

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030223\
 Data File : PL081222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2023 02:28
 Operator : AR\AJ
 Sample : 01749-14
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 04:49:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 03 01:48:45 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...	3.334	2.665	16528095	14661413	7.650	7.244
2)	SA Decachlor...	8.761	7.790	17998980	22637566	11.806	11.818
Target Compounds							
3)	MA gamma-BHC...	0.000	3.518f	0	165242	N.D.	0.060 #
4)	MA Heptachlor	0.000	3.851f	0	126960	N.D.	0.046 #
5)	MB Aldrin	0.000	4.090f	0	161366	N.D.	0.062 #
6)	B beta-BHC	4.311	0.000	996691	0	0.724	N.D. #
7)	B delta-BHC	4.554	4.015	2001904	46876	0.720	0.018 #
8)	B Heptachlo...	5.455	4.615	570829	52485	0.242	0.022 #
9)	A Endosulfan I	5.830	4.965f	608257	51700	0.288	0.023 #
10)	B gamma-Chl...	5.732f	4.841f	471986	186251	0.207	0.076 #
11)	B alpha-Chl...	5.793	4.936	126347	190907	0.056	0.078 #
12)	B 4,4'-DDE	5.967	5.111	262325	490509	0.134	0.250 #
13)	MA Dieldrin	0.000	5.230	0	48916	N.D.	0.022 #
15)	B Endosulfa...	6.553	5.832f	231453	-42343	0.133	N.D. #
17)	MA 4,4'-DDT	0.000	5.921	0	63522	N.D.	0.040 #
19)	B Endosulfa...	6.950f	6.229	88391	7810	0.049	0.004 #
20)	A Methoxychlor	0.000	6.493	0	13641	N.D.	0.015 #
22)	Mirex	7.863	0.000	83962	0	0.058	N.D. #
23)	Chlordane-1	0.000	3.661	0	67647	N.D.	0.820 #
24)	Chlordane-2	0.000	4.221	0	102561	N.D.	1.002 #
25)	Chlordane-3	5.732f	4.841f	471986	186251	1.290	0.689 #
26)	Chlordane-4	5.793	4.936	126347	190907	0.287	0.680 #
27)	Chlordane-5	6.618f	0.000	554978	0	7.364	N.D. #

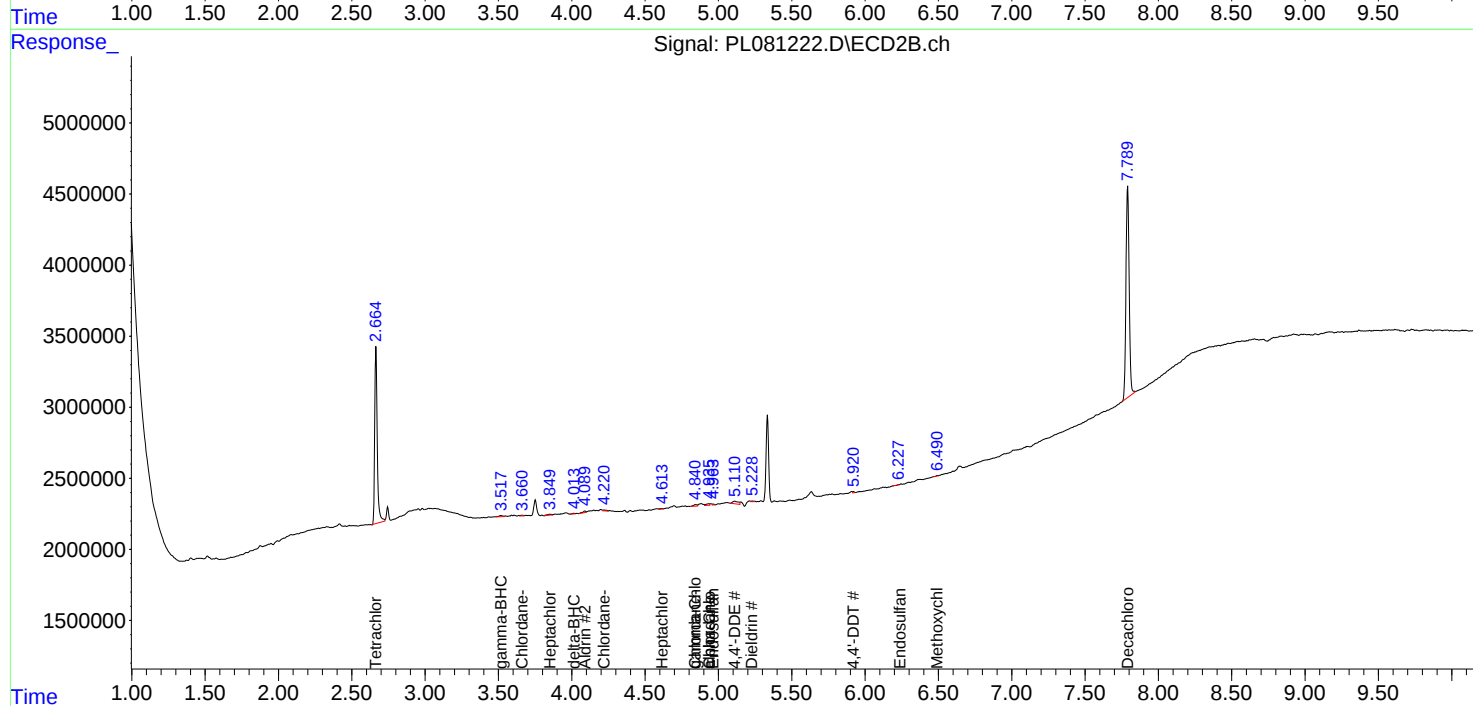
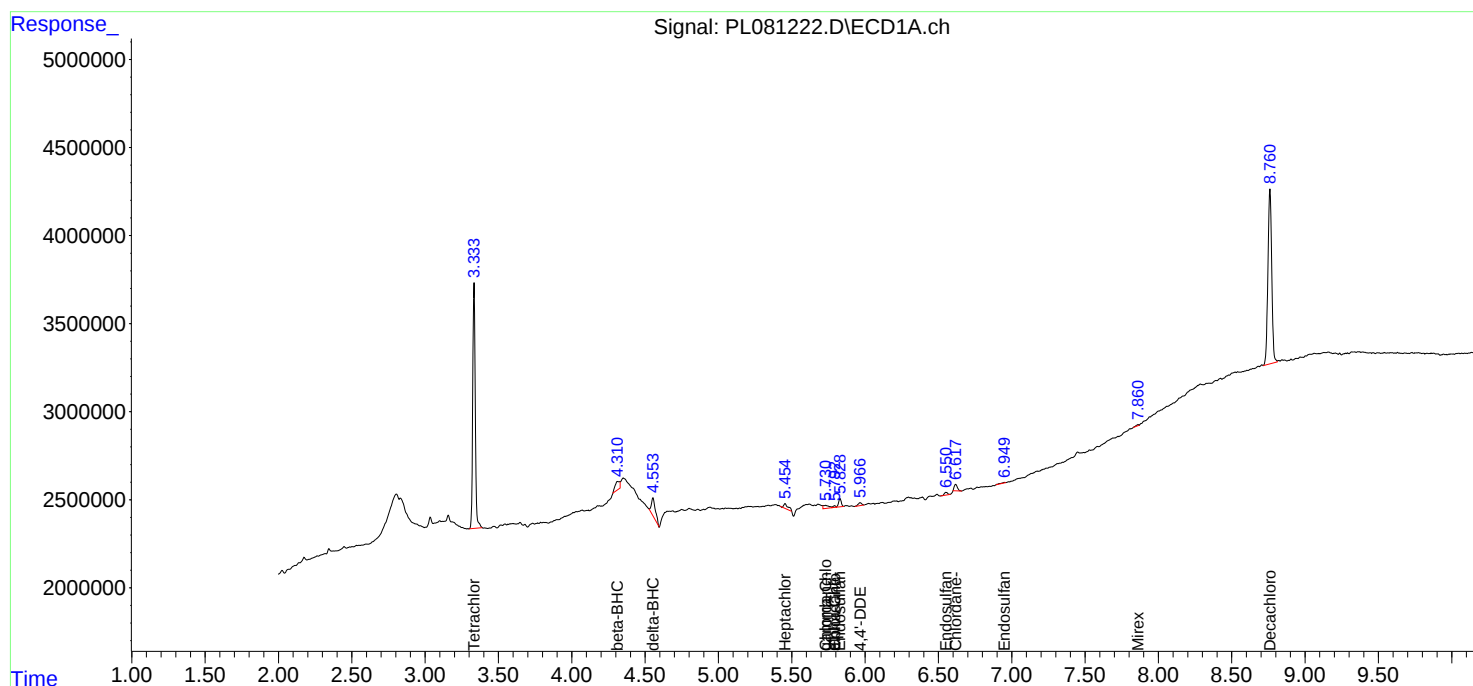
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

