

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071323\
 Data File : PL083884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2023 17:35
 Operator : AR\AJ
 Sample : PB154154BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 00:12:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 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...	3.474	2.687	35965628	19344422	17.984	17.418
28)	SA Decachlor...	9.021	7.871	26180665	21825415	20.113	19.643
Target Compounds							
2)	A alpha-BHC	0.000	3.177f	0	24665	N.D.	0.015 #
3)	MA gamma-BHC...	0.000	3.509	0	15833	N.D.	0.010 #
4)	MA Heptachlor	4.858	3.868	616156	9111	0.227	0.008 #
5)	MB Aldrin	0.000	4.125f	0	21516	N.D.	0.014 #
6)	B beta-BHC	4.483f	0.000	1372280	0	1.144	N.D. #
7)	B delta-BHC	4.712	4.050	1555543	38595	0.584	0.026 #
9)	A Endosulfan I	5.992f	4.997f	154280	36064	0.065	0.029 #
10)	B gamma-Chl...	5.880	4.900	528282	14807	0.205	0.011 #
11)	B alpha-Chl...	5.992f	4.975	154280	31399	0.061	0.023 #
13)	MA Dieldrin	0.000	5.305f	0	20040	N.D.	0.015 #
14)	MA Endrin	0.000	5.584f	0	250677	N.D.	0.228 #
15)	B Endosulfa...	0.000	5.879f	0	9096	N.D.	0.008 #
17)	MA 4,4'-DDT	6.986	0.000	195234	0	0.122	N.D. #
18)	B Endrin al...	0.000	6.043	0	7655	N.D.	0.009 #
19)	B Endosulfa...	0.000	6.276	0	31113	N.D.	0.028 #
20)	A Methoxychlor	0.000	6.573	0	11391	N.D.	0.024 #
22)	Mirex	0.000	6.966	0	23675	N.D.	0.023 #
24)	Chlordane-2	0.000	4.258	0	31243	N.D.	0.074 #
25)	Chlordane-3	5.880	4.900	528282	14807	0.151	0.011 #
26)	Chlordane-4	5.992f	4.975	154280	31399	0.038	0.022 #
27)	Chlordane-5	0.000	5.879	0	9096	N.D.	0.020 #

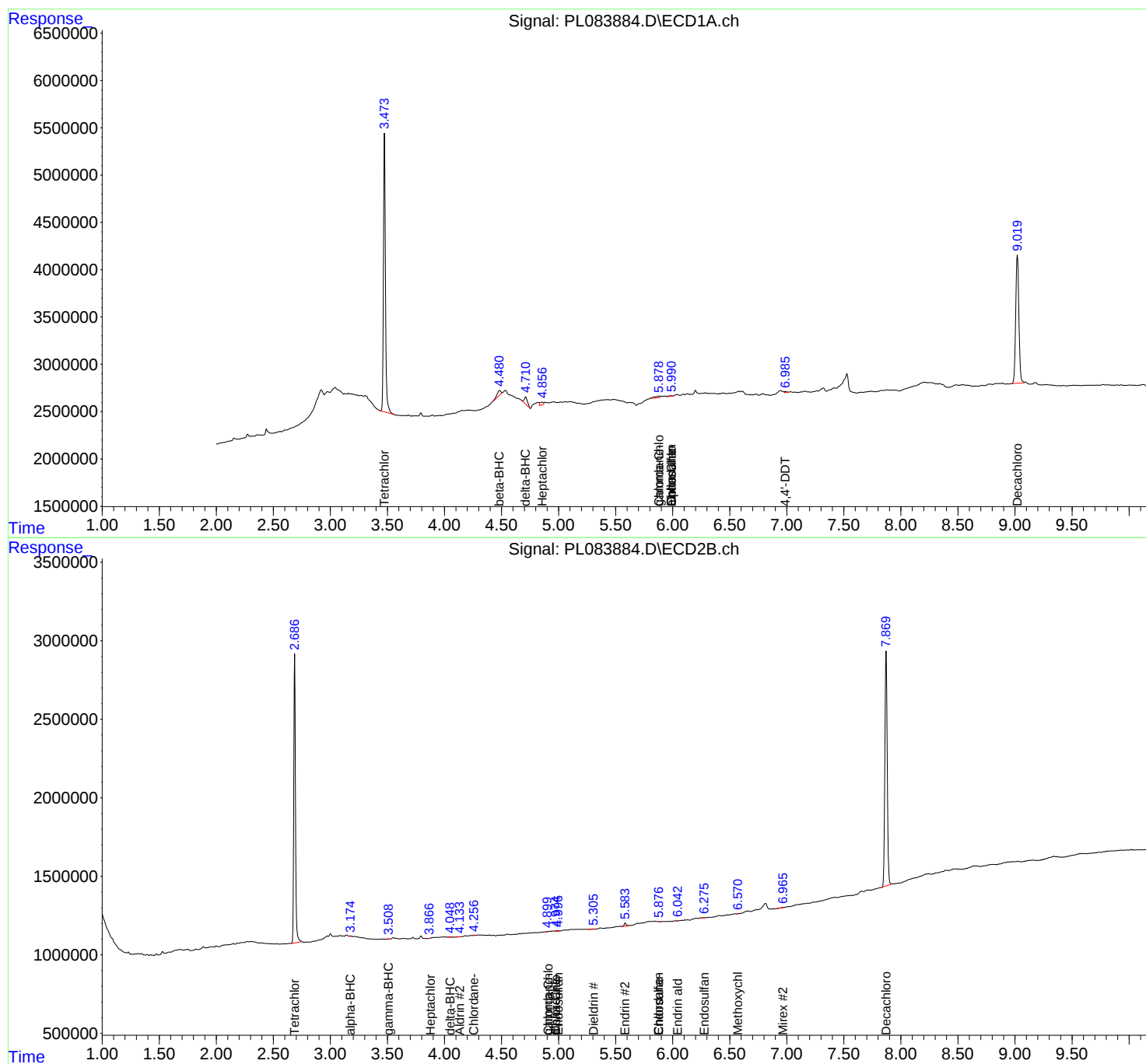
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

