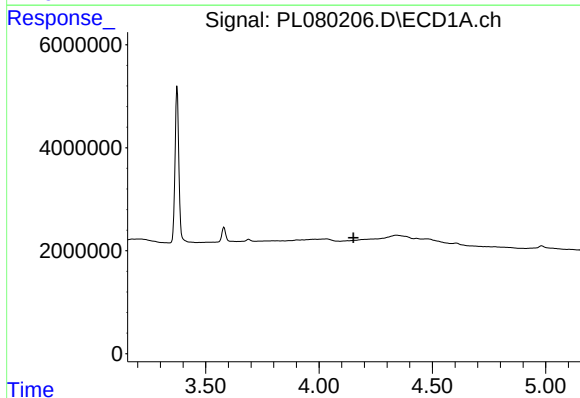
R.T.: 3.374 min
Delta R.T.: 0.004 min
Response: 35377428
Conc: 17.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150140BL



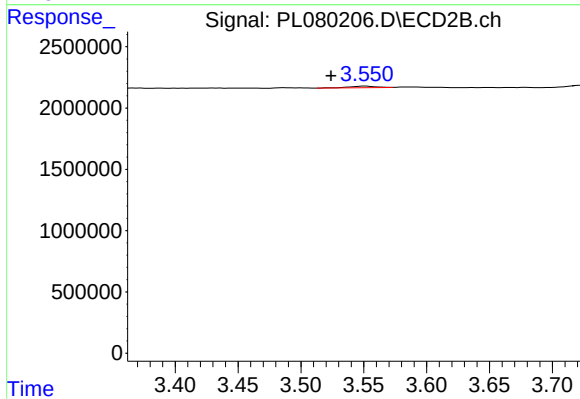
#1 Tetrachloro-m-xylene

R.T.: 2.692 min
Delta R.T.: 0.000 min
Response: 35087060
Conc: 15.43 ng/ml



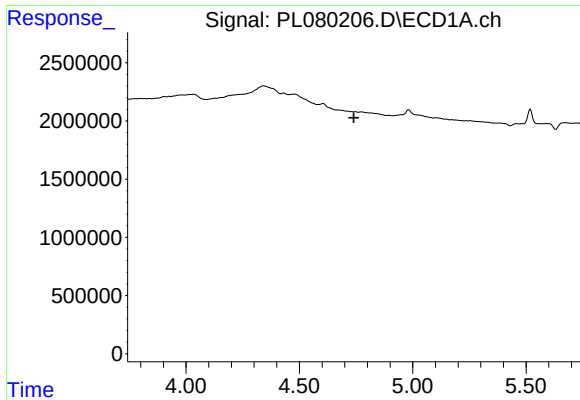
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.152 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

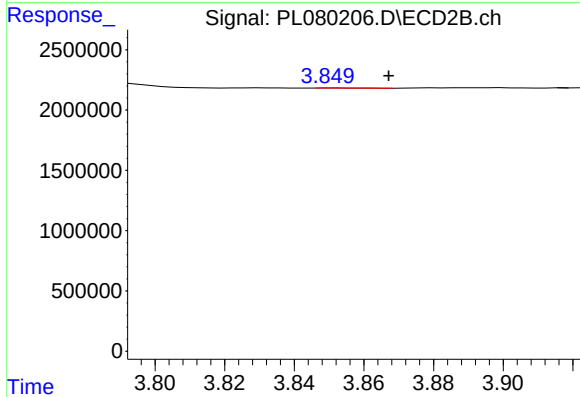
R.T.: 3.552 min
Delta R.T.: 0.028 min
Response: 199631
Conc: 0.07 ng/ml



#4 Heptachlor

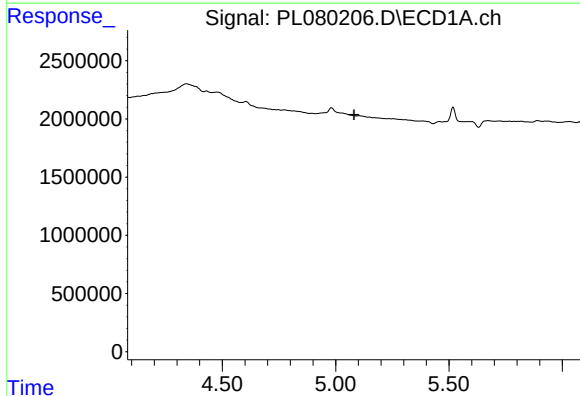
R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB150140BL