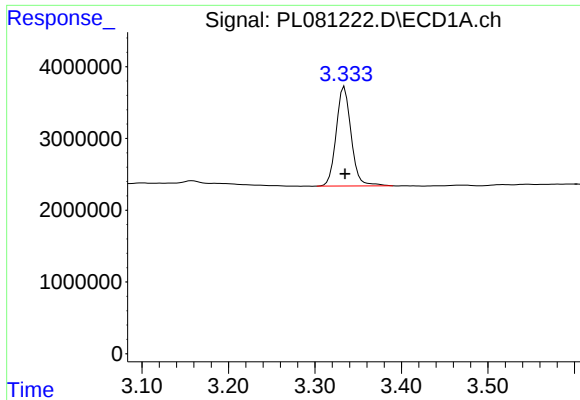
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030223\
Data File : PL081222.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2023 02:28
Operator : AR\AJ
Sample : 01749-14
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ALS Vial : 45 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Mar 03 04:49:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

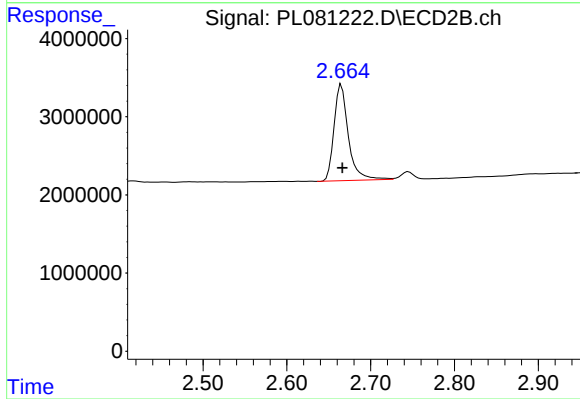




#1 Tetrachloro-m-xylene

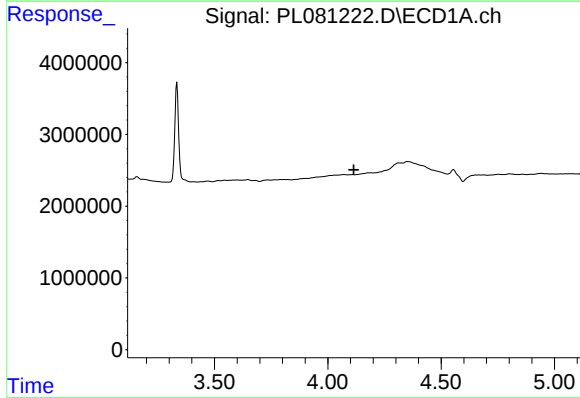
R.T.: 3.334 min
Delta R.T.: 0.000 min
Response: 16528095
Conc: 7.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



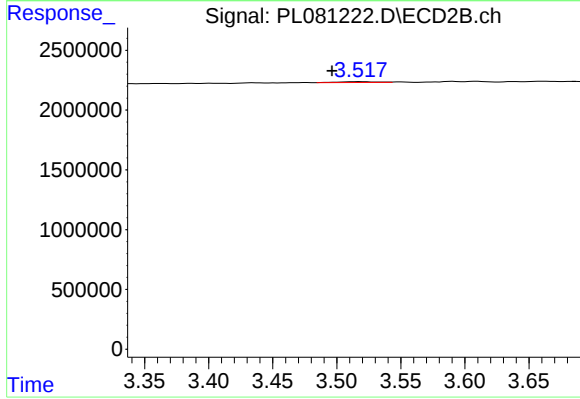
#1 Tetrachloro-m-xylene

R.T.: 2.665 min
Delta R.T.: -0.001 min
Response: 14661413
Conc: 7.24 ng/ml



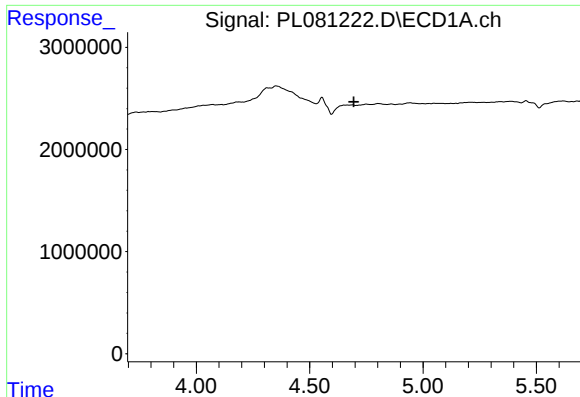
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.114 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