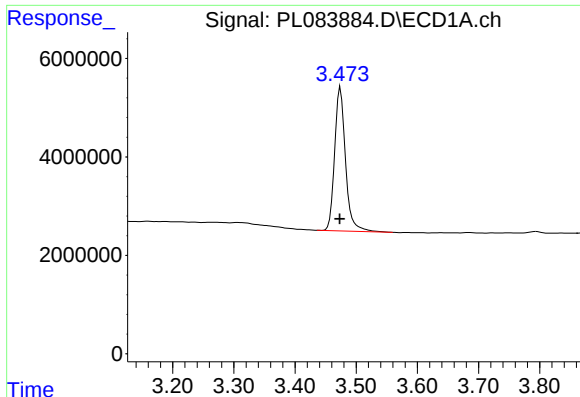
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071232\
Data File : PL083884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2023 17:35
Operator : AR\AJ
Sample : PB154154BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:12:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 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

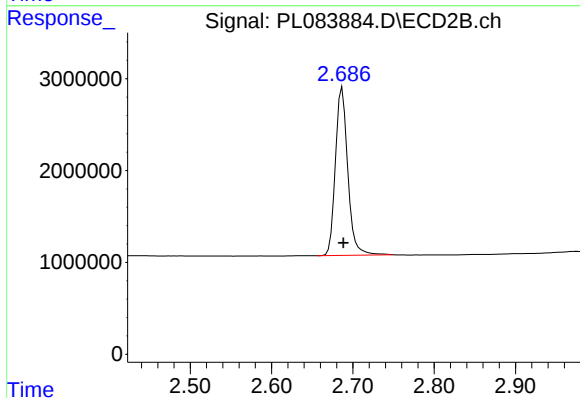




#1 Tetrachloro-m-xylene

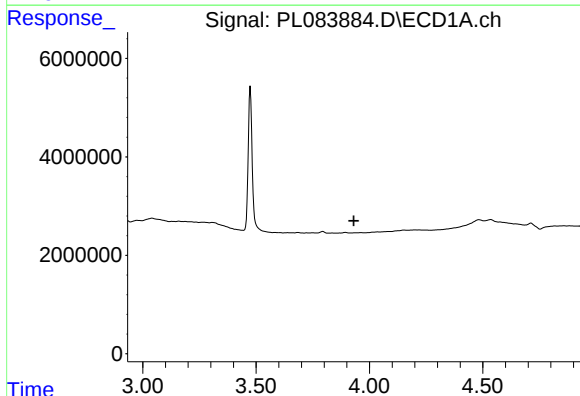
R.T.: 3.474 min
Delta R.T.: 0.001 min
Response: 35965628
Conc: 17.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



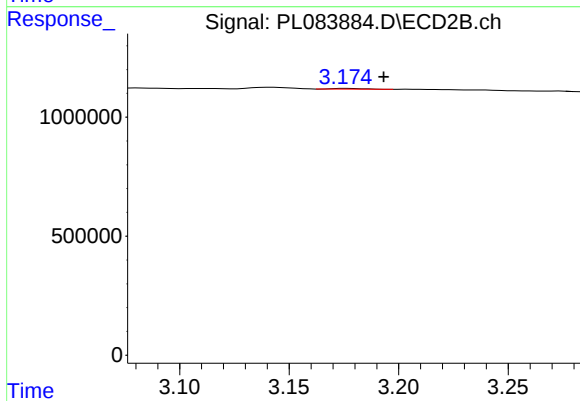
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: -0.001 min
Response: 19344422
Conc: 17.42 ng/ml



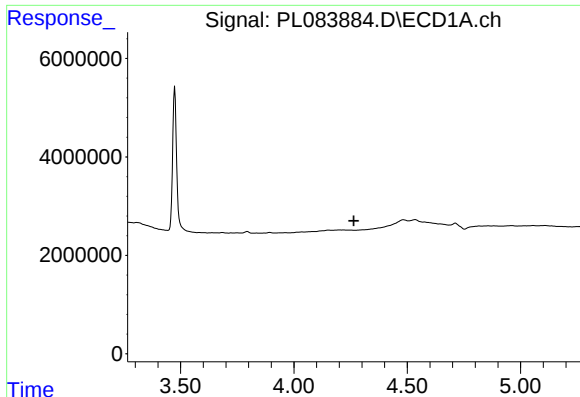
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



#2 alpha-BHC

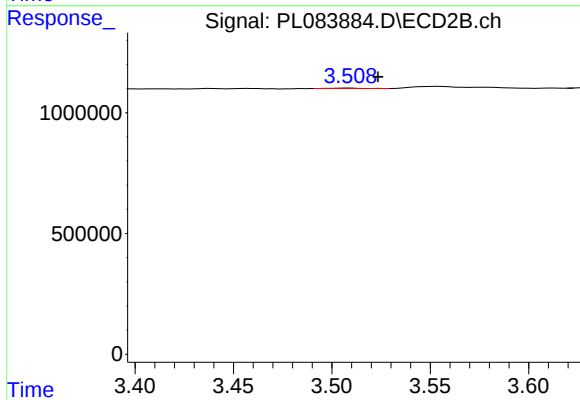
R.T.: 3.177 min
Delta R.T.: -0.016 min
Response: 24665
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

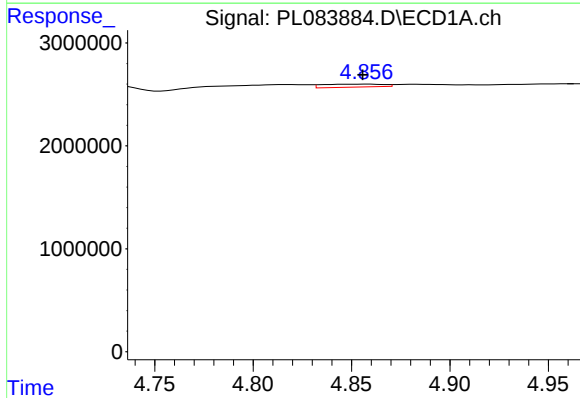
R.T.: 0.000 min
Exp R.T.: 4.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