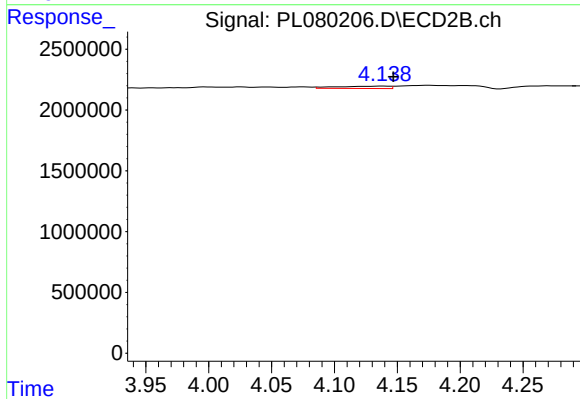
#4 Heptachlor

R.T.: 3.853 min
Delta R.T.: -0.015 min
Response: 11592
Conc: 0.00 ng/ml



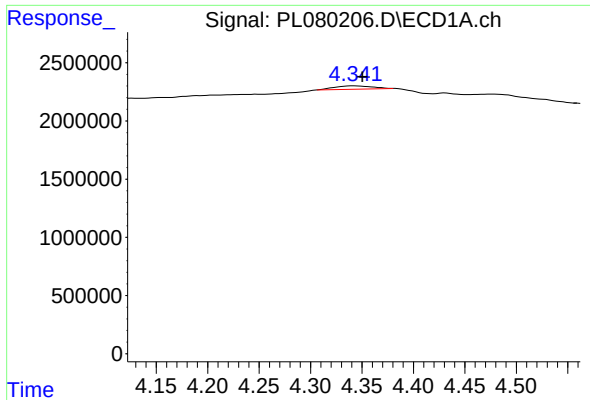
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.



#5 Aldrin

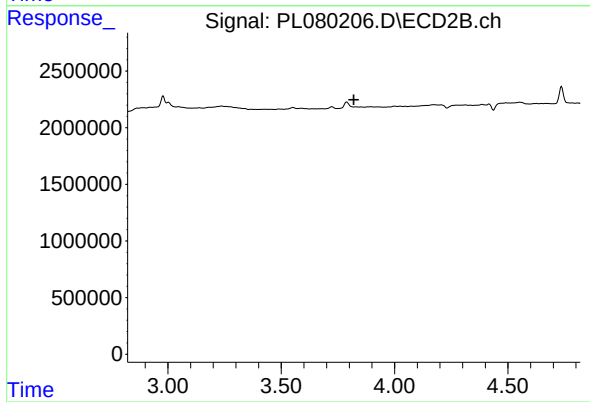
R.T.: 4.138 min
Delta R.T.: -0.008 min
Response: 567955
Conc: 0.19 ng/ml



#6 beta-BHC

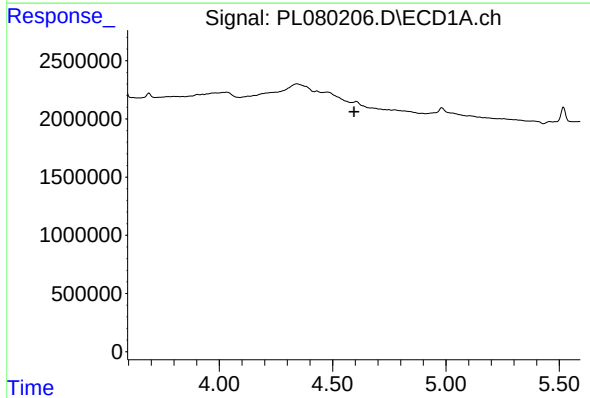
R.T.: 4.342 min
Delta R.T.: -0.008 min
Response: 763238
Conc: 0.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150140BL



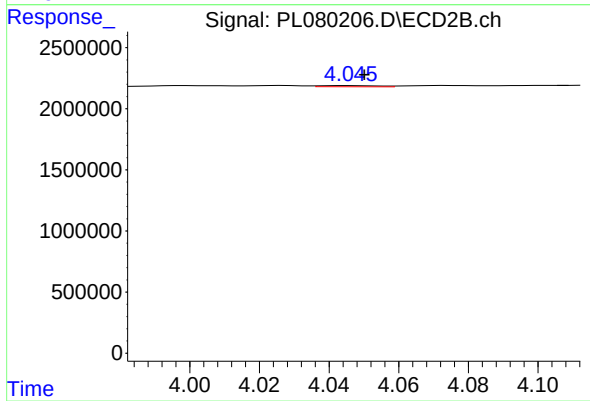
#6 beta-BHC

R.T.: 3.831 min
Delta R.T.: 0.011 min
Response: -288124
Conc: N.D.



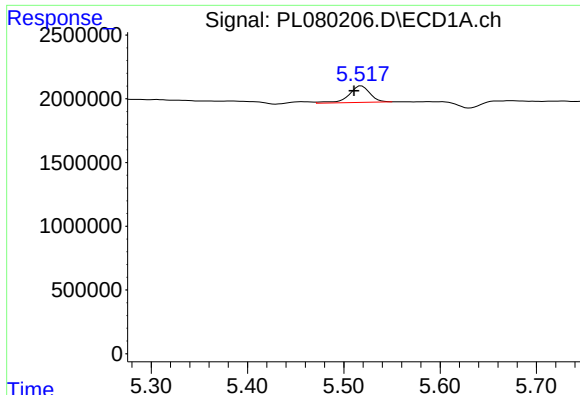
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.595 min
Response: 0
Conc: N.D.