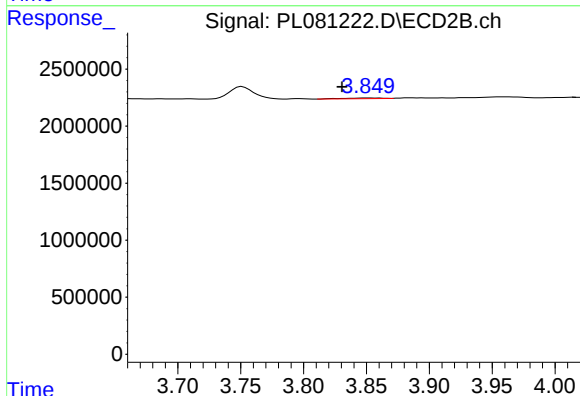
R.T.: 3.518 min
Delta R.T.: 0.022 min
Response: 165242
Conc: 0.06 ng/ml



#4 Heptachlor

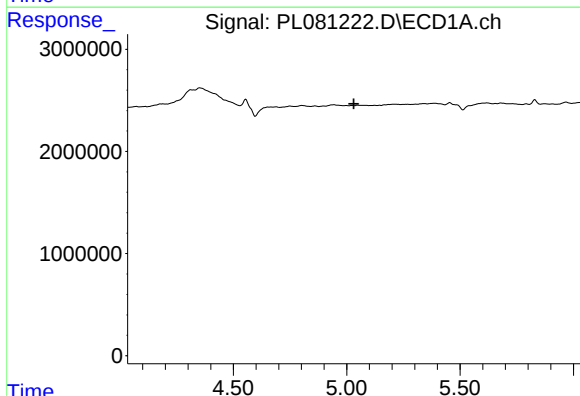
R.T.: 0.000 min
Exp R.T.: 4.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



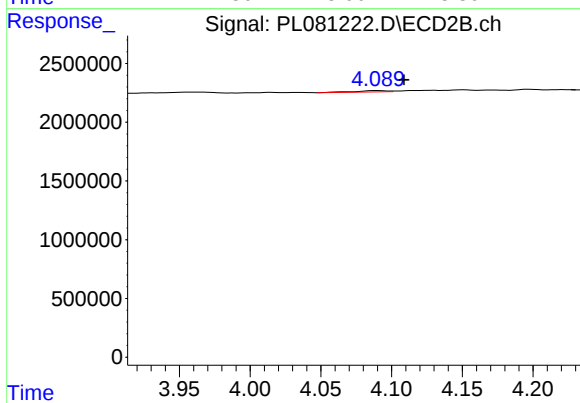
#4 Heptachlor

R.T.: 3.851 min
Delta R.T.: 0.020 min
Response: 126960
Conc: 0.05 ng/ml



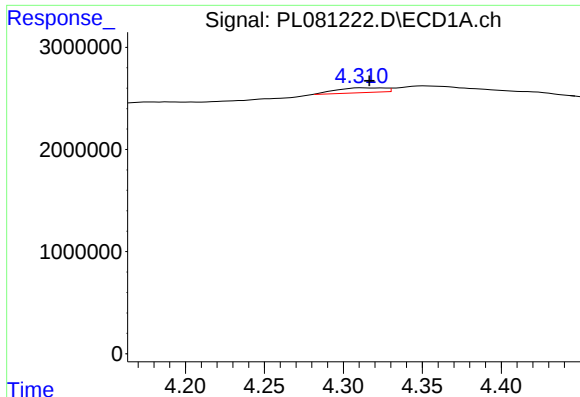
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



#5 Aldrin

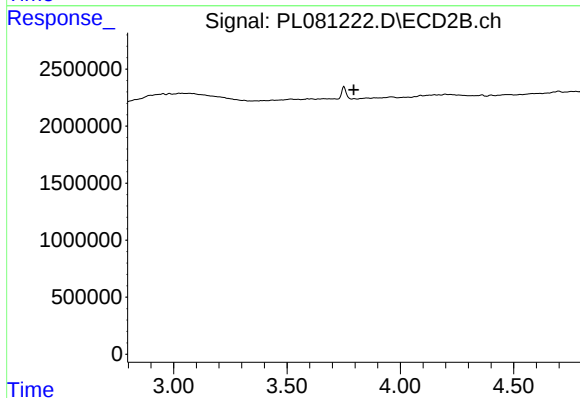
R.T.: 4.090 min
Delta R.T.: -0.019 min
Response: 161366
Conc: 0.06 ng/ml



#6 beta-BHC

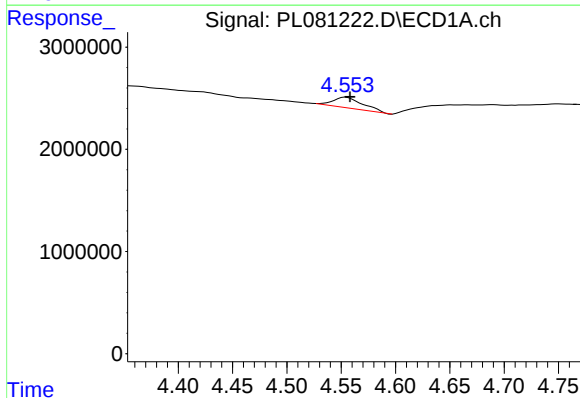
R.T.: 4.311 min
Delta R.T.: -0.005 min
Response: 996691
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



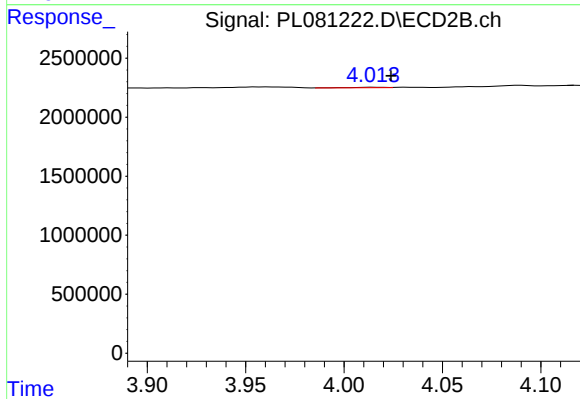
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.795 min
Response: 0
Conc: N.D.