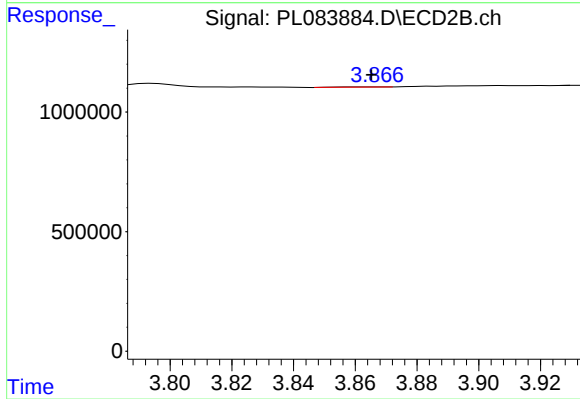
#3 gamma-BHC (Lindane)

R.T.: 3.509 min
Delta R.T.: -0.014 min
Response: 15833
Conc: 0.01 ng/ml



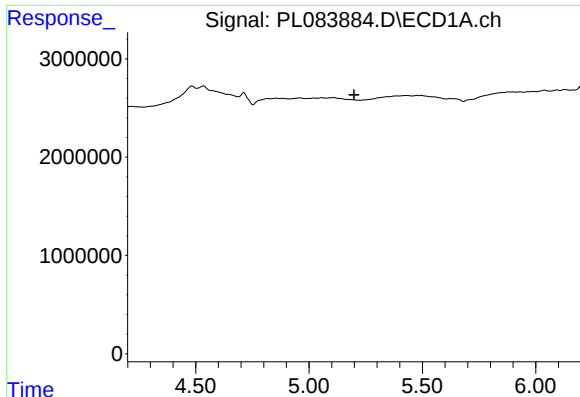
#4 Heptachlor

R.T.: 4.858 min
Delta R.T.: 0.002 min
Response: 616156
Conc: 0.23 ng/ml



#4 Heptachlor

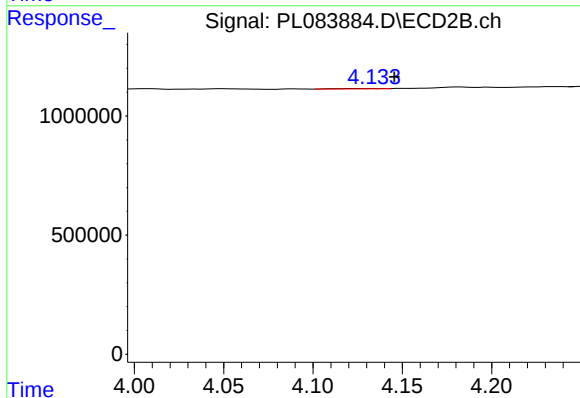
R.T.: 3.868 min
Delta R.T.: 0.002 min
Response: 9111
Conc: 0.01 ng/ml



#5 Aldrin

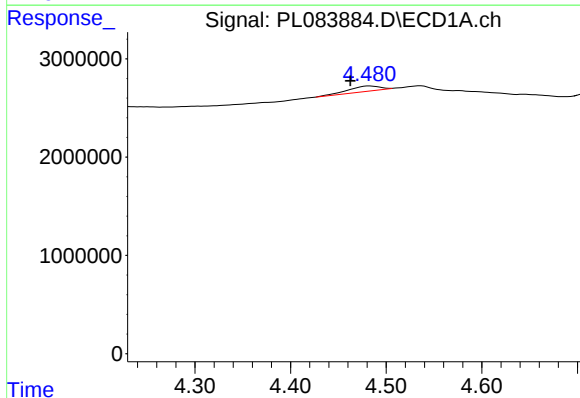
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



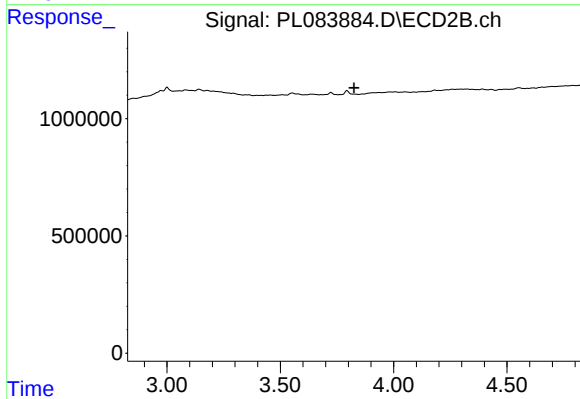
#5 Aldrin

R.T.: 4.125 min
Delta R.T.: -0.020 min
Response: 21516
Conc: 0.01 ng/ml



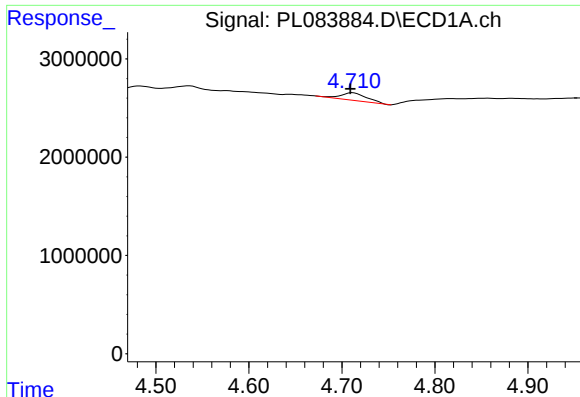
#6 beta-BHC

R.T.: 4.483 min
Delta R.T.: 0.020 min
Response: 1372280
Conc: 1.14 ng/ml



#6 beta-BHC

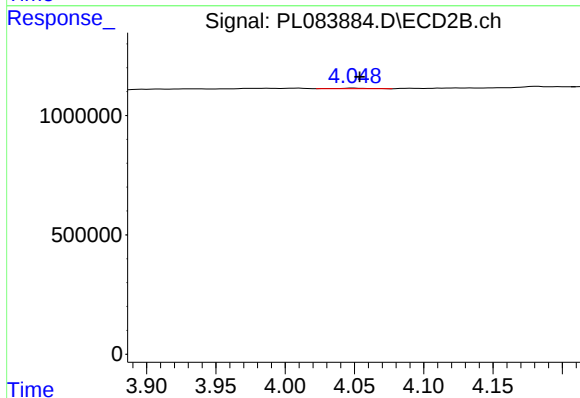
R.T.: 0.000 min
Exp R.T.: 3.825 min
Response: 0
Conc: N.D.



