

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010623\
 Data File : PL080143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 13:04
 Operator : AR\AJ
 Sample : PB150012TB
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 20:54:03 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...	3.371	2.693	37524677	37496495	18.865	16.490
28)	SA Decachlor...	8.885	7.845	34020166	41946241	19.828	18.566
Target Compounds							
2)	A alpha-BHC	0.000	3.184	0	65487	N.D.	0.020 #
3)	MA gamma-BHC...	0.000	3.516	0	66517	N.D.	0.022 #
4)	MA Heptachlor	0.000	3.881	0	28519	N.D.	0.009 #
5)	MB Aldrin	0.000	4.165f	0	86901	N.D.	0.029 #
6)	B beta-BHC	4.364	3.835	463099	-107165	0.506	N.D. #
7)	B delta-BHC	0.000	4.044	0	33131	N.D.	0.011 #
8)	B Heptachlo...	0.000	4.655	0	85978	N.D.	0.031 #
9)	A Endosulfan I	0.000	5.017	0	137601	N.D.	0.053 #
10)	B gamma-Chl...	0.000	4.898	0	155111	N.D.	0.056 #
11)	B alpha-Chl...	0.000	4.967	0	129267	N.D.	0.046 #
12)	B 4,4'-DDE	0.000	5.155	0	13253	N.D.	0.006 #
13)	MA Dieldrin	6.165	5.280	206545	13012	0.121	0.005 #
15)	B Endosulfa...	6.629	5.873f	205909	19919	0.134	0.009 #
17)	MA 4,4'-DDT	0.000	5.957	0	107763	N.D.	0.053 #
18)	B Endrin al...	0.000	6.041	0	45402	N.D.	0.026 #
19)	B Endosulfa...	0.000	6.260	0	69157	N.D.	0.031 #
24)	Chlordane-2	0.000	4.264	0	15759	N.D.	0.181 #
25)	Chlordane-3	0.000	4.898	0	155111	N.D.	0.593 #
26)	Chlordane-4	0.000	4.967	0	129267	N.D.	0.491 #
27)	Chlordane-5	6.698	5.607f	1094380	19039	17.110	0.259 #

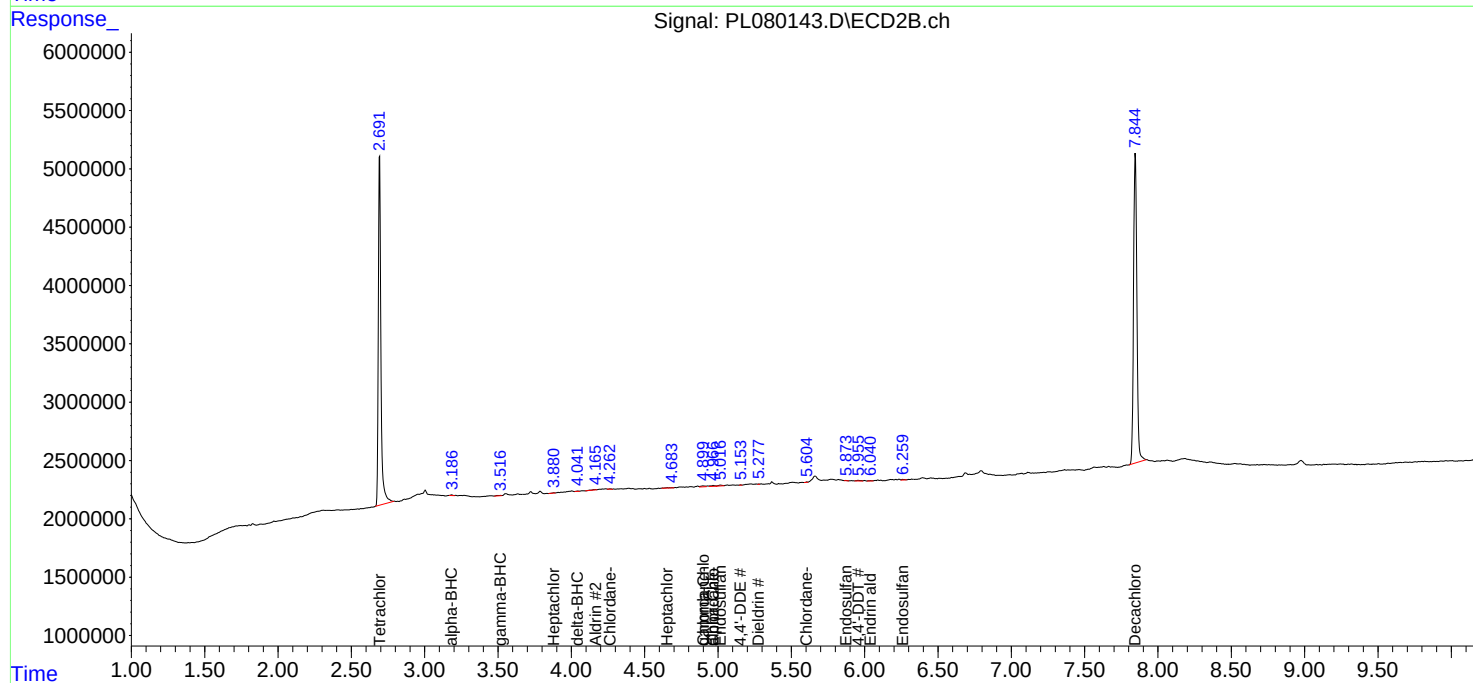
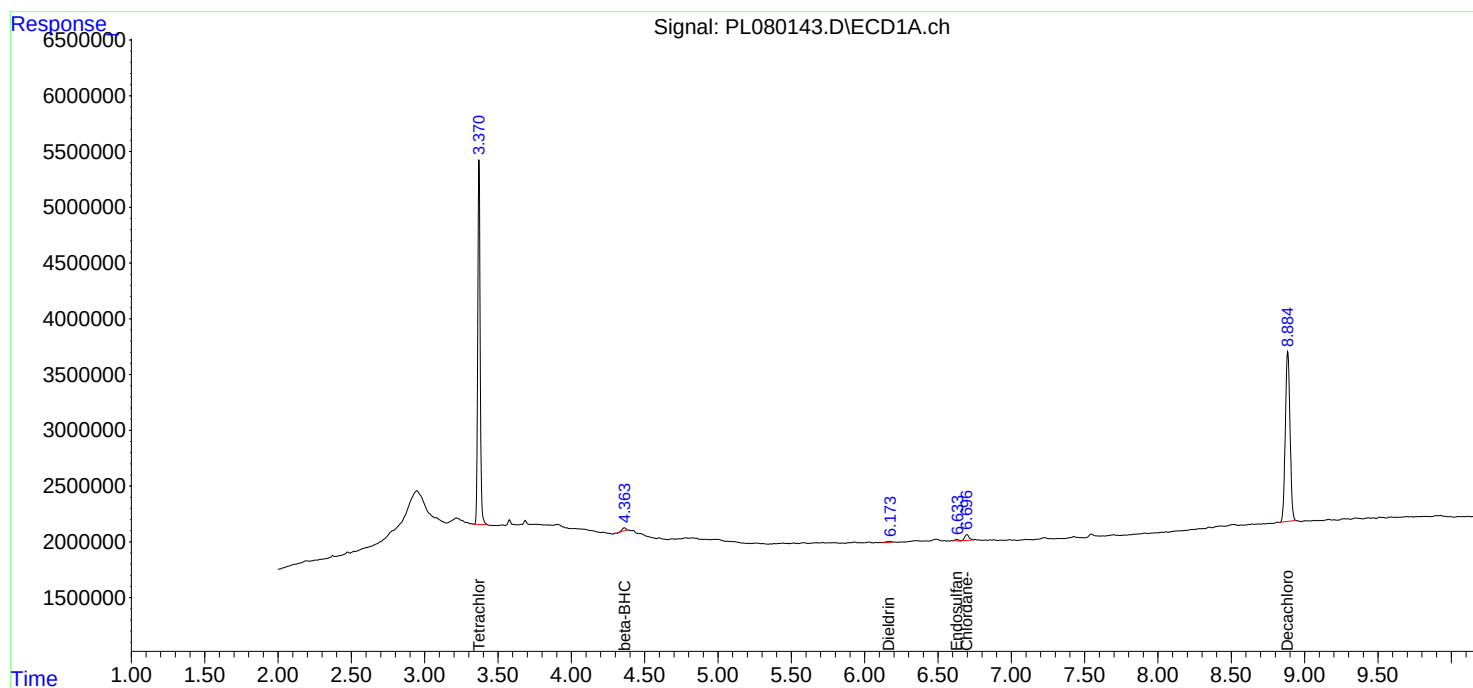
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

