

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
 Data File : PL080041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2023 17:52
 Operator : AR\AJ
 Sample : N6239-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 20:35:58 2023
 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...	3.366	2.695	18186244	26747493	13.110	14.557
2)	SA Decachlor...	8.817	7.853	23595389	29921847	16.783	17.894
Target Compounds							
2)	A alpha-BHC	0.000	3.189	0	314325	N.D.	0.125 #
3)	MA gamma-BHC...	0.000	3.504f	0	46271	N.D.	0.019 #
5)	MB Aldrin	0.000	4.168f	0	110414	N.D.	0.048 #
6)	B beta-BHC	4.352f	0.000	606908	0	0.717	N.D. #
7)	B delta-BHC	0.000	4.073f	0	85923	N.D.	0.038 #
8)	B Heptachlo...	5.493	0.000	144973	0	0.088	N.D. #
9)	A Endosulfan I	0.000	5.017	0	348824	N.D.	0.170 #
10)	B gamma-Chl...	0.000	4.885f	0	95062	N.D.	0.044 #
12)	B 4,4'-DDE	5.984f	5.164	559845	-1904	0.379	N.D. #
13)	MA Dieldrin	6.152	5.294	171209	177653	0.105	0.088
14)	MA Endrin	6.361	5.574	284781	36853	0.217	0.024 #
15)	B Endosulfa...	0.000	5.831f	0	94922	N.D.	0.055 #
17)	MA 4,4'-DDT	0.000	5.963	0	539760	N.D.	0.411 #
18)	B Endrin al...	0.000	6.053f	0	107771	N.D.	0.080 #
19)	B Endosulfa...	0.000	6.261	0	76382	N.D.	0.044 #
22)	Mirex	0.000	6.943	0	12457	N.D.	0.008 #
23)	Chlordane-1	0.000	3.694	0	138950	N.D.	2.209 #
24)	Chlordane-2	5.008f	0.000	155690	0	2.295	N.D. #
25)	Chlordane-3	0.000	4.885f	0	95062	N.D.	0.469 #
27)	Chlordane-5	6.645f	0.000	713294	0	13.175	N.D. #

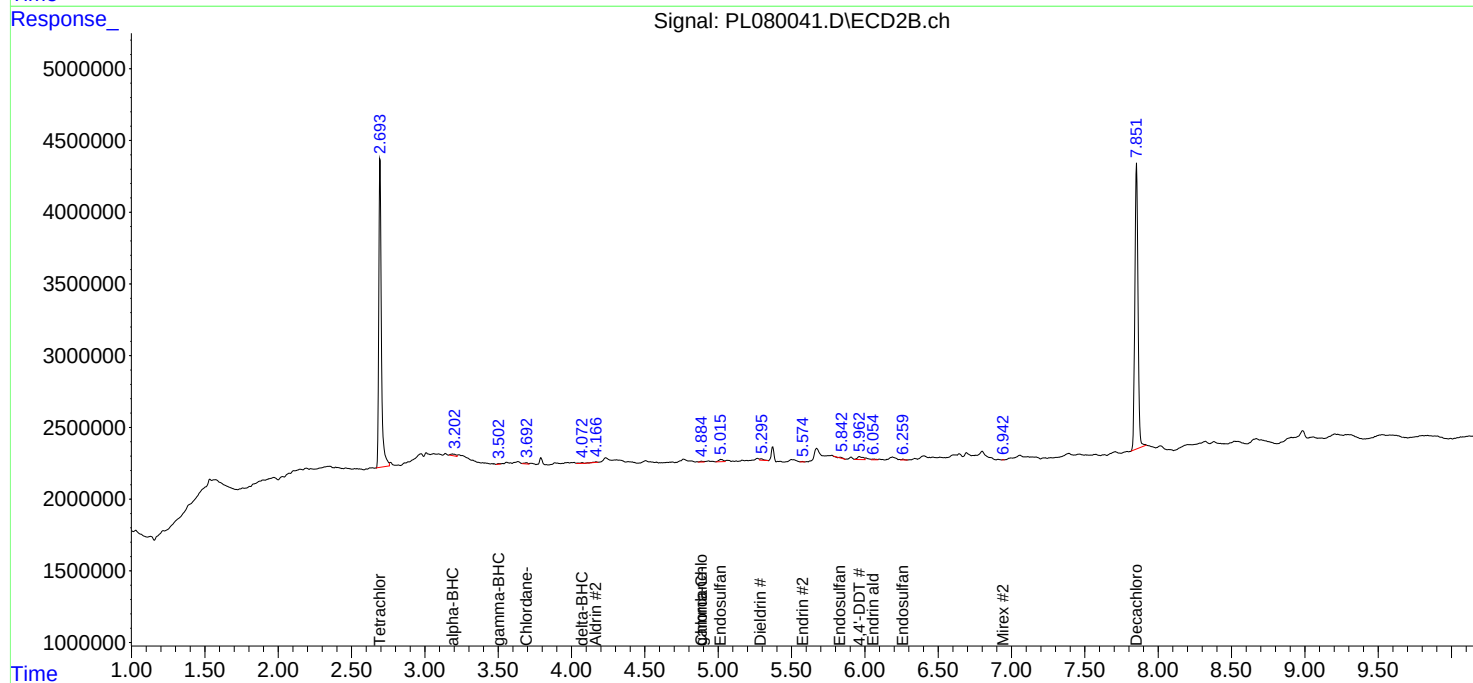
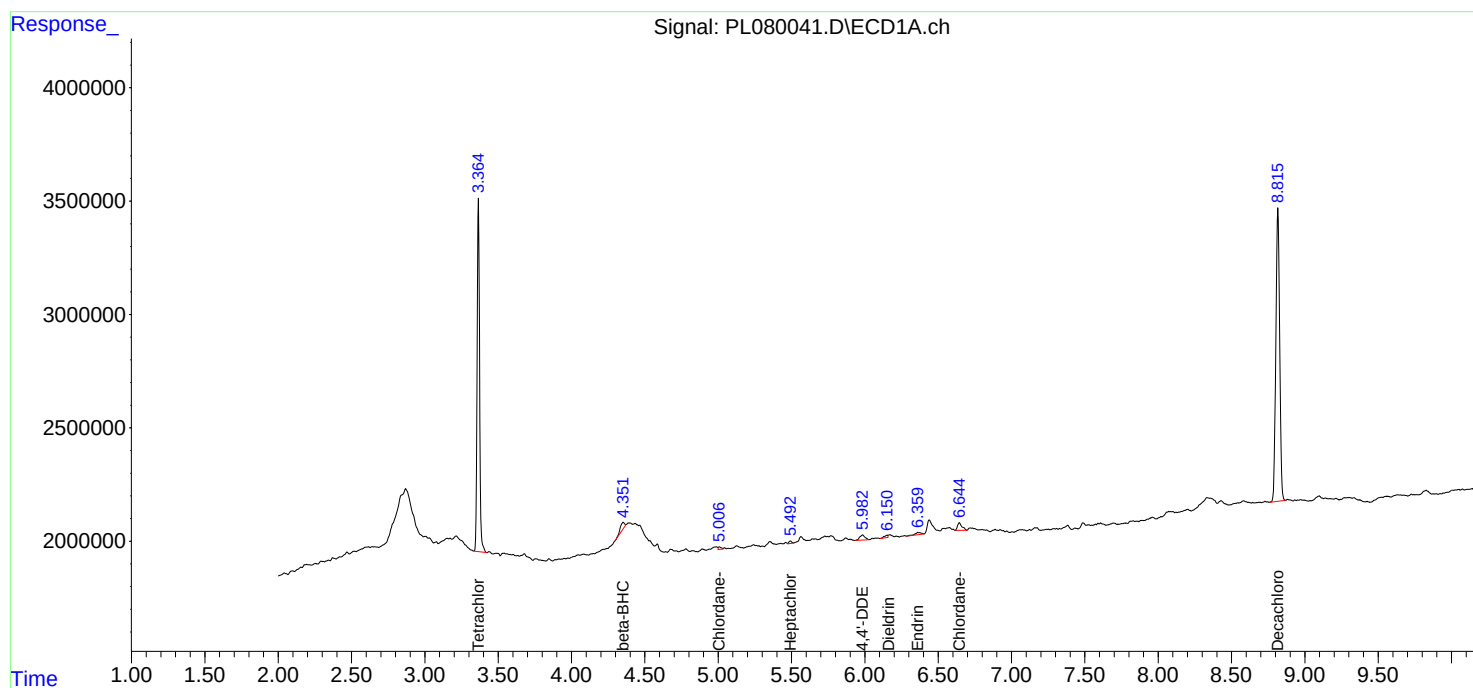
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

