

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
 Data File : PL080001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2022 02:18
 Operator : AR\AJ
 Sample : N6225-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 05:22:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 30 05:17:19 2022
 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...	3.364	2.696	14663346	18477879	10.570	10.056
28)	SA Decachlor...	8.805	7.856	18601946	19759261	13.232	11.817
Target Compounds							
3)	MA gamma-BHC...	4.144	0.000	981079	0	0.563	N.D. #
4)	MA Heptachlor	4.703f	3.892f	548682	286373	0.306	0.133 #
5)	MB Aldrin	5.034f	4.152	4043356	1076155	2.419	0.470 #
6)	B beta-BHC	4.357f	3.836	724963	-36590	0.856	N.D. #
7)	B delta-BHC	4.581	4.066	409293	1423341	0.242	0.622 #
8)	B Heptachlo...	5.488	4.653	1579459	120069	0.960	0.057 #
9)	A Endosulfan I	0.000	5.041f	0	1814595	N.D.	0.886 #
10)	B gamma-Chl...	5.750	4.932f	6881315	3775504	4.014	1.755 #
11)	B alpha-Chl...	5.828	4.974	6020356	3266209	3.623	1.529 #
12)	B 4,4'-DDE	6.013	5.163	2037654	1338985	1.381	0.735 #
13)	MA Dieldrin	6.158	5.288	3854640	2602929	2.360	1.289 #
14)	MA Endrin	6.369	5.577	388085	73223	0.296	0.047 #
17)	MA 4,4'-DDT	6.801f	5.961	316335	323042	0.249	0.246
18)	B Endrin al...	6.729	6.062f	71349	642539	0.065	0.478 #
19)	B Endosulfa...	0.000	6.261	0	200431	N.D.	0.115 #
21)	B Endrin ke...	7.421	6.763	144883	-10535	0.096	N.D. #
23)	Chlordane-1	0.000	3.694	0	2394497	N.D.	38.062 #
24)	Chlordane-2	5.034	4.279	4043356	610380	59.610	8.997 #
25)	Chlordane-3	5.750	4.932f	6881315	3775504	27.034	18.641 #
26)	Chlordane-4	5.828	4.974	6020356	3266209	19.506	16.323
27)	Chlordane-5	6.642f	0.000	433267	0	8.003	N.D. #

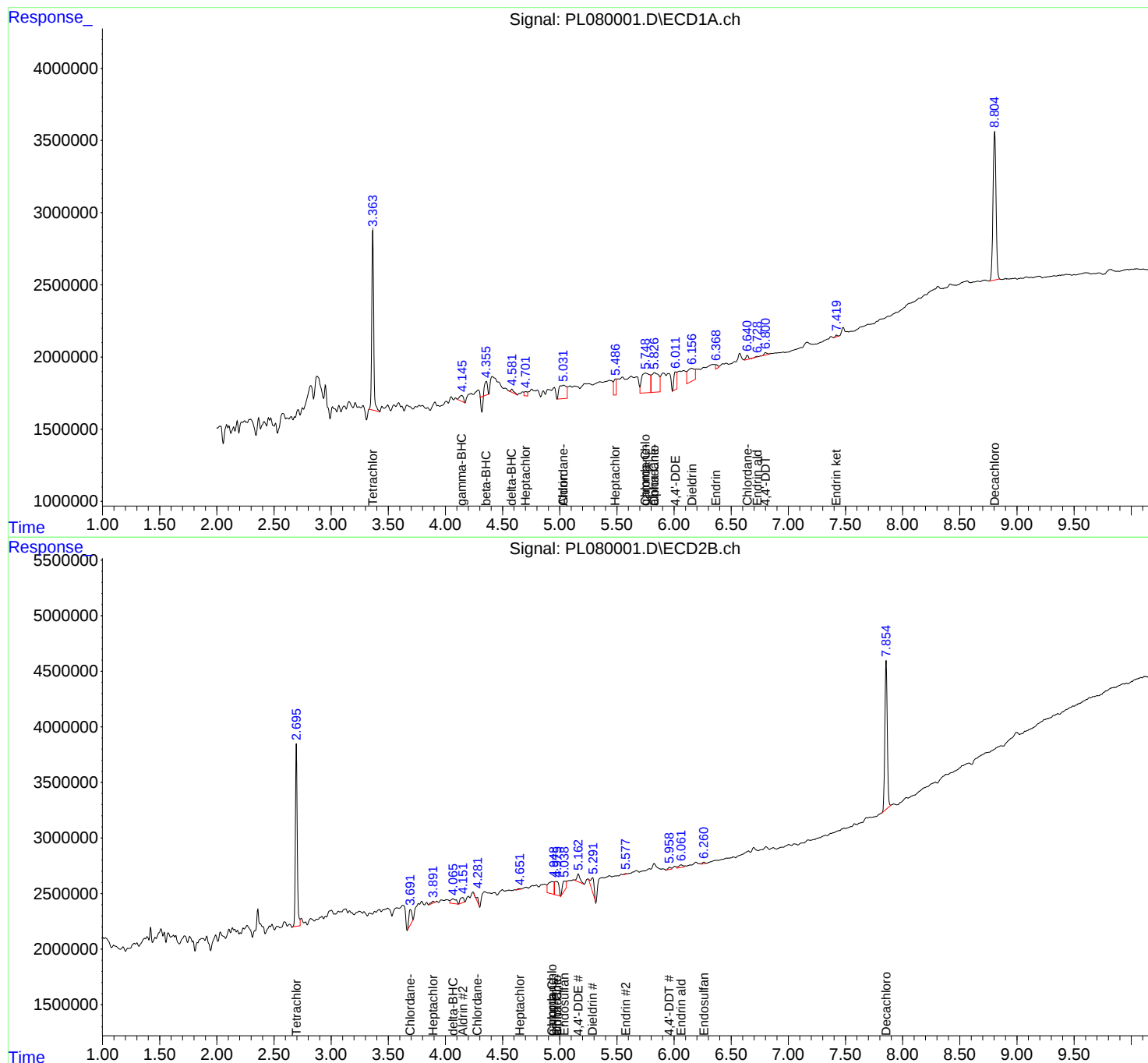
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