#7 delta-BHC

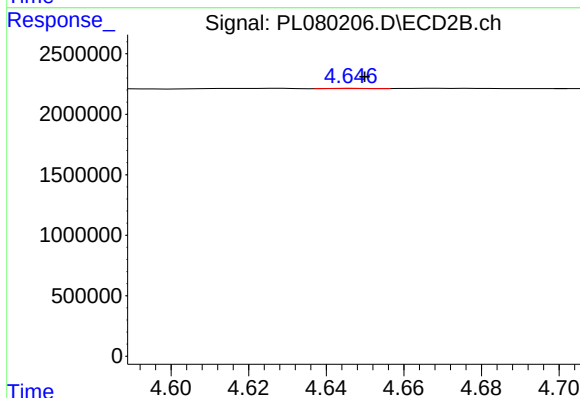
R.T.: 4.046 min
Delta R.T.: -0.004 min
Response: 115204
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

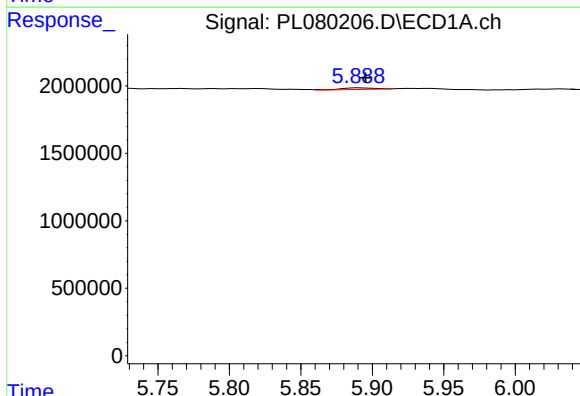
R.T.: 5.518 min
Delta R.T.: 0.007 min
Response: 1928673
Conc: 1.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150140BL



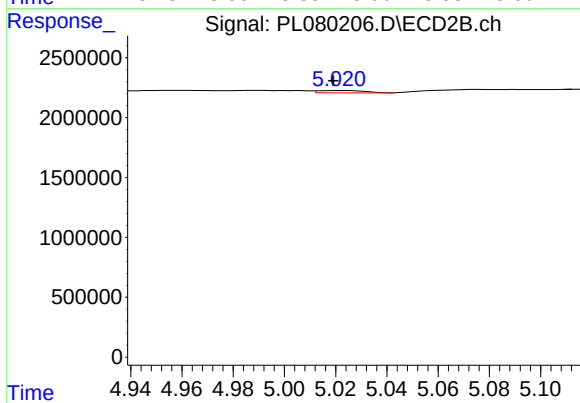
#8 Heptachlor epoxide

R.T.: 4.647 min
Delta R.T.: -0.003 min
Response: 17734
Conc: 0.01 ng/ml



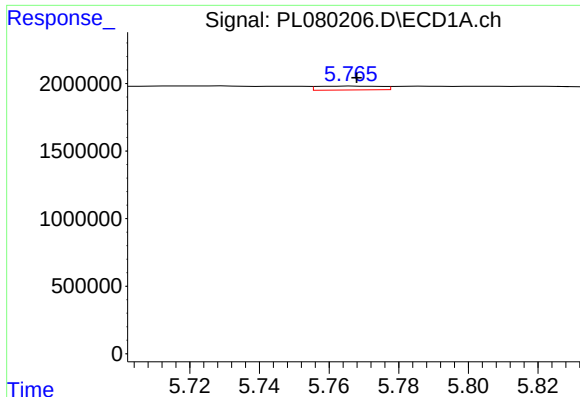
#9 Endosulfan I

R.T.: 5.890 min
Delta R.T.: -0.006 min
Response: 191842
Conc: 0.11 ng/ml



#9 Endosulfan I

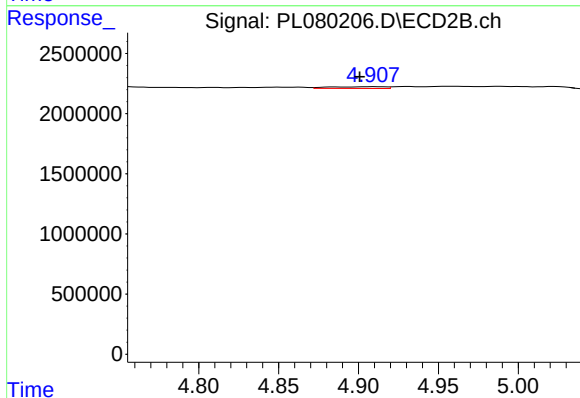
R.T.: 5.022 min
Delta R.T.: 0.003 min
Response: 240761
Conc: 0.09 ng/ml



#10 gamma-Chlordane

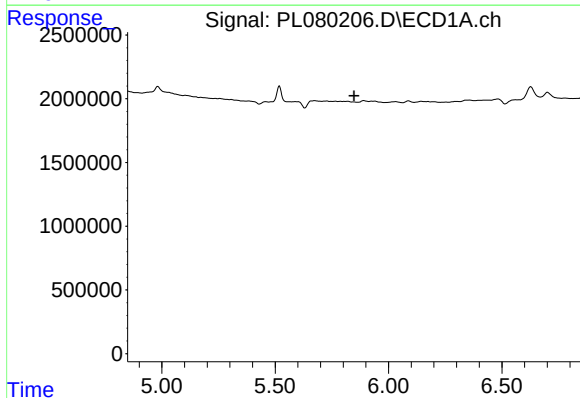
R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 366390
Conc: 0.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150140BL