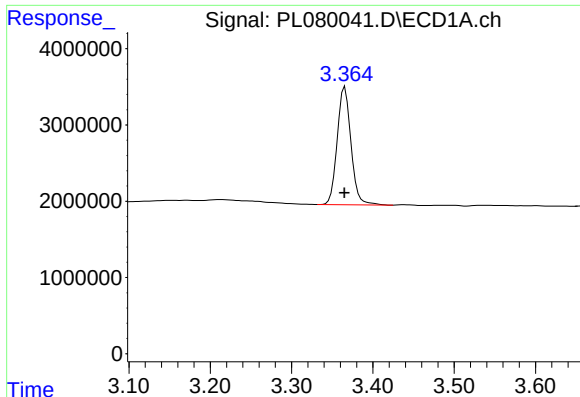
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
Data File : PL080041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2023 17:52
Operator : AR\AJ
Sample : N6239-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 20:35:58 2023
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

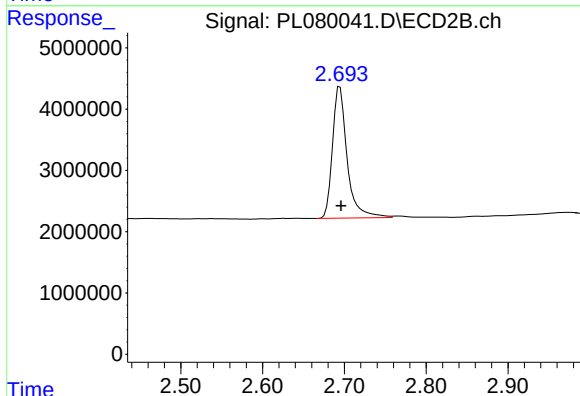




#1 Tetrachloro-m-xylene

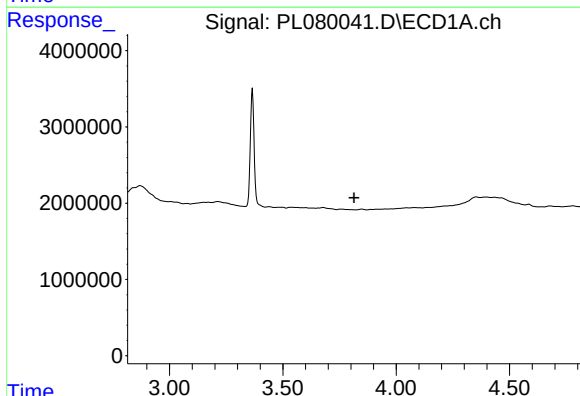
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 18186244
Conc: 13.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