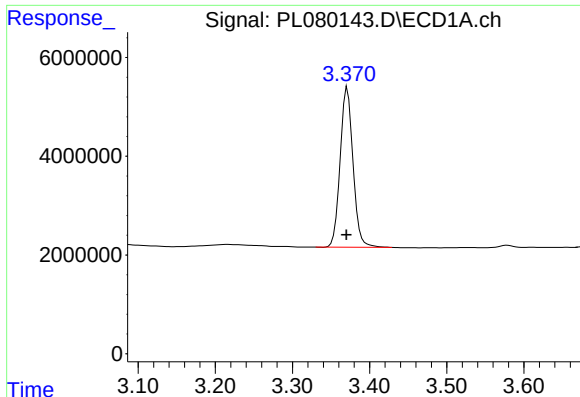
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010623\
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Acq On : 06 Jan 2023 13:04
Operator : AR\AJ
Sample : PB150012TB
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 20:54:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
Quant Title : GC Extractables
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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

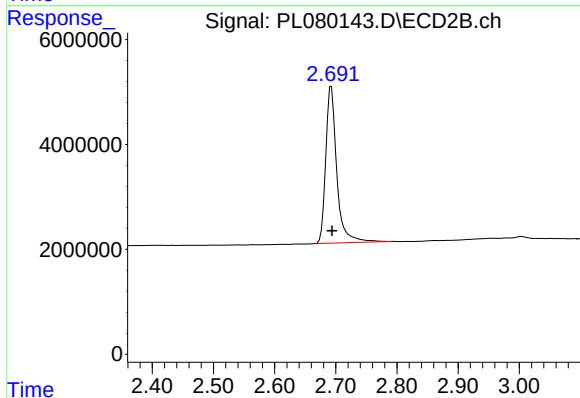




#1 Tetrachloro-m-xylene

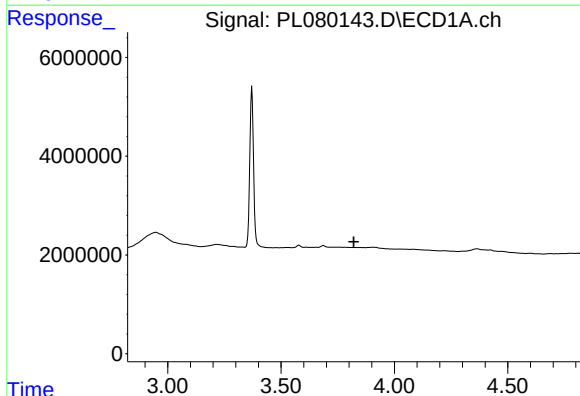
R.T.: 3.371 min
Delta R.T.: 0.001 min
Response: 37524677
Conc: 18.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