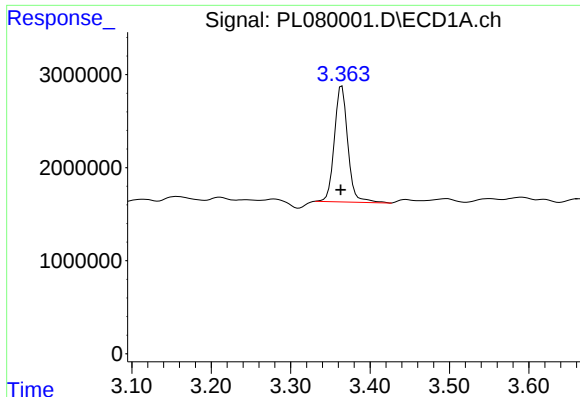
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
Data File : PL080001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2022 02:18
Operator : AR\AJ
Sample : N6225-01
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ALS Vial : 40 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Dec 30 05:22:35 2022
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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

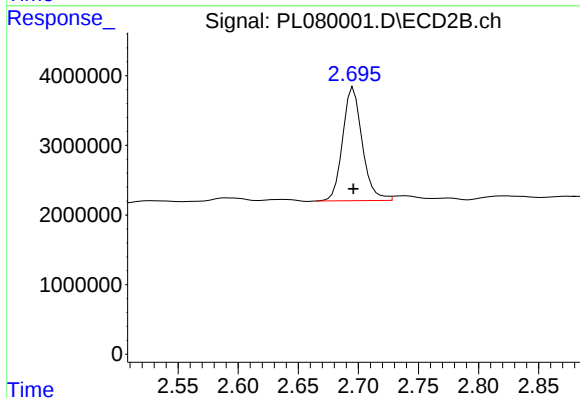




#1 Tetrachloro-m-xylene

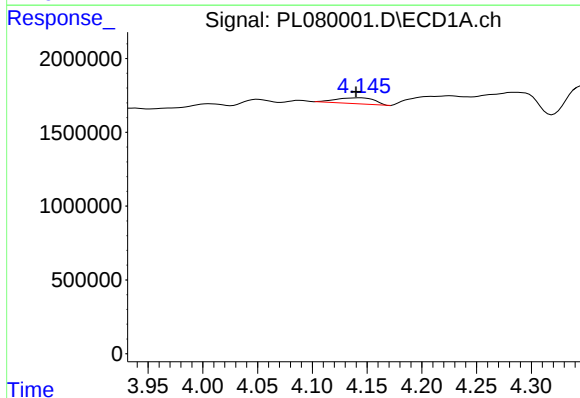
R.T.: 3.364 min
Delta R.T.: 0.001 min
Response: 14663346
Conc: 10.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



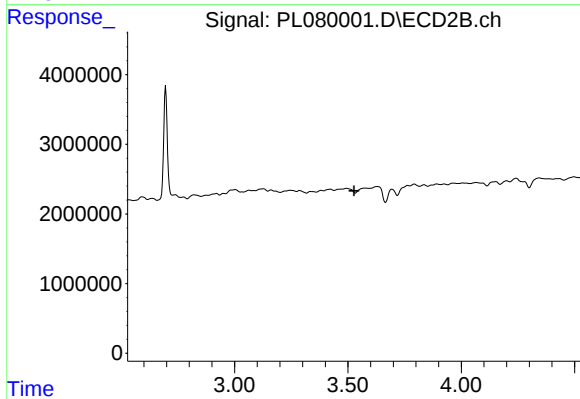
#1 Tetrachloro-m-xylene

R.T.: 2.696 min
Delta R.T.: 0.000 min
Response: 18477879
Conc: 10.06 ng/ml



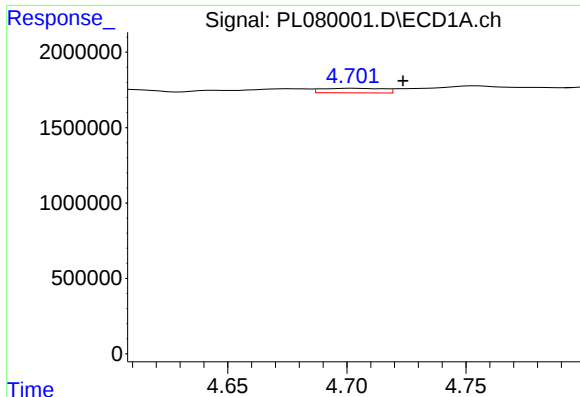
#3 gamma-BHC (Lindane)

R.T.: 4.144 min
Delta R.T.: 0.004 min
Response: 981079
Conc: 0.56 ng/ml



#3 gamma-BHC (Lindane)

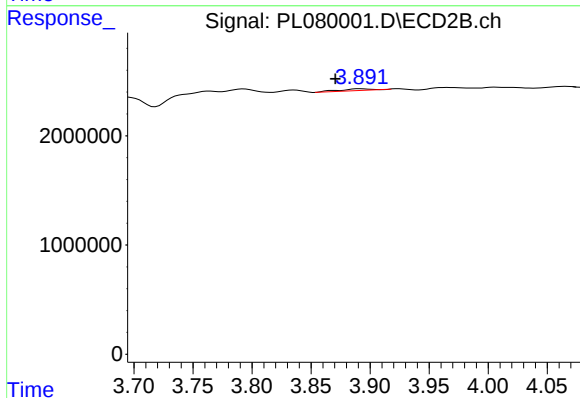
R.T.: 0.000 min
Exp R.T. : 3.527 min
Response: 0
Conc: N.D.