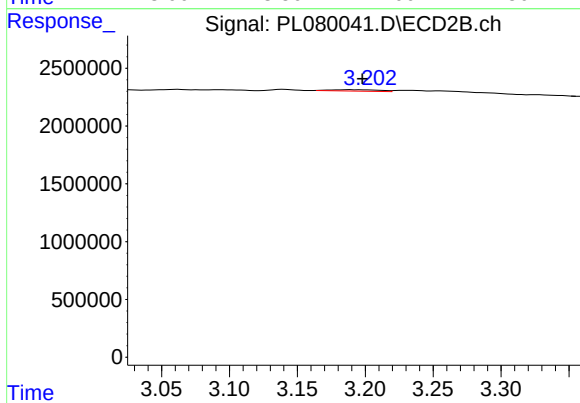
#1 Tetrachloro-m-xylene

R.T.: 2.695 min
Delta R.T.: -0.001 min
Response: 26747493
Conc: 14.56 ng/ml



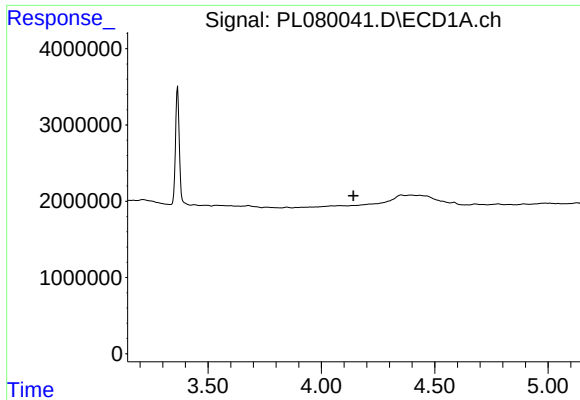
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.814 min
Response: 0
Conc: N.D.



#2 alpha-BHC

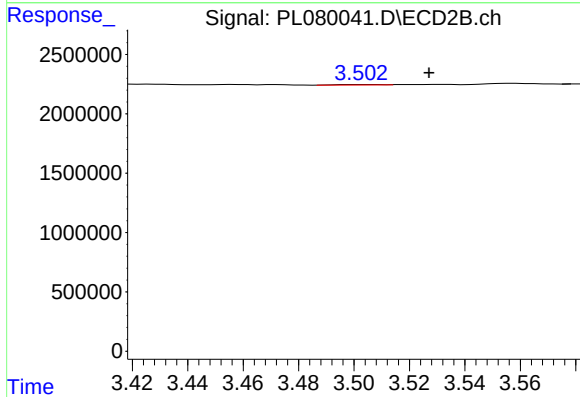
R.T.: 3.189 min
Delta R.T.: -0.009 min
Response: 314325
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

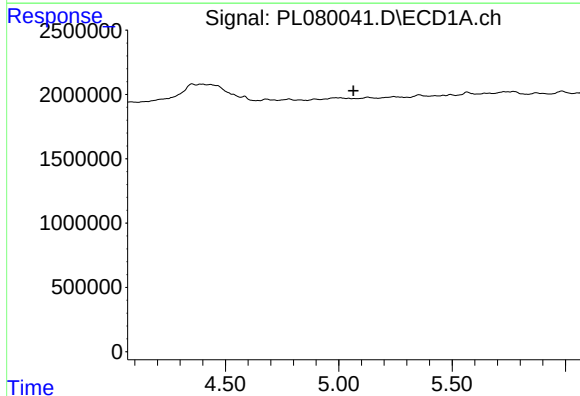
R.T.: 0.000 min
Exp R.T.: 4.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



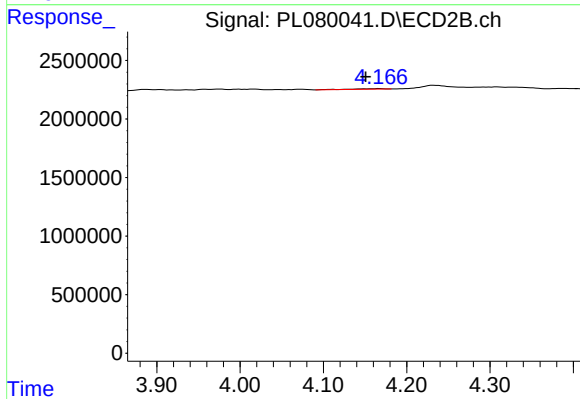
#3 gamma-BHC (Lindane)

R.T.: 3.504 min
Delta R.T.: -0.023 min
Response: 46271
Conc: 0.02 ng/ml



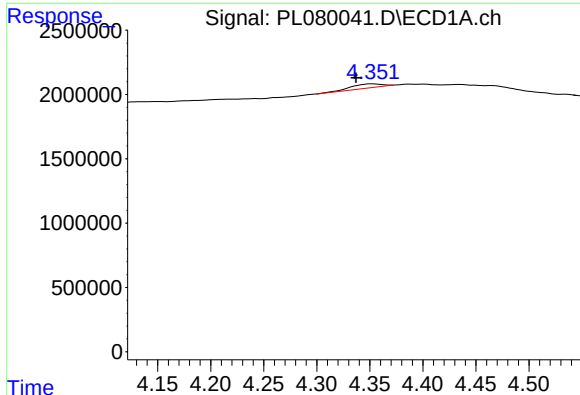
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.065 min
Response: 0
Conc: N.D.



#5 Aldrin

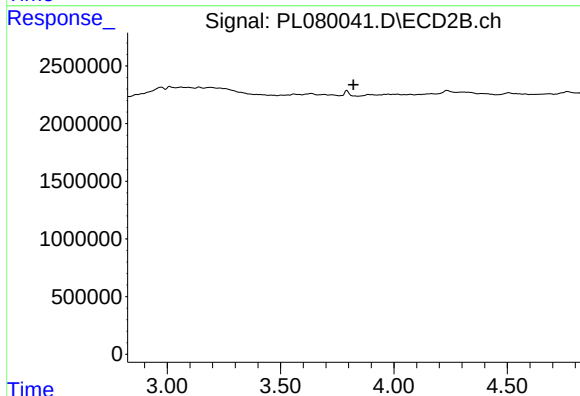
R.T.: 4.168 min
Delta R.T.: 0.017 min
Response: 110414
Conc: 0.05 ng/ml



#6 beta-BHC

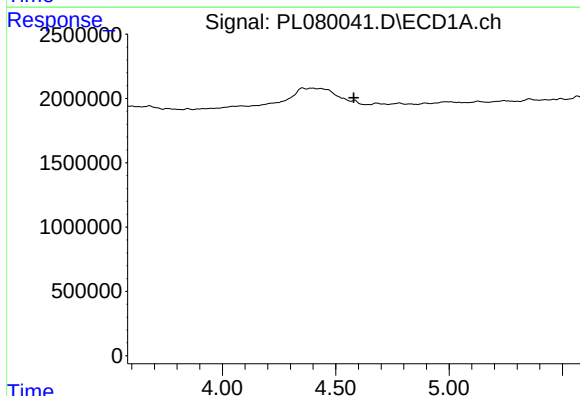
R.T.: 4.352 min
Delta R.T.: 0.015 min
Response: 606908
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