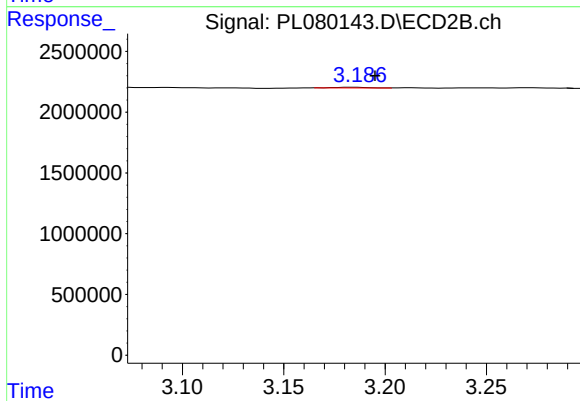
#1 Tetrachloro-m-xylene

R.T.: 2.693 min
Delta R.T.: -0.001 min
Response: 37496495
Conc: 16.49 ng/ml



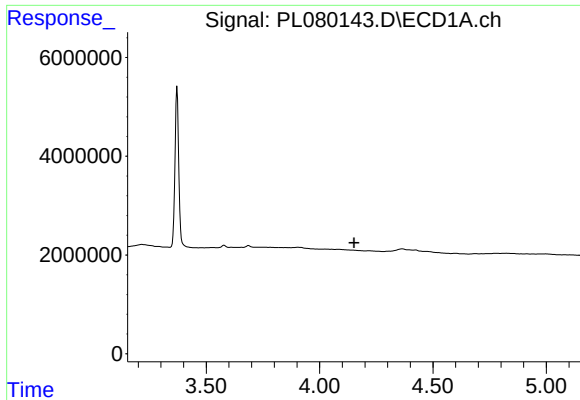
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.821 min
Response: 0
Conc: N.D.



#2 alpha-BHC

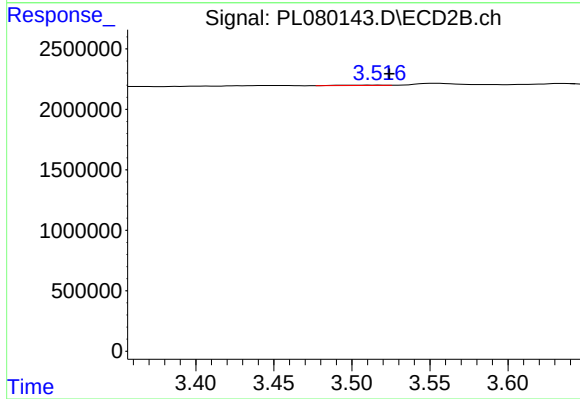
R.T.: 3.184 min
Delta R.T.: -0.011 min
Response: 65487
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

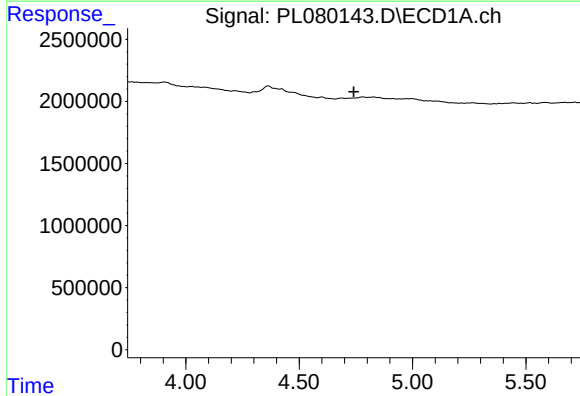
R.T.: 0.000 min
Exp R.T. : 4.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



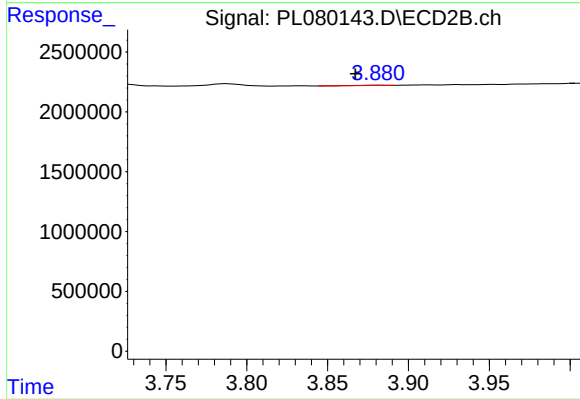
#3 gamma-BHC (Lindane)

R.T.: 3.516 min
Delta R.T.: -0.008 min
Response: 66517
Conc: 0.02 ng/ml



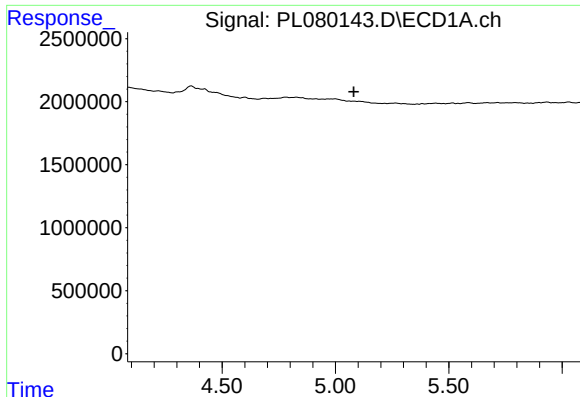
#4 Heptachlor

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



#4 Heptachlor

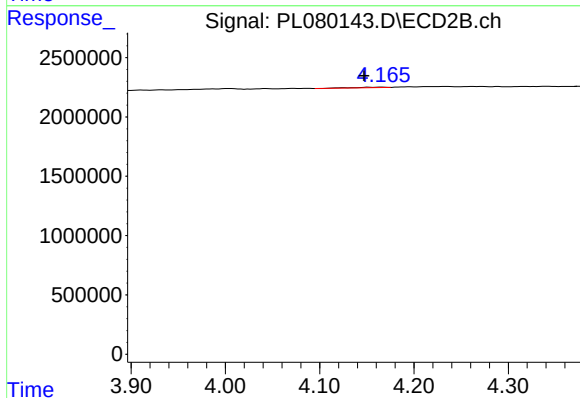
R.T.: 3.881 min
Delta R.T.: 0.014 min
Response: 28519
Conc: 0.01 ng/ml



#5 Aldrin

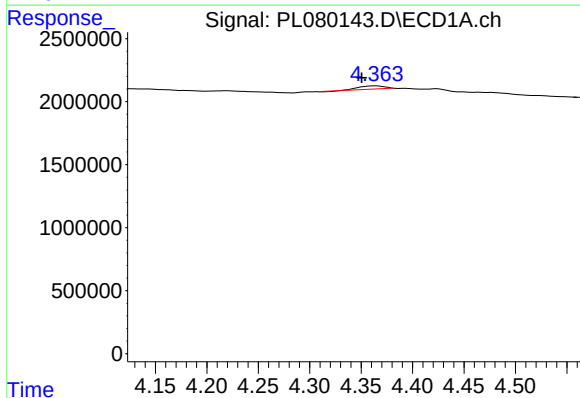
R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