#4 Heptachlor

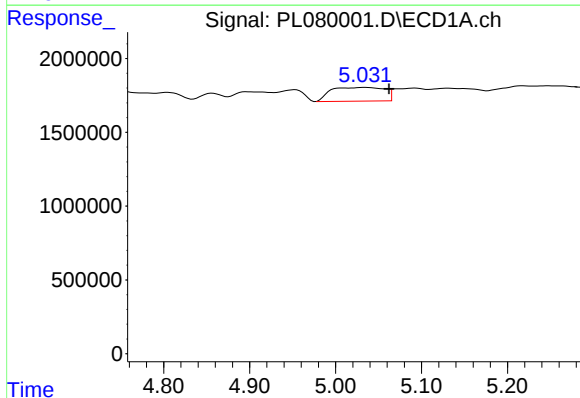
R.T.: 4.703 min
Delta R.T.: -0.021 min
Response: 548682
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



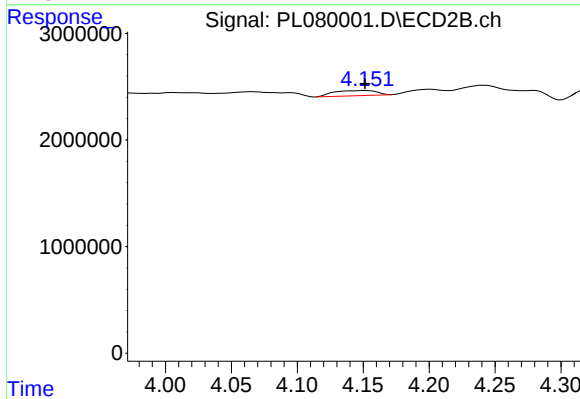
#4 Heptachlor

R.T.: 3.892 min
Delta R.T.: 0.021 min
Response: 286373
Conc: 0.13 ng/ml



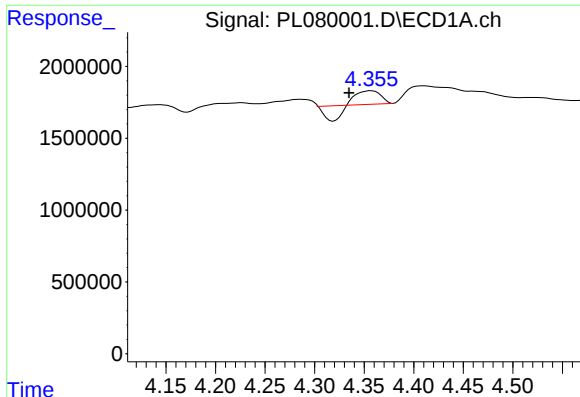
#5 Aldrin

R.T.: 5.034 min
Delta R.T.: -0.028 min
Response: 4043356
Conc: 2.42 ng/ml



#5 Aldrin

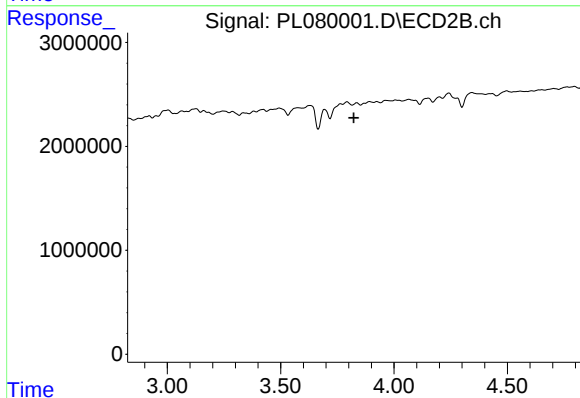
R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 1076155
Conc: 0.47 ng/ml



#6 beta-BHC

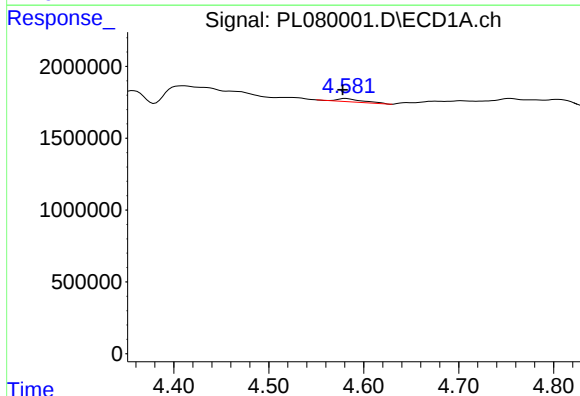
R.T.: 4.357 min
Delta R.T.: 0.022 min
Response: 724963
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



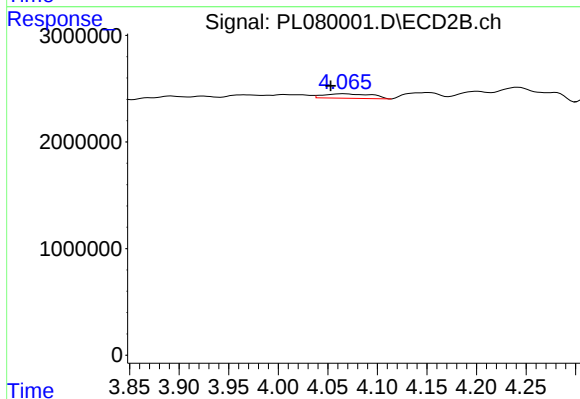
#6 beta-BHC

R.T.: 3.836 min
Delta R.T.: 0.014 min
Response: -36590
Conc: N.D.



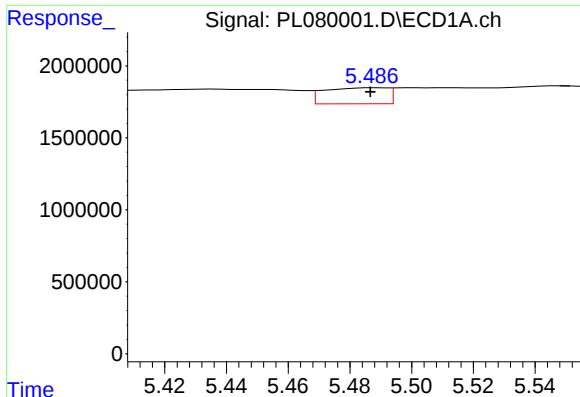
#7 delta-BHC

R.T.: 4.581 min
Delta R.T.: 0.003 min
Response: 409293
Conc: 0.24 ng/ml



#7 delta-BHC

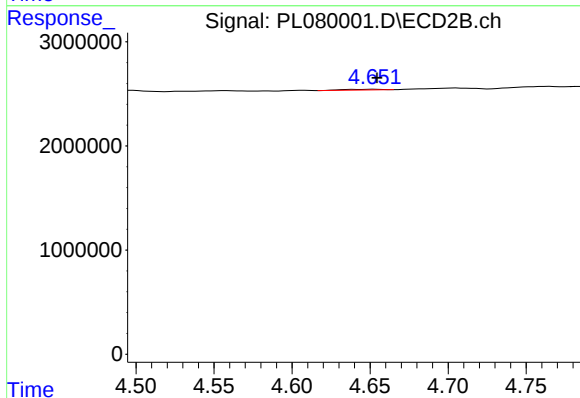
R.T.: 4.066 min
Delta R.T.: 0.013 min
Response: 1423341
Conc: 0.62 ng/ml