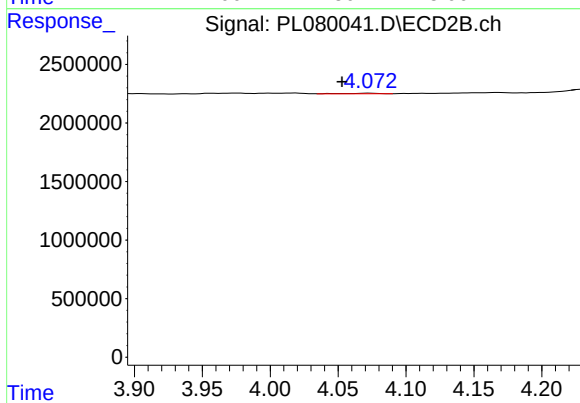
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.822 min
Response: 0
Conc: N.D.



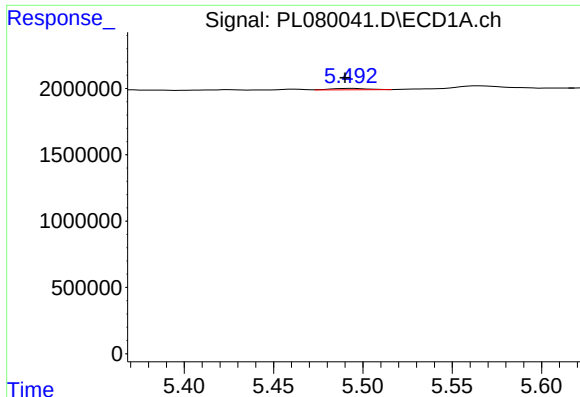
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#7 delta-BHC

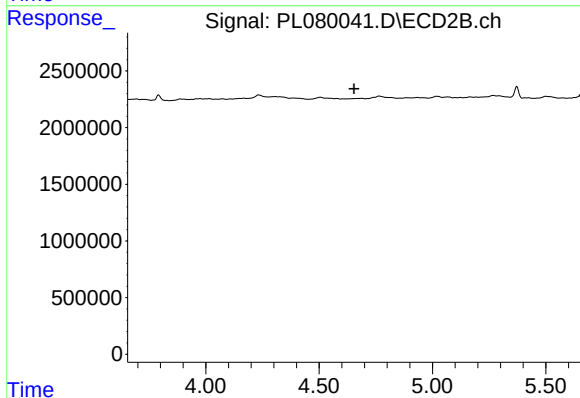
R.T.: 4.073 min
Delta R.T.: 0.020 min
Response: 85923
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

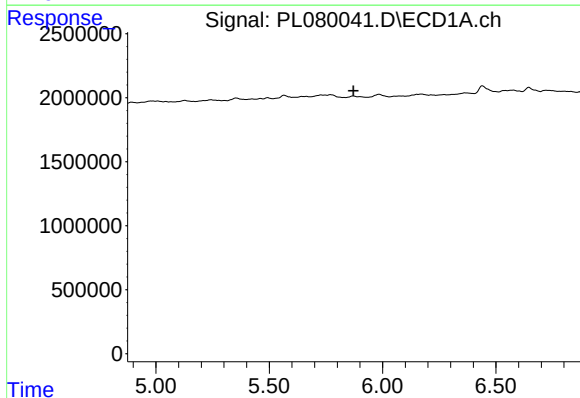
R.T.: 5.493 min
Delta R.T.: 0.003 min
Response: 144973
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



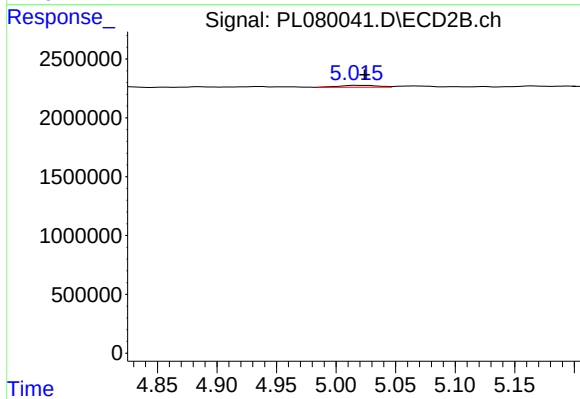
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



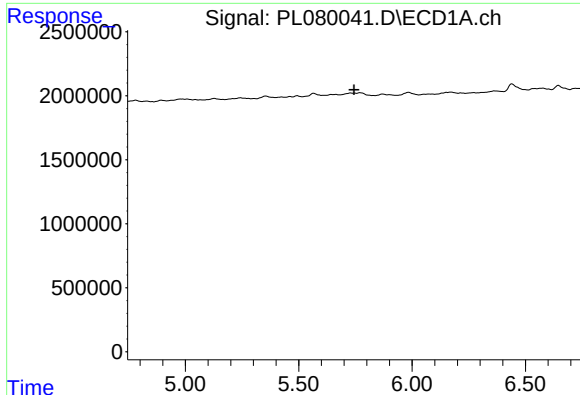
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.872 min
Response: 0
Conc: N.D.