#7 delta-BHC

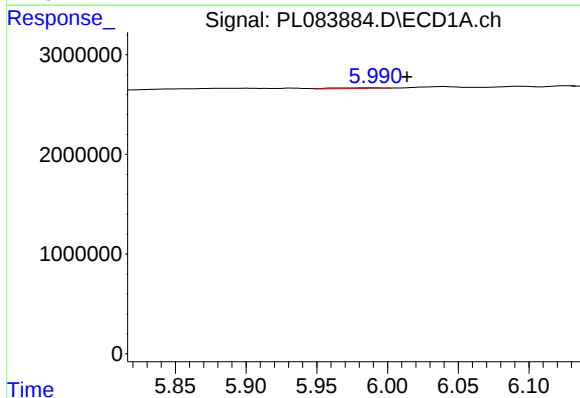
R.T.: 4.712 min
Delta R.T.: 0.002 min
Response: 1555543
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



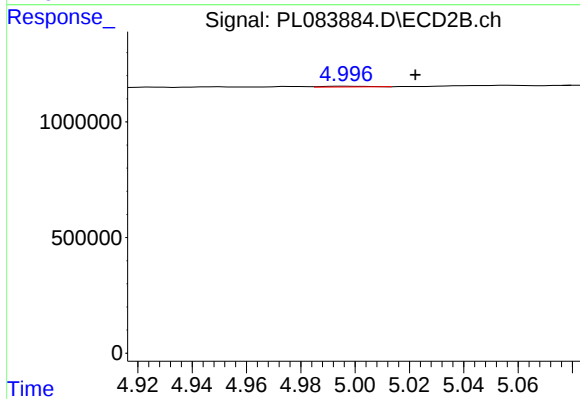
#7 delta-BHC

R.T.: 4.050 min
Delta R.T.: -0.004 min
Response: 38595
Conc: 0.03 ng/ml



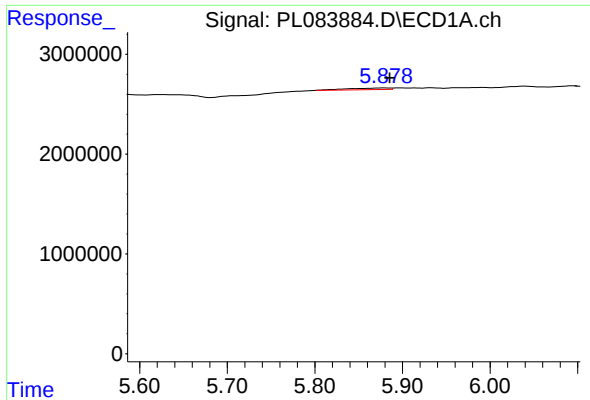
#9 Endosulfan I

R.T.: 5.992 min
Delta R.T.: -0.022 min
Response: 154280
Conc: 0.07 ng/ml



#9 Endosulfan I

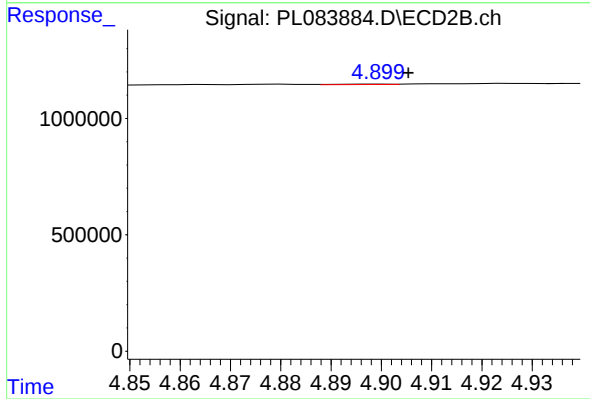
R.T.: 4.997 min
Delta R.T.: -0.026 min
Response: 36064
Conc: 0.03 ng/ml



#10 gamma-Chlordane

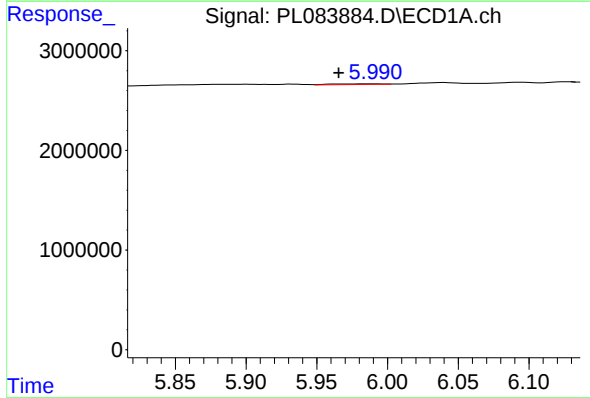
R.T.: 5.880 min
Delta R.T.: -0.006 min
Response: 528282
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