#8 Heptachlor epoxide

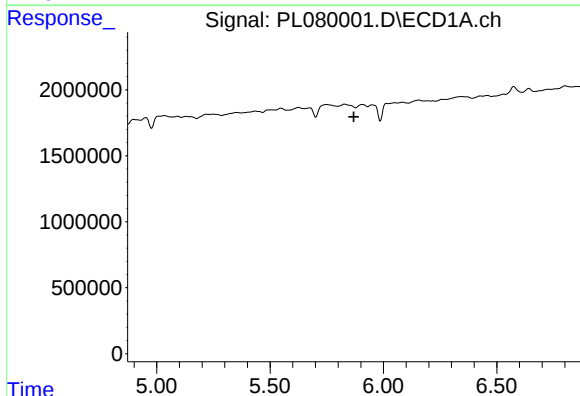
R.T.: 5.488 min
Delta R.T.: 0.002 min
Response: 1579459
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



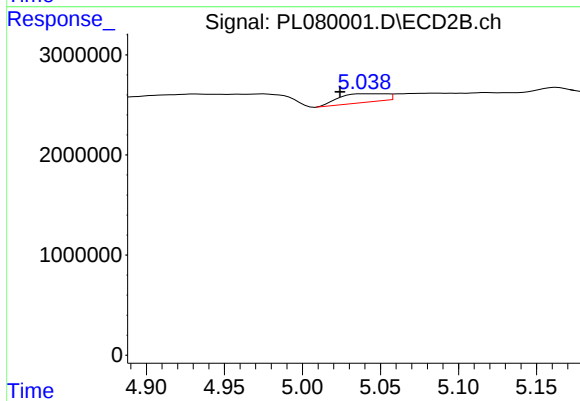
#8 Heptachlor epoxide

R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 120069
Conc: 0.06 ng/ml



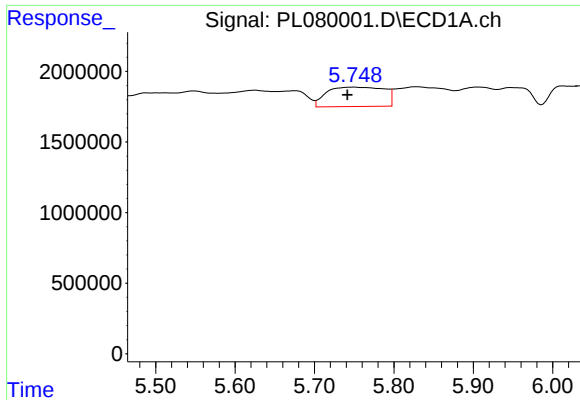
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



#9 Endosulfan I

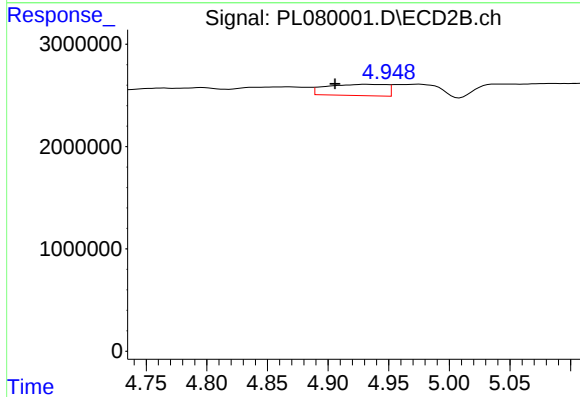
R.T.: 5.041 min
Delta R.T.: 0.016 min
Response: 1814595
Conc: 0.89 ng/ml



#10 gamma-Chlordane

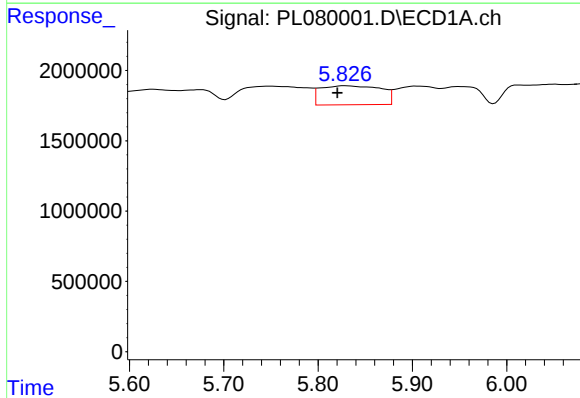
R.T.: 5.750 min
Delta R.T.: 0.009 min
Response: 6881315
Conc: 4.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