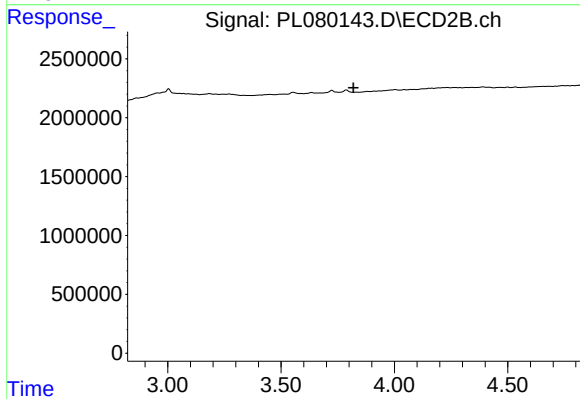
#5 Aldrin

R.T.: 4.165 min
Delta R.T.: 0.019 min
Response: 86901
Conc: 0.03 ng/ml



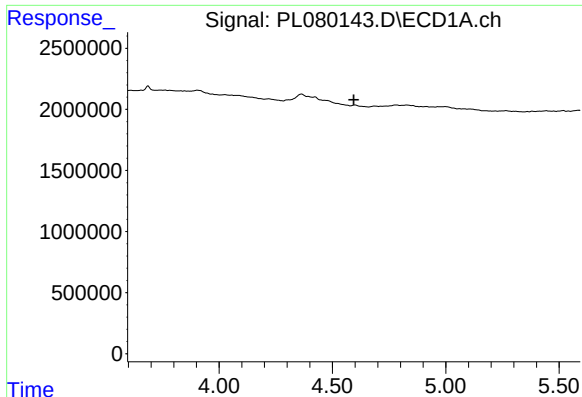
#6 beta-BHC

R.T.: 4.364 min
Delta R.T.: 0.013 min
Response: 463099
Conc: 0.51 ng/ml



#6 beta-BHC

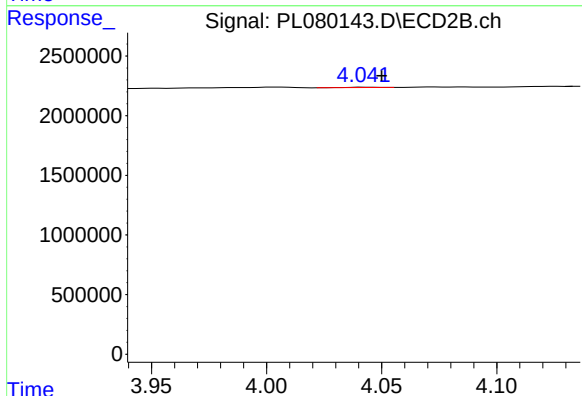
R.T.: 3.835 min
Delta R.T.: 0.015 min
Response: -107165
Conc: N.D.



#7 delta-BHC

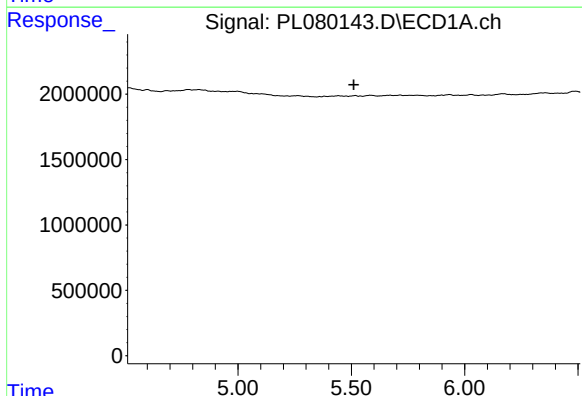
R.T.: 0.000 min
Exp R.T. : 4.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



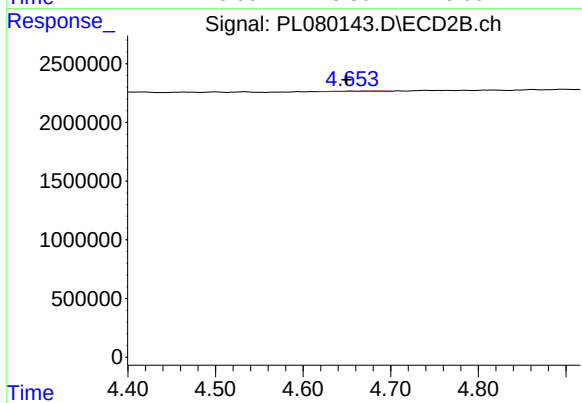
#7 delta-BHC

R.T.: 4.044 min
Delta R.T.: -0.006 min
Response: 33131
Conc: 0.01 ng/ml



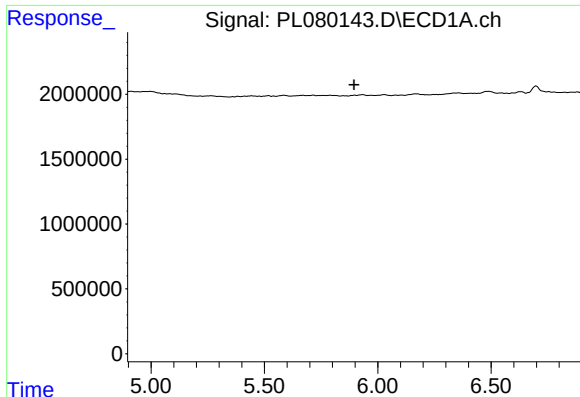
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.511 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