#9 Endosulfan I

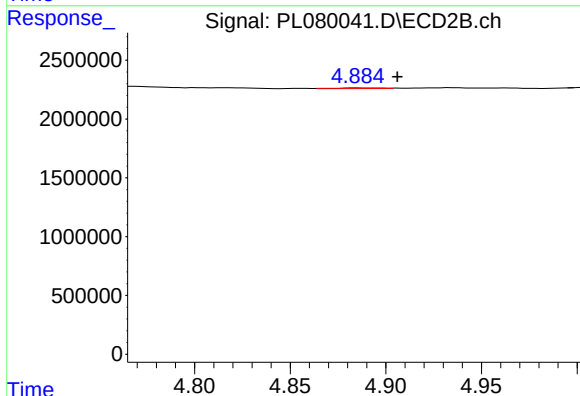
R.T.: 5.017 min
Delta R.T.: -0.007 min
Response: 348824
Conc: 0.17 ng/ml



#10 gamma-Chlordane

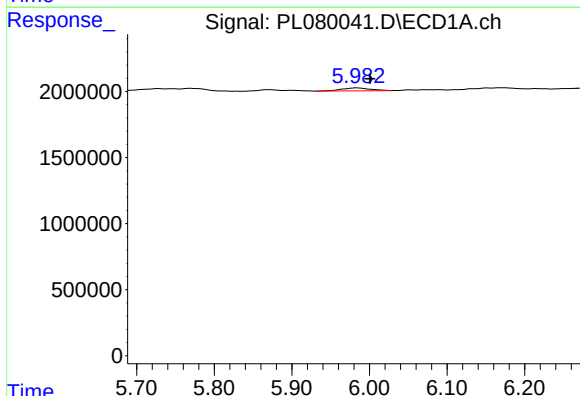
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



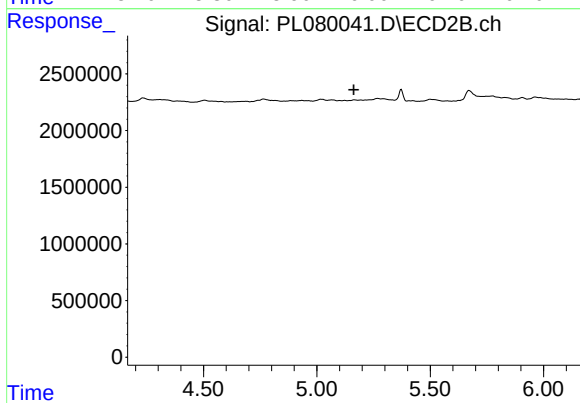
#10 gamma-Chlordane

R.T.: 4.885 min
Delta R.T.: -0.021 min
Response: 95062
Conc: 0.04 ng/ml



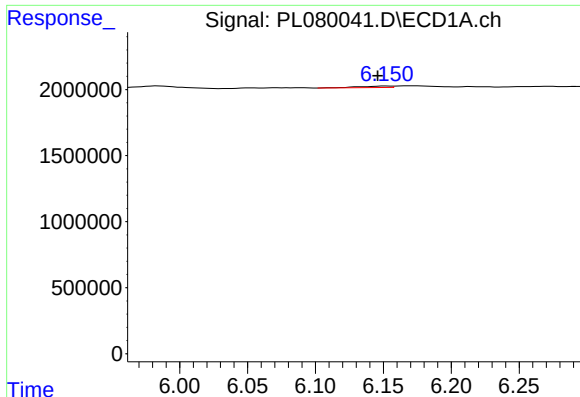
#12 4,4'-DDE

R.T.: 5.984 min
Delta R.T.: -0.017 min
Response: 559845
Conc: 0.38 ng/ml



#12 4,4'-DDE

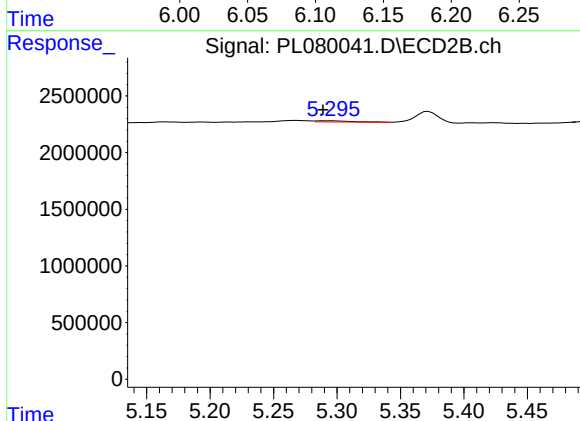
R.T.: 5.164 min
Delta R.T.: 0.001 min
Response: -1904
Conc: N.D.



#13 Dieldrin

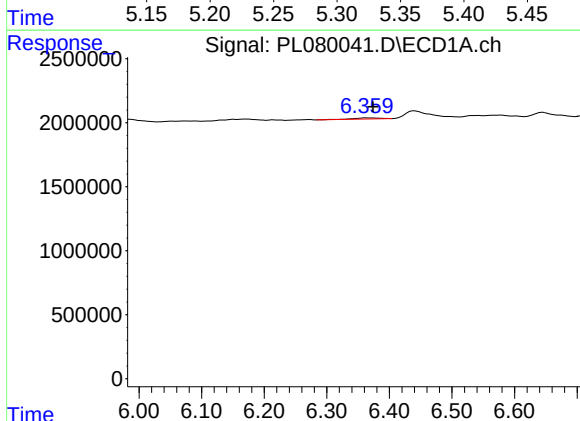
R.T.: 6.152 min
Delta R.T.: 0.006 min
Response: 171209
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