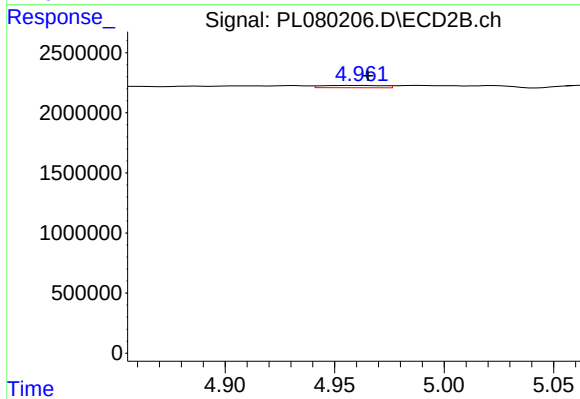
#10 gamma-Chlordane

R.T.: 4.909 min
Delta R.T.: 0.008 min
Response: 344756
Conc: 0.12 ng/ml



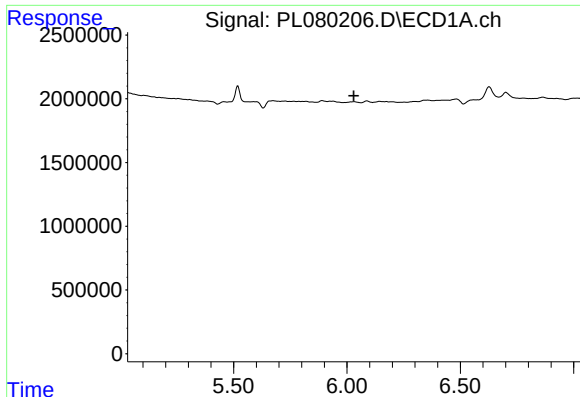
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.848 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

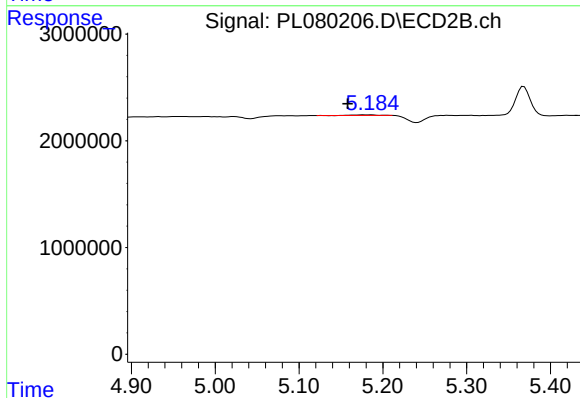
R.T.: 4.958 min
Delta R.T.: -0.007 min
Response: 375703
Conc: 0.13 ng/ml



#12 4,4'-DDE

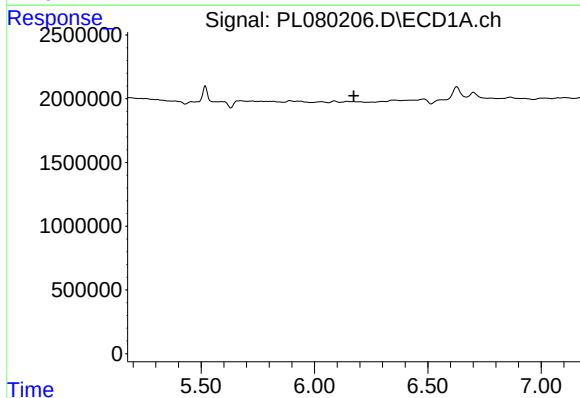
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB150140BL



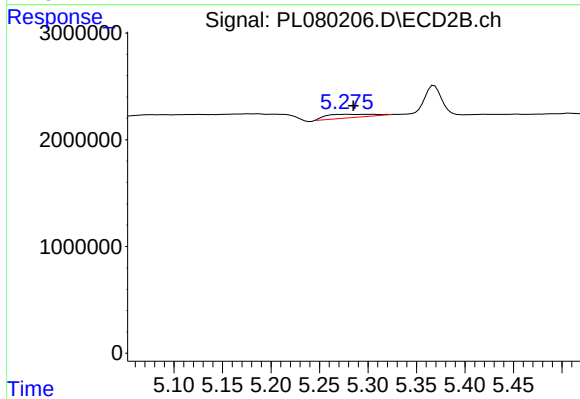
#12 4,4'-DDE

R.T.: 5.179 min
Delta R.T.: 0.021 min
Response: 85779
Conc: 0.04 ng/ml



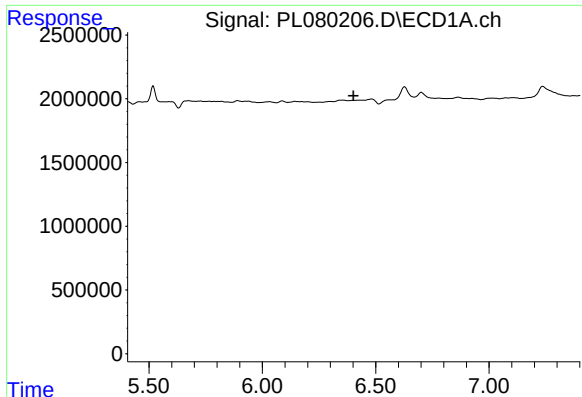
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.