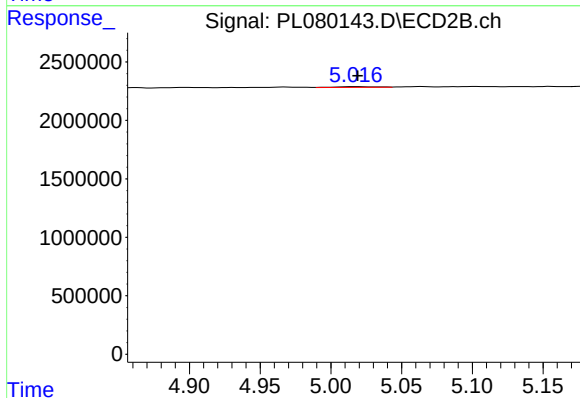
R.T.: 4.655 min
Delta R.T.: 0.005 min
Response: 85978
Conc: 0.03 ng/ml



#9 Endosulfan I

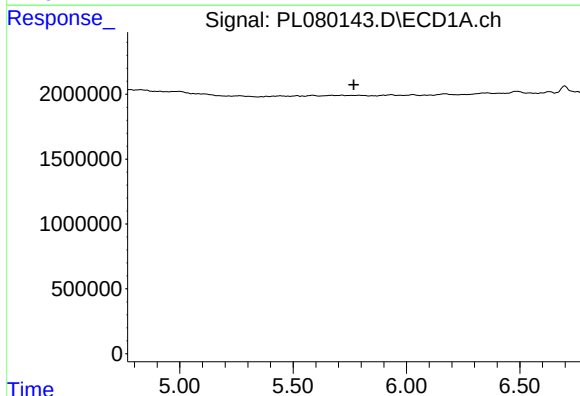
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



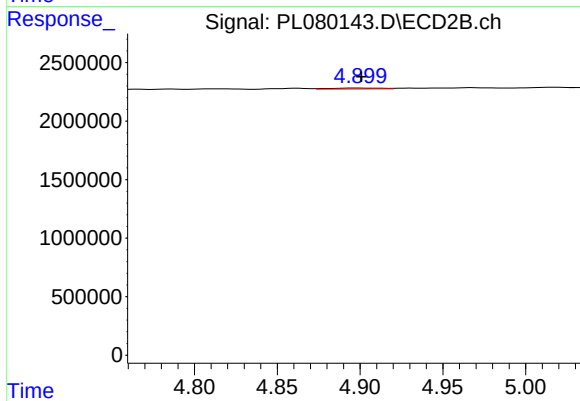
#9 Endosulfan I

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 137601
Conc: 0.05 ng/ml



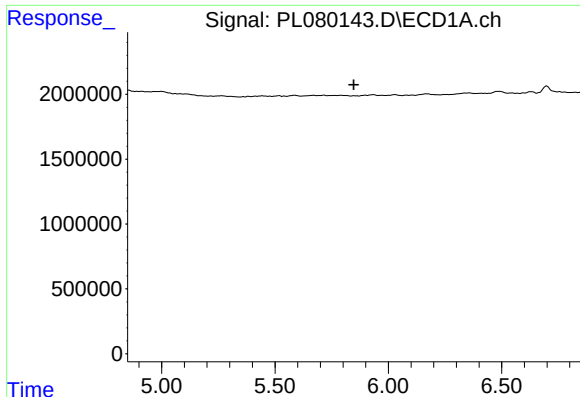
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

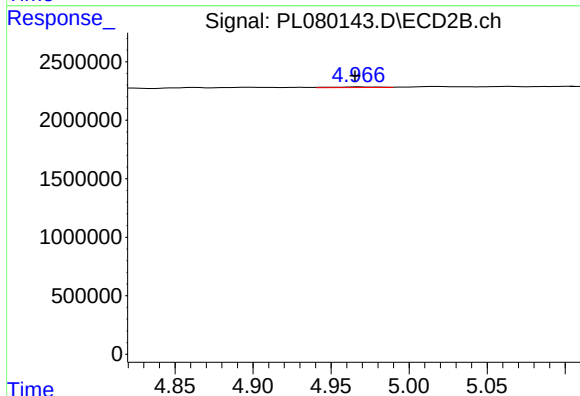
R.T.: 4.898 min
Delta R.T.: -0.003 min
Response: 155111
Conc: 0.06 ng/ml



#11 alpha-Chlordane

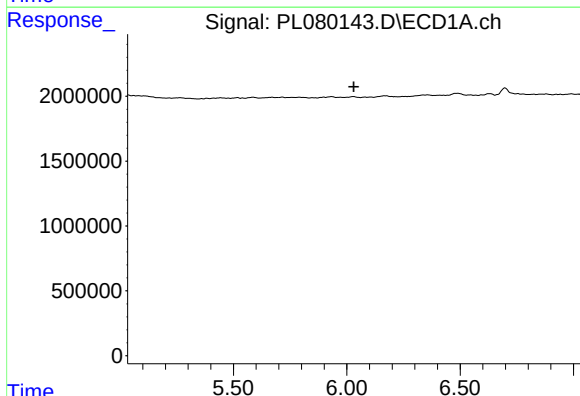
R.T.: 0.000 min
Exp R.T.: 5.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