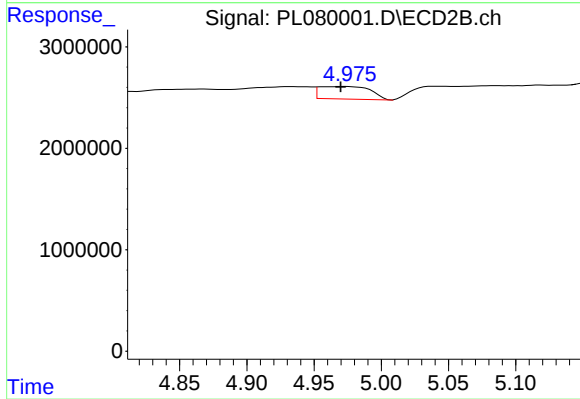
#10 gamma-Chlordane

R.T.: 4.932 min
Delta R.T.: 0.026 min
Response: 3775504
Conc: 1.75 ng/ml



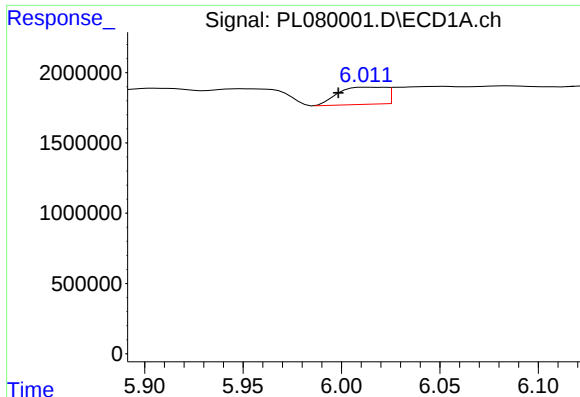
#11 alpha-Chlordane

R.T.: 5.828 min
Delta R.T.: 0.007 min
Response: 6020356
Conc: 3.62 ng/ml



#11 alpha-Chlordane

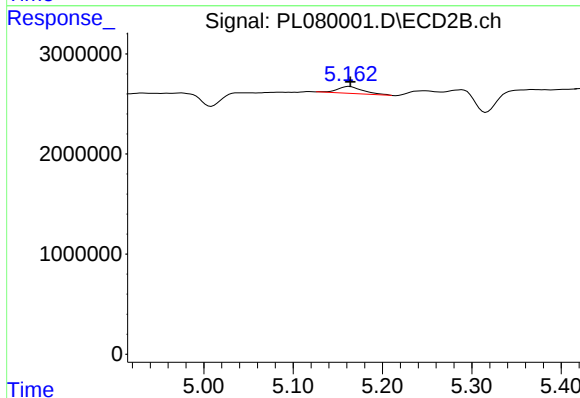
R.T.: 4.974 min
Delta R.T.: 0.004 min
Response: 3266209
Conc: 1.53 ng/ml



#12 4,4'-DDE

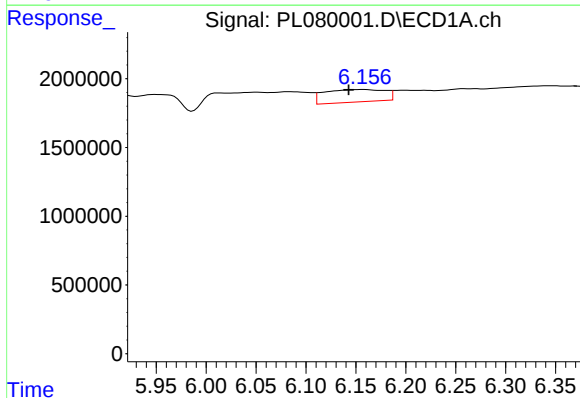
R.T.: 6.013 min
Delta R.T.: 0.014 min
Response: 2037654
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



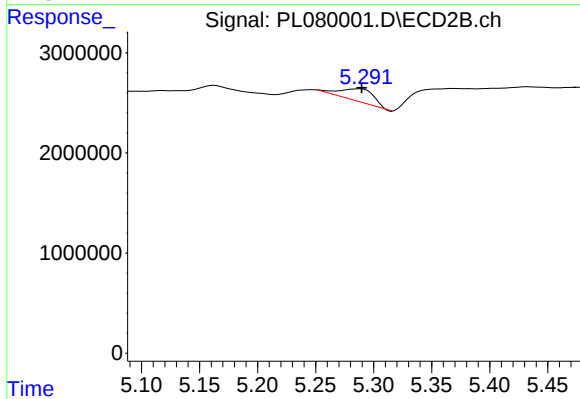
#12 4,4'-DDE

R.T.: 5.163 min
Delta R.T.: -0.001 min
Response: 1338985
Conc: 0.74 ng/ml



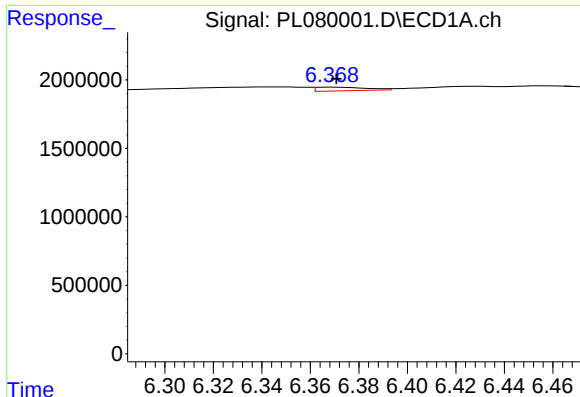
#13 Dieldrin

R.T.: 6.158 min
Delta R.T.: 0.015 min
Response: 3854640
Conc: 2.36 ng/ml



#13 Dieldrin

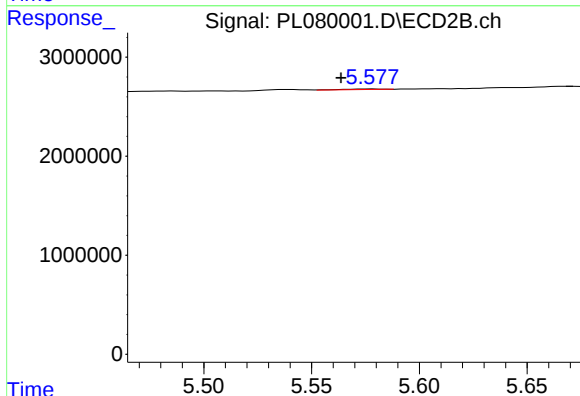
R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 2602929
Conc: 1.29 ng/ml