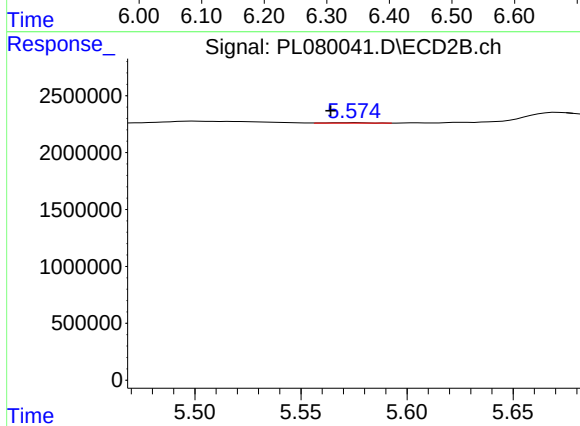
#13 Dieldrin

R.T.: 5.294 min
Delta R.T.: 0.005 min
Response: 177653
Conc: 0.09 ng/ml



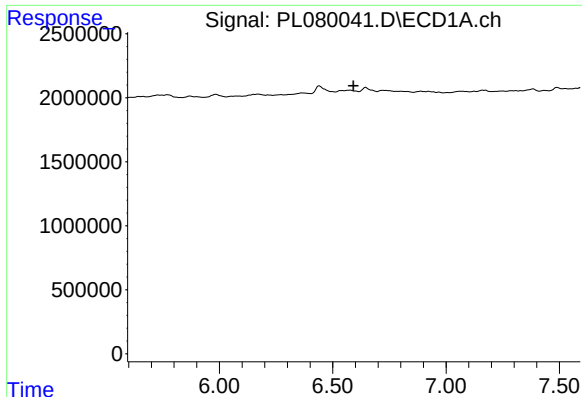
#14 Endrin

R.T.: 6.361 min
Delta R.T.: -0.013 min
Response: 284781
Conc: 0.22 ng/ml



#14 Endrin

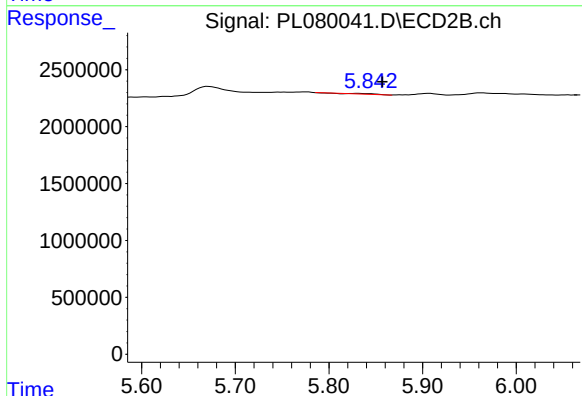
R.T.: 5.574 min
Delta R.T.: 0.010 min
Response: 36853
Conc: 0.02 ng/ml



#15 Endosulfan II

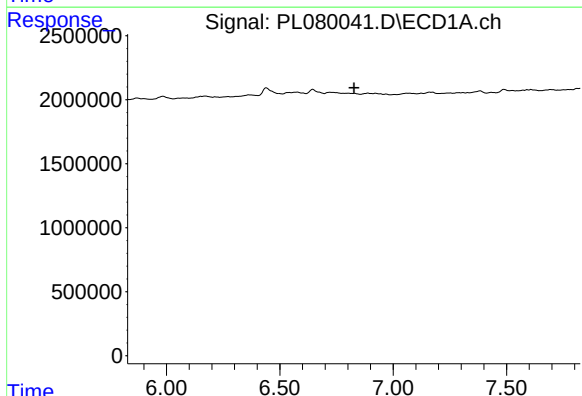
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



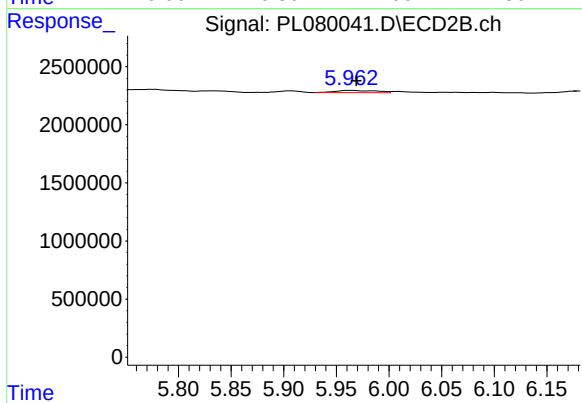
#15 Endosulfan II

R.T.: 5.831 min
Delta R.T.: -0.026 min
Response: 94922
Conc: 0.05 ng/ml



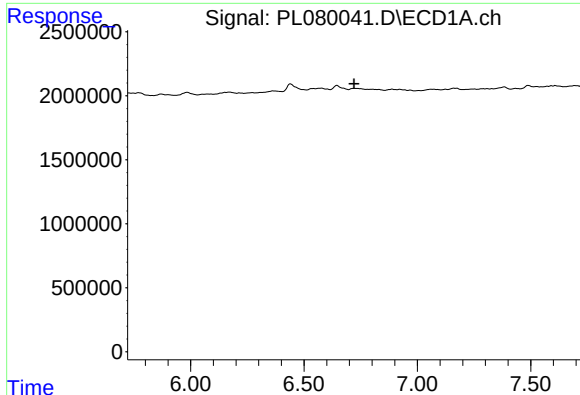
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

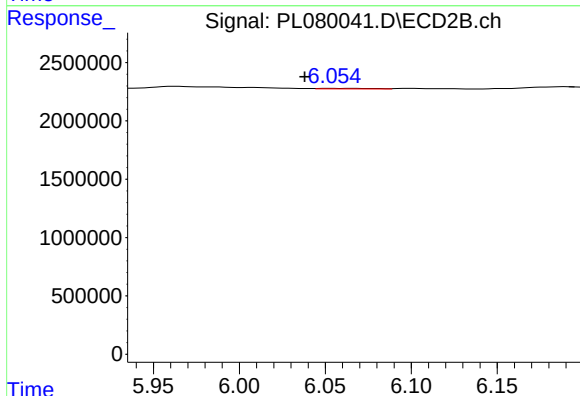
R.T.: 5.963 min
Delta R.T.: -0.006 min
Response: 539760
Conc: 0.41 ng/ml



#18 Endrin aldehyde

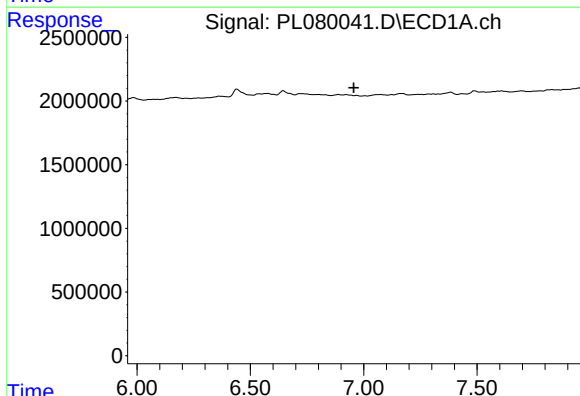
R.T.: 0.000 min
Exp R.T.: 6.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