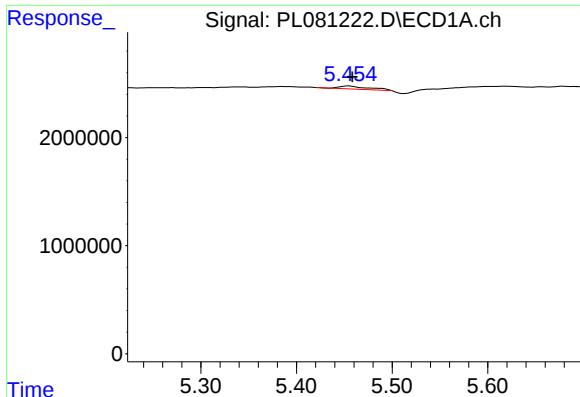
#7 delta-BHC

R.T.: 4.554 min
Delta R.T.: -0.004 min
Response: 2001904
Conc: 0.72 ng/ml



#7 delta-BHC

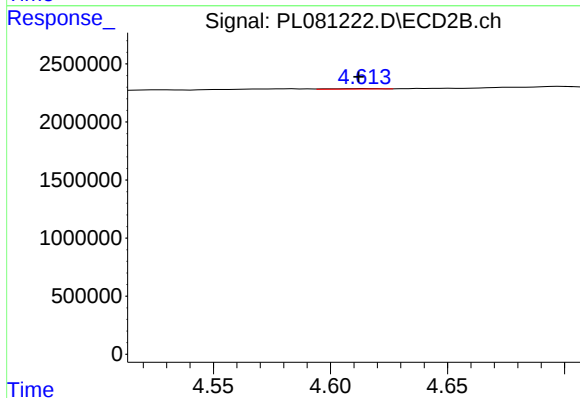
R.T.: 4.015 min
Delta R.T.: -0.009 min
Response: 46876
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

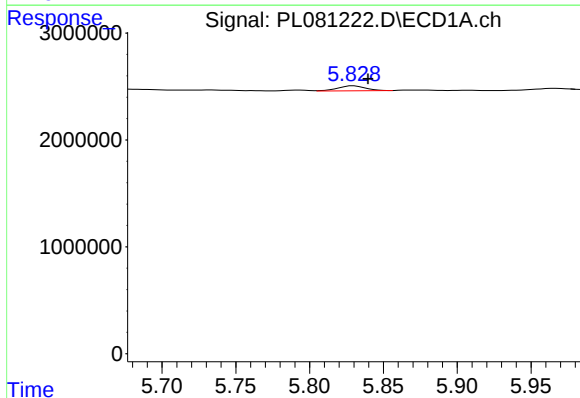
R.T.: 5.455 min
Delta R.T.: -0.003 min
Response: 570829
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



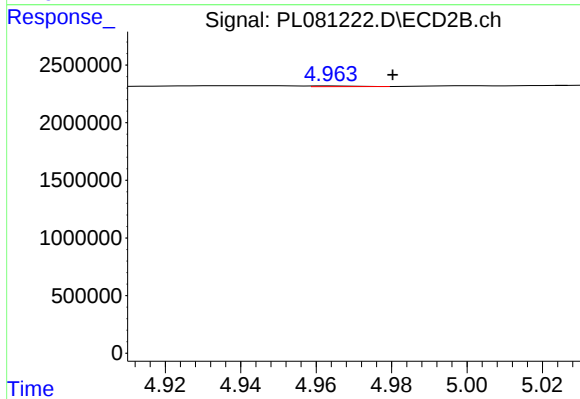
#8 Heptachlor epoxide

R.T.: 4.615 min
Delta R.T.: 0.003 min
Response: 52485
Conc: 0.02 ng/ml



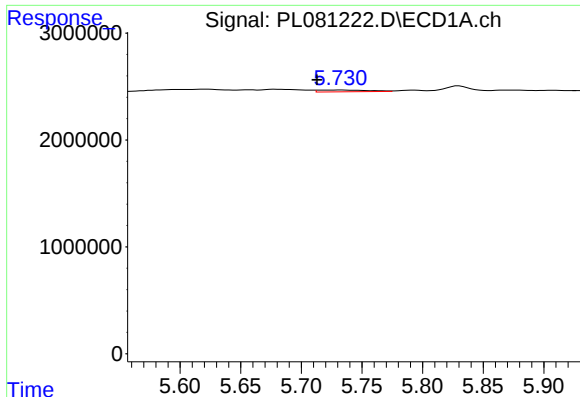
#9 Endosulfan I

R.T.: 5.830 min
Delta R.T.: -0.010 min
Response: 608257
Conc: 0.29 ng/ml



#9 Endosulfan I

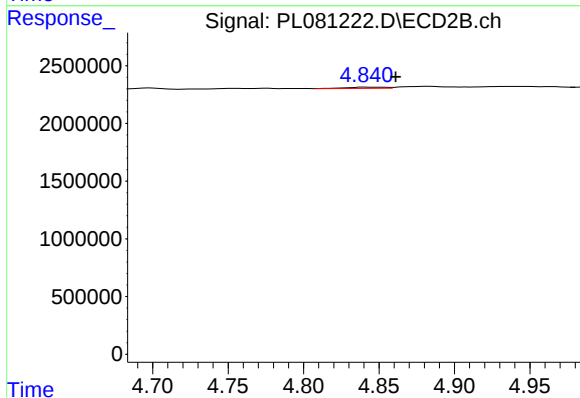
R.T.: 4.965 min
Delta R.T.: -0.016 min
Response: 51700
Conc: 0.02 ng/ml