#14 Endrin

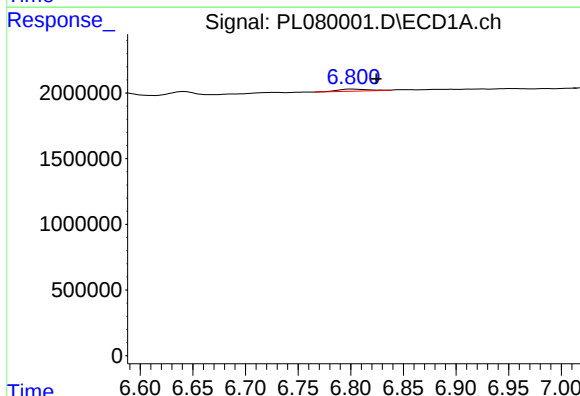
R.T.: 6.369 min
Delta R.T.: -0.002 min
Response: 388085
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



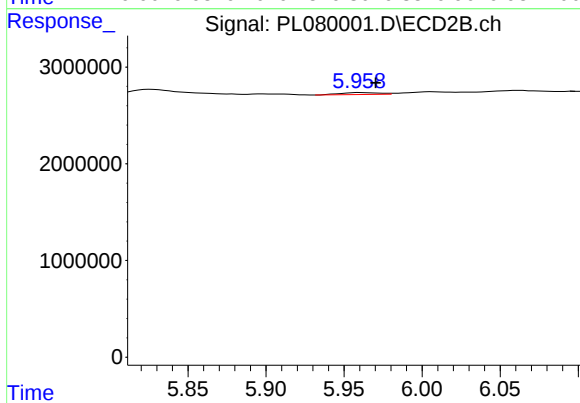
#14 Endrin

R.T.: 5.577 min
Delta R.T.: 0.014 min
Response: 73223
Conc: 0.05 ng/ml



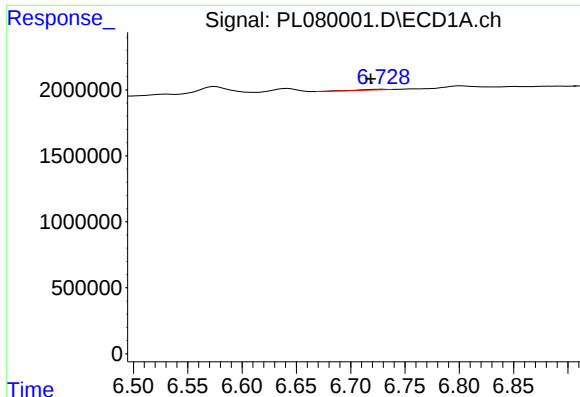
#17 4,4'-DDT

R.T.: 6.801 min
Delta R.T.: -0.023 min
Response: 316335
Conc: 0.25 ng/ml



#17 4,4'-DDT

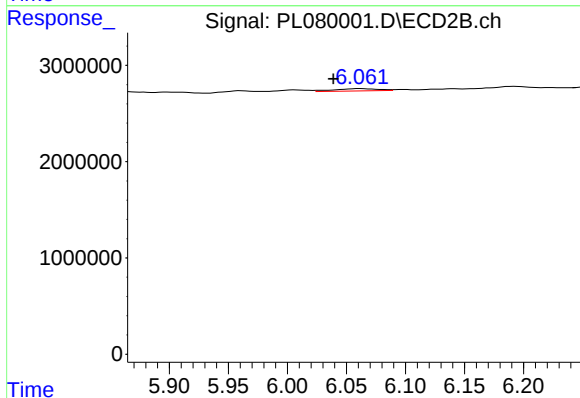
R.T.: 5.961 min
Delta R.T.: -0.009 min
Response: 323042
Conc: 0.25 ng/ml



#18 Endrin aldehyde

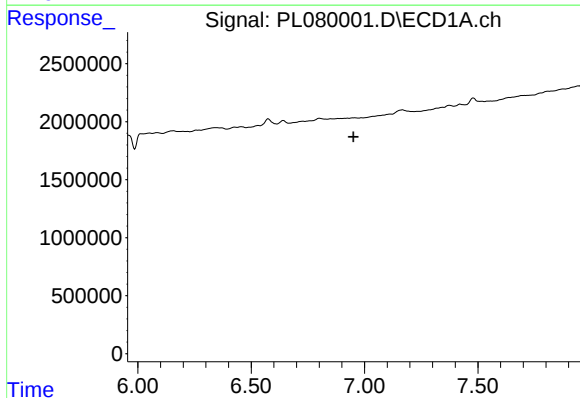
R.T.: 6.729 min
Delta R.T.: 0.011 min
Response: 71349
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



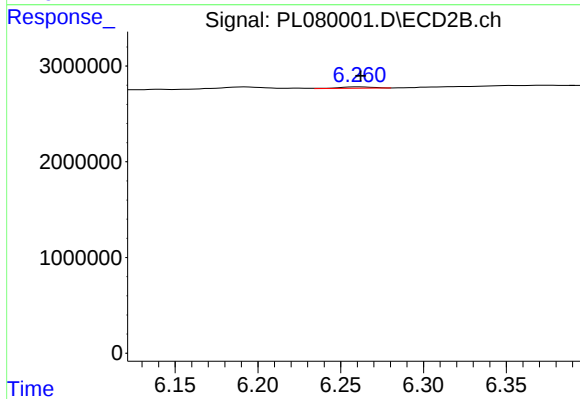
#18 Endrin aldehyde

R.T.: 6.062 min
Delta R.T.: 0.024 min
Response: 642539
Conc: 0.48 ng/ml



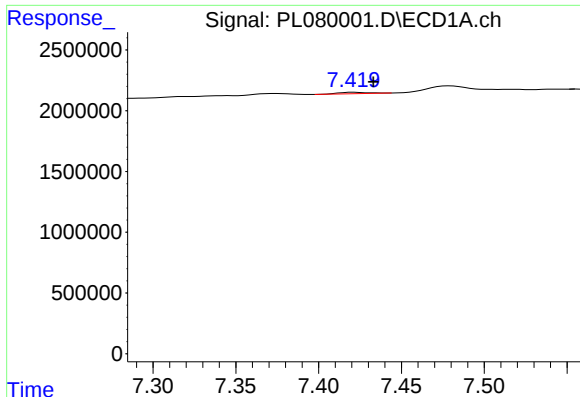
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