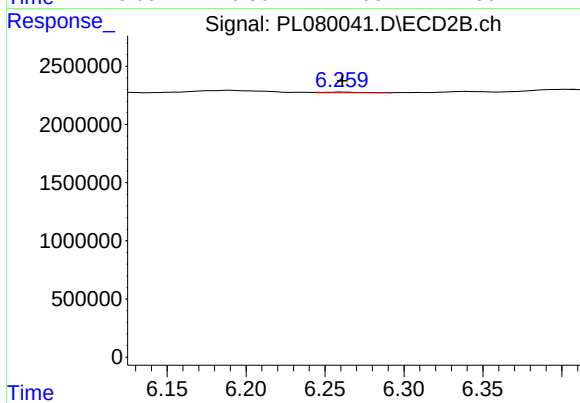
#18 Endrin aldehyde

R.T.: 6.053 min
Delta R.T.: 0.015 min
Response: 107771
Conc: 0.08 ng/ml



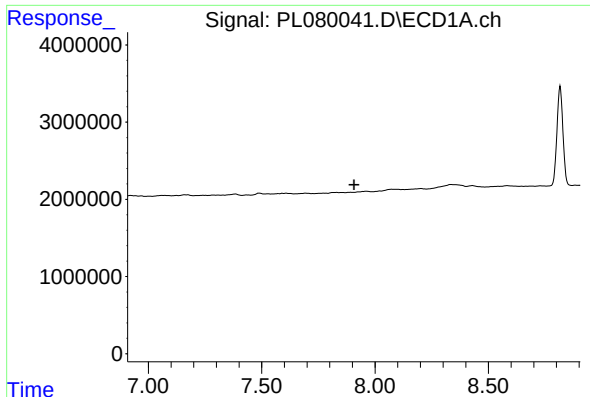
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.956 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

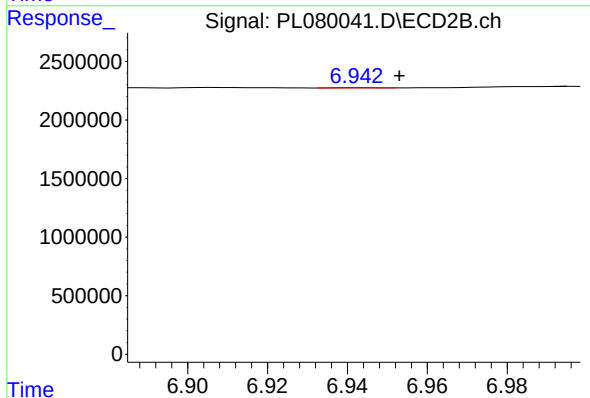
R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 76382
Conc: 0.04 ng/ml



#22 Mirex

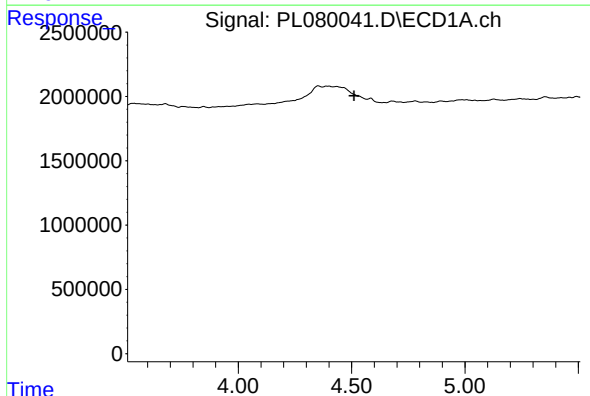
R.T.: 0.000 min
Exp R.T. : 7.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



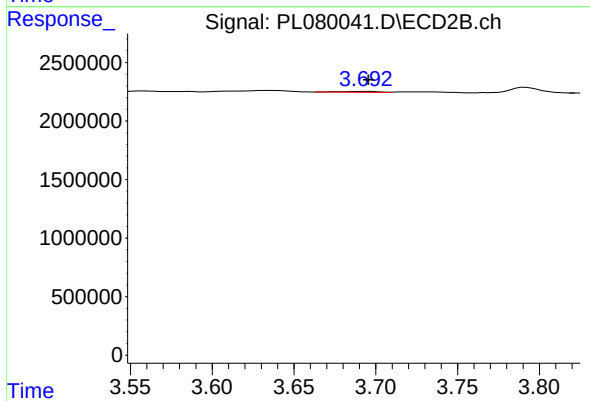
#22 Mirex

R.T.: 6.943 min
Delta R.T.: -0.010 min
Response: 12457
Conc: 0.01 ng/ml



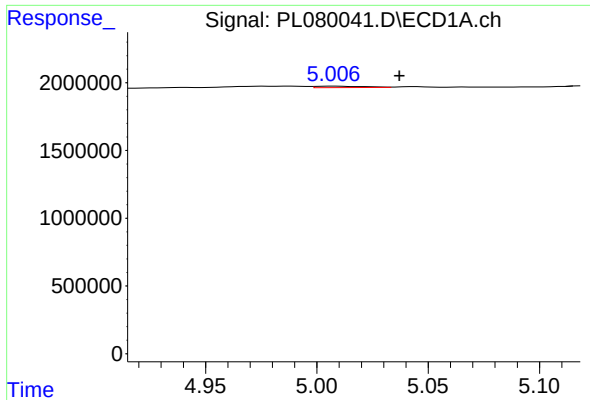
#23 Chlordane-1

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



#23 Chlordane-1

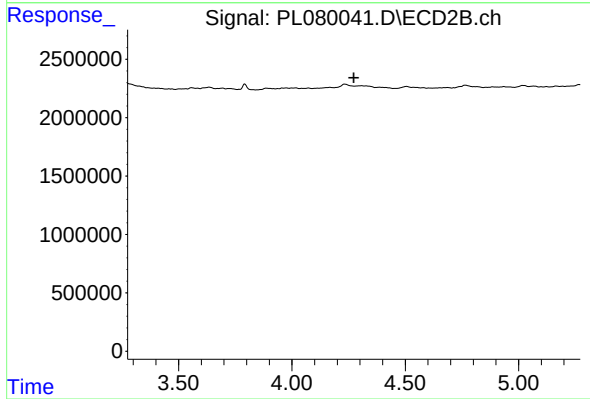
R.T.: 3.694 min
Delta R.T.: -0.001 min
Response: 138950
Conc: 2.21 ng/ml