#10 gamma-Chlordane

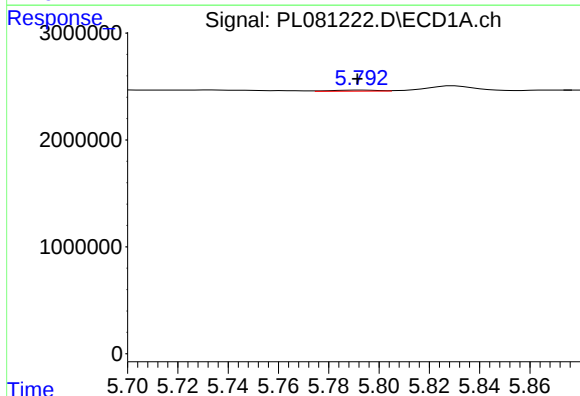
R.T.: 5.732 min
Delta R.T.: 0.019 min
Response: 471986
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



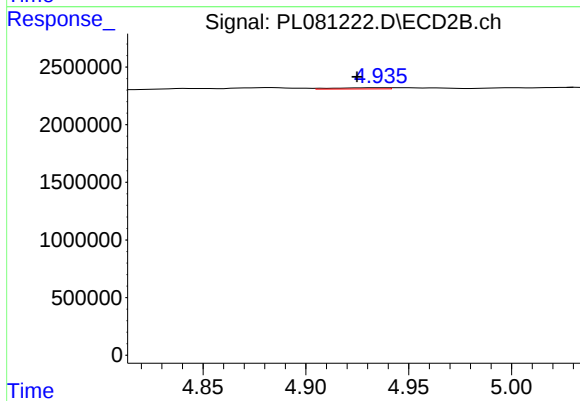
#10 gamma-Chlordane

R.T.: 4.841 min
Delta R.T.: -0.020 min
Response: 186251
Conc: 0.08 ng/ml



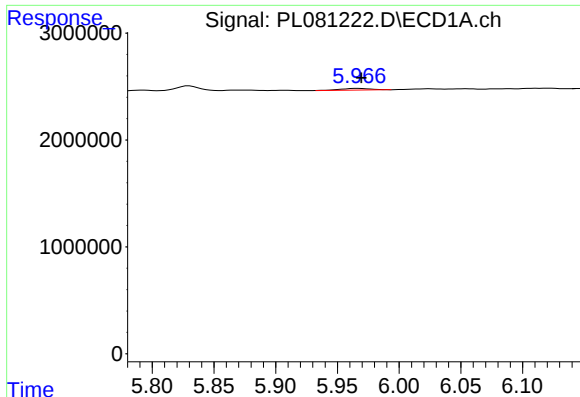
#11 alpha-Chlordane

R.T.: 5.793 min
Delta R.T.: 0.002 min
Response: 126347
Conc: 0.06 ng/ml



#11 alpha-Chlordane

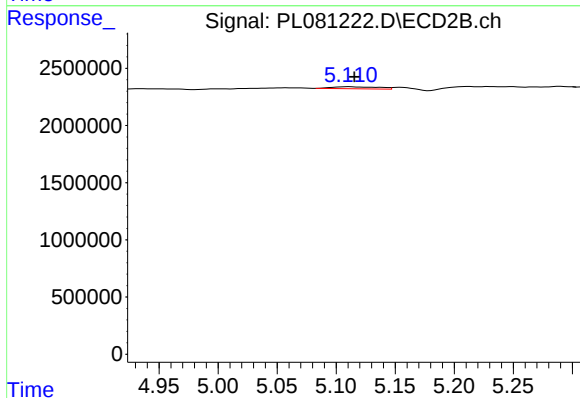
R.T.: 4.936 min
Delta R.T.: 0.011 min
Response: 190907
Conc: 0.08 ng/ml



#12 4,4'-DDE

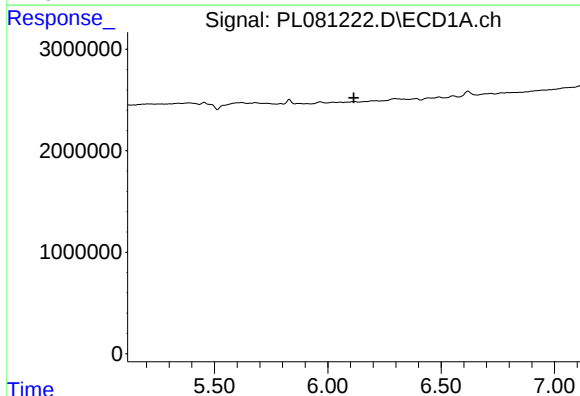
R.T.: 5.967 min
Delta R.T.: -0.003 min
Response: 262325
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



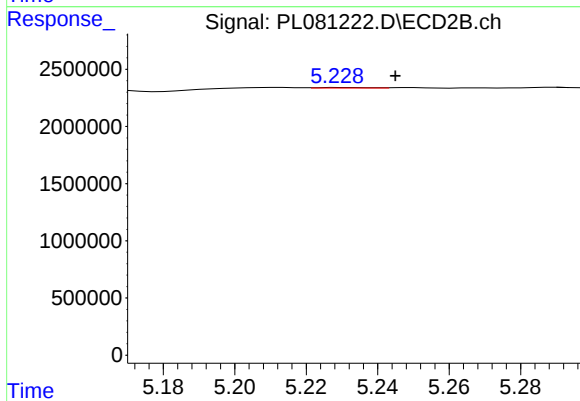
#12 4,4'-DDE

R.T.: 5.111 min
Delta R.T.: -0.005 min
Response: 490509
Conc: 0.25 ng/ml



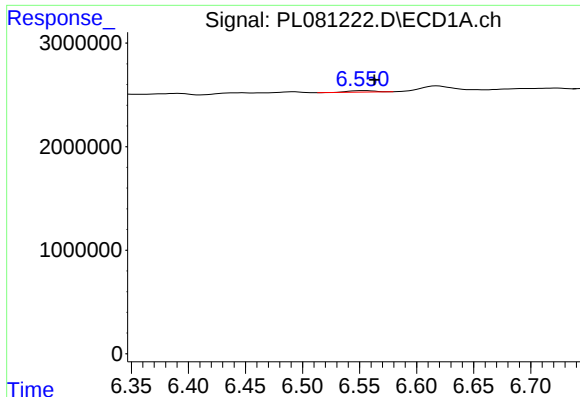
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.114 min
Response: 0
Conc: N.D.