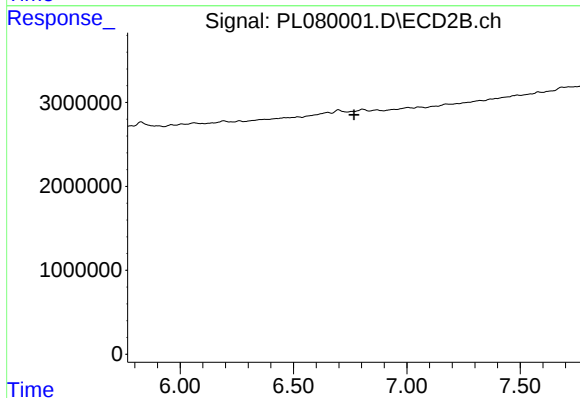
R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 200431
Conc: 0.12 ng/ml



#21 Endrin ketone

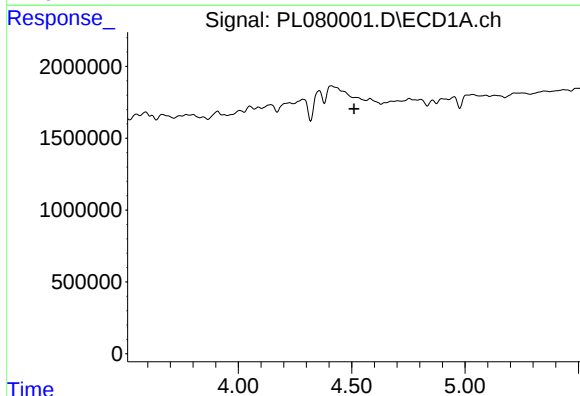
R.T.: 7.421 min
Delta R.T.: -0.012 min
Response: 144883
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



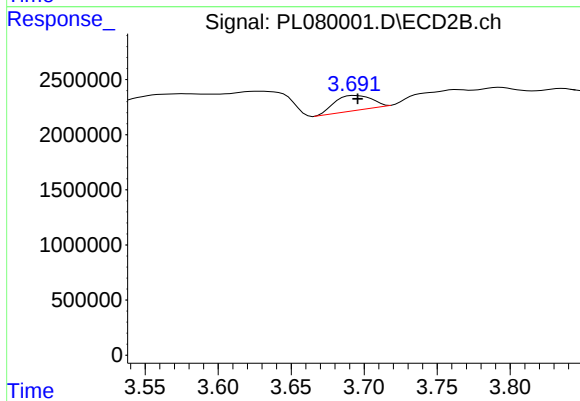
#21 Endrin ketone

R.T.: 6.763 min
Delta R.T.: -0.004 min
Response: -10535
Conc: N.D.



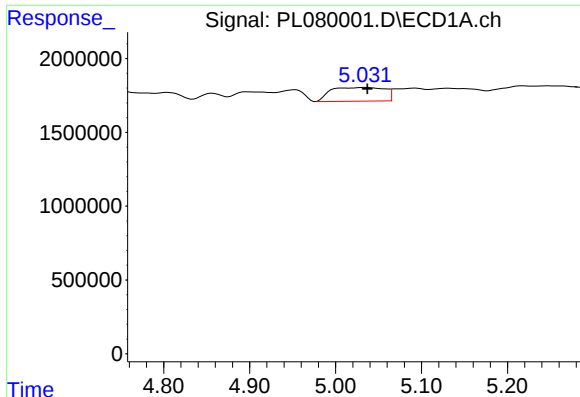
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.511 min
Response: 0
Conc: N.D.



#23 Chlordane-1

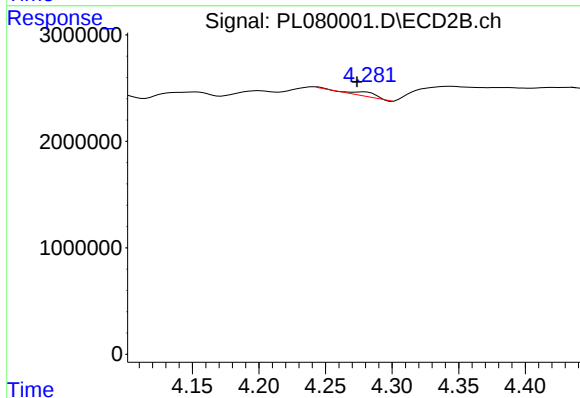
R.T.: 3.694 min
Delta R.T.: -0.002 min
Response: 2394497
Conc: 38.06 ng/ml



#24 Chlordane-2

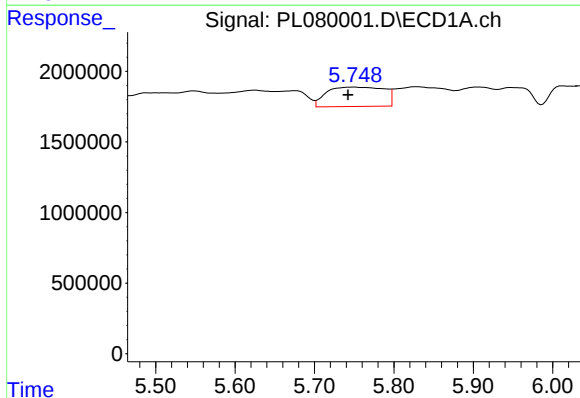
R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 4043356
Conc: 59.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