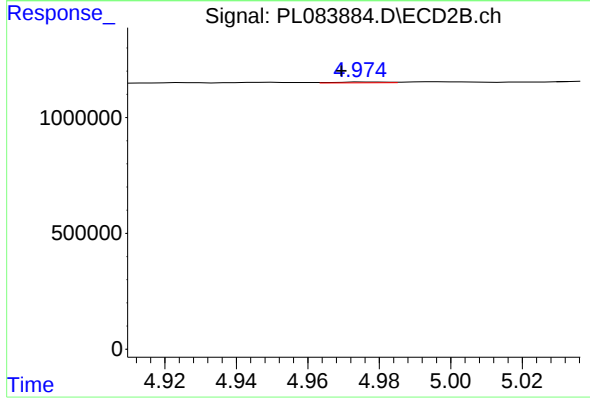
#10 gamma-Chlordane

R.T.: 4.900 min
Delta R.T.: -0.005 min
Response: 14807
Conc: 0.01 ng/ml



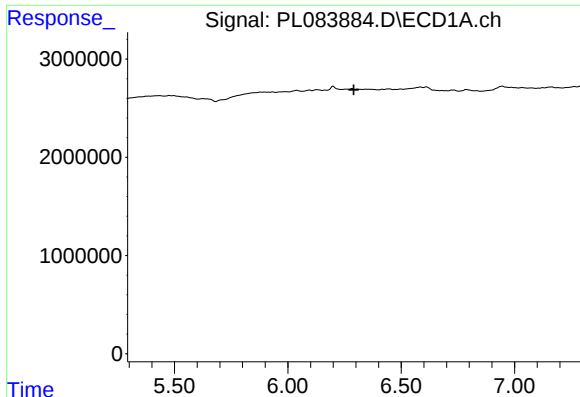
#11 alpha-Chlordane

R.T.: 5.992 min
Delta R.T.: 0.026 min
Response: 154280
Conc: 0.06 ng/ml



#11 alpha-Chlordane

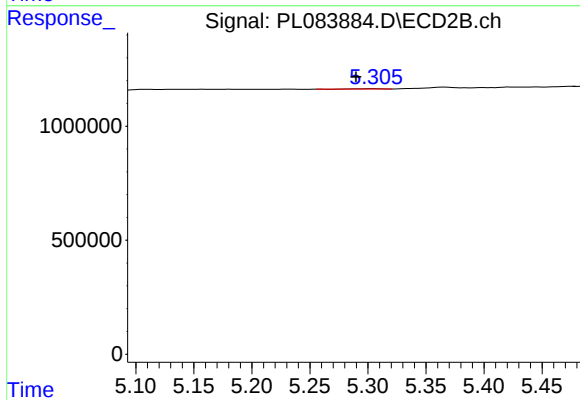
R.T.: 4.975 min
Delta R.T.: 0.006 min
Response: 31399
Conc: 0.02 ng/ml



#13 Dieldrin

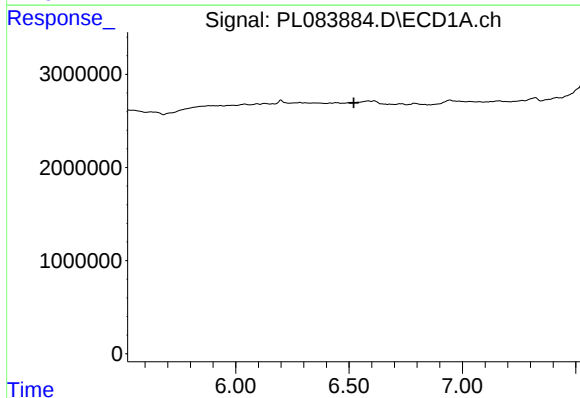
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



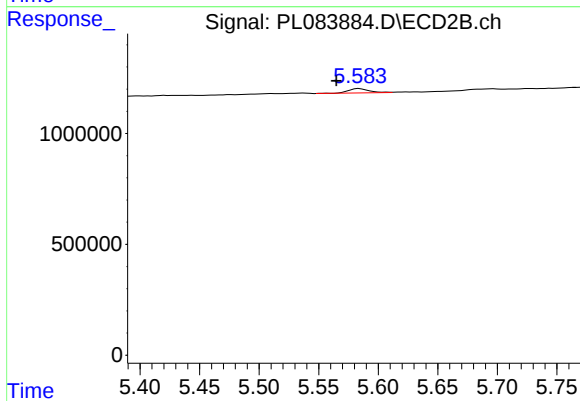
#13 Dieldrin

R.T.: 5.305 min
Delta R.T.: 0.015 min
Response: 20040
Conc: 0.02 ng/ml



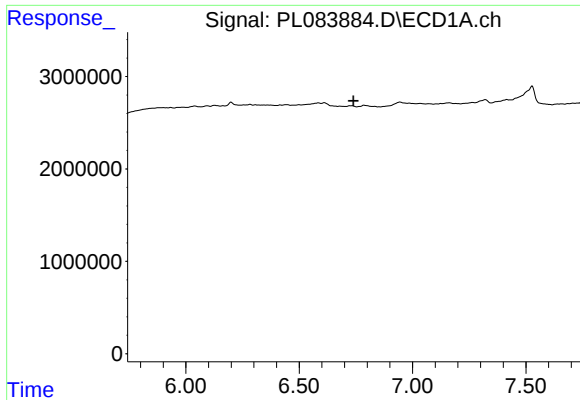
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.



#14 Endrin

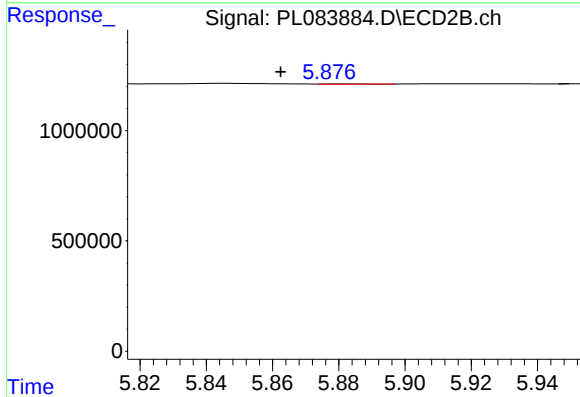
R.T.: 5.584 min
Delta R.T.: 0.019 min
Response: 250677
Conc: 0.23 ng/ml