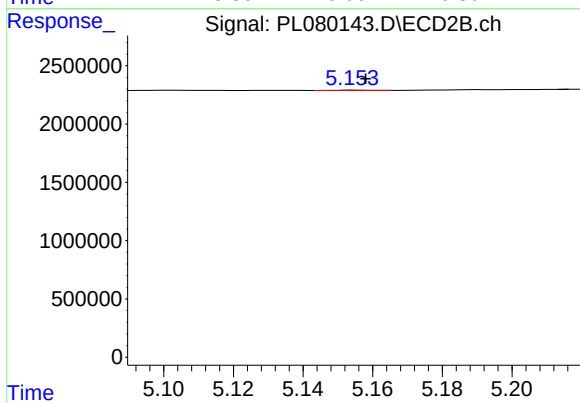
#11 alpha-Chlordane

R.T.: 4.967 min
Delta R.T.: 0.002 min
Response: 129267
Conc: 0.05 ng/ml



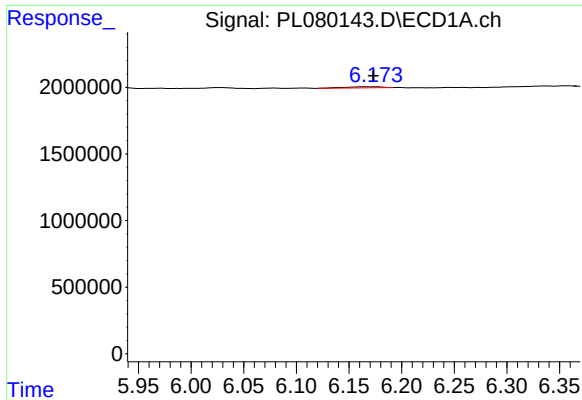
#12 4,4'-DDE

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



#12 4,4'-DDE

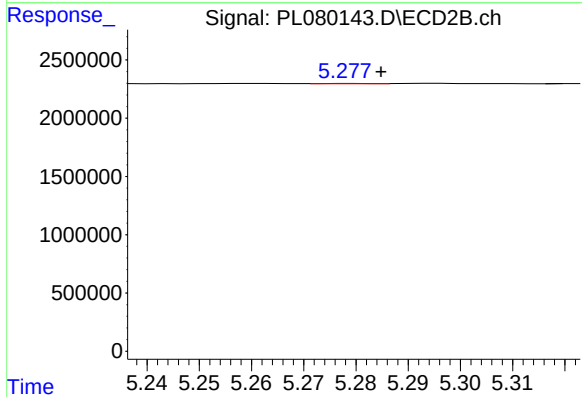
R.T.: 5.155 min
Delta R.T.: -0.003 min
Response: 13253
Conc: 0.01 ng/ml



#13 Dieldrin

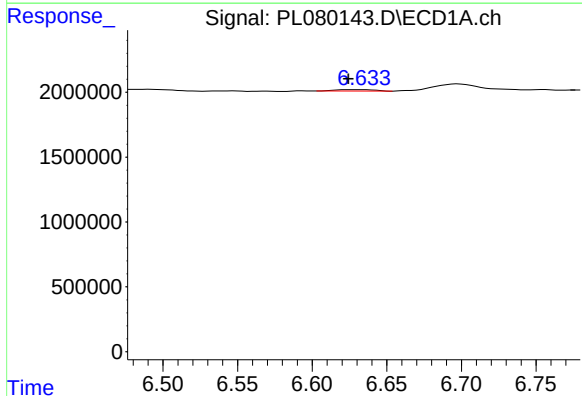
R.T.: 6.165 min
Delta R.T.: -0.008 min
Response: 206545
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



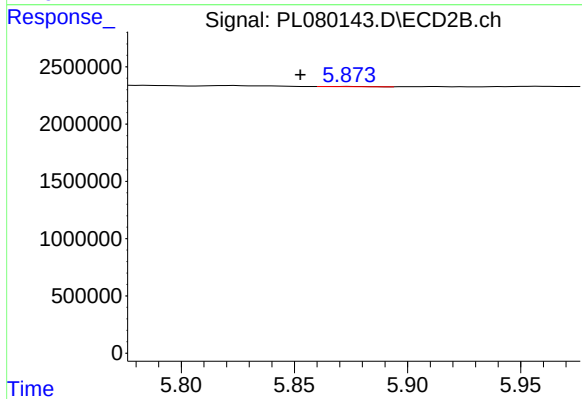
#13 Dieldrin

R.T.: 5.280 min
Delta R.T.: -0.005 min
Response: 13012
Conc: 0.00 ng/ml



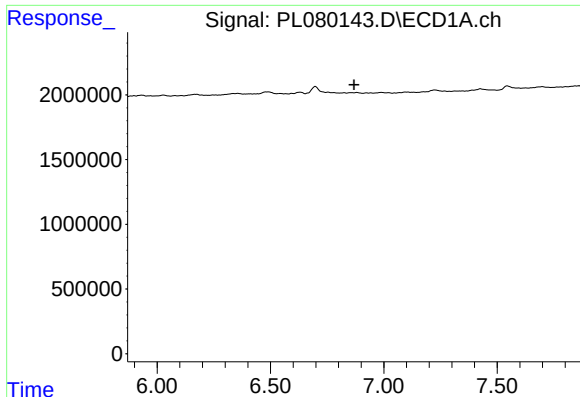
#15 Endosulfan II

R.T.: 6.629 min
Delta R.T.: 0.004 min
Response: 205909
Conc: 0.13 ng/ml



#15 Endosulfan II

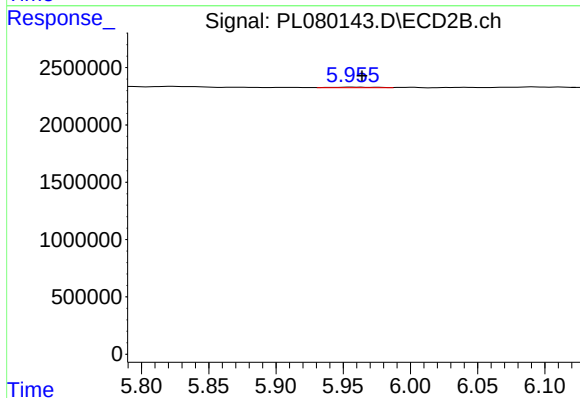
R.T.: 5.873 min
Delta R.T.: 0.021 min
Response: 19919
Conc: 0.01 ng/ml



#17 4,4'-DDT

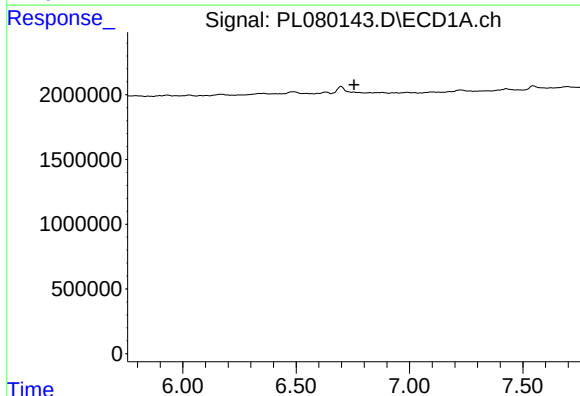
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