#13 Dieldrin

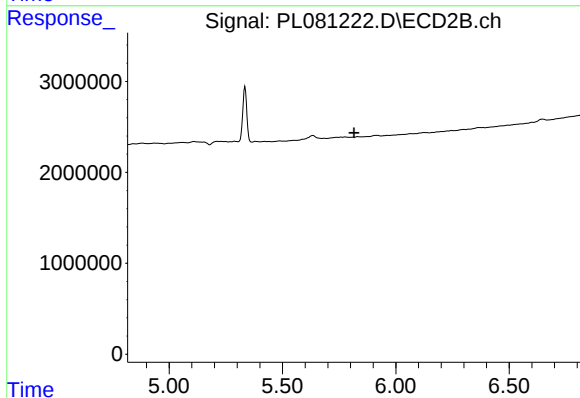
R.T.: 5.230 min
Delta R.T.: -0.015 min
Response: 48916
Conc: 0.02 ng/ml



#15 Endosulfan II

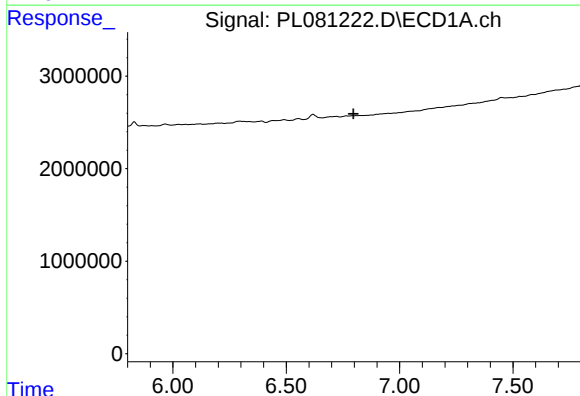
R.T.: 6.553 min
Delta R.T.: -0.010 min
Response: 231453
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



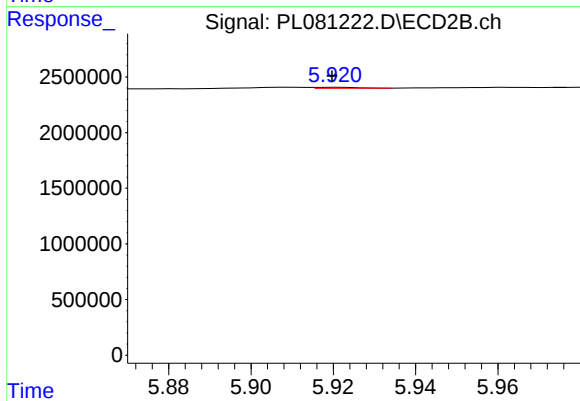
#15 Endosulfan II

R.T.: 5.832 min
Delta R.T.: 0.015 min
Response: -42343
Conc: N.D.



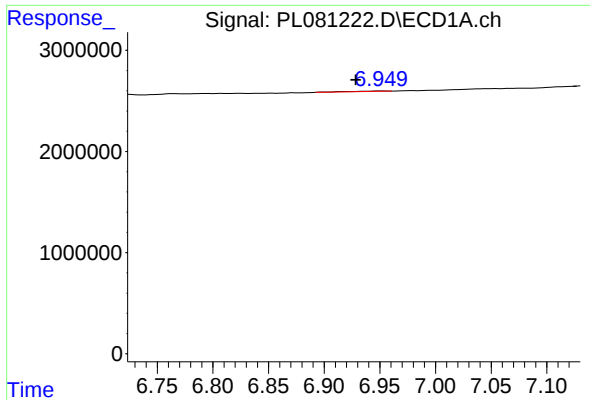
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.797 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

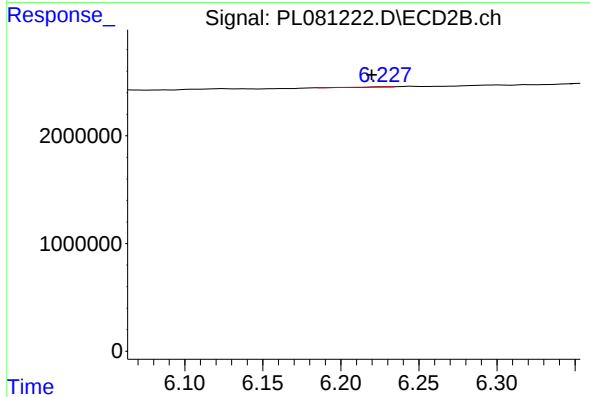
R.T.: 5.921 min
Delta R.T.: 0.001 min
Response: 63522
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

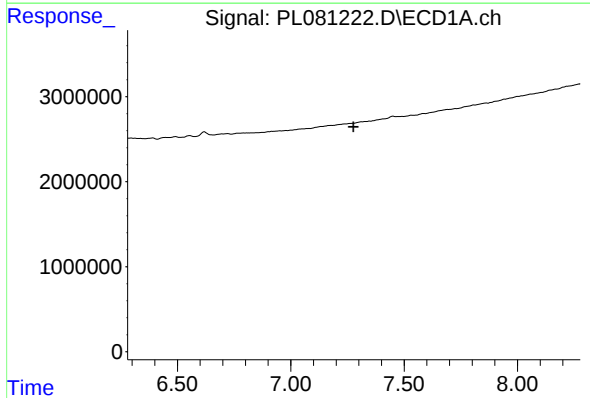
R.T.: 6.950 min
Delta R.T.: 0.022 min
Response: 88391
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



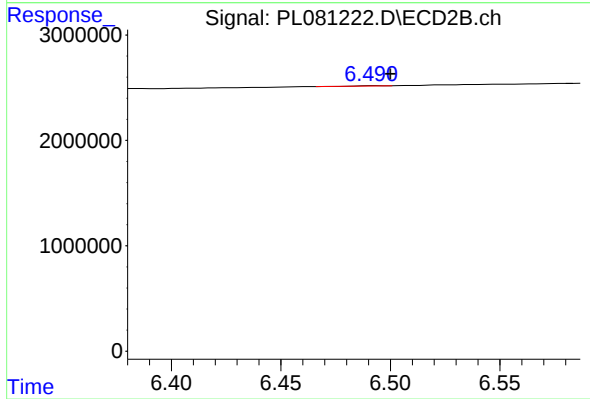
#19 Endosulfan Sulfate

R.T.: 6.229 min
Delta R.T.: 0.009 min
Response: 7810
Conc: 0.00 ng/ml



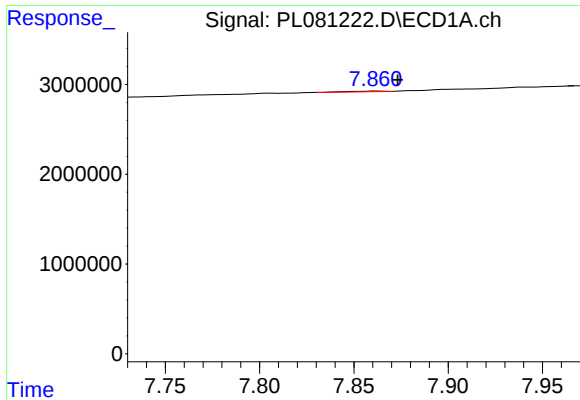
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.277 min
Response: 0
Conc: N.D.