#24 Chlordane-2

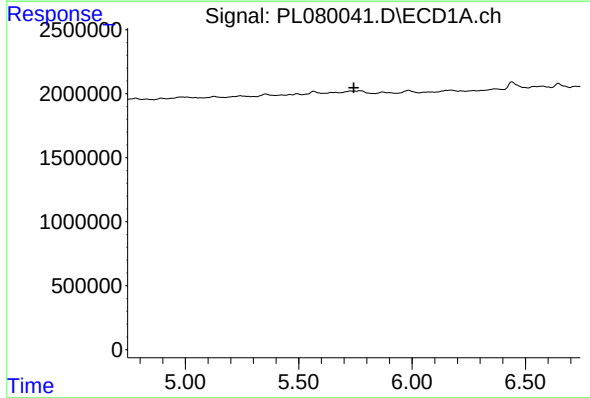
R.T.: 5.008 min
Delta R.T.: -0.029 min
Response: 155690
Conc: 2.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



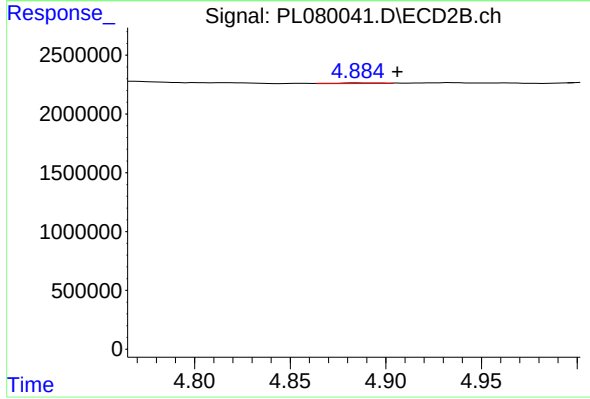
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.274 min
Response: 0
Conc: N.D.



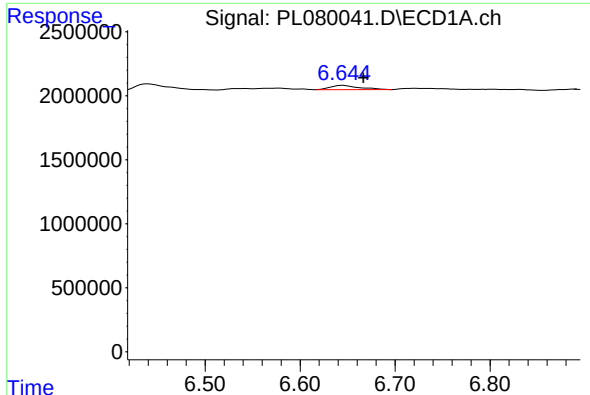
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



#25 Chlordane-3

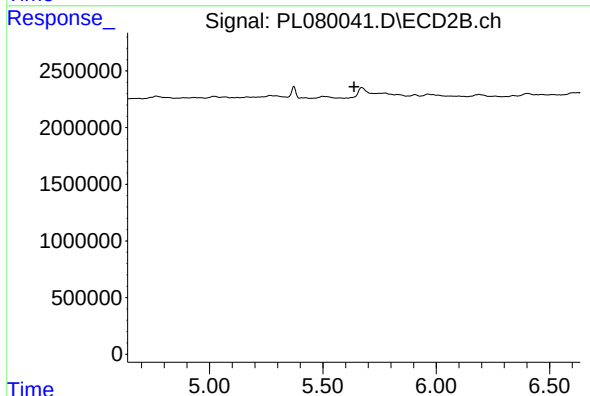
R.T.: 4.885 min
Delta R.T.: -0.021 min
Response: 95062
Conc: 0.47 ng/ml



#27 Chlordane-5

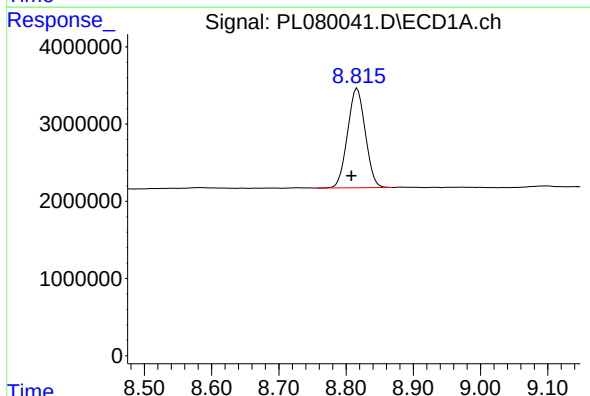
R.T.: 6.645 min
Delta R.T.: -0.022 min
Response: 713294
Conc: 13.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



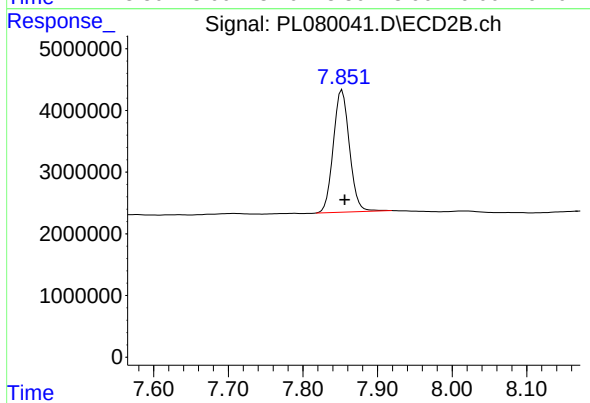
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.817 min
Delta R.T.: 0.009 min
Response: 23595389
Conc: 16.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.853 min
Delta R.T.: -0.003 min
Response: 29921847
Conc: 17.89 ng/ml