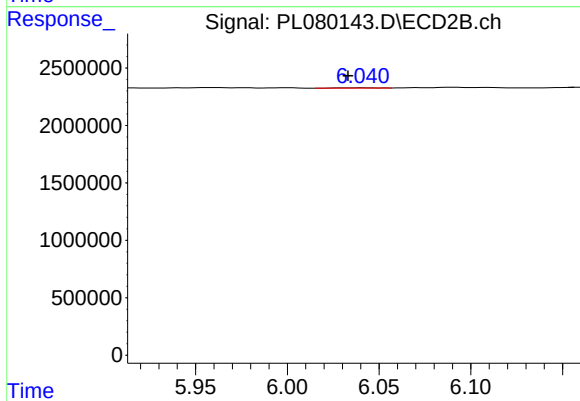
#17 4,4'-DDT

R.T.: 5.957 min
Delta R.T.: -0.007 min
Response: 107763
Conc: 0.05 ng/ml



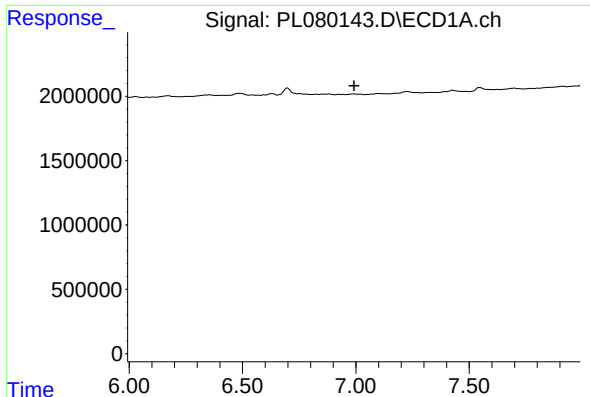
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.756 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

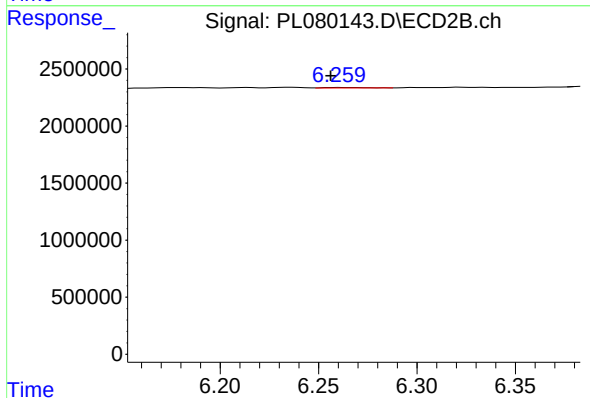
R.T.: 6.041 min
Delta R.T.: 0.008 min
Response: 45402
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

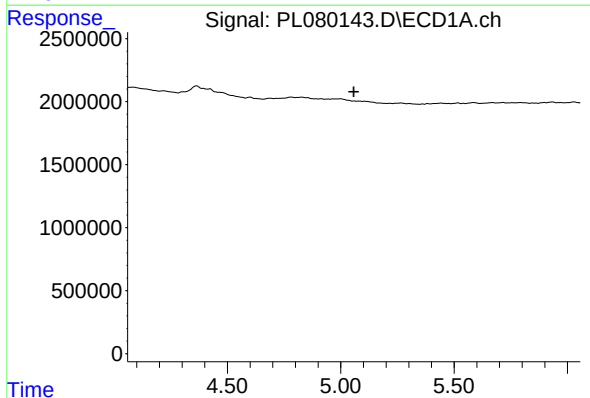
R.T.: 0.000 min
Exp R.T.: 6.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



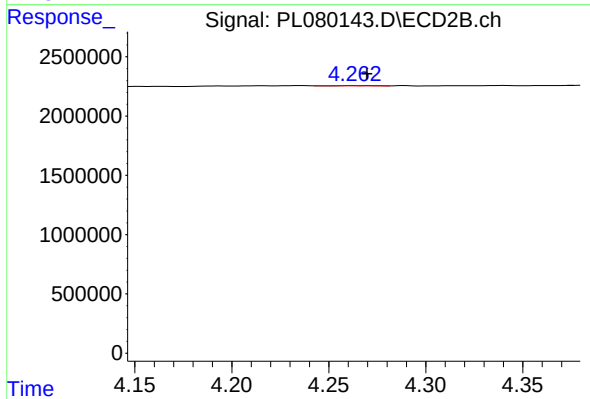
#19 Endosulfan Sulfate

R.T.: 6.260 min
Delta R.T.: 0.004 min
Response: 69157
Conc: 0.03 ng/ml



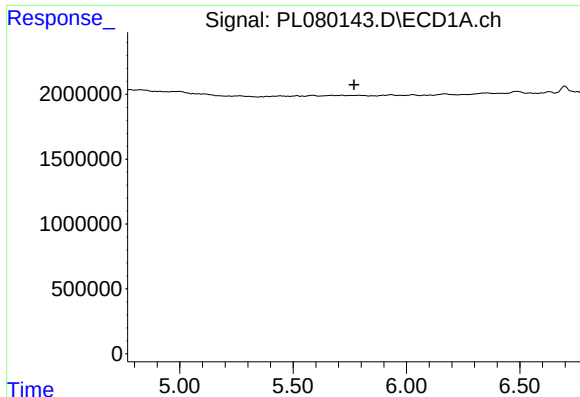
#24 Chlordane-2

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



#24 Chlordane-2

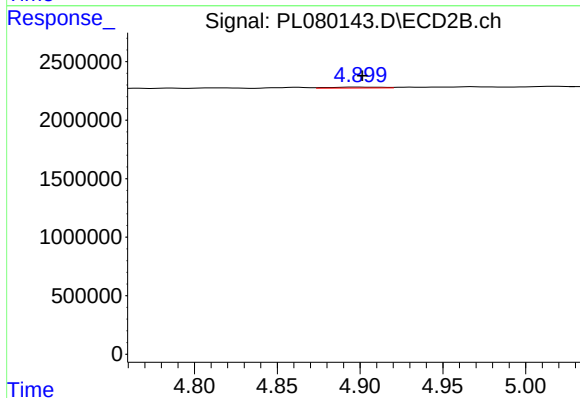
R.T.: 4.264 min
Delta R.T.: -0.006 min
Response: 15759
Conc: 0.18 ng/ml