#15 Endosulfan II

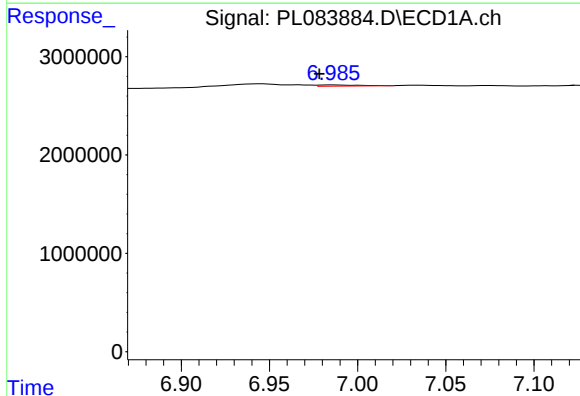
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



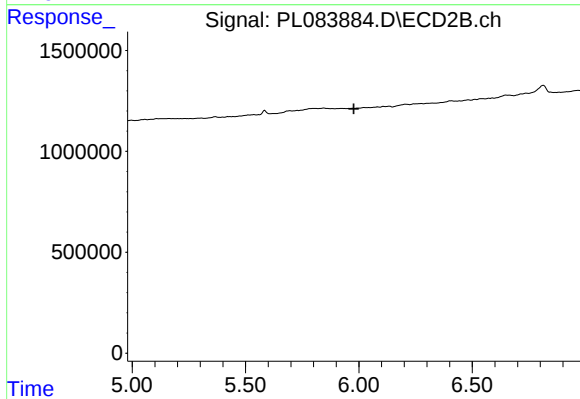
#15 Endosulfan II

R.T.: 5.879 min
Delta R.T.: 0.017 min
Response: 9096
Conc: 0.01 ng/ml



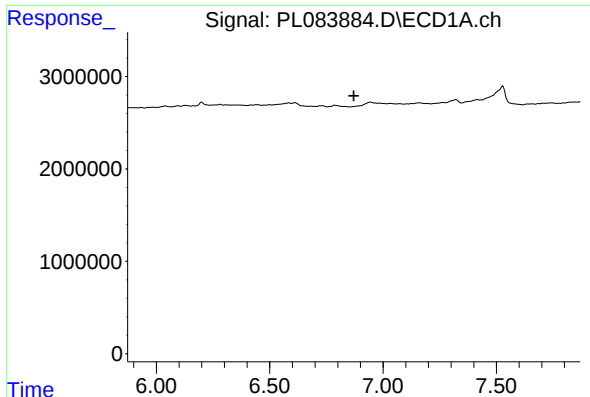
#17 4,4'-DDT

R.T.: 6.986 min
Delta R.T.: 0.008 min
Response: 195234
Conc: 0.12 ng/ml



#17 4,4'-DDT

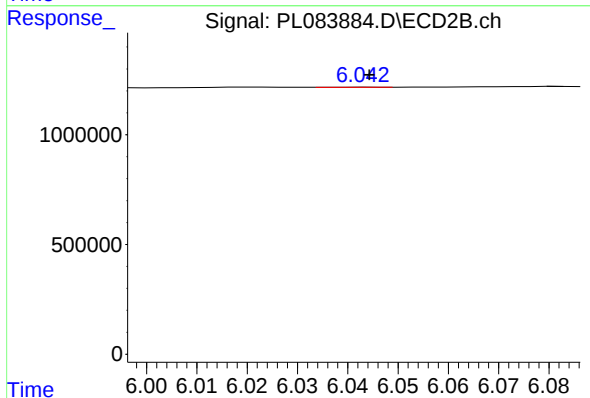
R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

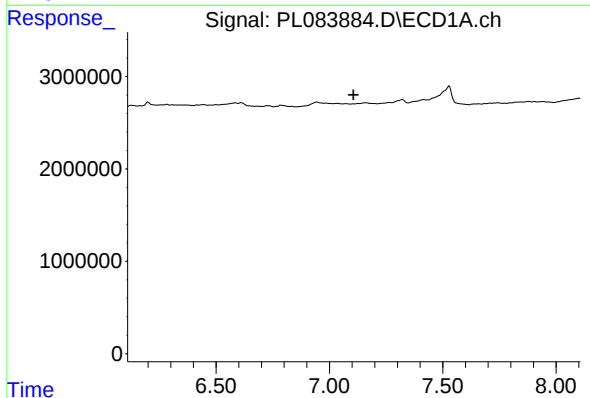
R.T.: 0.000 min
Exp R.T. : 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



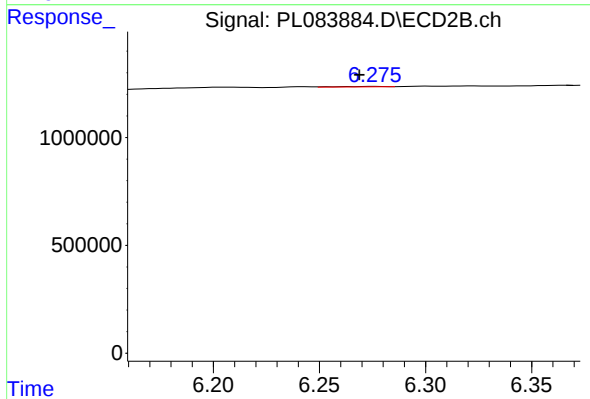
#18 Endrin aldehyde

R.T.: 6.043 min
Delta R.T.: -0.001 min
Response: 7655
Conc: 0.01 ng/ml



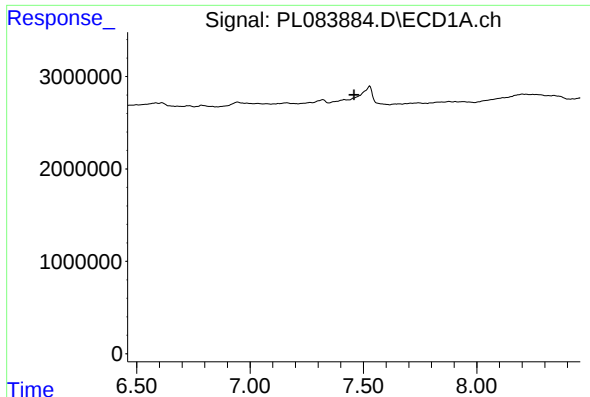
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