#20 Methoxychlor

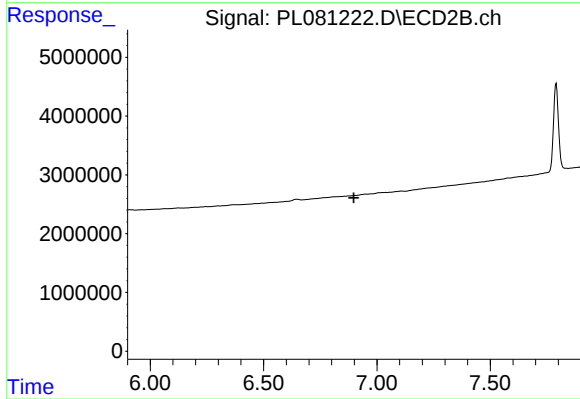
R.T.: 6.493 min
Delta R.T.: -0.007 min
Response: 13641
Conc: 0.01 ng/ml



#22 Mirex

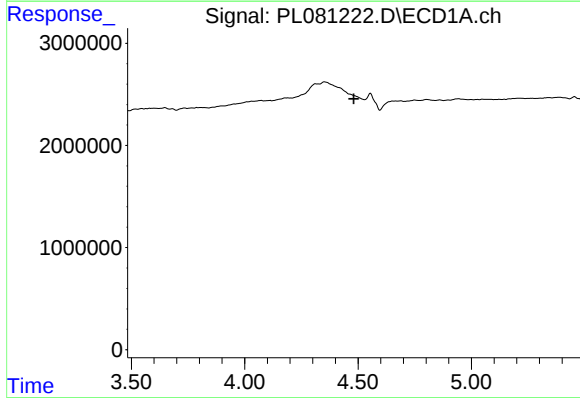
R.T.: 7.863 min
Delta R.T.: -0.011 min
Response: 83962
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



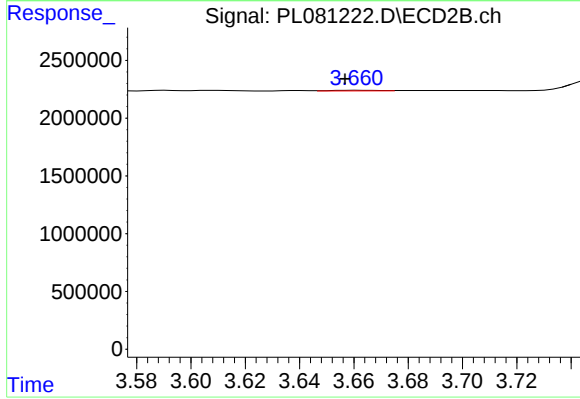
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.898 min
Response: 0
Conc: N.D.



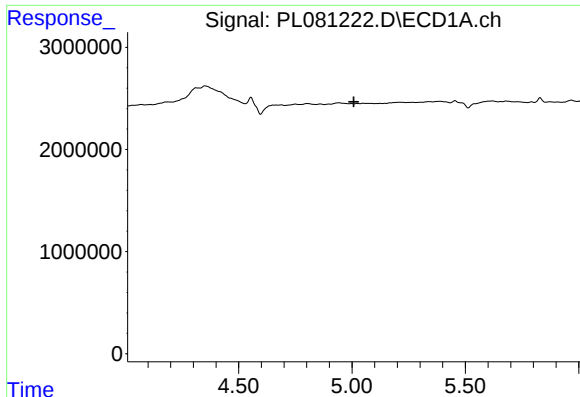
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.481 min
Response: 0
Conc: N.D.



#23 Chlordane-1

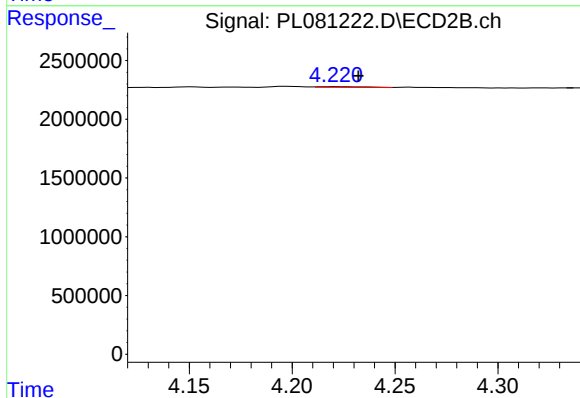
R.T.: 3.661 min
Delta R.T.: 0.005 min
Response: 67647
Conc: 0.82 ng/ml



#24 Chlordane-2

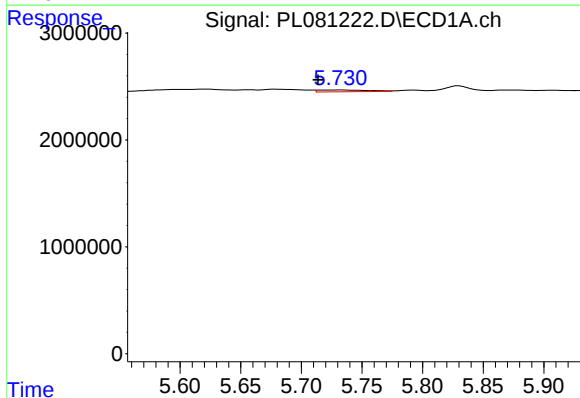
R.T.: 0.000 min
Exp R.T.: 5.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