#25 Chlordane-3

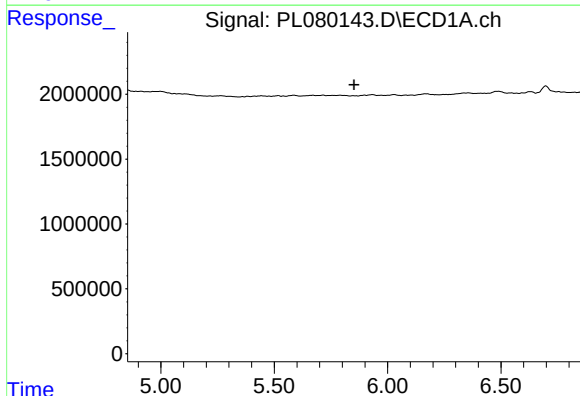
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



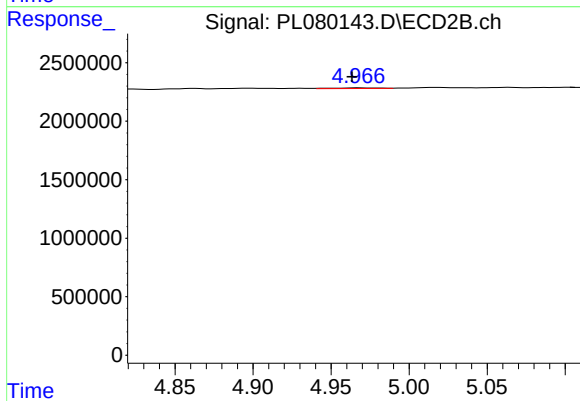
#25 Chlordane-3

R.T.: 4.898 min
Delta R.T.: -0.003 min
Response: 155111
Conc: 0.59 ng/ml



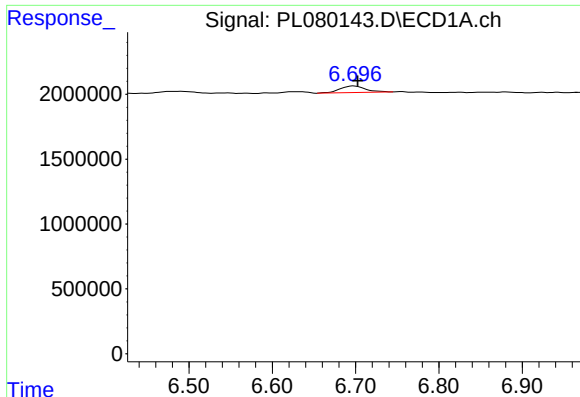
#26 Chlordane-4

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



#26 Chlordane-4

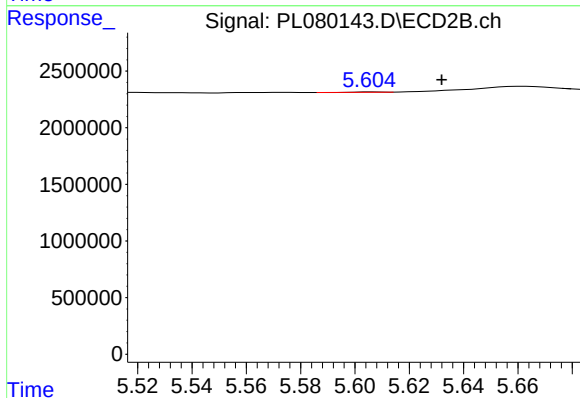
R.T.: 4.967 min
Delta R.T.: 0.004 min
Response: 129267
Conc: 0.49 ng/ml



#27 Chlordane-5

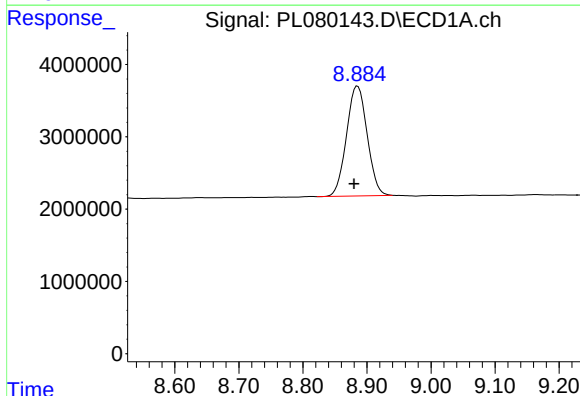
R.T.: 6.698 min
Delta R.T.: -0.005 min
Response: 1094380
Conc: 17.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



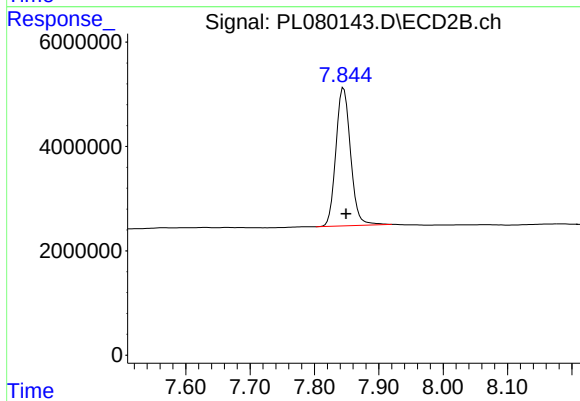
#27 Chlordane-5

R.T.: 5.607 min
Delta R.T.: -0.025 min
Response: 19039
Conc: 0.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.885 min
Delta R.T.: 0.006 min
Response: 34020166
Conc: 19.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.845 min
Delta R.T.: -0.004 min
Response: 41946241
Conc: 18.57 ng/ml