#13 Dieldrin

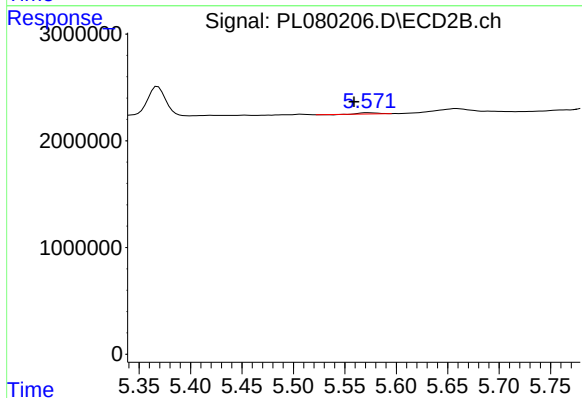
R.T.: 5.304 min
Delta R.T.: 0.019 min
Response: 1078825
Conc: 0.41 ng/ml



#14 Endrin

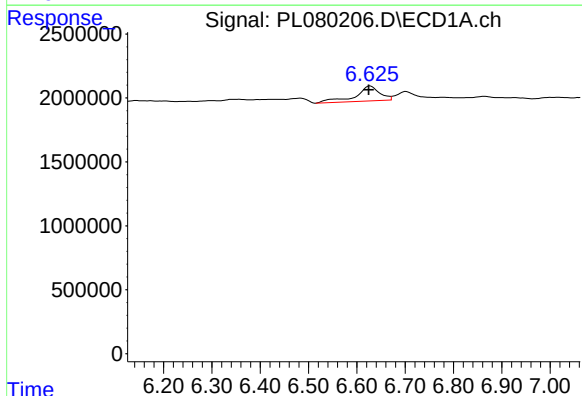
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB150140BL



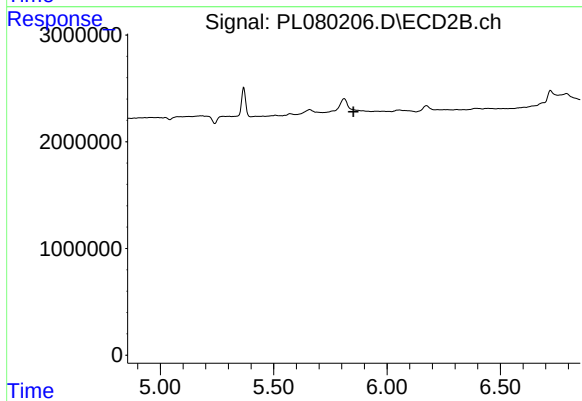
#14 Endrin

R.T.: 5.573 min
Delta R.T.: 0.014 min
Response: 110297
Conc: 0.05 ng/ml



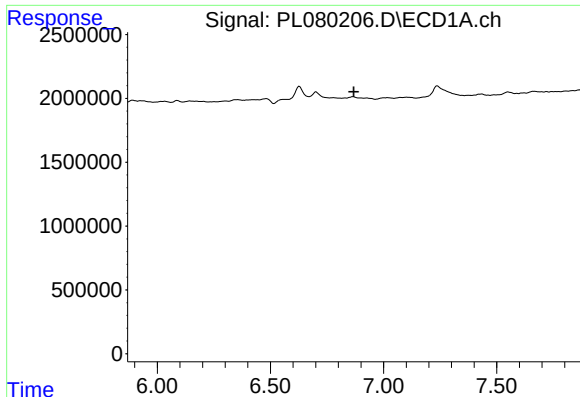
#15 Endosulfan II

R.T.: 6.627 min
Delta R.T.: 0.003 min
Response: 4087814
Conc: 2.66 ng/ml



#15 Endosulfan II

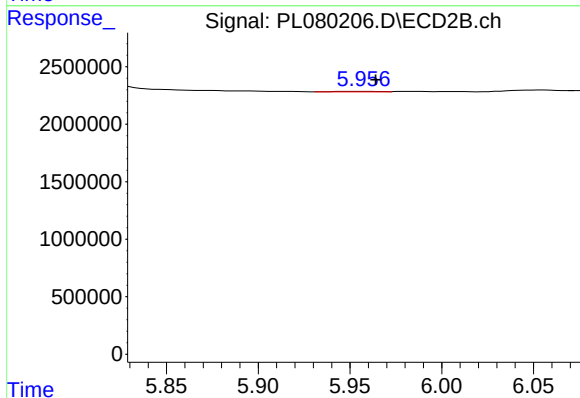
R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