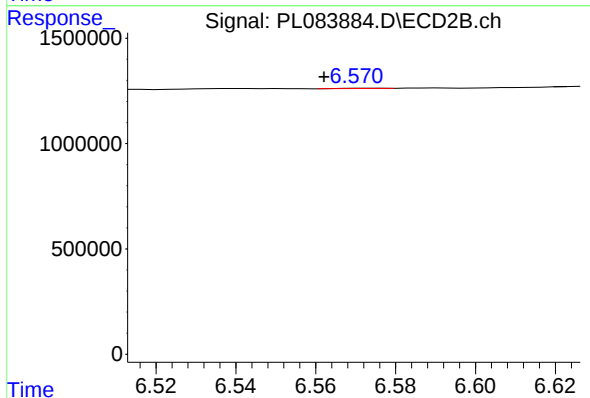
R.T.: 6.276 min
Delta R.T.: 0.007 min
Response: 31113
Conc: 0.03 ng/ml



#20 Methoxychlor

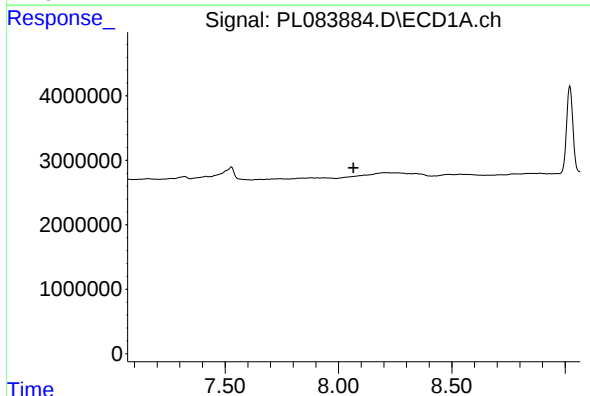
R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



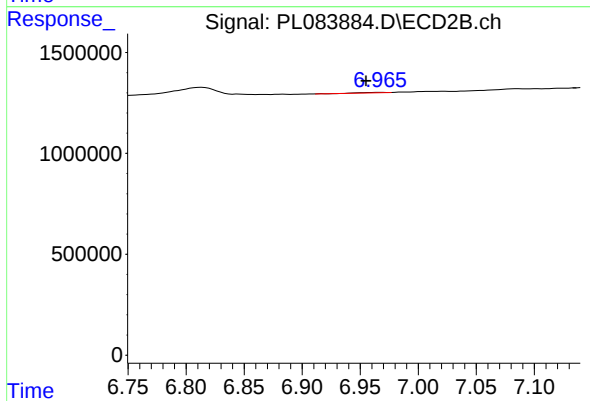
#20 Methoxychlor

R.T.: 6.573 min
Delta R.T.: 0.011 min
Response: 11391
Conc: 0.02 ng/ml



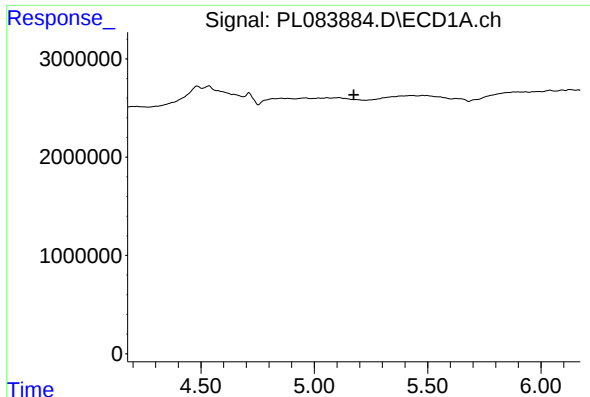
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.



#22 Mirex

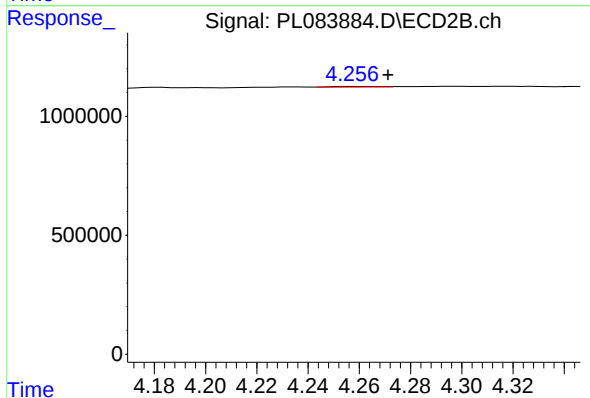
R.T.: 6.966 min
Delta R.T.: 0.011 min
Response: 23675
Conc: 0.02 ng/ml



#24 Chlordane-2

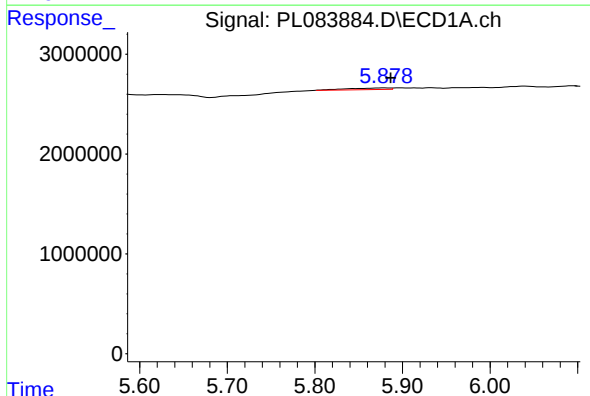
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