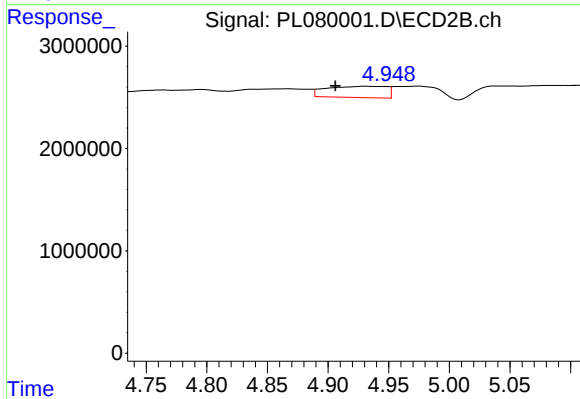
#24 Chlordane-2

R.T.: 4.279 min
Delta R.T.: 0.005 min
Response: 610380
Conc: 9.00 ng/ml



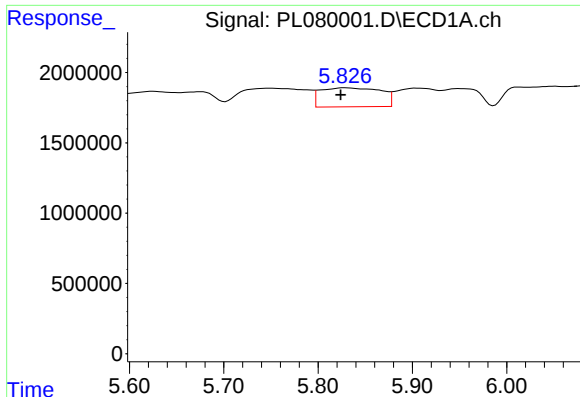
#25 Chlordane-3

R.T.: 5.750 min
Delta R.T.: 0.008 min
Response: 6881315
Conc: 27.03 ng/ml



#25 Chlordane-3

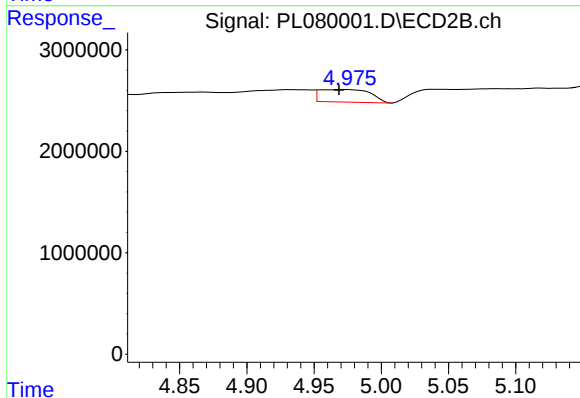
R.T.: 4.932 min
Delta R.T.: 0.026 min
Response: 3775504
Conc: 18.64 ng/ml



#26 Chlordane-4

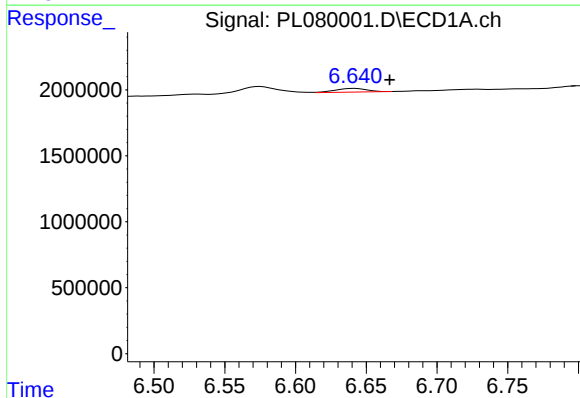
R.T.: 5.828 min
Delta R.T.: 0.004 min
Response: 6020356
Conc: 19.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



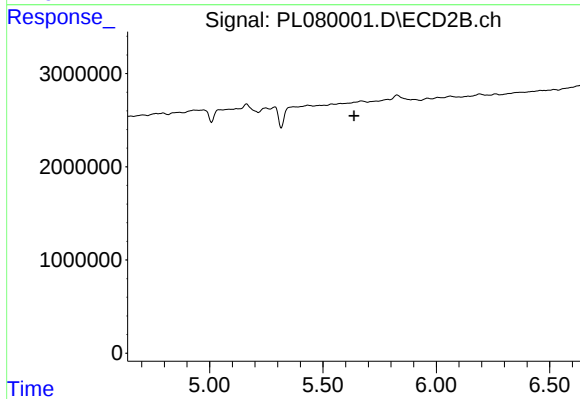
#26 Chlordane-4

R.T.: 4.974 min
Delta R.T.: 0.006 min
Response: 3266209
Conc: 16.32 ng/ml



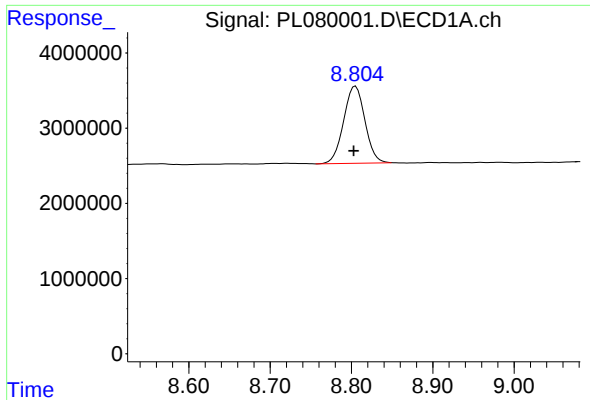
#27 Chlordane-5

R.T.: 6.642 min
Delta R.T.: -0.025 min
Response: 433267
Conc: 8.00 ng/ml



#27 Chlordane-5

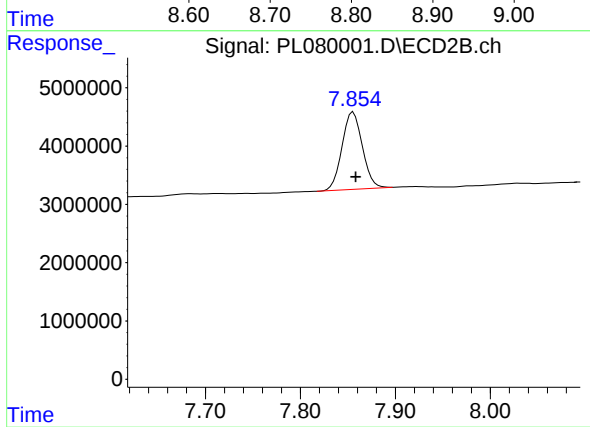
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.805 min
Delta R.T.: 0.002 min
Response: 18601946
Conc: 13.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.856 min
Delta R.T.: -0.003 min
Response: 19759261
Conc: 11.82 ng/ml