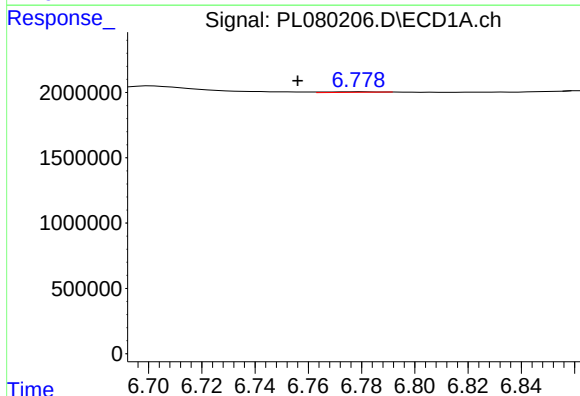
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB150140BL



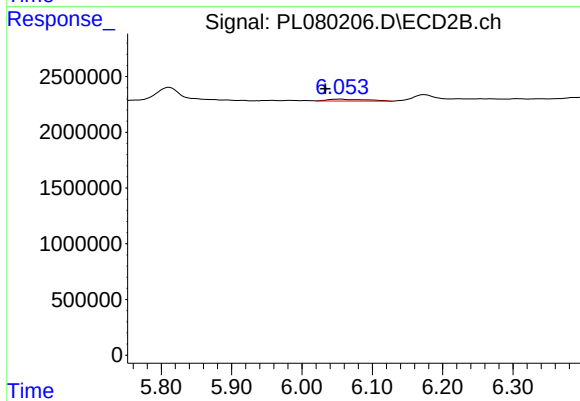
#17 4,4'-DDT

R.T.: 5.957 min
Delta R.T.: -0.007 min
Response: 66396
Conc: 0.03 ng/ml



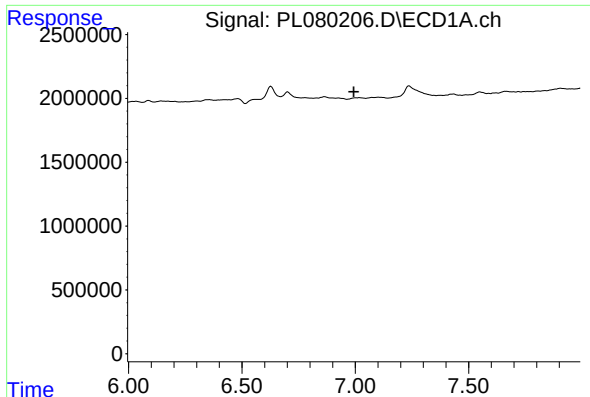
#18 Endrin aldehyde

R.T.: 6.779 min
Delta R.T.: 0.023 min
Response: 66757
Conc: 0.05 ng/ml



#18 Endrin aldehyde

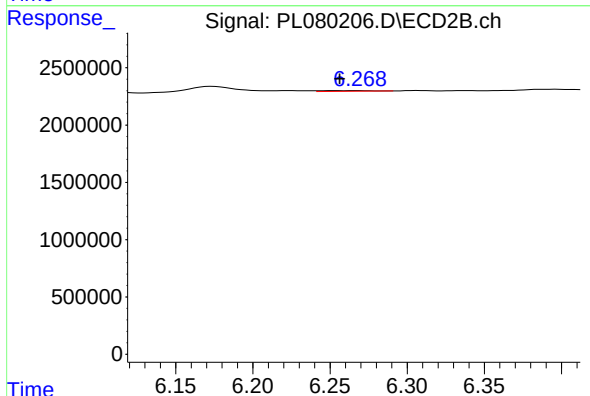
R.T.: 6.054 min
Delta R.T.: 0.021 min
Response: 639978
Conc: 0.36 ng/ml



#19 Endosulfan Sulfate

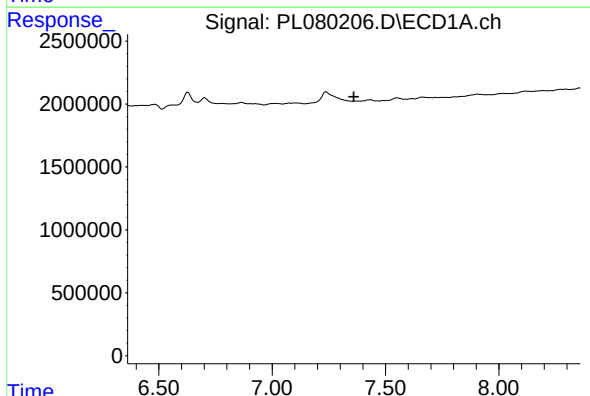
R.T.: 0.000 min
Exp R.T.: 6.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB150140BL