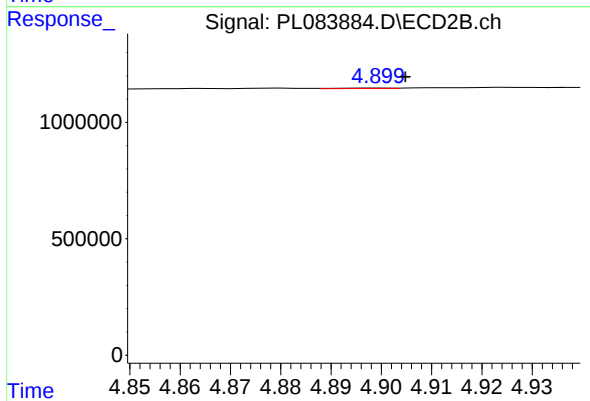
#24 Chlordane-2

R.T.: 4.258 min
Delta R.T.: -0.013 min
Response: 31243
Conc: 0.07 ng/ml



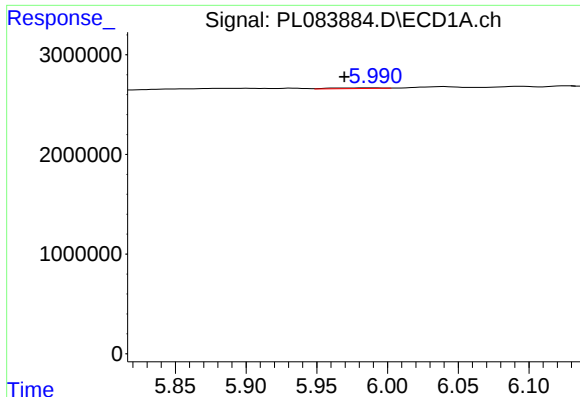
#25 Chlordane-3

R.T.: 5.880 min
Delta R.T.: -0.007 min
Response: 528282
Conc: 0.15 ng/ml



#25 Chlordane-3

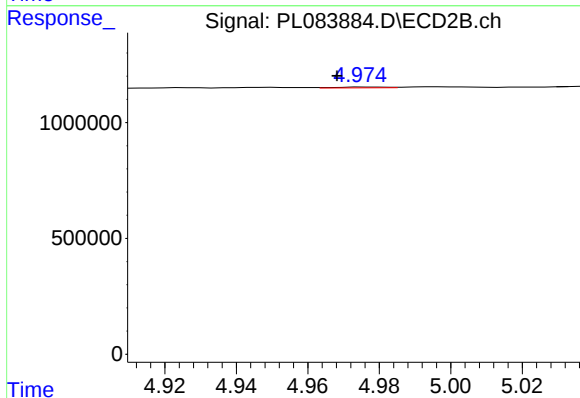
R.T.: 4.900 min
Delta R.T.: -0.005 min
Response: 14807
Conc: 0.01 ng/ml



#26 Chlordane-4

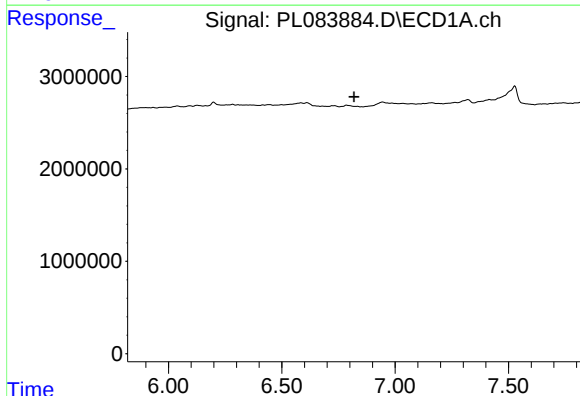
R.T.: 5.992 min
Delta R.T.: 0.022 min
Response: 154280
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



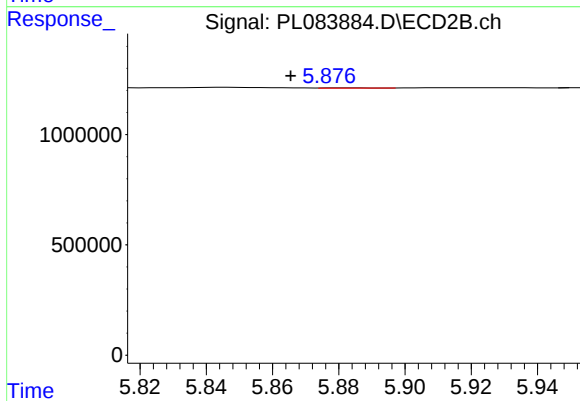
#26 Chlordane-4

R.T.: 4.975 min
Delta R.T.: 0.007 min
Response: 31399
Conc: 0.02 ng/ml



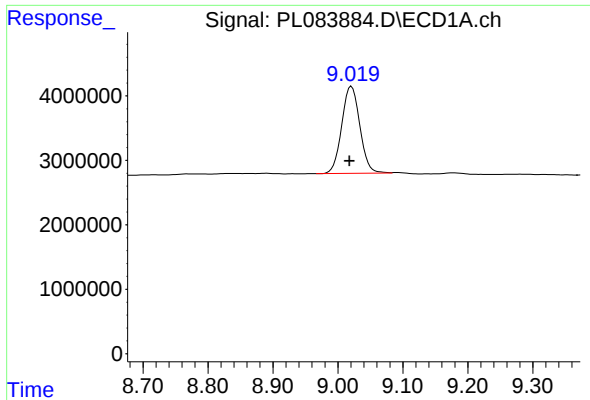
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



#27 Chlordane-5

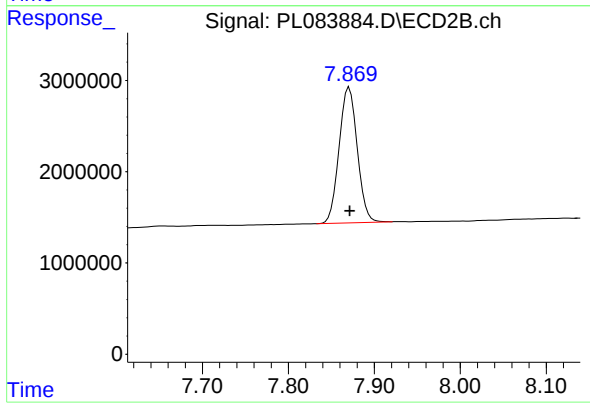
R.T.: 5.879 min
Delta R.T.: 0.014 min
Response: 9096
Conc: 0.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: 0.003 min
Response: 26180665
Conc: 20.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 21825415
Conc: 19.64 ng/ml