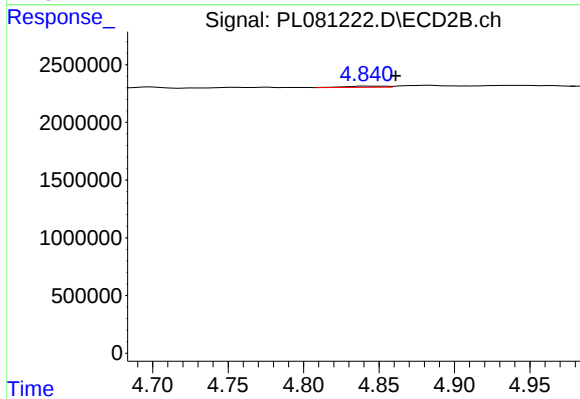
#24 Chlordane-2

R.T.: 4.221 min
Delta R.T.: -0.011 min
Response: 102561
Conc: 1.00 ng/ml



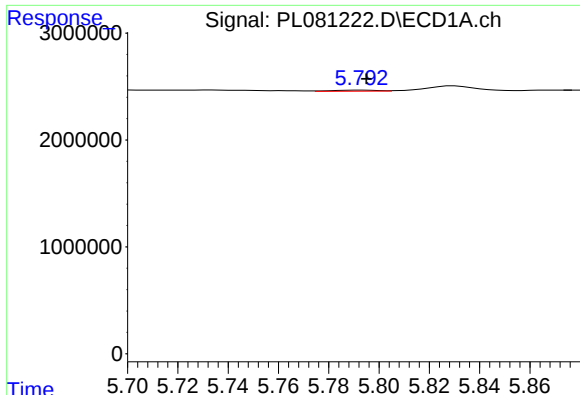
#25 Chlordane-3

R.T.: 5.732 min
Delta R.T.: 0.018 min
Response: 471986
Conc: 1.29 ng/ml



#25 Chlordane-3

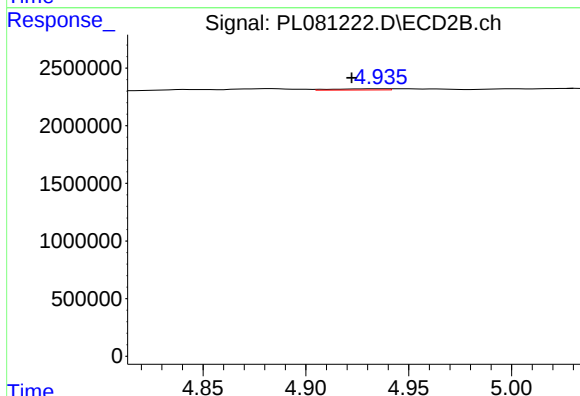
R.T.: 4.841 min
Delta R.T.: -0.020 min
Response: 186251
Conc: 0.69 ng/ml



#26 Chlordane-4

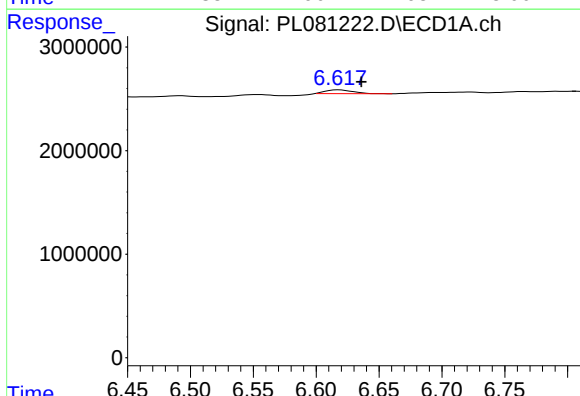
R.T.: 5.793 min
Delta R.T.: -0.002 min
Response: 126347
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



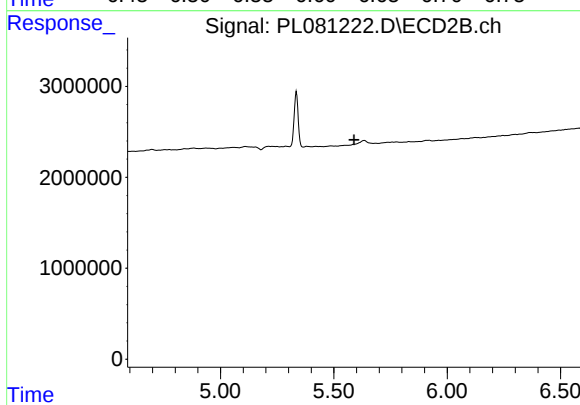
#26 Chlordane-4

R.T.: 4.936 min
Delta R.T.: 0.013 min
Response: 190907
Conc: 0.68 ng/ml



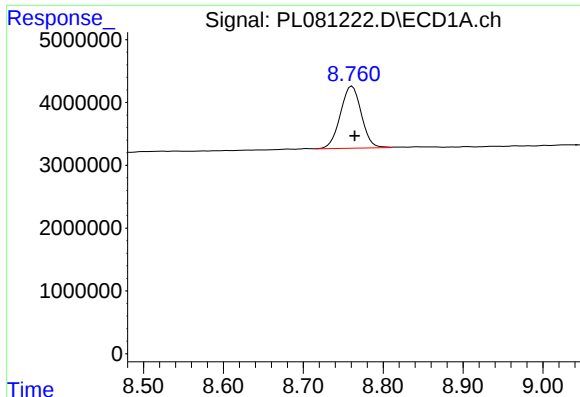
#27 Chlordane-5

R.T.: 6.618 min
Delta R.T.: -0.018 min
Response: 554978
Conc: 7.36 ng/ml



#27 Chlordane-5

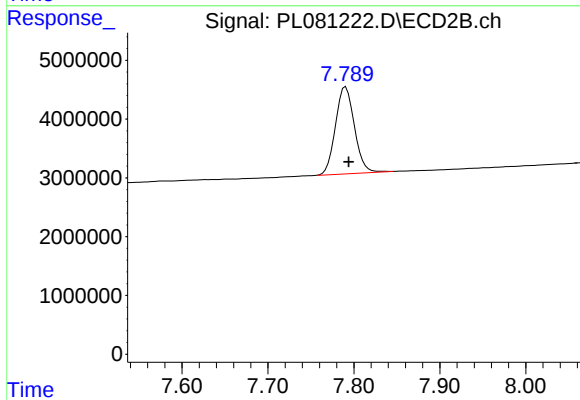
R.T.: 0.000 min
Exp R.T. : 5.589 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: -0.003 min
Response: 17998980
Conc: 11.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.790 min
Delta R.T.: -0.003 min
Response: 22637566
Conc: 11.82 ng/ml