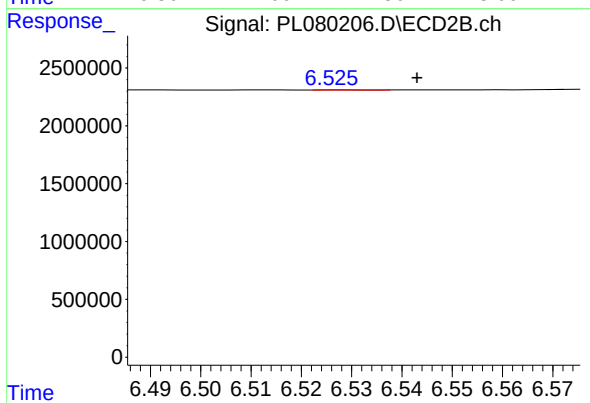
#19 Endosulfan Sulfate

R.T.: 6.254 min
Delta R.T.: -0.003 min
Response: 141296
Conc: 0.06 ng/ml



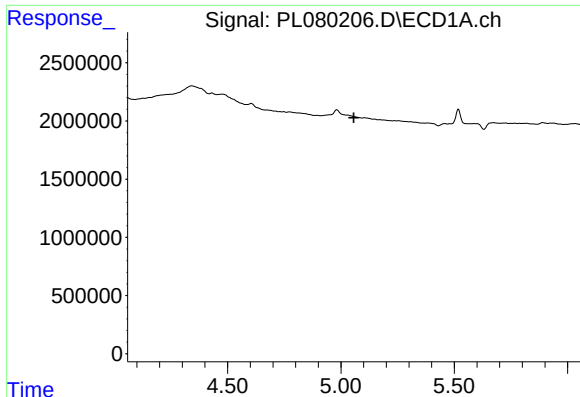
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.359 min
Response: 0
Conc: N.D.



#20 Methoxychlor

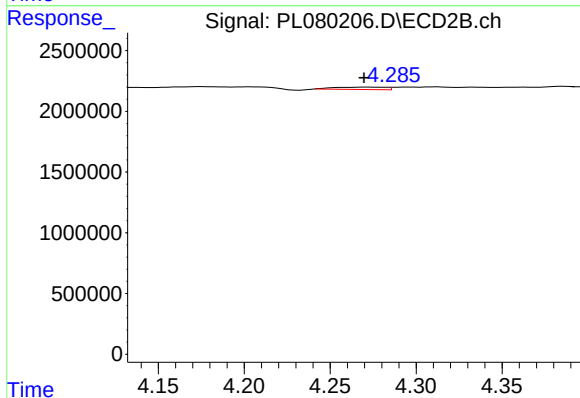
R.T.: 6.528 min
Delta R.T.: -0.015 min
Response: 3643
Conc: 0.00 ng/ml



#24 Chlordane-2

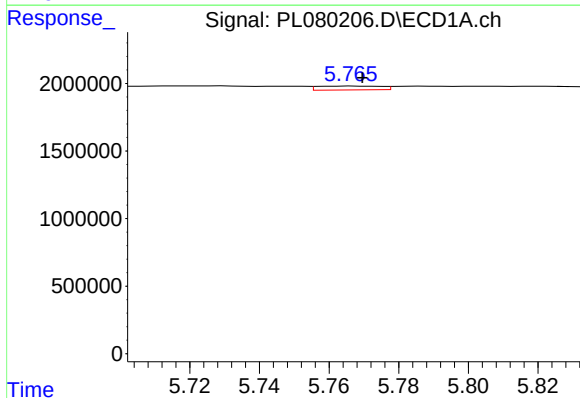
R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB150140BL



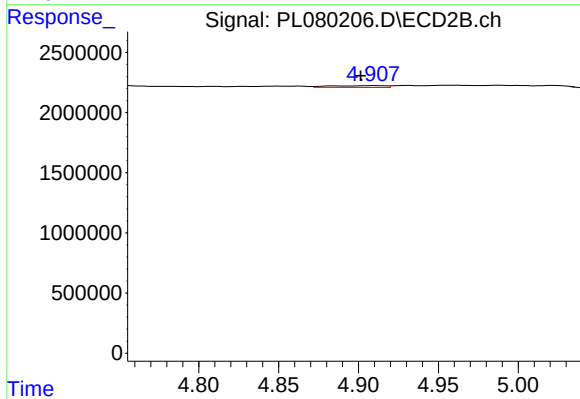
#24 Chlordane-2

R.T.: 4.272 min
Delta R.T.: 0.003 min
Response: 417316
Conc: 4.80 ng/ml



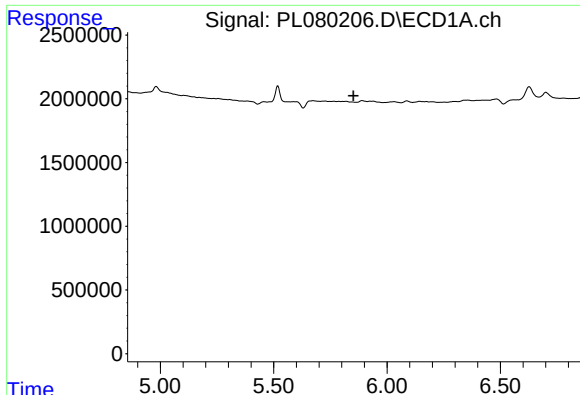
#25 Chlordane-3

R.T.: 5.767 min
Delta R.T.: -0.002 min
Response: 366390
Conc: 1.46 ng/ml



#25 Chlordane-3

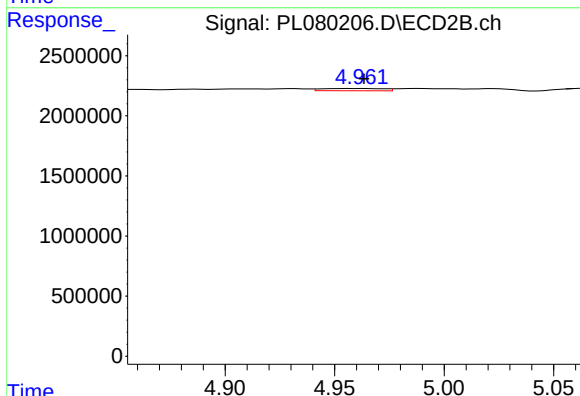
R.T.: 4.909 min
Delta R.T.: 0.008 min
Response: 344756
Conc: 1.32 ng/ml



#26 Chlordane-4

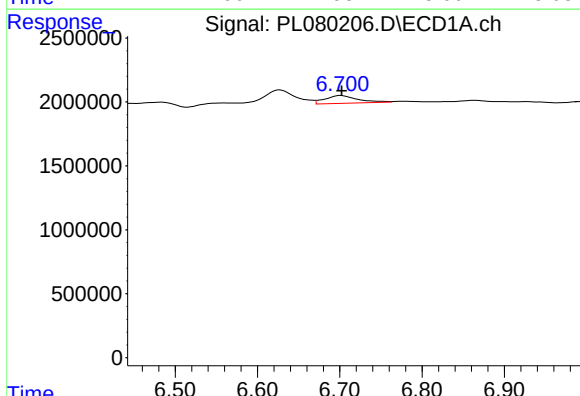
R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB150140BL



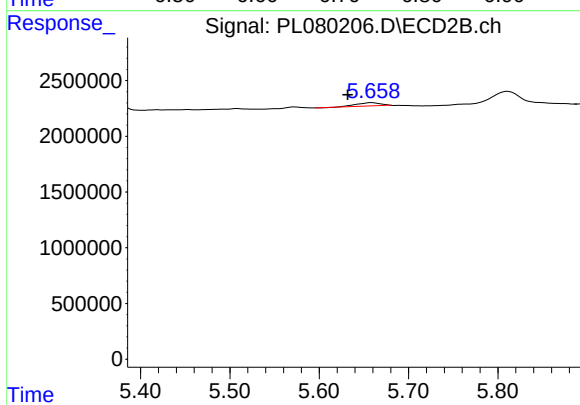
#26 Chlordane-4

R.T.: 4.958 min
Delta R.T.: -0.005 min
Response: 375703
Conc: 1.43 ng/ml



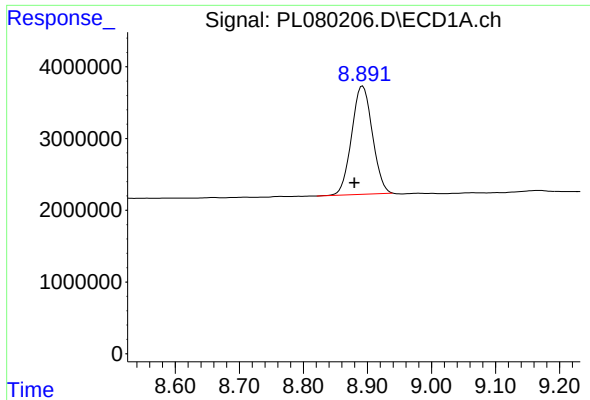
#27 Chlordane-5

R.T.: 6.701 min
Delta R.T.: -0.001 min
Response: 1678581
Conc: 26.24 ng/ml



#27 Chlordane-5

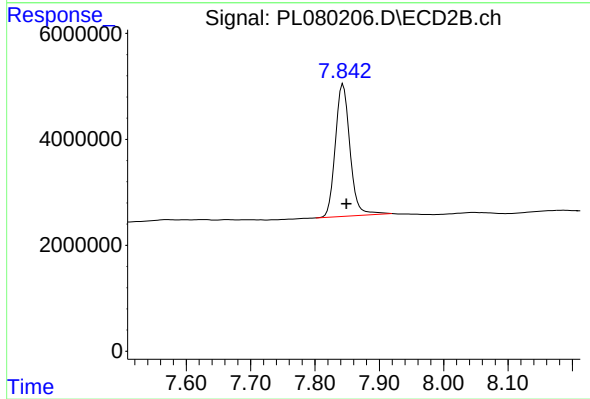
R.T.: 5.659 min
Delta R.T.: 0.027 min
Response: 559457
Conc: 7.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: 0.013 min
Response: 33989317
Conc: 19.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150140BL



#28 Decachlorobiphenyl

R.T.: 7.844 min
Delta R.T.: -0.005 min
Response: 39701187
Conc: 17.57 ng/ml